

## ANNOTATED MINUTES

*Tuesday, June 2, 1992 - 9:30 AM  
Multnomah County Courthouse, Room 602*

### BOARD BRIEFINGS

- B-1 *Presentation of the Report of the County's Task Force on County Ethics. Presented by Fred Neal and Task Force Members.*

**BOARD DISCUSSION AND SUGGESTIONS TO TASKFORCE RECOMMENDATIONS PRESENTED BY FRED NEAL, LARRY AAB, GARY BLACKMER, MIKE DELMAN AND JOANNE FULLER. CHAIR McCOY DIRECTED STAFF TO PREPARE DOCUMENTATION TO IMPLEMENT PROPOSED RECOMMENDATIONS FOR BOARD CONSIDERATION WITHIN ONE MONTH.**

- B-2 *Update on the Columbia River Gorge National Scenic Area and Introduction of the New Executive Director, Jonathan Doherty. Presented by Sharon Timko and Kris Olson Rogers.*

**CHRIS OLSON ROGERS, JONATHAN DOHERTY AND SHARON TIMKO PRESENTATION AND RESPONSE TO BOARD QUESTIONS. PLANNING STAFF PREPARING MULTNOMAH COUNTY IMPLEMENTING ORDINANCES FOR ANTICIPATED FALL ADOPTION.**

- B-3 *Presentation of the Detention Operations Committee Report. Presented by Harold Ogburn.*

**HAROLD OGBURN AND JIM ANDERSON PRESENTATION AND RESPONSE TO BOARD QUESTIONS. JJD STAFF TO PREPARE MEMO IN RESPONSE TO SPECIFIC INFORMATION REQUESTS OF VICE-CHAIR KELLEY.**

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*Tuesday, June 2, 1992 - 11:15 AM  
Multnomah County Courthouse, Room 602*

### AGENDA REVIEW

- B-4 *Review of Agenda for Regular Meeting of June 4, 1992*

R-1 **VICE-CHAIR KELLEY SUGGESTED THAT A LETTER BE SENT REQUESTING THE HOUSING AUTHORITY OF PORTLAND TO CHANGE ITS NAME.**

R-5 **COUNTY COUNSEL, STAFF AND BOARD DISCUSSION OF PROPOSED SUBSTANTIVELY AMENDED ORDINANCE WHICH WOULD REQUIRE TWO READINGS. BOARD**

**CONSENSUS TO PROCEED WITH SECOND READING OF  
PROPOSED ORDINANCE AS IS WITH FEE AMOUNT  
CORRECTIONS.**

**R-7                    PROPOSED HEARING REQUESTED FOR THURSDAY, JUNE  
18, 1992.**

**R-10                    STAFF AND BOARD DISCUSSION. STAFF SUBMITTED A  
FACT SHEET, VARIOUS LETTERS OF SUPPORT AND  
THREE PROPOSED REVISIONS TO THE NATURAL AREAS  
PROTECTION AND MANAGEMENT PLAN. PUBLIC  
TESTIMONY ANTICIPATED ON THURSDAY.**

**IN RESPONSE TO QUESTIONS OF VICE-CHAIR KELLEY,  
CHAIR McCOY ADVISED THERE WILL BE A DEPARTMENT  
OF SOCIAL SERVICES BRIEFING BEFORE THE BOARD  
WITHIN ONE MONTH.**

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*Thursday, June 4, 1992 - 9:30 AM  
Multnomah County Courthouse, Room 602*

**REGULAR MEETING**

*Chair Gladys McCoy convened the meeting at 9:30 a.m., with Vice-Chair Sharron Kelley, Commissioners Pauline Anderson, Rick Bauman and Gary Hansen present.*

**CONSENT CALENDAR**

**UPON MOTION OF COMMISSIONER KELLEY, SECONDED  
BY COMMISSIONER HANSEN, THE CONSENT CALENDAR  
(ITEMS C-1 THROUGH C-2) WAS UNANIMOUSLY  
APPROVED.**

**JUSTICE SERVICES**

**SHERIFF'S OFFICE**

- C-1                    Ratification of an Intergovernmental Agreement, Contract #800013, between USPFO of Oregon and Multnomah County Sheriff's Office, Training Division for the Rental of the Firing Ranges Located on the Oregon National Guard Base at Camp Withycombe, Clackamas, Oregon for FY 93-93**
- C-2                    Ratification of an Intergovernmental Agreement, Contract #800782, between Multnomah County Sheriff's Office, Corrections Division and the City of Portland to Provide Fingerprint and Photographs of Individuals Arrested for Crimes**

**REGULAR AGENDA**

**NON-DEPARTMENTAL**

- R-1                    Ratification of an Intergovernmental Agreement, Contract #800862, between**

*Multnomah County, the City of Portland, the City of Gresham and the Housing Authority of Portland (HAP) to Expand the Area of Operation of HAP to Encompass Gresham and the Unincorporated Areas of Multnomah County*

**COMMISSIONER ANDERSON MOVED AND COMMISSIONER KELLEY SECONDED, APPROVAL OF R-1. DENNY WEST EXPLANATION AND COMMENTS IN SUPPORT OF R-1 AND R-2. MR. WEST RESPONSE TO BOARD DISCUSSION CONCERNING POSSIBLE NAME CHANGE. BOARD COMMENTS. AGREEMENT UNANIMOUSLY APPROVED.**

- R-2 *Ratification of an Intergovernmental Agreement, Contract #800852, between the City of Portland, the City of Gresham and Multnomah County to Expand the Housing Authority of Portland (HAP) Board of Commissioner from Seven to Nine Members, Five from Portland, Two from Gresham and Two from Unincorporated Areas of Multnomah County*

**UPON MOTION OF COMMISSIONER KELLEY, SECONDED BY COMMISSIONER HANSEN, R-2 WAS UNANIMOUSLY APPROVED.**

- R-3 *RESOLUTION in the Matter of Reaffirming the Intent and Purpose of the Transient Lodging Tax (MCC 5.50.050(5))*

**COMMISSIONER HANSEN MOVED AND COMMISSIONER ANDERSON SECONDED, APPROVAL OF R-3. PHIL PEACH TESTIMONY IN OPPOSITION. RON KAWAMOTO TESTIMONY IN SUPPORT. BOARD COMMENTS. RESOLUTION 92-100 APPROVED, WITH COMMISSIONERS ANDERSON, HANSEN AND McCOY VOTING AYE, COMMISSIONER BAUMAN VOTING NO, AND COMMISSIONER KELLEY ABSTAINING.**

- R-4 *Second Reading and Possible Adoption of an ORDINANCE in the Matter of Amending Multnomah County Code: Title 5 by Establishing Criteria for County Approval for Issuance of a Wrecker Certificate and Authorized by ORS 822.140*

**PROPOSED ORDINANCE READ BY TITLE ONLY. COPIES AVAILABLE. COMMISSIONER HANSEN MOVED AND COMMISSIONER KELLEY SECONDED, APPROVAL OF THE SECOND READING AND ADOPTION. COMMISSIONER HANSEN EXPLANATION FOR R-4 AND R-5. VICE-CHAIR KELLEY COMMENTS IN OPPOSITION TO R-4 AND R-5. ORDINANCE 723 APPROVED, WITH COMMISSIONERS ANDERSON, BAUMAN, HANSEN AND McCOY VOTING AYE, AND COMMISSIONER KELLEY VOTING NO.**

- R-5 *Second Reading and Possible Adoption of an ORDINANCE Amending Multnomah County Code 5.10.020(B) and (C) Requiring the Multnomah County Sheriff's Office to Check with the County Department of Assessment and Taxation to Determine Whether an Applicant for an OLCC License has Delinquent Personal or Real*

*Property Taxes Due and Owing and to Recommend Denial of the Application for Such Delinquency*

**PROPOSED ORDINANCE READ BY TITLE ONLY. COPIES AVAILABLE. COMMISSIONER HANSEN MOVED AND COMMISSIONER ANDERSON SECONDED, APPROVAL OF THE SECOND READING AND ADOPTION. LAURENCE KRESSEL EXPLAINED TODAY IS ACTUALLY THE CONTINUED FIRST READING OF THE PROPOSED ORDINANCE, AND REPORTED THE BOARD PREVIOUSLY DISCUSSED A POSSIBLE AMENDMENT CONCERNING THE ISSUE OF FEES. MR. KRESSEL ADVISED THE PROPOSED AMENDMENT WOULD REDUCE THE ORIGINAL APPLICATION FEE FROM \$100.00 TO \$50.00; REDUCE A CHANGE IN PRIVILEGE FROM \$75.00 TO \$50; INCREASE A RENEWAL CHANGE FROM \$35.00 TO \$50.00; AND PROVIDE THAT A TEMPORARY APPLICATION IS FREE. UPON MOTION OF COMMISSIONER HANSEN, SECONDED BY COMMISSIONER ANDERSON SECONDED, THE ABOVE STATED AMENDMENT WAS UNANIMOUSLY APPROVED. AT THE REQUEST OF CHAIR McCOY, THE BOARD APPROVED THE CONTINUED FIRST READING OF THE PROPOSED ORDINANCE, AS AMENDED, WITH COMMISSIONERS ANDERSON, BAUMAN, HANSEN AND McCOY VOTING AYE, AND COMMISSIONER KELLEY VOTING NO. SECOND READING SCHEDULED FOR THURSDAY, JUNE 11, 1992.**

**DEPARTMENT OF ENVIRONMENTAL SERVICES**

- R-6      *Budget Modification DES #28 Requesting Authorization to Transfer \$12,000 from the Justice Center Utility Line Item to Repair & Maintenance for the Installation of a Fan System in the Medical Cells at the Justice Center; and Transfer \$4,000 from Facilities Management Utility Line Item to Professional Services to Cover Cost for Additional Custodian Services at the Donald E. Long Home*

**UPON MOTION OF COMMISSIONER ANDERSON, SECONDED BY COMMISSIONER KELLEY, R-6 WAS UNANIMOUSLY APPROVED.**

- R-7      *ORDER in the Matter of Setting a Hearing Date to Consider Transfer of Tax Foreclosed Property to the City of Portland for Open Space Purposes*

**COMMISSIONER BAUMAN MOVED AND COMMISSIONER SECONDED KELLEY, APPROVAL OF R-7. COMMISSIONER ANDERSON EXPLANATION AND RESPONSE TO BOARD COMMENTS. ORDER 92-101 SETTING HEARING DATE FOR THURSDAY, JUNE 18, 1992, UNANIMOUSLY APPROVED.**

- R-8      *Budget Modification DES #27 Requesting Authorization to Appropriate \$190,503 in Continuation Grant Funds to the Parks Services Division, \$115,503 for Final*



*Construction Costs for Chinook Landing Marine Park and Amending Earlier Estimate on Previous Grant from \$850,000 to \$925,000 for a \$75,000 Difference*

**UPON MOTION OF COMMISSIONER KELLEY, SECONDED BY COMMISSIONER ANDERSON, R-8 WAS UNANIMOUSLY APPROVED.**

- R-9 *Budget Modification DES #29 Request Authorization to Increase Expenditures in Various Line Items in Park Services, Oxbow Park Budget, which will be Offset by Increased Revenues from Educational Programs; and Accepting a \$5,300 Grant from the Pacific First Bank to Enhance the Blue Lake Concert Series*

**UPON MOTION OF COMMISSIONER KELLEY, SECONDED BY COMMISSIONER ANDERSON, R-9 WAS UNANIMOUSLY APPROVED.**

**JUSTICE SERVICES**

**COMMUNITY CORRECTIONS**

- R-11 *NOTICE OF INTENT Requesting Approval to Apply for a Grant with the State of Oregon Criminal Justice Services Division/US Department of Justice for \$500,000 to Continue the Drug Diversion Program Operated in Cooperation with the Circuit Court of Oregon*

**UPON MOTION OF COMMISSIONER ANDERSON, SECONDED BY COMMISSIONER KELLEY, R-11 WAS UNANIMOUSLY APPROVED.**

**DEPARTMENT OF SOCIAL SERVICES**

- R-12 *Budget Modification DSS #69 Requesting Authorization to Appropriate \$3,113 from State Mental Health Division FY 91/92 Contract Amendments #'s 1 to 13, to Social Services Division, Administration to Restore Two Fiscal Specialist 1 Positions*

**UPON MOTION OF COMMISSIONER KELLEY, SECONDED BY COMMISSIONER ANDERSON, R-12 WAS UNANIMOUSLY APPROVED.**

- R-13 *Budget Modification DSS #70 Requesting Authorization to Appropriate \$2,213,424 from State Mental Health Division FY 91/92 Contract Amendments #'s 1 to 13, to the Social Services Division, DD Program to Adjust Allocation of Funds between Operations and Contracts Cost Centers to Reflect Actual Usage*

**UPON MOTION OF COMMISSIONER KELLEY, SECONDED BY COMMISSIONER ANDERSON, R-13 WAS UNANIMOUSLY APPROVED.**

**DEPARTMENT OF ENVIRONMENTAL SERVICES**

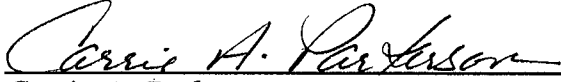
- R-10 *RESOLUTION in the Matter of the Adoption of the Natural Area Protection and Management Plan for Multnomah County*

COMMISSIONER ANDERSON MOVED AND COMMISSIONER BAUMAN SECONDED, APPROVAL OF R-10. CHARLES CIECKO EXPLANATION AND DISCUSSION OF PROPOSED REVISIONS TO THE MANAGEMENT PLAN DOCUMENT. MR. CIECKO READ A NOTICE SENT BY "OREGONIANS IN ACTION" IN OPPOSITION TO THE PLAN, AND RESPONDED TO CERTAIN ASSERTIONS MADE IN SAID NOTICE. MR. CIECKO INTRODUCED NANCY CHASE, ESTHER LEV, SCOTT PEMBLE, JOHN DuBAY AND LARRY KRESSEL. CHAIR McCOY COMMENTS. AT THE REQUEST OF MR. CIECKO AND MR. DuBAY, AND UPON MOTION OF COMMISSIONER ANDERSON, SECONDED BY COMMISSIONER BAUMAN, THE AMENDMENTS INCLUDED IN THE 12TH DRAFT OF THE PLAN WERE UNANIMOUSLY APPROVED. ERNST LAEMMERT, CHUCK HARRISON, MARGARET ROGERS, SHAWN MURRAY, ANDY HUSERIK, REUBEN LENSKE, LORNA MURRAY, DAVE KOENNECKE, DON JOYCE, BOB CAMERON, STEPHEN BACH, BILL MOSHOFSKY, ED MINOGGIE, BERNARD GALITZKI AND DONALD ANDERSON TESTIMONY IN OPPOSITION. JACK BROOME, JEAN RIDINGS, JOHN SHERMAN, RICHARD MEYER, MICHAEL CARLSON, LARRY ESPEY, DOUGLAS COTTAM, ANDEE CARLSTROM, RON KLEIN, ARNOLD ROCHLIN, MEL HUIE, LINDA ROBINSON, MIKE HOUCK, DONNA MATRAZZO, JIM SJULIN AND ALICE BLATT TESTIMONY IN SUPPORT. MR. CIECKO AND MR. PEMBLE RESPONSE TO BOARD QUESTIONS REGARDING ISSUES RAISED WITHIN THE PUBLIC TESTIMONY. BOARD COMMENTS. COMMISSIONER KELLEY MOVED, SECONDED BY COMMISSIONER HANSEN, AMENDMENTS TO THE FINANCING OPTIONS ON PAGES 10 AND 18 OF THE PLAN. BOARD DISCUSSION. MR. DuBAY RESPONSE TO BOARD QUESTIONS. BOARD DISCUSSION AND COMMENTS. AMENDMENTS ADDING "REVENUE FROM GENERAL OBLIGATION BONDS MAY BE ALSO USED AS A FINANCING OPTION" TO PAGES 10 AND 18 OF THE PLAN WERE UNANIMOUSLY APPROVED. BOARD DISCUSSION. MR. CIECKO RESPONSE TO BOARD QUESTIONS. UPON MOTION OF COMMISSIONER ANDERSON, SECONDED BY COMMISSIONER KELLEY, IT WAS UNANIMOUSLY APPROVED THAT PAGE 11 OF THE PLAN BE AMENDED TO INCLUDE SECTION F, UNDER MANAGEMENT POLICY 3, STATING "IN THE ONGOING MANAGEMENT OF NATURAL AREAS, THE PARKS SERVICES DIVISION SHALL COOPERATE WITH THE OREGON DEPARTMENT OF FISH AND WILDLIFE AND OTHER APPROPRIATE AGENCIES." COMMISSIONER HANSEN MOVED AND COMMISSIONER KELLEY SECONDED AN AMENDMENT TO PAGE 8, POLICY 1, SECTION A, ADDING "THROUGH DONATION OR PURCHASE". MR. CIECKO RESPONSE TO BOARD DISCUSSION AND QUESTIONS. AMENDMENT

**UNANIMOUSLY APPROVED. RESOLUTION 92-102, AS  
AMENDED, UNANIMOUSLY APPROVED.**

*There being no further business, the meeting was adjourned at 12:12 p.m.*

**OFFICE OF THE BOARD CLERK  
for MULTNOMAH COUNTY, OREGON**

A handwritten signature in cursive script, reading "Carrie A. Parkerson", written over a horizontal line.

**Carrie A. Parkerson**

BOARD OF COUNTY COMMISSIONERS  
FORMAL BOARD MEETING  
RESULTS

MEETING DATE: 6-4-92

Agenda Item #	Motion	Second	APP/NOT APP	
<u>C-1</u>	<u>SK</u>	<u>GH</u>	<u>App</u>	
<u>C-2</u>	<u>S</u>	<u>S</u>	<u>S</u>	
<u>R-1</u>	<u>PA</u>	<u>SK</u>	<u>App</u>	
<u>R-2</u>	<u>SK</u>	<u>GH</u>	<u>App</u>	
<u>R-3</u>	<u>GH</u>	<u>PA</u>	<u>App</u>	} RB-NO SK-Abstain SK-NO
<u>R-4</u>	<u>GH</u>	<u>SK</u>	<u>App</u>	
<u>R-5</u>	<u>GH</u> Continued 1st Reading	<u>PA</u> Amendments	<u>App</u>	
<u>R-6</u>	<u>PA</u>	<u>SK</u>	<u>App</u>	
<u>R-7</u>	<u>Date</u> <u>RB</u>	<u>June - 18, 92</u> <u>SK</u>	<u>App</u>	
<u>R-8</u>	<u>SK</u>	<u>PA</u>	<u>App</u>	
<u>R-9</u>	<u>SK</u>	<u>PA</u>	<u>App</u>	
<u>* R-10</u>	<u>Motion Amend.</u> <u>PA</u>	<u>RB</u>	<u>App</u>	} Amend. Added.
	<u>PA</u>	<u>RB</u>	<u>App</u>	
<u>R-11</u>	<u>PA</u>	<u>SK</u>	<u>App</u>	
<u>R-12</u>	<u>SK</u>	<u>PA</u>	<u>App</u>	
<u>R-13</u>	<u>SK</u>	<u>PA</u>	<u>App</u>	
<u>* R-10</u>	<u>SK</u>	<u>GH</u>	<u>App</u>	Amendment



# MULTNOMAH COUNTY OREGON

BOARD OF COUNTY COMMISSIONERS  
ROOM 606, COUNTY COURTHOUSE  
1021 S.W. FOURTH AVENUE  
PORTLAND, OREGON 97204

GLADYS McCOY •	CHAIR •	248-3308
PAULINE ANDERSON •	DISTRICT 1 •	248-5220
GARY HANSEN •	DISTRICT 2 •	248-5219
RICK BAUMAN •	DISTRICT 3 •	248-5217
SHARRON KELLEY •	DISTRICT 4 •	248-5213
CLERK'S OFFICE •		248-3277

## AGENDA

### MEETINGS OF THE MULTNOMAH COUNTY BOARD OF COMMISSIONERS

#### FOR THE WEEK OF

June 1 - 5, 1992

Tuesday, June 2, 1992 - 9:30 AM - Board Briefings . . . .Page 2

Tuesday, June 2, 1992 - 11:15 AM - Agenda Review. . . . .Page 2

Thursday, June 4, 1992 - 9:30 AM - Regular Meeting. . . .Page 2

Thursday Meetings of the Multnomah County Board of Commissioners are taped and can be seen at the following times:

Thursday, 10:00 PM, Channel 11 for East and West side subscribers

Friday, 6:00 PM, Channel 22 for Paragon Cable (Multnomah East) subscribers

Saturday 12:00 PM, Channel 21 for East Portland and East County subscribers

INDIVIDUALS WITH DISABILITIES MAY CALL THE OFFICE OF THE BOARD CLERK AT 248-3277 OR 248-5222 OR MULTNOMAH COUNTY TDD PHONE 248-5040 FOR INFORMATION ON AVAILABLE SERVICES AND ACCESSIBILITY.

Tuesday, June 2, 1992 - 9:30 AM

Multnomah County Courthouse, Room 602

BOARD BRIEFINGS

- B-1 Presentation of the Report of the County's Task Force on County Ethics. Presented by Fred Neal and Task Force Members. TIME CERTAIN 9:30 AM. 45 MINUTES REQUESTED.
- B-2 Update on the Columbia River Gorge National Scenic Area and Introduction of the New Executive Director, Jonathan Doherty. Presented by Sharon Timko and Kris Olson Rogers. TIME CERTAIN 10:15 AM. 30 MINUTES REQUESTED.
- B-3 Presentation of the Detention Operations Committee Report. Presented by Harold Ogburn. 10:45 AM - 20 MINUTES REQUESTED.

NO PUBLIC TESTIMONY

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Tuesday, June 2, 1992 - 11:15 AM

Multnomah County Courthouse, Room 602

AGENDA REVIEW

- B-4 Review of Agenda for Regular Meeting of June 4, 1992

NO PUBLIC TESTIMONY

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Thursday, June 4, 1992 - 9:30 AM

Multnomah County Courthouse, Room 602

REGULAR MEETING

CONSENT CALENDAR

JUSTICE SERVICES

SHERIFF'S OFFICE

- C-1 Ratification of an Intergovernmental Agreement, Contract #800013, between USPFO of Oregon and Multnomah County Sheriff's Office, Training Division for the Rental of the Firing Ranges Located on the Oregon National Guard Base at Camp Withycombe, Clackamas, Oregon for FY 93-93
- C-2 Ratification of an Intergovernmental Agreement, Contract #800782, between Multnomah County Sheriff's Office, Corrections Division and the City of Portland to Provide Fingerprint and Photographs of Individuals Arrested for Crimes

REGULAR AGENDA  
NON-DEPARTMENTAL

- R-1 Ratification of an Intergovernmental Agreement, Contract #800862, between Multnomah County, the City of Portland, the City of Gresham and the Housing Authority of Portland (HAP) to Expand the Area of Operation of HAP to Encompass Gresham and the Unincorporated Areas of Multnomah County
- R-2 Ratification of an Intergovernmental Agreement, Contract #800852, between the City of Portland, the City of Gresham and Multnomah County to Expand the Housing Authority of Portland (HAP) Board of Commissioner from Seven to Nine Members, Five from Portland, Two from Gresham and Two from Unincorporated Areas of Multnomah County
- R-3 RESOLUTION in the Matter of Reaffirming the Intent and Purpose of the Transient Lodging Tax (MCC 5.50.050(5))
- R-4 Second Reading and Possible Adoption of an ORDINANCE in the Matter of Amending Multnomah County Code: Title 5 by Establishing Criteria for County Approval for Issuance of a Wrecker Certificate and Authorized by ORS 822.140
- R-5 Second Reading and Possible Adoption of an ORDINANCE Amending Multnomah County Code 5.10.020(B) and (C) Requiring the Multnomah County Sheriff's Office to Check with the County Department of Assessment and Taxation to Determine Whether an Applicant for an OLCC License has Delinquent Personal or Real Property Taxes Due and Owing and to Recommend Denial of the Application for Such Delinquency (CONTINUED FROM MAY 21, 1992)

DEPARTMENT OF ENVIRONMENTAL SERVICES

- R-6 Budget Modification DES #28 Requesting Authorization to Transfer \$12,000 from the Justice Center Utility Line Item to Repair & Maintenance for the Installation of a Fan System in the Medical Cells at the Justice Center; and Transfer \$4,000 from Facilities Management Utility Line Item to Professional Services to Cover Cost for Additional Custodian Services at the Donald E. Long Home
- R-7 ORDER in the Matter of Setting a Hearing Date to Consider Transfer of Tax Foreclosed Property to the City of Portland for Open Space Purposes
- R-8 Budget Modification DES #27 Requesting Authorization to Appropriate \$190,503 in Continuation Grant Funds to the Parks Services Division, \$115,503 for Final Construction Costs for Chinook Landing Marine Park and Amending Earlier Estimate on Previous Grant from \$850,000 to \$925,000 for a \$75,000 Difference
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R-10 RESOLUTION in the Matter of the Adoption of the Natural Area Protection and Management Plan for Multnomah County

JUSTICE SERVICES

COMMUNITY CORRECTIONS

R-11 NOTICE OF INTENT Requesting Approval to Apply for a Grant with the State of Oregon Criminal Justice Services Division/ US Department of Justice for \$500,000 to Continue the Drug Diversion Program Operated in Cooperation with the Circuit Court of Oregon

DEPARTMENT OF SOCIAL SERVICES

R-12 Budget Modification DSS #69 Requesting Authorization to Appropriate \$3,113 from State Mental Health Division FY 91/92 Contract Amendments #'s 1 to 13, to Social Services Division, Administration to Restore Two Fiscal Specialist 1 Positions

R-13 Budget Modification DSS #70 Requesting Authorization to Appropriate \$2,213,424 from State Mental Health Division FY 91/92 Contract Amendments #'s 1 to 13, to the Social Services Division, DD Program to Adjust Allocation of Funds between Operations and Contracts Cost Centers to Reflect Actual Usage



Meeting Date: JUN 0 4 1992

CONTRACT 800013

Agenda No.: C-1

(Above space for Clerk's Office Use)

ORIGINAL

AGENDA PLACEMENT FORM  
(For Non-Budgetary Items)

SUBJECT: Ratification of Intergovernmental Agreement--USPFO of Oregon

AGENDA REVIEW/  
BOARD BRIEFING

(date)

REGULAR MEETING June 4, 1992

(date)

DEPARTMENT Sheriff's Office

DIVISION

CONTACT Larry Aab-Sheriff's Exec. Asst

TELEPHONE 251-2489

PERSON(S) MAKING PRESENTATION Robert G. Skipper, Sheriff

ACTION REQUESTED:

☐

INFORMATIONAL ONLY

☐

POLICY DIRECTION

☒

APPROVAL

ESTIMATED TIME NEEDED ON BOARD AGENDA:

CHECK IF YOU REQUIRE OFFICIAL WRITTEN NOTICE OF ACTION TAKEN:

BRIEF SUMMARY (include statement of rationale for action requested, as well as personnel and fiscal/budgetary impacts, if applicable):

Ratification of Intergovernmental Agreement with USPFO of Oregon, for the rental of the firing ranges located on the Oregon National Guard Base at Camp Withycombe for fiscal year 1992-1993.

NOTE: Place on Consent Calendar.

(If space is inadequate, please use other side)

SIGNATURES:

ELECTED OFFICIAL

Bob Skipper  
(Sheriff)

Or

DEPARTMENT MANAGER

Steve [Signature]

(All accompanying documents must have required signatures)

Sent Original OGA & Contracts to Larry Aab 6-4-92.

BOARD OF  
COUNTY COMMISSIONERS  
MULTNOMAH COUNTY  
OREGON  
1992 MAY 18 PM 2:23



# CONTRACT APPROVAL FORM

(See Administrative Procedure #2106)

MULTNOMAH COUNTY OREGON

Contract # 800013  
~~XXXXX~~

Amendment # \_\_\_\_\_

<p>CLASS I</p> <p><input type="checkbox"/> Professional Services under \$10,000</p> <p><b>ORIGINAL</b></p>	<p>CLASS II</p> <p><input type="checkbox"/> Professional Services over \$10,000 (RFP, Exemption)</p> <p><input type="checkbox"/> PCRB Contract</p> <p><input type="checkbox"/> Maintenance Agreement</p> <p><input type="checkbox"/> Licensing Agreement</p> <p><input type="checkbox"/> Construction</p> <p><input type="checkbox"/> Grant</p> <p><input type="checkbox"/> Revenue</p>	<p>CLASS III</p> <p><input checked="" type="checkbox"/> Intergovernmental Agreement</p> <p><b>RATIFIED</b></p> <p><b>Multnomah County Board of Commissioners</b></p> <p>C-1 June 4, 1992</p>
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RETURN TO LARRY AAB - 313/225

Contact Person Sgt. Ed Hausafus Phone 255-3600 or 251-2442 Date April 24, 1992

Department MULTNOMAH COUNTY SHERIFF'S OFFICE Division TRAINING Bldg/Room 313/222

Description of Contract Rent for the firing ranges located on the Oregon national Guard Base at Camp Withycombe, Clackamas, OR, for the fiscal year 1992-1993

RFP/BID # \_\_\_\_\_ Date of RFP/BID \_\_\_\_\_ Exemption Exp. Date \_\_\_\_\_

ORS/AR # \_\_\_\_\_ Contractor is ☐ MBE ☐ WBE ☐ QRF

Contractor Name USPFO of Oregon, Attn: Fiscal Accounting

Mailing Address PO Box 14840  
Salem, OR 97309-5008

Phone 378-3928 Lt. Col. Sears

Employer ID # or SS # \_\_\_\_\_

Effective Date October 1, 1992

Termination Date Sept. 30, 1993

Original Contract Amount \$ \$ 500

Amount of Amendment \$ \_\_\_\_\_

Total Amount of Agreement \$ \$ 500

Make check payable to FAU U.S. Army

## Payment Term

☐ Lump Sum \$ \_\_\_\_\_

☐ Monthly \$ \_\_\_\_\_

☐ Other \$ \_\_\_\_\_

☐ Requirements contract - Requisition required.

Purchase Order No. \_\_\_\_\_

☐ Requirements Not to Exceed \$ \_\_\_\_\_

## REQUIRED SIGNATURES:

Department Manager [Signature]

Purchasing Director  
(Class II Contracts Only)

County Counsel Sandra Duff

County Chair/Sheriff \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date 5-15-92

Date \_\_\_\_\_

VENDOR CODE				VENDOR NAME					TOTAL AMOUNT		\$	
LINE NO.	FUND	AGENCY	ORGANIZATION	SUB ORG	ACTIVITY	OBJECT	SUB OBJ	REPT CATEG	LGFS DESCRIPTION	AMOUNT		INC/ DEC IND
01.	100	025	3604			6110						
02.												
03.												

INSTRUCTIONS ON REVERSE SIDE

WHITE - PURCHASING

CANARY - INITIATOR

PINK - CLERK OF THE BOARD

GREEN - FINANCE



# Multnomah County Sheriff's Office

12240 N.E. GLISAN ST., PORTLAND, OREGON 97230

ROBERT G. SKIPPER  
SHERIFF

(503) 255-3600

April 24, 1992

ORIGINAL

CONTRACT 800013

Captain Rendell G. Chilton  
Facilities Manager  
Camp Withycombe  
National Guard Installation  
Clackamas, Oregon 97015

SUBJECT: Letter of Agreement for Range Use

Dear Captain Chilton:

This is to confirm the range fees for use by the Multnomah County Sheriff's Office for the use of Camp Withycombe's firing range.

The Sheriff's Office agrees to pay the standard fee per individual (based on use) as established by the Oregon State Military Department (\$1 per individual per visit, or \$4 per individual unlimited visits).

The current projected use for the fiscal year 1992-1993, is as follows:

200 individuals twice per year - \$400; 25 individuals unlimited visits - \$100; total \$500 for 1992-93 fiscal year (1 October 92 to 30 September 93).

This agreement is acceptable.

\_\_\_\_\_  
FOR OREGON MILITARY DEPARTMENT

\_\_\_\_\_  
DATE

\_\_\_\_\_  
ROBERT G. SKIPPER  
SHERIFF  
MULTNOMAH COUNTY SHERIFF'S OFFICE

\_\_\_\_\_  
DATE

*Sandra Duffy*  
\_\_\_\_\_  
REVIEWED  
SANDRA DUFFY  
ASSISTANT COUNTY COUNSEL

**RATIFIED**  
Multnomah County Board  
of Commissioners

C-1 6-4-92



# CONTRACT APPROVAL FORM

(See Administrative Procedure #2106)

MULTNOMAH COUNTY OREGON

Contract # 14491

Amendment # 1

<b>CLASS I</b> <input type="checkbox"/> Professional Services under \$10,000	<b>CLASS II</b> <input type="checkbox"/> Professional Services over \$10,000 (RFP, Exemption) <input type="checkbox"/> PCRB Contract <input type="checkbox"/> Maintenance Agreement <input type="checkbox"/> Licensing Agreement <input type="checkbox"/> Construction <input type="checkbox"/> Grant <input type="checkbox"/> Revenue	<b>CLASS III</b> <input checked="" type="checkbox"/> Intergovernmental Agreement <b>RATIFIED</b> <b>Multnomah County Board of Commissioners</b> <u>C-1 June 4, 1992</u>
---	---	---

RETURN TO LARRY AAR - 513/2425

Contact Person Sgt. Ed Hausafus Phone 255-3600 or 251-2442 Date April 24, 1992

Department MULTNOMAH COUNTY SHERIFF'S OFFICE Division TRAINING Bldg/Room 313/222

Description of Contract Rent for the firing ranges located on the Oregon national Guard Base at Camp Withycombe, Clackamas, OR, for the fiscal year 1992-1993

RFP/BID # \_\_\_\_\_ Date of RFP/BID \_\_\_\_\_ Exemption Exp. Date \_\_\_\_\_

ORS/AR # \_\_\_\_\_ Contractor is ☐ MBE ☐ WBE ☐ QRF

Contractor Name OSPFO of Oregon, Attn: Fiscal Accounting

Mailing Address PQ Box 14840  
Salem, OR 97309-5008

Phone 378-3928 Lt. Col. Sears

Employer ID # or SS # \_\_\_\_\_

Effective Date October 1, 1992

Termination Date Sept. 30, 1993

Original Contract Amount \$ 36,500.93

Amount of Amendment \$ \_\_\_\_\_

Total Amount of Agreement \$ 500

Make check payable to FAO U.S. Army

## Payment Term

☐ Lump Sum \$ \_\_\_\_\_

☐ Monthly \$ \_\_\_\_\_

☐ Other \$ \_\_\_\_\_

☐ Requirements contract - Requisition required

Purchase Order No. \_\_\_\_\_

☐ Requirements Not to Exceed \$ \_\_\_\_\_

BOARD OF  
 COUNTY COMMISSIONERS  
 MULTNOMAH COUNTY  
 OREGON  
 1992 AUG 20 PM 4:03

## REQUIRED SIGNATURES:

Department Manager \_\_\_\_\_

Purchasing Director \_\_\_\_\_  
 (Class II Contracts Only)

County Counsel \_\_\_\_\_

County Chair/Sheriff John J. ...

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date 6-9-92

VENDOR CODE			VENDOR NAME							TOTAL AMOUNT	\$	
LINE NO.	FUND	AGENCY	ORGANIZATION	SUB. ORG	ACTIVITY	OBJECT	SUB. OBJ	REPT. CATEG	LGES. DESCRIPTION	AMOUNT		INC. DEC. IND
01.	100	025	3604			6110						
02.												
03.												

INSTRUCTIONS ON REVERSE SIDE

WHITE - PURCHASING

CANARY - INITIATOR

PINK - CLERK OF THE BOARD

GREEN - FINANCE

### INSTRUCTIONS FOR COMPLETING CONTRACT APPROVAL FORM

1. **CLASS I, CLASS II, CLASS III** - Check off appropriate class of contract in one of the three columns on the top of the form.
2. **CONTRACT #** - To be issued by designated person in each Division or call Purchasing to get a number.
3. **AMENDMENT #** - Sequential numbering to original contract as changes are made and approved.
4. **DESCRIPTION OF CONTRACT** - Summary of product purchased or services to be performed. Note if an amendment or extension.
5. **RFP/BID #** - Enter number if contract is a result of RFP/Bid selection process.
6. **DATE RFP/BID** - Enter date of RFP/Bid public opening.
7. **EXEMPTION EXPIRATION DATE** - Enter exemption expiration date from competitive bidding granted by BCC or the Chair.
8. **ORS/AR#** - Refer to Oregon Revised Statutes and/or Administrative Rule #, when applicable.
9. **CONTRACTOR IS MBE, WBE, QRF** - Check appropriate box if contractor is certified as an MBE, WBE, or QRF (Qualified Rehabilitation Facility).
10. **CONTRACTOR NAME, MAILING ADDRESS, PHONE** - Enter current information.
11. **EMPLOYEE ID# OR SS#** - Enter employee federal ID# or Social Security # if contractor is an individual.
12. **EFFECTIVE DATE** - Date stated on contract to begin services.
13. **TERMINATION DATE** - Date stated on contract to terminate services.
14. **ORIGINAL CONTRACT AMOUNT** - Enter amount of original contract.
15. **AMOUNT OF AMENDMENT** - Enter amendment or change order amount only, if applicable.
16. **TOTAL AMOUNT OF AGREEMENT** - Enter original amount of contract. If this is an amendment or change order, please include original amount and amended amount.
17. **PAYMENT TERMS** - Designate payment terms by checking appropriate box and entering dollar amount.
18. **REQUIREMENTS CONTRACT** - Requisition Required - Check this box to note that a purchase order will be issued to initiate payment.
19. **PURCHASE ORDER #** - Enter number of purchase order to be issued. If number is not known, enter "PO will be issued."
20. **REQUIREMENTS NOT TO EXCEED** - List the estimated dollar amount of requirements contracts.
21. **REQUIRED SIGNATURES** - To be completed as approved. Purchasing Director needs to sign all Class II contracts only.
22. **ACCOUNT CODE STRUCTURE** - Enter account code structure for the type of agreement; i.e., expense or revenue.
23. **LGFS DESCRIPTION** - Abbreviated description for Data Entry purposes.
24. **AMOUNT** - If total dollar amount is being split among different account numbers, indicate dollar amounts here.

800782

Meeting Date: JUN 04 1992

MAY 22

Agenda No.: C-2

(Above space for Clerk's Office Use)

ORIGINAL

AGENDA PLACEMENT FORM  
(For Non-Budgetary Items)

SUBJECT: Ratification of IGA-City of Portland, ID Contract

AGENDA REVIEW/  
BOARD BRIEFING

(date)

REGULAR MEETING May 26, 1992

(date)

DEPARTMENT Sheriff's Office

DIVISION Corrections

CONTACT Larry Aab, Sheriff's Exec Asst. TELEPHONE 251-2489

PERSON(S) MAKING PRESENTATION Bob Skipper, Sheriff

ACTION REQUESTED:

☐ INFORMATIONAL ONLY

☐ POLICY DIRECTION

☒ APPROVAL

ESTIMATED TIME NEEDED ON BOARD AGENDA: 10 min

CHECK IF YOU REQUIRE OFFICIAL WRITTEN NOTICE OF ACTION TAKEN: \_\_\_\_\_

BRIEF SUMMARY (include statement of rationale for action requested, as well as personnel and fiscal/budgetary impacts, if applicable):

Ratification of Intergovernmental Agreement with City of Portland, for the City of Portland will provide fingerprint and photographs of individuals arrested for crimes for the fiscal year 1991-1992.

NOTE: CONSENT CALANDAR

(If space is inadequate, please use other side)

SIGNATURES:

ELECTED OFFICIAL

Bob Skipper

Or

(Sheriff)

DEPARTMENT MANAGER \_\_\_\_\_

(All accompanying documents must have required signatures)

*Sent Original IGA + Contracts to Larry Aab 6-4-92*

BOARD OF  
COUNTY COMMISSIONERS  
MULTNOMAH COUNTY  
OREGON  
1992 MAY 27 AM 9:00



# CONTRACT APPROVAL FORM

(See Administrative Procedure #2106)

MULTNOMAH COUNTY OREGON

Contract # 800782

Amendment #

CLASS I	CLASS II	CLASS III
<input type="checkbox"/> Professional Services under \$10,000 <div style="font-size: 2em; font-weight: bold; text-align: center;">ORIGINAL</div>	<input type="checkbox"/> Professional Services over \$10,000 (RFP, Exemption) <input type="checkbox"/> PCRB Contract <input type="checkbox"/> Maintenance Agreement <input type="checkbox"/> Licensing Agreement <input type="checkbox"/> Construction <input type="checkbox"/> Grant <input type="checkbox"/> Revenue	<input checked="" type="checkbox"/> Intergovernmental Agreement <div style="text-align: center; font-weight: bold; font-size: 1.2em;">RATIFIED</div> <div style="text-align: center; font-weight: bold;">Multnomah County Board of Commissioners</div> <div style="text-align: center;">C-2 June 4, 1992</div>

RETURN TO: Larry Aab 313/225  
 Contact Person ~~Kerry Aab~~ John Schweitzer Phone ~~248-5145~~ 248-5145 Date 5/8/92  
 Department Sheriff's Office Division Corrections Bldg/Room  
 Description of Contract City of Portland will provide fingerprint and photographs of individuals arrested for crimes.

RFP/BID # Date of RFP/BID Exemption Exp. Date  
 ORS/AR # Contractor is ☐ MBE ☐ WBE ☐ QRF

Contractor Name City of Portland  
 Lieutenant John R. Holly II  
 Mailing Address ID Division, Bureau of Police  
 1111 SW 2nd Ave, Rm 1240, Portland, OR 97204

Phone  
 Employer ID # or SS #  
 Effective Date July 1, 1991  
 Termination Date June 30, 1992  
 Original Contract Amount \$ 300,253  
 Amount of Amendment \$  
 Total Amount of Agreement \$ 300,253

## REQUIRED SIGNATURES:

Department Manager *[Signature]*  
 Purchasing Director  
 (Class II Contracts Only)  
 County Counsel Sandra Duff  
 County Chair/Sheriff

## Payment Term

☐ Lump Sum \$  
☐ Monthly \$  
☐ Other \$  
☐ Requirements contract - Requisition required.  
 Purchase Order No.  
☐ Requirements Not to Exceed \$

Date  
 Date  
 Date 5-20-92  
 Date

VENDOR CODE				VENDOR NAME						TOTAL AMOUNT	\$	
LINE NO.	FUND	AGENCY	ORGANIZATION	SUB ORG	ACTIVITY	OBJECT	SUB OBJ	REPT CATEG	LGFS DESCRIPTION	AMOUNT	INC/ DEC IND	
01.	100	025	3915			6110						
02.												
03.												

INSTRUCTIONS ON REVERSE SIDE

WHITE - PURCHASING

CANARY - INITIATOR

PINK - CLERK OF THE BOARD

GREEN - FINANCE

ORIGINAL

## CITY/COUNTY IDENTIFICATION AGREEMENT

The City of Portland (City) and the County of Multnomah by and through Multnomah County Sheriff's Office (MCSO) agree as follows:

A. GENERAL SCOPE

The MCSO maintains within the Multnomah County Detention Center a reception unit which fingerprints and photographs individuals arrested and incarcerated for crimes. The City Bureau of Police (hereinafter referred to as Police) maintains an Identification Division which has expertise in fingerprinting and photographing individuals arrested for crimes.

The MCSO requires adequate and proper fingerprinting and photographing of individuals processed through the Reception Unit.

Chapter 190 of the Oregon Revised Statutes provides for intergovernmental agreements. Therefore, the MCSO and the City agree to the following:

1. The MCSO and City agree to maintain an effective identification process for the purpose of fingerprinting and photographing arrested persons.
2. The City shall assign one Identification Technician to the Reception Unit each working shift. The Identification Technician shall operate within the Reception Unit on a seven day per week, 24 hour per day basis. The MCSO shall pay wages and fringe benefits of 5.4 Identification Technicians. (The City uses a 5.4 FTE for a seven day, 24 hour per day post.)
3. The City shall bill the MCSO \$300,253 for fiscal year 1991-92; this billing shall be in four equal amounts and submitted to the County by September 30, 1991; December 31, 1991; March 31, 1992; and June 1, 1992. (The last quarter billing is earlier, in order to facilitate payment within the fiscal year.) The MCSO shall send payment no later than thirty (30) days after receipt of each quarterly billing.
4. The City shall have administrative authority for the establishment of standards of performance of Identification Technicians, standards for the processing of photographs and fingerprints and other matters that are directly related to the technical aspect of the identification process.



The MCSO shall have the administrative authority for directing the identification process (fingerprinting and photographing) of persons brought into the Reception Unit of the Multnomah County Detention Center. The Reception Unit shall remain a function of the MCSO and the booking process is a responsibility of the Sheriff.

In the event of a dispute between the parties as to the extent and nature of the duties and functions of personnel assigned to the Reception Center the resolution shall be made by the Chief of Police and the Sheriff or their delegated representatives.

5. The MCSO shall provide adequate work space for City for the performance of the identification processing including photography, fingerprint classifying and telephonic communications.
6. The City shall furnish all photography equipment and supplies, maintain fingerprint equipment and supplies, and handle all administrative duties involving fingerprint cards.
7. The City shall provide the MCSO with identification photographs upon request.
8. All City Identification personnel assigned to work in the Reception Unit shall remain employees of the Police Bureau. The County shall not be called upon to assume any liability for the direct payment of any salaries, wages, insurance, or other compensation or indemnity to any police employee for any injury or sickness arising out of his participation in this section. No Police employee shall have any county pension or other status rights under the provision of County employment.
9. Both parties are subject to the Oregon State Tort Claims Act, ORS 30.265, et. seq. The scope and limits of any and all liability for injury or damaged property of any third person shall be imposed in accordance with this law.

B. TERM

This agreement shall extend from July 1, 1991 through, and including, June 30, 1992, unless earlier terminated in accordance with Section C of this agreement.

C. TERMINATION

1. This agreement may be terminated upon 60 days mutual written consent of the parties or upon 90 days written notice by one party.

2. Termination under any provision of this paragraph shall not affect any rights, obligations, or liability of the City or the MCSO which accrued prior to such termination.

D. MODIFICATION

This agreement may be modified by mutual consent of the parties. Any modification to provisions of this agreement shall be reduced to writing and signed by the parties.

E. INTEGRATION

This agreement contains the entire agreement between the parties and supersedes all prior written or oral agreements.

F. NOTICES

All notices pursuant to the terms of the agreement shall be addressed as follows:

Notices to the City: Tom Potter, Chief  
Bureau of Portland Police

Notices to County: Robert G. Skipper, Sheriff  
Multnomah County Sheriff's Office

COUNTY OF MULTNOMAH, OREGON

By

Robert G. Skipper, Sheriff

*Gladys McCoy*  
Gladys McCoy, Chair  
Multnomah County, Oregon

Date

*6/4/92*

CITY OF PORTLAND, OREGON

By

Mayor J. E. Bud Clark

Auditor, City of Portland

Date

**RATIFIED**

Multnomah County Board  
of Commissioners

*C-2 6-4-92*

800782

Reviewed:

Laurence Kressel  
County Counsel for Multnomah County

By

Sandra Duff

44-ZCORR

Approved as to Form:

Jeffrey L. Rogers  
City Attorney

By

APPROVED AS TO FORM

William W. Hinkle  
CITY ATTORNEY

800782

ORDINANCE No. 164932

\*Agreement in the amount of \$300,253 to provide Multnomah County with fingerprinting and photographic services for arrested persons (Ordinance)

The City of Portland ordains:

Section 1. The Council finds:

1. The Multnomah County Sheriff maintains within the Multnomah County Detention Center a reception unit where fingerprints and photographs are taken when arrested individuals are detained and/or booked for criminal activity.
2. The City of Portland, Bureau of Police, maintains an Identification Unit which has expertise in fingerprinting and photographing individuals arrested for criminal activity.
3. The City and the County have mutually cooperated in an agreement under which City Identification Technicians provide fingerprinting and photographic services at the Detention Center reception unit.
4. The City and the County desire to continue that cooperation and to enter into an agreement for FY 91/92.

NOW, THEREFORE, the Council directs:

- a. That the Mayor and the Auditor are authorized to execute an agreement, attached as Exhibit A, with Multnomah County to provide fingerprinting and photographic services at the Multnomah County Detention Center reception unit.

Section 2. The Council declares that an emergency exists because continuity of service is essential to the successful operation of both the Multnomah County Sheriff's Office and the Portland Police Bureau; therefore, this Ordinance shall be in force and effect from and after its passage by the Council.

Passed by the Council, JAN 2 1992

BARBARA CLARK

Auditor of the City of Portland

By



Deputy

✓  
PLEASE PRINT LEGIBLY!

MEETING DATE

6/4

NAME

DENNY WEST

ADDRESS

135 SW ASH

STREET

PORTLAND

97212

CITY

ZIP CODE

I WISH TO SPEAK ON AGENDA ITEM #

R-1/R-2

SUPPORT

X

OPPOSE

SUBMIT TO BOARD CLERK

Meeting Date: June 4, 1992

Agenda No.: R-1

(Above space for Clerk's Office Use)

AGENDA PLACEMENT FORM  
(For Non-Budgetary Items)

SUBJECT: Intergovernmental Agreement Extending Housing Authority Countywide

BCC Informal June 2, 1992  
(date)

BCC Formal June 4, 1992  
(date)

DEPARTMENT Nondepartmental

DIVISION Chairs Office

CONTACT Teri Duffy

TELEPHONE 248-3308

PERSON(S) MAKING PRESENTATION Hank Miggins

ACTION REQUESTED:

☐ INFORMATIONAL ONLY

☐ POLICY DIRECTION

☒ APPROVAL

ESTIMATED TIME NEEDED ON BOARD AGENDA: 5minutes

CHECK IF YOU REQUIRE OFFICIAL WRITTEN NOTICE OF ACTION TAKEN: \_\_\_\_\_

BRIEF SUMMARY (include statement of rationale for action requested, as well as personnel and fiscal/budgetary impacts, if applicable):

Multnomah County, the City of Portland and the City of Gresham cooperated and adopted a joint Comprehensive Housing Affordability Strategy (CHAS) in the fall of 1991. The CHAS provides that, within the first year of adoption, the Housing Authority of Portland (HAP) will expand countywide for delivery of public housing services to address the housing needs of the entire County. The agreement is between the City of Portland, the City of Gresham, Multnomah County and the Housing Authority of Portland to expand the area of operation of HAP to encompass Gresham and the unincorporated areas of the County.

(If space is inadequate, please use other side)

SIGNATURES:

ELECTED OFFICIAL \_\_\_\_\_

Or

DEPARTMENT MANAGER \_\_\_\_\_

BOARD OF  
COUNTY COMMISSIONERS  
1992 MAY 28 AM 10:01  
MULTNOMAH COUNTY  
OREGON

(All accompanying documents must have required signatures)

*Sent Original OGA + Contract to Teri Duffy 6-4-92.*



# CONTRACT APPROVAL FORM

(See Administrative Procedure #2106)

Contract # 800862

MULTNOMAH COUNTY OREGON

Amendment #

CLASS I	CLASS II	CLASS III
<input type="checkbox"/> Professional Services under \$10,000	<input type="checkbox"/> Professional Services over \$10,000 (RFP, Exemption) <input type="checkbox"/> PCRB Contract <input type="checkbox"/> Maintenance Agreement <input type="checkbox"/> Licensing Agreement <input type="checkbox"/> Construction <input type="checkbox"/> Grant <input type="checkbox"/> Revenue	<input checked="" type="checkbox"/> Intergovernmental Agreement <b>RATIFIED</b> <b>Multnomah County Board of Commissioners</b> R-1 June 4, 1992

Contact Person Teri Duffy Phone X-3308 Date 5/28/92

Department Nondepartmental Division Chair's Office Bldg/Room 106/1410

Description of Contract IGA between Multnomah County, City of Portland, City of Gresham and the Housing Authority of Portland to expand the area of operation of HAP to encompass Gresham and unincorporated areas of Multnomah County.

RFP/BID # \_\_\_\_\_ Date of RFP/BID \_\_\_\_\_ Exemption Exp. Date \_\_\_\_\_

ORS/AR # \_\_\_\_\_ Contractor is ☐ MBE ☐ WBE ☐ QRF

Contractor Name Housing Authority of Portland

Mailing Address 135 S.W. Ash

Portland, Oregon 97204

Phone (503) 228-2178

Employer ID # or SS # 93-6001547

Effective Date Upon Signature

Termination Date \_\_\_\_\_

Original Contract Amount \$ 0

Amount of Amendment \$ \_\_\_\_\_

Total Amount of Agreement \$ 0

## REQUIRED SIGNATURES:

Department Manager [Signature]

Purchasing Director \_\_\_\_\_

(Class II Contracts Only)

X County Counsel [Signature]

County Chair/Sheriff [Signature]

## Payment Term

☐ Lump Sum \$ \_\_\_\_\_

☐ Monthly \$ \_\_\_\_\_

☐ Other \$ \_\_\_\_\_

☐ Requirements contract - Requisition required.

Purchase Order No. \_\_\_\_\_

☐ Requirements Not to Exceed \$ \_\_\_\_\_

Date 5/28/92

Date \_\_\_\_\_

Date 5/28/92

Date 6/4/92

VENDOR CODE				VENDOR NAME					TOTAL AMOUNT \$		
LINE NO.	FUND	AGENCY	ORGANIZATION	SUB ORG	ACTIVITY	OBJECT	SUB OBJ	REPT CATEG	LGFS DESCRIPTION	AMOUNT	INC/ DEC IND
01.											
02.											
03.											

INSTRUCTIONS ON REVERSE SIDE

WHITE - PURCHASING

CANARY - INITIATOR

PINK - CLERK OF THE BOARD

GREEN - FINANCE

**MULTNOMAH COUNTY - PORTLAND -  
GRESHAM - HOUSING AUTHORITY OF PORTLAND**

**INTERGOVERNMENTAL AGREEMENT**

**EXTENDING HOUSING AUTHORITY AREA OF OPERATION  
THROUGHOUT MULTNOMAH COUNTY**

This Agreement, dated the \_\_\_\_\_ day of \_\_\_\_\_, 1992, is between the City of Portland (Portland), the City of Gresham (Gresham) and Multnomah County (the County), Oregon, and the Housing Authority of Portland (HAP).

**R E C I T A L S**

A. HAP was duly created pursuant to Resolution No. 22081 adopted by the Portland City Council on December 11, 1941, and has been continuously since that time, and is now, a housing authority duly organized and existing under the "Housing Authorities Law", ORS 456.005 through 456.235, inclusive.

B. The County's boundaries have been established pursuant to Oregon Revised Statutes Section 201.260 and may be changed pursuant to Chapter 202 of the Oregon Revised Statutes.

C. The National Affordable Housing Act, passed by the United States Congress in 1990, required entitlement jurisdictions to adopt a Comprehensive Housing Affordability Strategy (CHAS).

D. Portland, Gresham and the County cooperated and participated in development of the first year CHAS and believe that continued cooperation in addressing the housing needs of the entire County will benefit all of its residents. The CHAS provides that,



within the first year of adoption, HAP will expand countywide for comprehensive delivery of public housing.

E. The Housing Authorities Law now provides that HAP's area of operation extends to a line that is 10 miles from the territorial boundaries of Portland. That area does not include all of the territory within the County.

F. The Housing Authorities Law permits parties to establish areas of operation which are different from those described above.

G. HAP and Portland entered into a "Cooperation Agreement" on October 31, 1970 which was amended on May 7, 1980; HAP and the County entered into a Revised Agreement of Cooperation on April 27, 1978, which was amended on October 8, 1981; and HAP and Gresham entered into a Cooperation Agreement on July 10, 1990. All of such agreements are now in full force and effect.

H. The cities of Troutdale, Fairview, Wood Village, and Maywood Park are located within HAP's area of operation as described at Paragraph E, above. None of said cities has prohibited the operation of HAP within its territorial or urban growth boundaries. Accordingly, and pursuant to the Housing Authorities Law, HAP's area of operation extends throughout those cities.

I./J. All of the parties have the authority to enter this Agreement pursuant to Sections 190.003 through 190.110 of Oregon Revised Statutes and the Housing Authorities Law.

IT IS AGREED AMONG THE PARTIES THAT:

1. Territory. The territory that is the subject of this Intergovernmental Agreement, except as provided in Paragraph 5.4 below, is all the territory within the boundaries

of the County established pursuant to Section 201.260 of Oregon Revised Statutes as the same may be changed from time-to-time pursuant to Chapter 202 of Oregon Revised Statutes.

2. HAP's Area of Operation. HAP's area of operation shall be all of the County's territory as described at Paragraph 1 above.

3. HAP's Duties and Authority.

3.1 HAP shall be vested with all of the powers, rights, and duties relating to those functions and activities that would be vested in a housing authority created by the County, Gresham, or any city within the County. During the period of this Agreement, neither the County nor Gresham shall establish or create a separate housing authority. This Intergovernmental Agreement is not intended to provide for:

A. The responsibility for providing funds that pay for expenses incurred in the performance of the functions or activities of HAP;

B. The transfer any personnel; or

C. The transfer of possession or of title to any real or personal property, except as specifically provided in this Intergovernmental Agreement.

3.2 This Intergovernmental Agreement does not create an intergovernmental entity but constitutes an expansion of the area of operation of HAP, an existing entity, and rights and responsibilities relating thereto.

3.3 Nothing contained in this Intergovernmental Agreement shall be construed as an appointment of HAP or any of its Commissioners, officers, or employees as the agents of any other party hereto. HAP's duties and relationships with respect to each of the other parties hereto shall be as defined and limited by the Housing Authorities Law.

3.4 Because this Intergovernmental Agreement extends HAP's area of operations and is not an initial authorization to a housing authority to transact business and exercise powers, the parties are under no obligation under ORS 456.320 (1) to donate money to HAP for its expenses or overhead.

4. Existing Cooperation Agreements. Except as otherwise provided in this Agreement, the Cooperation Agreements and revisions thereto, as described in Paragraph G above are, as to HAP, and each other party thereto, ratified and confirmed except as specifically modified pursuant hereto. The Cooperation Agreements provide for the apportionment of HAP's obligation to make payments in lieu of taxes. Except therefor there shall be no apportionment of HAP's fees or other revenue derived from its properties, functions, or activities.

5. Duration and Termination.

5.1 Except as otherwise provided in this Paragraph 5, the term of this Agreement is perpetual.

5.2 Either the County, Gresham, or Portland may terminate this agreement as to such party upon one year's written notice to the other parties.

5.3 This Agreement shall terminate upon the occurrence of any of the following events:

5.3.1 The termination of any of the Agreements described at Paragraph 8 except as such Agreement may otherwise provide.

5.3.2 Portland's transferring HAP's powers and authority to act to itself.

5.3.3 HAP's dissolution.

5.3.4 The foreclosure upon HAP's assets by the United States, or the United States otherwise taking direct action in the administration of HAP.

5.3.5 The filing of a petition by HAP under Chapter 9 of the United States Bankruptcy Code.

5.3.6 The revocation of the Housing Authorities Law.

5.4 In the event that any city within HAP's area of operation as provided herein (other than Gresham or Portland) prohibits the operation of HAP within its territorial or urban growth boundaries, HAP's area of operation shall not include the area within the territorial or urban growth boundaries of such city after such determination; provided, however, that this provision shall not be construed to affect HAP's powers, rights, or duties as to any "housing project" within such city, as presently or hereafter described in the Housing Authorities Law.

6. Title to Assets. Except as otherwise specifically provided by an agreement between HAP and any other party hereto, all of HAP's property shall be vested and remain solely in HAP. In the event of the termination of this Agreement as to any or all parties, title shall continue to remain in HAP except as may otherwise be provided by appropriate agreement respecting such termination and except as the same may be acquired by the United States or another third party pursuant to HAP's agreements with the United States or such third party. In the event that HAP is dissolved in accordance with the Housing Authorities Law, title to its real property situated within the territorial limits of Portland or Gresham shall be vested in those cities, respectively, and title to its remaining real property vested in the County. Title to HAP's

personal property shall be vested in the party where the personal property is generally located except that title to all HAP's vehicles and all property usually contained in HAP's vehicles shall be vested in Portland.

7. Additional Parties. By written notice to the other parties hereto, any city within the County may become a party to this Agreement with all of the rights and obligations inuring to the County and Gresham pursuant to this Intergovernmental Agreement; provided, however, that except as expressly provided, the rights of such municipalities will be limited to the matters set forth in this Intergovernmental Agreement.

8. Other Agreements. In order to effect the intention of the parties to expand HAP's area operation to include all of Multnomah County, Portland, the County, and Gresham have entered into an "Intergovernmental Agreement on Appointment of Housing Authority Commissioners." HAP has entered Cooperation Agreements with each of the other parties as described in Paragraph G. This Intergovernmental Agreement and the aforescribed agreements are the only agreements presently existing between or among any of the parties relating to the organization, composition, or operation of a housing authority within their respective jurisdictions.

9. Miscellaneous.

9.1 Counterparts. This Intergovernmental Agreement may be executed in any number of counterparts and by any of the parties hereto on separate counterparts, all of which together shall constitute the one in the same instrument.

9.2 Effectiveness. This Intergovernmental Agreement shall be effective upon the execution at least one counterpart by each of the parties hereto and the other agreements, as described in Paragraph 8 becoming effective.

9.3 Further Action. Each of the parties severally agree to perform or cause to be performed such actions, and to execute, deliver, or furnish or cause to be executed, delivered or furnished all such further ordinances, resolutions, certificates, opinions, and other documents reasonably necessary or proper to carry out this Intergovernmental Agreement.

9.4 Severability of Provisions. Any provision of this Intergovernmental Agreement which is prohibited or unenforceable shall be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof or affecting the validity or enforceability of any other provision.

9.5 Headings. The headings of this Intergovernmental Agreement are for purposes of references only and shall in no way affect any of the terms or provisions hereof.

9.6 Notices. Except as otherwise expressly provided herein, all notices and communications hereunder shall be in writing and shall be delivered personally, or sent by facsimile mail or by first class, registered, or certified mail, postage prepaid and addressed as follows:

THE COUNTY:

Multnomah County Counsel  
FAX No. 248-3377  
Post Office Box 849  
Portland, Oregon 97207-0849

PORTLAND:

Portland City Attorney  
FAX No. 823-3089  
1220 S.W. Fifth Avenue, Room 315  
Portland, Oregon 972204

GRESHAM:

Gresham City Attorney  
FAX No. 667-3031  
515 N.E. Roberts  
Portland, Oregon 97030-7336

HAP:

Executive Director  
Housing Authority of Portland  
FAX No. 228-2178  
135 S.W. Ash Street  
Portland, Oregon 97204

IN WITNESS WHEREOF, the parties have caused this Intergovernmental Agreement to be executed as of the day and year first above written.

APPROVED:

By: Matthew O. Ryan  
County Counsel

MULTNOMAH COUNTY

By: Gladys McCoy  
Chair of the County  
Commission  
"THE COUNTY"

APPROVED:

By: \_\_\_\_\_  
City Attorney

CITY OF PORTLAND

By: \_\_\_\_\_  
Mayor  
"PORTLAND"

APPROVED:

CITY OF GRESHAM

By: \_\_\_\_\_  
City Attorney

By: \_\_\_\_\_  
Mayor  
"GRESHAM"

APPROVED:

HOUSING AUTHORITY OF PORTLAND

By: \_\_\_\_\_  
Counsel for HAP

By: \_\_\_\_\_  
Chairman  
"HAP"



Meeting Date: June 4, 1992

Agenda No.: R-2

(Above space for Clerk's Office Use)

AGENDA PLACEMENT FORM  
(For Non-Budgetary Items)

SUBJECT: Intergovernmental Agreement on the Appointment of Housing Authority Commissioners

BCC Informal June 2, 1992  
(date)

BCC Formal June 4, 1992  
(date)

DEPARTMENT Nondepartmental

DIVISION Chairs Office

CONTACT Teri Duffy

TELEPHONE 248-3308

PERSON(S) MAKING PRESENTATION Hank Miggins

ACTION REQUESTED:

☐ INFORMATIONAL ONLY

☐ POLICY DIRECTION

☒ APPROVAL

ESTIMATED TIME NEEDED ON BOARD AGENDA: 5 minutes

CHECK IF YOU REQUIRE OFFICIAL WRITTEN NOTICE OF ACTION TAKEN: \_\_\_\_\_

BRIEF SUMMARY (include statement of rationale for action requested, as well as personnel and fiscal/budgetary impacts, if applicable):

Agreement is between the City of Portland, the City of Gresham and Multnomah County to expand the Housing Authority of Portland (HAP) Board of Commissioners from seven (7) to nine (9) members. The Board shall consist of five commissioners selected and appointed from Portland, two from Gresham and two from the unincorporated areas of the County.

(If space is inadequate, please use other side)

SIGNATURES:

ELECTED OFFICIAL \_\_\_\_\_

Or

DEPARTMENT MANAGER \_\_\_\_\_

MULTNOMAH COUNTY  
BOARD OF  
COMMISSIONERS  
1992 MAY 28 AM 10:01  
OREGON

(All accompanying documents must have required signatures)

*Sent Original IGA + Contact to Teri Duffy 6-4-92*



# CONTRACT APPROVAL FORM

(See Administrative Procedure #2106)

MULTNOMAH COUNTY OREGON

Contract # 800852

Amendment #

<b>CLASS I</b> <input type="checkbox"/> Professional Services under \$10,000	<b>CLASS II</b> <input type="checkbox"/> Professional Services over \$10,000 (RFP, Exemption) <input type="checkbox"/> PCRB Contract <input type="checkbox"/> Maintenance Agreement <input type="checkbox"/> Licensing Agreement <input type="checkbox"/> Construction <input type="checkbox"/> Grant <input type="checkbox"/> Revenue	<b>CLASS III</b> <input checked="" type="checkbox"/> Intergovernmental Agreement <div style="text-align: center;"><b>RATIFIED</b></div> <div style="text-align: center;"><b>Multnomah County Board of Commissioners</b></div> <div style="text-align: center;">R-2 June 4, 1992</div>
---	---	---

Contact Person Teri Duffy Phone X-3308 Date 5/28/92

Department Nondepartmental Division Chair's Office Bldg/Room 106/1410

Description of Contract IGA between City of Portland, City of Gresham and Multnomah County to expand the Housing Authority of Portland Board of Commissioners from 7 to 9 members (5 from Portland, 2 from Gresham, 2 from unincorporated areas of Multnomah County).

RFP/BID # \_\_\_\_\_ Date of RFP/BID \_\_\_\_\_ Exemption Exp. Date \_\_\_\_\_

ORS/AR # \_\_\_\_\_ Contractor is ☐ MBE ☐ WBE ☐ QRF

Contractor Name Housing Authority of Portland

Mailing Address 135 S.W. Ash

Portland, Oregon 97204

Phone (503) 228-2178

Employer ID # or SS # 93-6001547

Effective Date Upon signature

Termination Date \_\_\_\_\_

Original Contract Amount \$ 0

Amount of Amendment \$ \_\_\_\_\_

Total Amount of Agreement \$ 0

## REQUIRED SIGNATURES:

Department Manager [Signature]

Purchasing Director  
(Class II Contracts Only) [Signature]

County Counsel [Signature]

County Chair/Sheriff [Signature]

## Payment Term

☐ Lump Sum \$ \_\_\_\_\_

☐ Monthly \$ \_\_\_\_\_

☐ Other \$ \_\_\_\_\_

☐ Requirements contract - Requisition required.

Purchase Order No. \_\_\_\_\_

☐ Requirements Not to Exceed \$ \_\_\_\_\_

Date 5/28/92

Date \_\_\_\_\_

Date 5/28/92

Date 6/4/92

VENDOR CODE				VENDOR NAME					TOTAL AMOUNT		\$	
LINE NO.	FUND	AGENCY	ORGANIZATION	SUB ORG	ACTIVITY	OBJECT	SUB OBJ	REPT CATEG	LGFS DESCRIPTION	AMOUNT	INC/ DEC IND	
01.												
02.												
03.												

INSTRUCTIONS ON REVERSE SIDE

WHITE - PURCHASING

CANARY - INITIATOR

PINK - CLERK OF THE BOARD

GREEN - FINANCE

INTERGOVERNMENTAL AGREEMENT  
ON APPOINTMENT OF HOUSING AUTHORITY COMMISSIONERS

This Agreement, dated the \_\_\_\_\_ day of \_\_\_\_\_, 1992, is between the City of Portland (Portland), the City of Gresham (Gresham) and Multnomah County (County), Oregon.

RECITALS

A. The Housing Authority of Portland (HAP) was duly created pursuant to Resolution No. 22081 adopted by the Portland City Council on December 11, 1941, and has been continuously since that time, and is now, a housing authority duly organized and existing under the "Housing Authorities Law", ORS 456.005 through 456.235, inclusive.

B. The National Affordable Housing Act, passed by the United States Congress in 1990, required entitlement jurisdictions to adopt a Comprehensive Housing Affordability Strategy (CHAS).

C. Portland, Gresham and the County cooperated and participated in development of the first year CHAS and believe that continued cooperation in addressing the housing needs of the entire county will benefit all of its residents. The CHAS provides that, within the first year of adoption, HAP will expand countywide for comprehensive delivery of public housing.

D. The Housing Authorities Law now provides that HAP's area of operation extends to a line that is 10 miles from the territorial boundaries of Portland. That area does not include all of the territory within the County.

E. HAP and Portland entered into a "Cooperation Agreement" on October 31, 1970, which was amended on May 7, 1980; HAP and the County entered into a Revised Agreement of Cooperation on April 27, 1978, which was amended on October 8, 1981; and HAP and Gresham entered into a Cooperation Agreement on July 10, 1990. All of such agreements are now in full force and effect.

F. In anticipation of this Agreement, the Portland City Council has appointed one commissioner from Gresham and one from the County to the HAP board. The current board members and the expiration dates of their terms are shown on Exhibit 1, attached hereto.

G. The parties intend to enter into a separate agreement with HAP to expand the area of operation of HAP to encompass Gresham and the unincorporated areas of the County.

**IT IS AGREED AMONG THE PARTIES THAT:**

1. Portland will expand the HAP Board of Commissioners from seven (7) to nine (9) members.

2. The City Council of Portland shall continue to appoint the HAP Board of Commissioners as provided in ORS 456.095, and those commissioners shall serve as provided in ORS 456.100, as those statutes may be amended from time to time.

3. The Board shall consist of five commissioners selected and appointed from Portland, two from Gresham, and two from the unincorporated areas of the County. The County may, however, nominate as one or both of its commissioners individuals from the incorporated cities of Maywood Park, Troutdale, Wood Village or Fairview. The commissioners from Gresham and County shall be

nominated by the governing bodies of those jurisdictions and appointed by the Portland City Council. The Portland City Council shall not unreasonably deny the appointment of any eligible candidate for the board nominated by Gresham or the County.

4. The present board members shall continue in their current terms to the expiration thereof. The two additional members shall be appointed, one each from Gresham and the County for the terms provided herein. The normal term of each commissioner will commence on December 11th of the year of his or her appointment and expire on midnight of December 10th of the fifth year following the appointment. Each such expiration date will apply without respect to the actual date of such appointment. Notwithstanding the foregoing, the following term limitations will be observed:

A. The term of the commissioner to be appointed from the County pursuant to this Agreement will expire on December 10, 1995.

B. One appointment made by Portland for the commissioner whose term expires on December 10, 1992, will expire on December 10, 1993.

C. One appointment made by Portland for the commissioner whose term expires on December 10, 1994, will expire on December 10, 1997.

D. The appointment made for the commissioner nominated by Gresham whose term expires on December 10, 1996, will expire on December 10, 1999.

E. One appointment from Portland for the term that begins on December 11, 1997, will expire on December 10, 2001.

5. Portland will be responsible for appointing the tenant member required by the Housing Authorities Law from among the five commissioners selected and appointed from Portland pursuant to Paragraph 3 of this Agreement.

6. The mayor of Portland may remove a commissioner as provided in ORS 456.110.

7. Except as otherwise provided in this Paragraph 7, the term of this Agreement is perpetual.

A. Portland, Gresham or the County may terminate this Agreement as to such party upon one year's written notice to the other parties.

B. This Agreement shall terminate upon the occurrence of any of the following events:

(1) The termination of any of the Agreements described at Paragraph 8 except as such Agreement may otherwise provide.

(2) Portland's transferring HAP's powers and authority to act to itself.

(3) HAP's dissolution.

(4) The foreclosure upon HAP's assets by the United States, or the United States otherwise taking direct action in the administration of HAP.

(5) The filing of a petition by HAP under Chapter 9 of the United States Bankruptcy Code.

(6) The revocation of the Housing Authorities Law.

8. In order to effect the intention of the parties to expand HAP's operational authority countywide, Multnomah, Portland, Gresham and HAP have entered into an "Intergovernmental Agreement on Extension of Housing Authority Area of Operation." HAP has entered Cooperation Agreements with each of the other

parties as described in Paragraph E. This Intergovernmental Agreement and the aforescribed agreements are the only agreements presently existing between or among any of the parties relating to the organization, composition, or operation of a housing authority within their respective jurisdictions.

9. This Intergovernmental Agreement may be executed in any number of counterparts and by any of the parties hereto on separate counterparts, all of which together shall constitute the one in the same instrument.

10. This Intergovernmental Agreement shall be effective upon the execution of at least one counterpart by each of the parties hereto and the other agreements, as described in Paragraph 8 becoming effective.

11. Each of the parties severally agree to perform or cause to be performed such actions, and to execute, deliver, or furnish or cause to be executed, delivered or furnished all such further ordinances, resolutions, certificates, opinions, and other documents reasonably necessary or proper to carry out this Intergovernmental Agreement.

12. Any provision of this Intergovernmental Agreement which is prohibited or unenforceable shall be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof or affecting the validity or enforceability of any other provision.

13. Except as otherwise expressly provided herein, all notices and communications hereunder shall be in writing and shall be delivered personally, or sent by facsimile mail or by first class, registered, or certified mail, postage prepaid and addressed as follows:

Multnomah County Counsel  
FAX No. 248-3377  
PO Box 849  
Portland, Oregon 97207-0849

Gresham City Attorney  
FAX No. 667-3031  
515 NE Roberts  
Portland, Oregon 97030-7336

Portland City Attorney  
FAX No. 823-3089  
1220 SW 5th Ave., Room 315  
Portland, Oregon 97204

HAP: Executive Director  
Housing Authority of Portland  
135 SW Ash Street  
Portland, Oregon 97204

IN WITNESS WHEREOF, the parties have caused this Inter-governmental Agreement to be executed as of the day and year first written above.

APPROVED AS TO FORM:

CITY OF PORTLAND

\_\_\_\_\_  
City Attorney

By: \_\_\_\_\_  
Name: Gretchen Kafoury  
Title: Commissioner of Public Utilities  
Date: \_\_\_\_\_

APPROVED:


CITY OF GRESHAM

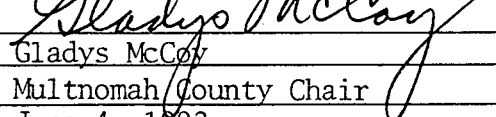
\_\_\_\_\_  
City Attorney

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

REVIEWED BY:

MULTNOMAH COUNTY

  
County Counsel

By:   
Name: Gladys McCoy  
Title: Multnomah County Chair  
Date: June 4, 1992

**RATIFIED**  
**Multnomah County Board**  
**of Commissioners**

L-2 6-4-92

kafoury\misc.1m\agreement.hap



4 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6-4-92

**NAME** Phil Peach

**ADDRESS** Ove Lodging Assn.  
**STREET**

**CITY** **ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #** R-3

**SUPPORT** **OPPOSE** X  
**SUBMIT TO BOARD CLERK**

2/1  
PLEASE PRINT LEGIBLY!

MEETING DATE

6/4

NAME

RON KAWAMOTO

ADDRESS

MERC COMMISTON

STREET

14632 NE Broadway

CITY

Portland Or

ZIP CODE

I WISH TO SPEAK ON AGENDA ITEM #

R-3

SUPPORT

X

OPPOSE

SUBMIT TO BOARD CLERK

Meeting Date: JUN 04 1992

Agenda No.: R-3

(Above space for Clerk's Office Use)

AGENDA PLACEMENT FORM  
(For Non-Budgetary Items)

SUBJECT: Transient Lodging Tax Resolution

BCC Informal June 2, 1992 BCC Formal June 4, 1992  
(date) (date)

DEPARTMENT Nondepartmental DIVISION Chair's Office

CONTACT Sharon Timko TELEPHONE 248-3308

PERSON(S) MAKING PRESENTATION Sharon Timko

ACTION REQUESTED:

☐ INFORMATIONAL ONLY ☐ POLICY DIRECTION ☒ APPROVAL

ESTIMATED TIME NEEDED ON BOARD AGENDA: 20 - 30 minutes

CHECK IF YOU REQUIRE OFFICIAL WRITTEN NOTICE OF ACTION TAKEN: \_\_\_\_\_

BRIEF SUMMARY (include statement of rationale for action requested,  
as well as personnel and fiscal/budgetary impacts, if applicable):

In the matter of reaffirming the Intent and Purpose  
of the Transient Lodging Tax (MCC 5.50.050(5)).

(If space is inadequate, please use other side)

SIGNATURES:

ELECTED OFFICIAL \_\_\_\_\_

Or

DEPARTMENT MANAGER 

(All accompanying documents must have required signatures)

*Copy of Resolution 92-100 Sent to Sharon Timko 6-4-92.*

1992 JUN 10 PM 2:19  
MULTICOUNTY  
CLERK

By

Meeting Date: MAY 21 1992

Agenda No.: R-3

(Above space for Clerk's Office Use) JUN 04 1992

R-4

AGENDA PLACEMENT FORM  
(For Non-Budgetary Items)

SUBJECT: establishing criteria for approval of a Wrecker Certificate

AGENDA REVIEW/BOARD BRIEFING May 19 (date) REGULAR MEETING May 21 (date)

DEPARTMENT DES Nond. DIVISION Planning

CONTACT Mike Delman TELEPHONE 248-5219

PERSON(S) MAKING PRESENTATION Mike Delman and Sandra Duffy

ACTION REQUESTED:

☐ INFORMATIONAL ONLY ☐ POLICY DIRECTION ☒ APPROVAL

ESTIMATED TIME NEEDED ON BOARD AGENDA: 5 minutes

CHECK IF YOU REQUIRE OFFICIAL WRITTEN NOTICE OF ACTION TAKEN: \_\_\_\_\_

BRIEF SUMMARY (include statement of rationale for action requested, as well as personnel and fiscal/budgetary impacts, if applicable):

Amends MCC5.10.010 to require payment of property taxes as establishing criteria for County approval for issuance of a Wrecker Certificate as authorized by ORS 822.140

BOARD OF  
COUNTY COMMISSIONERS  
MULTNOMAH COUNTY  
OREGON  
1992 MAY 14 AM 11:52

(If space is inadequate, please use other side)

SIGNATURES:

ELECTED OFFICIAL [Signature]

Or

DEPARTMENT MANAGER \_\_\_\_\_

(All accompanying documents must have required signatures)

*Copy of Ordin. 723 sent to Mike Delman & Sandra Duffy on 6-4-92.  
Also sent Copies to Ordin. Subscription List 6-5-92*

ORDINANCE FACT SHEET

Ordinance Title: an ordinance amending MCC 5.10.010

Give a brief statement of the purpose of the ordinance (include the rationale for adoption of ordinance, description of persons benefited, other alternatives explored):

Requires the MCSO to check with the County Dept. of A & T to determine whether an applicant for issuance of a Wrecker Certificate has delinquent or real property taxes due and owing to recommend denial of the application for such delinquency.

What other local jurisdictions in the metropolitan area have enacted similar legislation?

none

What has been the experience in other areas with this type of legislation?

unknown

What is the fiscal impact, if any?

increased collections of personal and/or real property taxes due

(If space is inadequate, please use other side)

SIGNATURES:

Person Filling Out Form: Mike Delmon

Planning & Budget Division (if fiscal impact): David C. Warren

Department Manager/Elected Official: Ray H.

BEFORE THE BOARD OF COUNTY COMMISSIONERS

FOR MULTNOMAH COUNTY, OREGON

ORDINANCE NO. 723

An ordinance amending Multnomah County Code: Title 5 by establishing criteria for County approval for issuance of a Wrecker Certificate as authorized by ORS 822.140.

MULTNOMAH COUNTY ORDAINS AS FOLLOWS:

SECTION 1. FINDINGS

A. ORS 822.140 authorizes the Board of County Commissioners (the Board) to adopt criteria for granting local government approval of a Wrecker Certificate for businesses in unincorporated Multnomah County which carry on or conduct a business, in whole or in part, of buying, selling or dealing in vehicles for the purpose of wrecking, dismantling, disassembling, and offering for sale the used vehicle components thereof.

B. This ordinance is necessary to ensure that all wreckers are certified to meet the high expectations of this community and conduct business in a lawful manner.

C. The recommended criteria for County approval of a Wrecker's Certificate are in the public interest.

SECTION 2. ADOPTION OF CRITERIA FOR ISSUANCE OF A WRECKER CERTIFICATE.

5.10.010 Wrecker Certificate processing fees.

The purposes of this chapter are to establish the principal

05/08/92:1

criteria which shall be considered by the board of county commissioners, and its designee, the Multnomah County Sheriff, in granting approval of wrecker certificates within unincorporated Multnomah County and to establish an application and approval process.

A. Application Procedure.

1. Any applicant for a wrecker certificate who is required by the Department of Motor Vehicles (DMV) to obtain approval from a county governing body in which it does business shall present an application prescribed by DMV to the Multnomah County Sheriff (the sheriff) for the purpose of obtaining such an approval.
2. The sheriff may require information in addition to that provided on the application in order to conduct an investigation relevant to the county's approval.
3. An application shall be accepted only if it is properly completed and accompanied by a processing fee of \$15.

B. Investigation of Application. The sheriff shall coordinate and conduct an investigation of each application using the following procedures:

1. Check for prior arrest records of owners on employees or violations of state statutes regulating wreckers;
2. Check for prior community relations problems;
3. Check with the county zoning department to see that the requirements of ORS 822.110 are met;
4. Check with the county zoning department to see if the

05/08/92:1



business location violates any prohibitions under ORS 822.135;

5. Check with the county zoning department to see that the location meets zoning regulations of the county; and

6. Check with the county department of assessment and taxation to see that there are no delinquent personal or real property taxes due and owing.

C. Recommendations to the Board. Upon completion of the investigation procedures by the sheriff's office, the sheriff shall forward to the board of county commissioners a recommendation of approval or denial. The clerk of the board then places the matter on the board's agenda, in order that the board may make a recommendation of approval or denial to DMV.

The sheriff may make a recommendation of denial regarding any application if:

1. The applicant's record reflects a pattern of violations of state statutes regulating wreckers;

2. The record of the applicant shows a violation(s) of criminal law(s) or ordinance(s) connected in time, place or manner with an auto wrecker establishment or which demonstrates a disregard for the law;

3. The county zoning department has indicated that the requirements of ORS 822.110 have not been met;

4. The county zoning department has indicated that the business location violates prohibitions under ORS 822.135;

05/11/92:1

1        5.    The county zoning department has indicated that the  
2            location does not meet zoning regulations of the County;

3        6.    The county department of assessment and taxation has  
4            indicated that delinquent personal or real property taxes  
5            are due and owing; or

6        7.    If there is any other specific reason consistent with the  
7            purposes of this chapter which may, in the opinion of the  
8            Sheriff, warrant an adverse report to the board based  
9            upon public health, safety, welfare, convenience or  
10          necessity.

11       D.    Notification of Sheriff's Recommendation.    When the  
12       sheriff makes a recommendation for denial of any application, the  
13       clerk of the board shall notify, by certified mail, the applicant  
14       and the sheriff of the hearing date, place and time at least one  
15       week before such hearing takes place.

16       E.    Board Hearing Procedures.    When the board has scheduled a  
17       hearing on any auto wrecker certificate approval, such applicant  
18       shall be given a reasonable opportunity to be heard and address  
19       concerns raised by the sheriff, the board of county commissioners,  
20       and persons or groups appearing in opposition to such an  
21       application.    The board's recommendation of approval or denial of  
22       such application, based upon a determination of what course of  
23       action best serves the interest of the citizens of the county,  
24       shall be final.

25       F.    Reconsideration of Applications.    After having made a  
26       recommendation of denial on any auto wrecker certificate

05/08/92:1

application, the sheriff and the board of county commissioners shall not consider any new application for the same location by the same or substantially the same applicant for a period of at least six months or while such applicant has pending an appeal in court or in a state administrative agency related to such a certificate approval. Notwithstanding, the sheriff may reconsider and/or resubmit such an application to the board in less than six months if it is reasonably believed that a recommendation of denial has substantially changed, and no court or administrative appeal of such license is pending.

ADOPTED this 4th day of June, 1992.



By Gladys McCoy  
Gladys McCoy, Chair  
Multnomah County, Oregon

REVIEWED:

LAURENCE KRESSEL, COUNTY COUNSEL  
FOR MULTNOMAH COUNTY, OREGON

By Sandra N. Duffy  
Sandra N. Duffy  
Assistant County Counsel

P:\FILES\265SND.ORD\mw

05/08/92:1

MULTNOMAH COUNTY COUNSEL  
1120 S.W. Fifth Avenue, Suite 1530  
P.O. Box 849  
Portland, Oregon 97207-0849  
(503) 248-3138

Meeting Date: MAY 14 1992 MAY 21 1992

Agenda No.: R-8 R-4

(Above space for Clerk's Office Use) JUN 04 1992

R-5

AGENDA PLACEMENT FORM  
(For Non-Budgetary Items)

SUBJECT: OLCC application and renewal amendment

BCC Informal May 12 BCC Formal May 14  
(date) (date)  
DEPARTMENT DES None DIVISION A & T  
CONTACT Mike Delman TELEPHONE 248-5219  
PERSON(S) MAKING PRESENTATION Sandra Duffy & Mike Delman

ACTION REQUESTED:

☐ INFORMATIONAL ONLY ☐ POLICY DIRECTION ☒ APPROVAL

ESTIMATED TIME NEEDED ON BOARD AGENDA: 5 minutes

CHECK IF YOU REQUIRE OFFICIAL WRITTEN NOTICE OF ACTION TAKEN: \_\_\_\_\_

BRIEF SUMMARY (include statement of rationale for action requested, as well as personnel and fiscal/budgetary impacts, if applicable):

Amendments to MCC 5.10.020 to require payment of property taxes to obtain a recommendation for approval from the sheriff for an OLCC license or renewal application.

(If space is inadequate, please use other side)

SIGNATURES:

ELECTED OFFICIAL [Signature]

Or

DEPARTMENT MANAGER \_\_\_\_\_

(All accompanying documents must have required signatures)

Continued First Reading Approved. Second Reading 6-11-92.

BOARD OF  
COUNTY COMMISSIONERS  
1992 MAY - 7 AM 9:18  
MULTNOMAH COUNTY  
OREGON

ORDINANCE FACT SHEET

Ordinance Title: An ordinance amending Multnomah County Code 5.10.020

---

Give a brief statement of the purpose of the ordinance (include the rationale for adoption of ordinance, description of persons benefited, other alternatives explored):

Requires the MCSO to check with the County Department of Assessment and Taxation to determine whether an applicant for an OLCC license has delinquent personal or real property taxes due and owing and to recommend denial of the application for such delinquency.

What other local jurisdictions in the metropolitan area have enacted similar legislation?

none

What has been the experience in other areas with this type of legislation?

unknown

What is the fiscal impact, if any?

Increased collections of personal and/or real property taxes due.

(If space is inadequate, please use other side)

SIGNATURES:

Person Filling Out Form: Mike Delmon

Planning & Budget Division (if fiscal impact): David C. Starra

Department Manager/Elected Official: [Signature]

BEFORE THE BOARD OF COUNTY COMMISSIONERS

FOR MULTNOMAH COUNTY, OREGON

ORDINANCE NO. \_\_\_\_\_

An ordinance amending Multnomah County Code 5.10.020(B) and (C) requiring the Multnomah County Sheriff's Office to check with the County Division of Assessment and Taxation to determine whether an applicant for an OLCC license has delinquent personal or real property taxes due and owing for the premises and to recommend denial of the application for such delinquency unless a plan to cure the delinquency is approved by the Division of Assessment and Taxation.

(Language in brackets [ ] is to be deleted; underlined language is new)

MULTNOMAH COUNTY ORDAINS AS FOLLOWS:

SECTION 1. FINDINGS.

A. ORS 471.210 and the Administrative Rules of the Oregon Liquor Control Commission (OLCC) authorize the Board of County Commissioners (the Board) to make recommendations to such Commission concerning the issuance of liquor licenses for premises located within unincorporated Multnomah County.

B. In addition to the Procedures already set out in MCC 5.10.020, the Board finds that it is in the public interest to require that applicants pay their property taxes when due and failure to do so is a basis to deny an application.

05/28/92:1

1 SECTION 2. AMENDMENTS.

## 2 5.10.020. Liquor license processing fees.

3 The purposes of this chapter [section] are to  
4 establish the principal criteria which shall be  
5 considered by the board of county commissioners, and its  
6 designee, the Multnomah County sheriff, in making  
7 recommendations to the Oregon liquor control commission  
8 concerning the granting, denying, modifying or renewing  
9 of all liquor licenses for premises within unincorporated  
10 Multnomah County and to establish a process, to be  
11 utilized for the investigation of such license applicants  
for the purpose of making such recommendations, that is  
fair, effective and efficient. This chapter is necessary  
to insure that all premises licensed to sell or dispense  
liquor in any form meet the high expectations of this  
community, [and] that all businesses are conducted in a  
lawful manner that does not unreasonably disturb the  
peace and tranquility of this county and its  
neighborhoods.

12 (A) *Application procedure.*

13 (1) Any applicant for any license who is required by  
14 the Oregon liquor control commission to have a  
15 recommendation from Multnomah County concerning the  
16 suitability of such application shall present the  
17 license application forms prescribed by the OLCC to  
the Multnomah County sheriff's office for the  
purpose of obtaining the recommendation of the  
county concerning such a license.

18 (2) For the purpose of conducting the investigation to  
19 ascertain pertinent information bearing upon such  
20 county recommendations, the sheriff's office may  
21 require such other information in addition to that  
22 provided upon the OLCC application forms as it  
deems appropriate.

23 (3) The sheriff's office shall accept liquor license  
24 applications only when the following conditions are  
25 met:

26 (a) All required forms are properly completed and  
in order; and

(b) The processing fee, as allowed by the Oregon  
Revised Statutes, has been paid according to  
the following chart:

05/28/92:1

Original application.....\$ 35.00 [\$100.00]

Change in ownership/  
change in location/  
change in privilege ..... 35.00 [ 75.00]

Renewal [and temporary]..... 35.00

Temporary ..... Free

(B) *Investigation of applications.* The Multnomah County sheriff's office shall coordinate and conduct an investigation of each application for the purpose of determining what recommendation shall be made to the board of county commissioners, using the following procedures:

(1) All applicants shall be checked for any and all prior arrest records or violations of OLCC regulations;

(2) All applicants shall be checked for prior community relations problems under another license;

(3) The business locations shall be examined and must be in the best interests of the community;

(4) All renewal applications shall be reviewed and checked for prior negative impact on the community;

(5) All new outlets, or change of location/privilege shall be referred to the zoning section for verification of the proposed use under MCC 11.15; and

(6) All new and renewal applications shall be checked through the Division of Assessment and Taxation to determine whether there are delinquent personal or real property taxes due and owing for the premises. If there are tax delinquencies the applicant must work out a plan satisfactory to Assessment and Taxation for curing the delinquencies.

(C) *Sheriff's recommendations.* Upon completion of the investigation procedures by the Multnomah County sheriff's office, the sheriff will forward to the board of county commissioners a recommendation of

05/28/92:1



approval or denial. The clerk of the board then places the matter on the board's agenda, in order that the board may then make a recommendation of approval or denial to the OLCC.

The sheriff may make a recommendation of denial to the board of county commissioners regarding any application if:

- (1) The applicant's record reflects a pattern of violation of the alcoholic liquor laws of this state;
- (2) The applicant has a history of use of controlled substances or use of alcoholic beverages to excess;
- (3) The record of the applicant shows a violation(s) of criminal law(s) or ordinances(s) connected in time, place or manner with a liquor establishment or which demonstrate a disregard for law;
- (4) The applicant has maintained, or allowed to exist, an establishment which creates or is a public nuisance under the ordinances of the county or laws of the state or in which any violation of the provisions of the county Code, for [or] federal or state law relating to minors, gambling, obscenity, controlled substances, prostitution or alcoholic beverages, or chapters 163, 164, 165 and 166 of Oregon Revised Statutes have occurred, or which creates an increase in disorderly or violent acts, litter, noise, vandalism, vehicular or pedestrian traffic congestion or other location problems, in the reasonable proximity of such premises;
- (5) The applicant's premises are not maintained in reasonable repair, both interior and exterior, and kept clean and free of litter, rubbish, and dirt;
- (6) The applicant's premises are found to be a nuisance under the terms of title 7 of this Code;
- (7) In the case of an application for a new license or for an increase in liquor selling or dispensing privilege, there are sufficient

05/28/92:1

licensing [licensed] premises in the locality set out in the application and the license is not demanded by public interest or convenience;

(8) The licensing of the premises would not be in the best interests of the community because of a history of illegal activities, altercations, noisy conduct, or other disturbances in or around the premises;

(9) The applicant has demonstrated an unwillingness or inability to cooperate with county agencies and/or neighbors in resolving community disputes related to a licensed establishment;

(10) If the zoning section finds that the proposed new outlet, or change of location/privilege is found to be in violation of the MCC 11.15. However, the applicant may file an application for change of zone, conditional use, per MCC 11.15 which would permit such use;

(11) If there are delinquent real or personal property taxes due and owing for the premises at the time of application or renewal, and if there is no plan for removing the delinquency which has been approved by the Department of Assessment and Taxation, a recommendation of denial is mandatory. If an approved plan exists, the tax delinquency shall not be used as a basis for a negative recommendation by the sheriff; and

(12) If there is any other specific reason consistent with the purposes of this chapter which may, in the opinion of the sheriff, warrant an adverse report to the board based upon public health, safety, welfare, convenience or necessity.

(D) Notification of sheriff's recommendation. When the sheriff makes a recommendation for denial of any application, the clerk of the board shall notify, by certified mail, the applicant, the OLCC, and the sheriff of the hearing date, place and time at least one week before such hearing takes place. The presiding officer of the board may also contact the neighborhood associations concerned.

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1 When the sheriff makes a recommendation for  
2 approval of an application for which the sheriff's  
3 office or the board has received complaints or  
4 concerns from citizens or other business  
5 establishments, or for which there may be other  
6 controversy, the clerk of the board shall notify  
7 those concerned citizens or business establishments  
8 and the applicant of the hearing date, place and  
9 time.

6 (E) *Board hearing procedures.* When the board has  
7 scheduled a hearing on any liquor license  
8 application, such applicant shall be given a  
9 reasonable opportunity to be heard and address  
10 concerns raised by the sheriff, the board of county  
11 commissioners, and persons or groups appearing in  
12 opposition to such an application. The board's  
13 recommendation of approval or denial of such  
14 application, based upon a determination of what  
15 course of action best serves the interest of the  
16 citizens of the county, shall be final.

12 (F) *Reconsideration of applications.* After having made  
13 a recommendation of denial on any liquor license  
14 application, the sheriff and the board of county  
15 commissioners shall not consider any new  
16 application for the same location by the same or  
17 substantially the same applicant for a period of at  
18 least six months or while such applicant has  
19 pending an appeal in court or in a state  
20 administrative agency related to such a license.  
21 Notwithstanding, the sheriff may reconsider and/or  
22 resubmit such an application to the board in less  
23 than six months if it is reasonably believed that a  
24 recommendation of denial has substantially changed,  
25 and no court or administrative appeal of such  
26 license is pending.

20 (G) *Sheriff's approval of temporary license*  
21 *applications.* On any application for a temporary  
22 liquor license which will be in effect for five  
23 days or less review by the board of county  
24 commissioners shall not be automatically required.  
25 The sheriff is hereby given authority to make a  
26 recommendation of approval to the Oregon liquor  
control commission on such applications. If the  
sheriff recommends denial of any application for a  
temporary license, the application shall be

05/28/92:1

1 reviewed by the board of county commissioners as  
2 outlined in subsections (D) and (E) of this  
3 section.

4 ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 1992.

5 (SEAL)

6 By \_\_\_\_\_  
7 Gladys McCoy, Chair  
8 Multnomah County, Oregon

9 REVIEWED:

10 LAURENCE KRESSEL, COUNTY COUNSEL  
11 FOR MULTNOMAH COUNTY, OREGON

12 By Sandra N. Duffy  
13 Sandra N. Duffy  
14 Assistant County Counsel

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05/28/92:1

BEFORE THE BOARD OF COUNTY COMMISSIONERS

FOR MULTNOMAH COUNTY, OREGON

ORDINANCE NO. \_\_\_\_\_

An ordinance amending Multnomah County Code 5.10.020(B) and (C) requiring the Multnomah County Sheriff's Office to check with the County Division of Assessment and Taxation to determine whether an applicant for an OLCC license has delinquent personal or real property taxes due and owing for the premises and to recommend denial of the application for such delinquency.

(Language in brackets [ ] is to be deleted; underlined language is new)

MULTNOMAH COUNTY ORDAINS AS FOLLOWS:

SECTION 1. FINDINGS.

A. ORS 471.210 and the Administrative Rules of the Oregon Liquor Control Commission (OLCC) authorize the Board of County Commissioners (the Board) to make recommendations to such Commission concerning the issuance of liquor licenses for premises located within unincorporated Multnomah County.

B. In addition to the Procedures already set out in MCC 5.10.020, the Board finds that it is in the public interest to require that applicants pay their property taxes when due and failure to do so is a basis to deny an application.

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1 SECTION 2. AMENDMENTS.

## 2 5.10.020. Liquor license processing fees.

3 The purposes of this chapter [section] are to  
4 establish the principal criteria which shall be  
5 considered by the board of county commissioners, and its  
6 designee, the Multnomah County sheriff, in making  
7 recommendations to the Oregon liquor control commission  
8 concerning the granting, denying, modifying or renewing  
9 of all liquor licenses for premises within unincorporated  
10 Multnomah County and to establish a process, to be  
11 utilized for the investigation of such license applicants  
for the purpose of making such recommendations, that is  
fair, effective and efficient. This chapter is necessary  
to insure that all premises licensed to sell or dispense  
liquor in any form meet the high expectations of this  
community, [and] that all businesses are conducted in a  
lawful manner that does not unreasonably disturb the  
peace and tranquility of this county and its  
neighborhoods.

12 (A) *Application procedure.*

13 (1) Any applicant for any license who is required by  
14 the Oregon liquor control commission to have a  
15 recommendation from Multnomah County concerning the  
16 suitability of such application shall present the  
17 license application forms prescribed by the OLCC to  
the Multnomah County sheriff's office for the  
purpose of obtaining the recommendation of the  
county concerning such a license.

18 (2) For the purpose of conducting the investigation to  
19 ascertain pertinent information bearing upon such  
20 county recommendations, the sheriff's office may  
require such other information in addition to that  
provided upon the OLCC application forms as it  
deems appropriate.

21 (3) The sheriff's office shall accept liquor license  
22 applications only when the following conditions are  
met:

23 (a) All required forms are properly completed and  
24 in order; and

25 (b) The processing fee, as allowed by the Oregon  
26 Revised Statutes, has been paid according to  
the following chart:

06/03/92:1

Original application.....\$ 50.00 [\$100.00]

Change in ownership/  
change in location/  
change in privilege ..... 50.00 [ 75.00]

Renewal [and temporary]..... 50.00 [ 35.00]

Temporary ..... Free

(B) *Investigation of applications.* The Multnomah County sheriff's office shall coordinate and conduct an investigation of each application for the purpose of determining what recommendation shall be made to the board of county commissioners, using the following procedures:

(1) All applicants shall be checked for any and all prior arrest records or violations of OLCC regulations;

(2) All applicants shall be checked for prior community relations problems under another license;

(3) The business locations shall be examined and must be in the best interests of the community;

(4) All renewal applications shall be reviewed and checked for prior negative impact on the community;

(5) All new outlets, or change of location/privilege shall be referred to the zoning section for verification of the proposed use under MCC 11.15; and

(6) All new and renewal applications shall be checked through the Division of Assessment and Taxation to determine whether there are delinquent personal or real property taxes due and owing for the premises.

(C) *Sheriff's recommendations.* Upon completion of the investigation procedures by the Multnomah County sheriff's office, the sheriff will forward to the board of county commissioners a recommendation of approval or denial. The clerk of the board then places the matter on the board's agenda, in order

06/03/92:1

that the board may then make a recommendation of approval or denial to the OLCC.

The sheriff may make a recommendation of denial to the board of county commissioners regarding any application if:

- (1) The applicant's record reflects a pattern of violation of the alcoholic liquor laws of this state;
- (2) The applicant has a history of use of controlled substances or use of alcoholic beverages to excess;
- (3) The record of the applicant shows a violation(s) of criminal law(s) or ordinances(s) connected in time, place or manner with a liquor establishment or which demonstrate a disregard for law;
- (4) The applicant has maintained, or allowed to exist, an establishment which creates or is a public nuisance under the ordinances of the county or laws of the state or in which any violation of the provisions of the county Code, for [or] federal or state law relating to minors, gambling, obscenity, controlled substances, prostitution or alcoholic beverages, or chapters 163, 164, 165 and 166 of Oregon Revised Statutes have occurred, or which creates an increase in disorderly or violent acts, litter, noise, vandalism, vehicular or pedestrian traffic congestion or other location problems, in the reasonable proximity of such premises;
- (5) The applicant's premises are not maintained in reasonable repair, both interior and exterior, and kept clean and free of litter, rubbish, and dirt;
- (6) The applicant's premises are found to be a nuisance under the terms of title 7 of this Code;
- (7) In the case of an application for a new license or for an increase in liquor selling or dispensing privilege, there are sufficient licensing [licensed] premises in the locality set out in the application and the license is

06/03/92:1



not demanded by public interest or convenience;

(8) The licensing of the premises would not be in the best interests of the community because of a history of illegal activities, altercations, noisy conduct, or other disturbances in or around the premises;

(9) The applicant has demonstrated an unwillingness or inability to cooperate with county agencies and/or neighbors in resolving community disputes related to a licensed establishment;

(10) If the zoning section finds that the proposed new outlet, or change of location/privilege is found to be in violation of the MCC 11.15. However, the applicant may file an application for change of zone, conditional use, per MCC 11.15 which would permit such use;

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(12) If there is any other specific reason consistent with the purposes of this chapter which may, in the opinion of the sheriff, warrant an adverse report to the board based upon public health, safety, welfare, convenience or necessity.

(D) *Notification of sheriff's recommendation.* When the sheriff makes a recommendation for denial of any application, the clerk of the board shall notify, by certified mail, the applicant, the OLCC, and the sheriff of the hearing date, place and time at least one week before such hearing takes place. The presiding officer of the board may also contact the neighborhood associations concerned.

When the sheriff makes a recommendation for approval of an application for which the sheriff's office or the board has received complaints or concerns from citizens or other business establishments, or for which there may be other controversy, the clerk of the board shall notify

06/03/92:1

1 those concerned citizens or business establishments  
2 and the applicant of the hearing date, place and  
time.

3 (E) *Board hearing procedures.* When the board has  
4 scheduled a hearing on any liquor license  
5 application, such applicant shall be given a  
6 reasonable opportunity to be heard and address  
7 concerns raised by the sheriff, the board of county  
8 commissioners, and persons or groups appearing in  
opposition to such an application. The board's  
recommendation of approval or denial of such  
application, based upon a determination of what  
course of action best serves the interest of the  
citizens of the county, shall be final.

9 (F) *Reconsideration of applications.* After having made  
10 a recommendation of denial on any liquor license  
11 application, the sheriff and the board of county  
12 commissioners shall not consider any new  
13 application for the same location by the same or  
14 substantially the same applicant for a period of at  
15 least six months or while such applicant has  
16 pending an appeal in court or in a state  
administrative agency related to such a license.  
Notwithstanding, the sheriff may reconsider and/or  
resubmit such an application to the board in less  
than six months if it is reasonably believed that a  
recommendation of denial has substantially changed,  
and no court or administrative appeal of such  
license is pending.

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19 liquor license which will be in effect for five  
20 days or less review by the board of county  
21 commissioners shall not be automatically required.  
22 The sheriff is hereby given authority to make a  
23 recommendation of approval to the Oregon liquor  
24 control commission on such applications. If the  
25 sheriff recommends denial of any application for a  
26 temporary license, the application shall be

06/03/92:1

1 reviewed by the board of county commissioners as  
2 outlined in subsections (D) and (E) of this  
3 section.

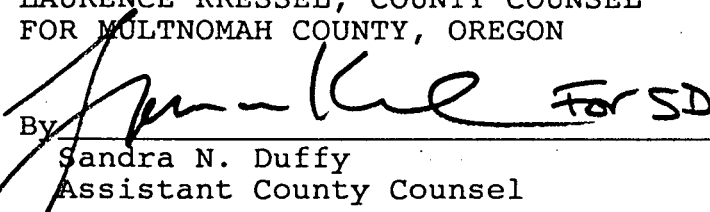
4 ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 1992.

5 (SEAL)

6 By \_\_\_\_\_  
7 Gladys McCoy, Chair  
8 Multnomah County, Oregon

9 REVIEWED:

10 LAURENCE KRESSEL, COUNTY COUNSEL  
11 FOR MULTNOMAH COUNTY, OREGON

12 By  For SD  
13 Sandra N. Duffy  
14 Assistant County Counsel

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06/03/92:1

MULTNOMAH COUNTY COUNSEL  
1120 S.W. Fifth Avenue, Suite 1530  
P.O. Box 849  
Portland, Oregon 97207-0849  
(503) 248-3138

# BUDGET MODIFICATION NO. DES#28

(For Clerk's Use) Meeting Date JUN 04 1992  
Agenda No. R-6

## 1. REQUEST FOR PLACEMENT ON THE AGENDA FOR \_\_\_\_\_

(Date)

DEPARTMENT Environmental Services

DIVISION Facilities & Property Management

CONTACT F. Wayne George

TELEPHONE 248-3322

\*NAME(s) OF PERSON MAKING PRESENTATION TO BOARD F. Wayne George

### SUGGESTED

AGENDA TITLE (to assist in preparing a description for the printed agenda)

(Estimated Time Needed on the Agenda)

2. DESCRIPTION OF MODIFICATION (Explain the changes this Bud Mod makes. What budget does it increase? What do the changes accomplish? Where does the money come from? What budget is reduced? Attach additional information if you need more space.)

[ ] PERSONNEL CHANGES ARE SHOWN IN DETAIL ON THE ATTACHED SHEET

Transfer of funds from Justice Center utility line item to effect installation of fan system in medical cells at Justice Center.

Transfer of funds from Facilities Management utility line item to cover cost for additional custodial services as per the consent decree at Donald E. Long Home.

CLERK OF  
COUNTY COMMISSIONERS  
MULTNOMAH COUNTY  
OREGON  
1992 MAY 27 AM 11:13

3. REVENUE IMPACT (Explain revenues being changed and the reason for the change)

4. CONTINGENCY STATUS (to be completed by Finance/Budget)

Contingency before this modification (as of \_\_\_\_\_) (Date)

\$ \_\_\_\_\_

(Specify Fund)

After this modification

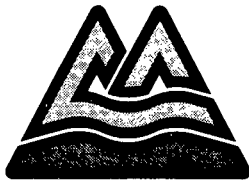
\$ \_\_\_\_\_

Originated By <i>F. Wayne George</i>	Date <i>5/20/92</i>	Department Manager <i>Bob H. Williams</i>	Date <i>5/26/92</i>
Budget Analyst	Date	Personnel Analyst	Date
<i>Shawn M. Lardner</i>	<i>5/24/92</i>		
Board Approval <i>Carris A. Peterson</i>		Date <i>6-4-92</i>	

2999E/1

Original sent to Shawn Caldwell 6-5-92





# MULTNOMAH COUNTY OREGON

DEPARTMENT OF ENVIRONMENTAL SERVICES  
DIVISION OF FACILITIES AND  
PROPERTY MANAGEMENT  
2505 S.E. 11TH AVENUE  
PORTLAND, OREGON 97202  
(503) 248-3322

GLADYS McCOY  
MULTNOMAH COUNTY CHAIR

## MEMORANDUM

TO: BOARD OF COUNTY COMMISSIONERS

THROUGH: PAUL YARBOROUGH, DIRECTOR  
DEPARTMENT OF ENVIRONMENTAL SERVICES *fyb*

FROM: F. WAYNE GEORGE, DIRECTOR  
FACILITIES AND PROPERTY MANAGEMENT

DATE: MAY 18, 1992

RE: BUDGET MODIFICATIONS FOR MCDC & DELH

We have a situation at the Justice Center where we have to add a separate fan system in order to safely handle airborne contaminants. To further explain, there are ten cells at MCDC that are used for medical isolation, that is, individuals suspected of having infectious tuberculosis and/or diseases are housed in these cells to prevent contamination to other inmates. In order to keep these airborne contaminants from "escaping" those cells, it is necessary for us to negatively balance the HVAC system so "clean" air is continually induced and contaminated air is exhausted. The ductwork must be exhausted to the outside. We have worked closely with Corrections Health, and County Medical Services, which all support this solution. The cost associated with this modification is approximately \$12,000. As you know, there is no funding available in the CIP that is not obligated, therefore I am requesting we transfer this amount from Justice Center utility line item (100-030-5662-6130). An unusually mild winter has left us with sufficient funds to make this transfer. More detailed, technical information is available if desired.

The second Budget Modification request a transfer from Facilities and Property Management's general utility line item (100-030-5620-6130). This amount of \$4,000 is for additional cleaning at the Donald E. Long Home. In the consent decree just approved by the Board, an increase of custodial services in detention areas has been called for. To implement this for the remainder of the fiscal year will cost approximately \$4,000. An annual increase of \$37,000 will be requested as a budget amendment for fiscal year 92-93. Again, the mild winter has made the \$4,000 transfer possible from

page 2, Budget Modifications

the utility line item.

If you would like additional information on either of these issues, please do not hesitate to contact my office.

cc: Walter Heil  
Bob Keita  
John Schweitzer  
Kay Fantz  
Shaun Coldwell  
Hank Rogers  
Kathy Page  
Mary Loos

MAY 27

DATE SUBMITTED \_\_\_\_\_

(For Clerk's Use)  
Meeting Date **JUN 04 1992**  
Agenda No. R-7

REQUEST FOR PLACEMENT ON THE AGENDA

SUBJECT: REQUEST TO SCHEDULE PUBLIC HEARING FOR TRANSFER  
OF TAX FORECLOSED PROPERTY TO THE CITY OF PORTLAND  
UNDER PROVISIONS OF MULTNOMAH COUNTY ORDINANCE 672

INFORMAL ONLY\* \_\_\_\_\_ FORMAL ONLY \_\_\_\_\_

DEPARTMENT Environmental Services DIVISION Facilities & Property Management

CONTACT Larry Baxter TELEPHONE 248-3590

\*NAME(S) OF PERSON(S) MAKING PRESENTATION TO BOARD Larry Baxter

BRIEF SUMMARY Should include other alternatives explored, if applicable, and clear statement of rationale for the action requested.

The City of Portland has requested transfer of the following property to the Portland Bureau of Parks and Recreation for public open space purposes under the provisions of Section 275.330, ORS and Multnomah County Ordinance 672. (Enclosure 1)

CARNEY HEIGHTS, LOTS 14, 15, 16, 17 AND 18

WHITWOOD COURT, TL #1 OF LOT 5, BLOCK 19

Information required by ORDINANCE 672 is attached as Enclosures 2 & 3.

Request the hearing be scheduled for the regular meeting of the Board of County Commissioners to be held on June 18, 1992. (Enclosure 4)

☐ INFORMATION ONLY ☐ PRELIMINARY APPROVAL ☐ POLICY DIRECTION ☒ APPROVAL

INDICATE THE ESTIMATED TIME NEEDED ON AGENDA 5 MINUTES

IMPACT:

PERSONNEL

☒ FISCAL/BUDGETARY

☒ General Fund

☒ Other Tax Title Fund

SIGNATURES:

DEPARTMENT HEAD, ELECTED OFFICIAL, or COUNTY COMMISSIONER: Betsy Williams

BUDGET/PERSONNEL: \_\_\_\_\_

COUNTY COUNSEL: (Ordinances, Resolutions, Agreements, Contracts) RLD

OTHER Facilities & Property Management RLD

NOTE: If requesting unanimous consent, state situation requiring emergency action on back.

*Copy of Order 92-101 sent to Larry Baxter 6-5-92.*

1992 MAY 27 AM 11:18  
MULTNOMAH COUNTY  
OREGON  
BOARD OF  
COUNTY COMMISSIONERS



BEFORE THE BOARD OF COUNTY COMMISSIONERS  
FOR MULTNOMAH COUNTY, OREGON

In the Matter of Setting a Hearing Date            )  
to Consider Transfer of Tax Foreclosed        )  
Property to the City of Portland for            )  
Open Space Purposes                            )

ORDER 92-101

WHEREAS, pursuant to Ordinance 672, the City of Portland, Oregon has filed a request for transfer of the following tax foreclosed property;

CARNEY HEIGHTS  
LOTS 14, 15, 16, 17 AND 18

WHITWOOD COURT, TL #1 OF LOT 5, BLOCK 19

AND WHEREAS, the Tax Title Unit has reported the request to the Board at a public meeting in accordance with the ordinance; and

WHEREAS, based upon the the report, it appears that the public interest will be served by the transfer;


NOW, THEREFORE, it is ORDERED:

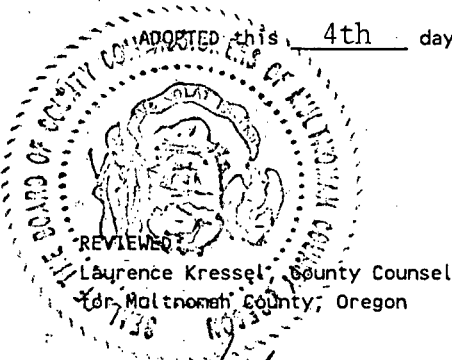
1. A public hearing on the request shall be held on the 18th day of June 1992, at 9:30 AM, or as soon thereafter as the matter may be heard in Room 602, Multnomah County Courthouse, that being the time and place of the regular weekly meeting of the Multnomah County Board of Commissioners.

2. The Director of the Department of Environmental Services shall publish notice of the hearing as required by Ordinance 672.

ADOPTED this 4th day of June 1992.

BOARD OF COUNTY COMMISSIONERS  
MULTNOMAH COUNTY, OREGON

  
Gladys McCoy  
Multnomah County Chair



By 



CITY OF  
**PORTLAND, OREGON**  
OFFICE OF PUBLIC AFFAIRS

Mike Lindberg, Commissioner  
1220 S.W. Fifth Ave.  
Portland, OR 97204  
(503) 823-4145

April 29, 1992

**MEMORANDUM**

To: Larry Baxter, Multnomah County Tax Title Manager

From: Mike Lindberg, Commissioner of Public Affairs *MLC*

Subject: Surplus Property List of March 19, 1992

The Portland Bureau of Parks and Recreation is interested in acquiring for open space purposes several properties on the county's list of March 19. All of these properties are near Joseph Wood Hill Park, a city park more generally identified as Rocky Butte.

Currently, the city owns the crown of the butte and approximately 10 acres along the side slopes. We ultimately would hope to secure the intervening land between the lots specified below and land we now own. The lots we wish to acquire are:

Carney Heights, Lot 14, Account Number 13820-0270  
Carney Heights, Lot 15, Account Number 18320-1290  
Carney Heights, Lot 16, Account Number 13820-0310  
Carney Heights, Lot 17, Account Number 13820-0330  
Carney Heights, Lot 18, Account Number 13820-0350

In addition to the properties at Rocky Butte, the bureau would like to acquire another parcel along N.W. Springville Road near Forest Park. This parcel is TL 31 of Lot 5, Block 19, Whitwood Court (R 90720-3480).

Please let either Jim Sjulín or John Sewell in the Bureau of Parks and Recreation know if there is additional information you need or action needed to insure that these properties are preserved for open space.

cc: Jim Sjulín  
John Sewell

*Enclosure 1*

ACCOUNT NUMBER: 13820-0270  
LEGAL DESCRIPTION: CARNEY HEIGHTS  
LOT 14  
PROPERTY LOCATION: NE ROCKY BUTTE @ 675' S OF TUNNEL  
TAXES OWED WHEN DEEDED TO COUNTY: \$14,855.33  
COSTS INCURRED IN MANAGING PROPERTY:\$0.00  
TOTAL TAXES & COSTS: \$14,855.33 MARKET VALUE 10/91: \$5,500.00

ACCOUNT NUMBER: 13820-0290  
LEGAL DESCRIPTION: CARNEY HEIGHTS  
LOT 15  
PROPERTY LOCATION: NE ROCKY BUTTE @ 742' S OF TUNNEL  
TAXES OWED WHEN DEEDED TO COUNTY: \$14,855.33  
COSTS INCURRED IN MANAGING PROPERTY:\$0.00  
TOTAL TAXES & COSTS: \$14,855.33 MARKET VALUE 10/91: \$5,500.00

ACCOUNT NUMBER: 13820-0310  
LEGAL DESCRIPTION: CARNEY HEIGHTS  
LOT 16  
PROPERTY LOCATION: NE ROCKY BUTTE @ 810' S OF TUNNEL  
TAXES OWED WHEN DEEDED TO COUNTY: \$14,855.33  
COSTS INCURRED IN MANAGING PROPERTY:\$0.00  
TOTAL TAXES & COSTS: \$14,855.33 MARKET VALUE 10/91: \$5,500.00

ACCOUNT NUMBER: 13820-0330  
LEGAL DESCRIPTION: CARNEY HEIGHTS  
LOT 17  
PROPERTY LOCATION: NE ROCKY BUTTE @ 871' S OF TUNNEL  
TAXES OWED WHEN DEEDED TO COUNTY: \$14,855.33  
COSTS INCURRED IN MANAGING PROPERTY:\$0.00  
TOTAL TAXES & COSTS: \$14,855.33 MARKET VALUE 10/91: \$5,500.00

ACCOUNT NUMBER: 13820-0350  
LEGAL DESCRIPTION: CARNEY HEIGHTS  
LOT 18  
PROPERTY LOCATION: NE ROCKY BUTTE @ 938' S OF TUNNEL  
TAXES OWED WHEN DEEDED TO COUNTY: \$14,855.33  
COSTS INCURRED IN MANAGING PROPERTY:\$0.00  
TOTAL TAXES & COSTS: \$14,855.33 MARKET VALUE 10/91: \$5,500.00

ACCOUNT NUMBER: 90720-3480

LEGAL DESCRIPTION: WHITWOOD COURT

TL #1 OF LOT 5, BLOCK 19 (SEE ATTACHED EXHIBIT A)

PROPERTY LOCATION: FORMER 9261 NW SPRINGVILLE RD

TAXES OWED WHEN DEEDED TO COUNTY: \$2,808.93

COSTS INCURRED IN MANAGING PROPERTY:\$0.00

TOTAL TAXES & COSTS: \$2,808.93

MARKET VALUE 10/91: \$2,500.00

BUDGET MODIFICATION NO. DES # 27(For Clerk's Use) Meeting Date JUN 04 1992Agenda No. R-8REQUEST FOR PLACEMENT ON THE AGENDA FOR JUNE 11, 1992  
(Date)DEPARTMENT DESDIVISION Parks ServicesCONTACT Charlie CieckoTELEPHONE 5050\*NAME(s) OF PERSON MAKING PRESENTATION TO BOARD Ciecko or KromerSUGGESTEDAGENDA TITLE (to assist in preparing a description for the printed agenda)

Proposed budget modification appropriating continuation grant funds for Chinook Landing Marine Park construction, \$115,503.00, and amending earlier estimate on a previous grant from \$850,000.00 to \$925,000.00

(Estimated Time Needed on the Agenda)

1. DESCRIPTION OF MODIFICATION (Explain the changes this Bud Mod makes. What budget does it increase? What do the changes accomplish? Where does the money come from? What budget is reduced? Attach additional information if you need more space.)

[ ] PERSONNEL CHANGES ARE SHOWN IN DETAIL ON THE ATTACHED SHEET

Proposed budget modification appropriating \$190,503.00 to the Parks Services Division, 156-030-5316, Line Item 8300, for final construction costs associated with Chinook Landing Marine Park. Funds are a continuation of a previous Oregon Marine Board Grant. \$100,503.00 will cover two cost overruns, \$15,000.00 will be utilized to purchase and install an automatic gate system, and \$75,000.00 is the difference between the estimated and the actual amount awarded in the Fall of 1991.

1992 MAY 27 AM 11:13  
CLERK OF  
COUNTY BOARD OF COMMISSIONERS  
MULTNOMAH COUNTY  
OREGON

3. REVENUE IMPACT (Explain revenues being changed and the reason for the change)

Increases revenues available for the project from \$1,535,703.00 to \$1,726,206.00.

4. CONTINGENCY STATUS (to be completed by Finance/Budget)

Contingency before this modification (as of \_\_\_\_\_) \$ \_\_\_\_\_  
(Specify Fund) (Date)

After this modification \$ \_\_\_\_\_

Originated By

Date

Department Manager

Date

Budget Analyst

Date

Personnel Analyst

Date

Board Approval

Date

2999E/1

Original sent to Shawn Caldwell 6-5-92.

## TRANSACTION EB [ ]

GM [ ]

TRANSACTION DATE

ACCOUNTING PERIOD

BUDGET FY\_

Document  
Number

### Action

Fund

**Agency:**

Organi-  
zation

### Activity

Reporting Category

## Object

Current  
Amount

Revised  
Amount

Change  
Increase  
(Decrease)

Sub-  
Total

### Description

[illegible]

TOTAL EXPENDITURE CHANGE,

\$190,503

TOTAL EXPENDITURE CHANGE

## REVENUE

TRANSACTION RB [ ]

GM [ ]

TRANSACTION DATE

ACCOUNTING PERIOD

BUDGET FY

Document  
Number

### Action

Fund

**Agenc**

Organi-  
zation

### Activity

Reporting Category

### Source

Current  
Amount

Revised  
Amount

Change  
Increase  
(Decrease)

Sub-  
Total

### Description

[illegible]

TOTAL REVENUE CHANGE.

\$190,503

TOTAL REVENUE CHANGE

BUDGET MODIFICATION NO. DES #29(For Clerk's Use) Meeting Date JUN 04 1992Agenda No. 2-9REQUEST FOR PLACEMENT ON THE AGENDA FOR JUNE 11, 1992

(Date)

DEPARTMENT Environmental ServicesDIVISION Park ServicesCONTACT Charles CieckoTELEPHONE 248-5050\*NAME(s) OF PERSON MAKING PRESENTATION TO BOARD Charles Ciecko/Deb ScrivensSUGGESTEDAGENDA TITLE (to assist in preparing a description for the printed agenda)

Proposed Budget Modification increasing expenditures in various line items in Park Services-Oxbow Park, which will be offset by increased revenues from educational programs and accepting a \$5,300 grant from Pacific First Bank to enhance Blue Lake Concert series.

(Estimated Time Needed on the Agenda)

DESCRIPTION OF MODIFICATION (Explain the changes this Bud Mod makes. What budget does it increase? What do the changes accomplish? Where does the money come from? What budget is reduced? Attach additional information if you need more space.)

[ ] PERSONNEL CHANGES ARE SHOWN IN DETAIL ON THE ATTACHED SHEET

Proposed Budget Modification increasing expenditures in Park Services:

1. Oxbow Park (330-030-5320), materials and services by \$4,300 (raft rentals) and personal services (temporary help) by \$2,435. These expenditures are associated with educational programs and will be offset by increased revenues of approximately \$9,280.
2. Blue Lake Park (330-030-5330), materials and services by \$5,000 (advertising) and Internal Service Reimbursements by \$300 (Other Internal Svcs.). These expenditures will be offset by a grant (sponsorship) from Pacific First Bank for the Blue Lake Summer Concert Series.

REVENUE IMPACT (Explain revenues being changed and the reason for the change)

1. Increase revenue code 330-030-4225 (Misc. Oxbow Rev.) from \$0 to \$9,280. Source of revenue will be fees associated with educational programs.
2. Increases revenue code 330-030-4214 (Misc. Blue Lake Rev.) from \$0 to \$5,300.

CONTINGENCY STATUS (to be completed by Finance/Budget)

Contingency before this modification (as of \_\_\_\_\_)

\$ \_\_\_\_\_

(Specify Fund)

(Date)

After this modification

\$ \_\_\_\_\_

Originated By

Date

Charles Ciecko5/18/92

Department Manager

Date

Bob H. William5/26/92

Budget Analyst

Date

Shawn Madson5/27/92

Personnel Analyst

Date

Board Approval

Date

Boris A. Peterson6-4-92

999E/1

Original Bud Mod. sent to Shawn Caldwell 6-5-92

EXPENDITURE TRANSACTION EB [ ]												
GM [ ]			TRANSACTION DATE				ACCOUNTING PERIOD			BUDGET FY		
Document Number	Action	Fund	Agency	Organi- zation	Activity	Reporting Category	Object	Current Amount	Revised Amount	Change Increase (Decrease)	Sub-Total	Description
		330	030	5320			5200	\$33,403	\$ 35,569	\$ 2,166		Temporary Help
		330	030	5320			5500	39,195	39,195	174		Fringe
		330	030	5320			5550	29,453	29,453	95		Insurance
		330	030	5320			6170	3,605	7,905	4,300		Rentals
		330	030	9120			7700			( 6,735)		Recr. Fund Contingency
		330	030	5330			6110	82,999	87,999	5,000		Professional Svcs.
		330	030	5330			7500	0	300	300		Other Internal Svcs.
		400	050	7531			6530			95		Insurance Fund
		161	030	6610			7700			300		Bridge Fund
TOTAL EXPENDITURE CHANGE										\$ 5,195		TOTAL EXPENDITURE CHANGE
REVENUE TRANSACTION RB [ ]												
GM [ ]			TRANSACTION DATE				ACCOUNTING PERIOD			BUDGET FY		
Document Number	Action	Fund	Agency	Organi- zation	Activity	Reporting Category	Revenue Source	Current Amount	Revised Amount	Change Increase (Decrease)	Sub-Total	Description
		330	030	5330			4214	0	5,300	5,300		Grant
		400	050	7345			6640			95		Insurance Fund
		161	030	6610			6640			300		Bridge Fund
TOTAL REVENUE CHANGE										\$ 5,195		TOTAL REVENUE CHANGE





# MULTNOMAH COUNTY OREGON

DEPARTMENT OF ENVIRONMENTAL SERVICES  
PARKS SERVICES DIVISION  
1620 S.E. 190TH AVE.  
PORTLAND, OREGON 97233  
(503) 248-5050

BOARD OF COUNTY COMMISSIONERS  
GLADYS McCOY • CHAIR OF THE BOARD  
PAULINE ANDERSON • DISTRICT 1 COMMISSIONER  
GARY HANSEN • DISTRICT 2 COMMISSIONER  
RICK BAUMAN • DISTRICT 3 COMMISSIONER  
SHARRON KELLEY • DISTRICT 4 COMMISSIONER

## MEMORANDUM

TO: Board of County Commissioners  
Betsy Williams

FROM: Charles Ciecko *C.*

DATE: May 18, 1992

SUBJECT: Proposed Oxbow Park and Blue Lake Park Budget Modifications

Please be advised that the attached proposed budget modification is intended to do two things:

1. Bring two of our existing educational programs in line with county budget policy; and
2. Accept a \$5,300 grant from Pacific First Bank to enhance public awareness of the Blue Lake Concert Series.

Thank you.

CC:cmk

Attachment

4804p

**Pacific First Bank  
Sponsorship Program Agreement  
"Music by Blue Lake"**

Pacific First will provide a sponsorship package for the Music by Blue Lake concert series valued at \$5,300, which includes:

1. Print advertisement - \$2,000  
Advertisement will be placed in The Oregonian, Willamette Week, and Gresham Outlook during the concert series.
2. Update Bridge Banners and Installation Fees - \$300  
The banners will be displayed on the Burnside and Morrison Bridges throughout the concert series. They will be installed June 1 and removed August 14.
3. Bus Advertisement Campaign - \$3,000  
A 30-day campaign promoting the concert series in Portland and East Multnomah County, including Gresham, Troutdale, and Sandy.

As part of the sponsorship program, Pacific First Bank will receive the following promotional opportunities:

- \* Pacific First will be listed in all news releases, public service announcements, and all cross promotions.
- \* Bank Employee Night - 75 guest passes, plus booth/table space for marketing literature/hand-outs.
- \* Eight guest passes to the concert of your choice.
- \* Pacific First will be recognized by our Master of Ceremonies twice during each concert.

Plus, Pacific First Bank's logo will be:

- \* Featured in our print advertisement campaign in The Oregonian, Willamette Week, and Gresham Outlook.
- \* Featured in our summer/fall 1992 Calendar of Events. Circulation is over 100,000 copies.
- \* Displayed on two, 3' x 30' banners across the Morrison and Burnside Bridges and the 30' concert stage banner for 10 weeks.
- \* Listed on a bus ad campaign throughout the Portland and East-County Metro area.

Approved: *Jim Parsley, Regional Manager*

Pacific First Bank

Date: *May 26, 1992*

✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

6/4/92

**NAME**

ERNST LAEMMERT

**ADDRESS**

1900 NW 13TH

**STREET**

GRESHAM OR 97030

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

R-10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

✓

2 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

4 June

**NAME**

Jack Broome

**ADDRESS**

18815 S.W. Barnes Ferry Rd

**STREET**

Tualatin

97062

**CITY**

**ZIP CODE**

For The Wetlands Conservancy

**I WISH TO SPEAK ON AGENDA ITEM #**

R-10

**SUPPORT**

X

**OPPOSE**

**SUBMIT TO BOARD CLERK**

3/1  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

June 4 1992

**NAME**

Jean Ridings

**ADDRESS**

21510 N.E. Blue Lake

**STREET**

Troutdale OR 97060

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

R-10

**SUPPORT**

☒ **OPPOSE**

**SUBMIT TO BOARD CLERK**

4 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6/4

**NAME**

John Sherman

**ADDRESS**

1912 NW Aspen

**STREET**

Portland

**CITY**

97210

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

2-10

**SUPPORT**

☒ **OPPOSE**

**SUBMIT TO BOARD CLERK**

5/ PLEASE PRINT LEGIBLY!

MEETING DATE 6/4

NAME Richard Meyer

ADDRESS 1515 NW Cornell

STREET

Portland  
CITY

97210

ZIP CODE

I WISH TO SPEAK ON AGENDA ITEM # R-10

SUPPORT X

OPPOSE           

SUBMIT TO BOARD CLERK

6 ✓  
**PLEASE PRINT LEGIBLY!**

**NAME** Michael Carlson **MEETING DATE** 6/4

**ADDRESS** 1515 NW Cornell

**STREET** Portland 97210

**CITY** **ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #** R-10

**SUPPORT** X **OPPOSE**             
**SUBMIT TO BOARD CLERK**



1/

**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

JUNE 4, 1992

**NAME**

CHUCK HARRISON

**ADDRESS**

14211 S.E. CRYSTAL CT.

**STREET**

PORTLAND, OR.

97236

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

R-10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

8 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6-4-92

**NAME** MARGARET ROGERS

**ADDRESS** 7158 SE 252

**STREET** GRESHAM 97080

**CITY** **ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #** R-10

**SUPPORT** \_\_\_\_\_ **OPPOSE** \_\_\_\_\_

**SUBMIT TO BOARD CLERK**

9  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

6/4/92

**NAME**

Shawn Murray

**ADDRESS**

1543 N.E. 52nd Ave

**STREET**

Portland

**CITY**

97213

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

R10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

X

10 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

4 June 92

**NAME**

ANDY HUSERIK

**ADDRESS**

14715 NW OLD GERMAN TOWN  
**STREET**

PORT

ORE

97231

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

R-10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

X

11 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** June 4, 1992

**NAME** Reuben Lenske

**ADDRESS** 7475 SE 52<sup>nd</sup>

**STREET** Portland 97206

**CITY** **ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #** R 10

**SUPPORT** **OPPOSE** ✓

**SUBMIT TO BOARD CLERK**

12 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6-4-92

**NAME** Larry Espy

**ADDRESS** 5440 SW Westgate

**STREET** Portland

**CITY**  **ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #** R10

**SUPPORT** FOR **OPPOSE**

**SUBMIT TO BOARD CLERK**

13/  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

6-4-92

**NAME**

LORNA MURRAY

**ADDRESS**

1543 NE 52nd Ave

**STREET**

Portland OR

97213

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

R-10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

14 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

6-4-92

**NAME**

Dave Koenneke

**ADDRESS**

alder Creek Cam Co  
14456 NW Billihan Ken-A-Key

**STREET**

Portland Ore

**CITY**

97231

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

A-10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**



15/ PLEASE PRINT LEGIBLY!

MEETING DATE

6-4-92

NAME

DOUGLAS COTTAM

ADDRESS

17330 SE EVELYN ST

STREET

CLACKAMAS OR

97015

CITY

ZIP CODE

I WISH TO SPEAK ON AGENDA ITEM #

R-10

SUPPORT

✓

OPPOSE

SUBMIT TO BOARD CLERK

16 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

6/4/92

**NAME**

DON JOYCE

**ADDRESS**

226 NW HERMOSA

**STREET**

Portland, OR 97210

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

R-10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6-4-92

**NAME**

Bob CAMERON

**ADDRESS**

13333 NW Old German  
**STREET** TOWN  
PORT 97231  
**CITY** **ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

Yes R-10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

18 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

6/4/92

**NAME**

STEPHEN BACH

**BUS  
ADDRESS**

P.O. BOX 9247

**STREET**

PORTLAND, OR 97207

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

R10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

X

19 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6/4

**NAME**

Andee Carlstrom

**ADDRESS**

15400 N.W. McNamree Rd

**STREET**

Portland

**CITY**

OR 97231

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

Parks Plan  
X-10

**SUPPORT**

✓ **OPPOSE**

**SUBMIT TO BOARD CLERK**

21 ✓  
**PLEASE PRINT LEGIBLY!**

**NAME** RON KLEIN **MEETING DATE** 6/4/92

**ADDRESS** 121 SW SALMON ST.  
**STREET** PDX 97204  
**CITY** **ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #** R-10

**SUPPORT** X **OPPOSE** \_\_\_\_\_  
**SUBMIT TO BOARD CLERK**

20  
Not Here

**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

6-4-92

**NAME**

Michael Carlson

**ADDRESS**

Box 25754

**STREET**

Portland

97225

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

L-10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

22 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6/4/92

**NAME**

Arnold Rochlin

**ADDRESS**

Rt 2 Box 58

**STREET**

Portland

**CITY**

97231

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

R-10

**SUPPORT**

X

**OPPOSE**

**SUBMIT TO BOARD CLERK**



23 ✓

PLEASE PRINT LEGIBLY!

MEETING DATE 6-4-92

NAME Bill Moshofsky

ADDRESS Oregonians in Action

STREET 8255 SW Hunziker Rd

CITY Tigard OR 97223 ZIP CODE

I WISH TO SPEAK ON AGENDA ITEM # R-10

SUPPORT \_\_\_\_\_ OPPOSE X

SUBMIT TO BOARD CLERK

24 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6-4-92

**NAME** MEL HUIE, METRO

**ADDRESS** 2000 SW 1st

**STREET** POB 97201

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #** Nat AREA  
MGT PLAN  
R-10

**SUPPORT** X **OPPOSE**

**SUBMIT TO BOARD CLERK**

25 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

6/4/92

**NAME**

Linda Robinson

**ADDRESS**

1115 NE 135th Ave

**STREET**

Portland, OR 97230

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

Open Space Plan

**SUPPORT**



**OPPOSE**

**SUBMIT TO BOARD CLERK**

26  
Letter Presented

**PLEASE PRINT LEGIBLY!**

MEETING DATE

6/24/92

NAME

Mike Houck

ADDRESS

Box 1195

STREET

Tualatin

CITY

97062

ZIP CODE

I WISH TO SPEAK ON AGENDA ITEM #       

SUPPORT

X

OPPOSE       

**SUBMIT TO BOARD CLERK**

27 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 1

**NAME**

ED MINGO

**ADDRESS**

**STREET**

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

Ed

Minoggie

28

**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6.4.92

**NAME** DONNA MATEAZZO

**ADDRESS** 19300 NW SAWVIE ISLAND RD

**STREET**  
PORTLAND OR

97231

**CITY** **ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #** \_\_\_\_\_

**SUPPORT** ✓ **OPPOSE** NATURAL AREAS  
MGMT PLAN

**SUBMIT TO BOARD CLERK**

29 ✓

**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6/4/92

**NAME** Bernard I. Galitzki

**ADDRESS** 2874 N.W. Cumberland Hill

**STREET**

Portland, OK 94210

**CITY**

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #** 7 R-10

**SUPPORT** \_\_\_\_\_ **OPPOSE** X

**SUBMIT TO BOARD CLERK**



30  
✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE** 6-4-82

**NAME**

Jim Sjuln/City of Portland

**ADDRESS**

Bureau of Parks & Recreation  
**STREET** 1120 S.W. 5<sup>th</sup>, Room 1302  
PORTLAND, OR 97204  
**CITY** **ZIP CODE**

Letter submitted to Board Clerk.

**I WISH TO SPEAK ON AGENDA ITEM #** R-10

**SUPPORT**



**OPPOSE**

**SUBMIT TO BOARD CLERK**

#31 ✓  
**PLEASE PRINT LEGIBLY!**

**MEETING DATE**

6/9/92

**NAME**

DONALD ANDERSON

**ADDRESS**

22005 NW Gilman

**STREET**

Port Or

**CITY**

97231

**ZIP CODE**

**I WISH TO SPEAK ON AGENDA ITEM #**

~~10~~ R-10

**SUPPORT**

**OPPOSE**

**SUBMIT TO BOARD CLERK**

NATURAL AREA PROTECTION, MET PLAN

#32 ✓

PLEASE PRINT LEGIBLY!

MEETING DATE

6/4/92

NAME

Alice P. Blatty

ADDRESS

15231 NE Holladay  
STREET

PORTLAND OR 97230

CITY

ZIP CODE

I WISH TO SPEAK ON AGENDA ITEM #

R-10

SUPPORT

X

OPPOSE

SUBMIT TO BOARD CLERK

Mailed  
tapes (2)  
6-8-92

WANTS  
COPY OF  
TAPE RE - R-10

WILL PICK  
UP WHEN  
READY

Mailed  
tapes (2)  
6-8-92

## **Joyce Enterprises, Inc.**

### **Joyce Asset Mgt.**

226 NW Hermosa Blvd.  
Portland, Oregon 97210-3312

DON H JOYCE

(503) 227-2591 (Voice)  
(503) 221-0204 (FAX)  
(503) 936-7198 (Mobile)

*cy of tape*

**NORMAN AND CYNTHIA SHARP**

20230 NW. SAUVIE ISLAND ROAD  
PORTLAND, OREGON 97231

503/621-9714

Meeting Date JUN 02 1992  
Agenda No. R-10

(Above space for Clerk's Office Use)

AGENDA PLACEMENT FORM  
(For Non-Budgetary Items)

SUBJECT: Review of Natural Area Protection and Management Plan

BCC INFORMAL 6/27/92 BCC FORMAL 6/4/92  
(DATE) (DATE)

DEPARTMENT Environmental Services DIVISION Parks Services

CONTACT Charles Ciecko/Nancy Chase TELEPHONE 248-5050

PERSON(S) MAKING PRESENTATION Charles Ciecko/Nancy Chase

ACTION REQUESTED

☐ INFORMATIONAL ONLY ☐ POLICY DIRECTION ☒ APPROVAL

ESTIMATED TIME NEEDED ON THE BOARD AGENDA 30 minutes

CHECK IF YOU REQUIRE OFFICIAL WRITTEN NOTICE OF ACTION TAKEN Yes

BRIEF SUMMARY (include statement of rationale for action requested, as well as personnel and fiscal/budgetary impacts, if applicable):

Review of the final draft Natural Area Protection and Management Plan and approval of a resolution adopting the plan.

(If space is inadequate, please use other side)

SIGNATURES:

ELECTED OFFICIAL \_\_\_\_\_

OR

DEPARTMENT MANAGER Betsy H. William

(All accompanying documents must have required signatures)

*Copy of Resolution 92-102 sent to Charles Ciecko & Nancy Chase 6-5-92*

CLERK OF COUNTY COMMISSION  
1992 MAY 27 AM 9:00  
MULTNOMAH COUNTY  
OREGON

BEFORE THE BOARD OF COUNTY COMMISSIONERS FOR  
MULTNOMAH COUNTY, OREGON

In the Matter of the Adoption of the	)	
Natural Area Protection and Manage-	)	RESOLUTION.
ment Plan for Multnomah County	)	No. 92-102
	)	

WHEREAS, the conservation of natural areas in the urban and rural portions of Multnomah County is critical to maintaining biologically diverse populations of flora and fauna; and

WHEREAS, the protection of natural areas is considered to be an essential element in the quality of life desired by Multnomah County citizens; and

WHEREAS, quality of life is an important aspect of attracting new businesses to Multnomah County and maintaining economic health on a sustainable basis; and

WHEREAS, Board Resolution No. 90-57 established the Natural Areas Acquisition and Protection Fund and called for the development of a plan to guide the expenditure of Fund resources; and

WHEREAS, the Park Services Division has developed a Natural Areas Protection and Management Plan which conveys a county-wide commitment to natural area conservation and identifies opportunities to translate commitment into action; and

WHEREAS, opportunities for public involvement and comment have been provided by the Multnomah County Parks Advisory Committee, the Multnomah County Planning Commission, and the Board of County Commissioners; and

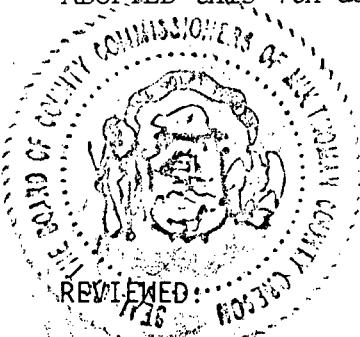
WHEREAS, the Parks Advisory Committee and the Planning Commission have reviewed and approved the Natural Areas Protection and Management Plan;

NOW, THEREFORE, be it resolved that the Board of County Commissioners for Multnomah County hereby adopts the Natural Areas Protection and Management Plan, as amended.

ADOPTED this 4th day of June, 1992.

BOARD OF COUNTY COMMISSIONERS  
FOR MULTNOMAH COUNTY, OREGON

By *Gladys McCoy*  
Gladys McCoy, Chair



LAWRENCE KRESSEL, County Counsel  
for Multnomah County

By *John L. D. Bay*  
Deputy County Counsel

BEFORE THE BOARD OF COUNTY COMMISSIONERS  
OF MULTNOMAH COUNTY

In the Matter of Creating a            ) RESOLUTION  
Capital Improvement Fund and        )  
a Natural Areas Acquisition and     ) 90-57  
Protection Fund and adopting        )  
guidelines for receipts and         )  
disbursements                        )

WHEREAS, the Board of County Commissioners may authorize the sale of unrestricted property and/or improvements owned by the County, and

WHEREAS, it is financially prudent to restrict use of any proceeds received from the sale of unrestricted property for future capital requirements and the acquisition, protection, and management of natural areas, and

WHEREAS, the Board has indicated their intent to relocate certain County functions to a County Government Center, and

WHEREAS, the County's Strategic Plan includes a provision for long range improvement capital planning and for the acquisition, protection and management of natural areas, and

WHEREAS, given the anticipated growth in the region, the need to acquire threatened natural areas is critical now,

WHEREAS, a need will arise for future capital acquisitions or improvements and for the acquisition, management and protection of natural areas, and

WHEREAS, the Board will authorize the development of a Natural Areas plan by the Department of Environmental Services. The Board intends to adopt a Natural Areas plan in 1991.

THEREFORE BE IT RESOLVED, the Board of County Commissioners creates a Capital Improvement Fund and a Natural Areas Acquisition and Protection Fund, and

THEREFORE BE IT FURTHER RESOLVED, the Board of County Commissioners directs that any proceeds from the sale of unrestricted property (not including land swaps) and interest earnings on the deposited proceeds are to be credited equally to the Capital Improvement Fund and the Natural Areas Acquisition and Protection Fund,

THEREFORE BE IT FURTHER RESOLVED, that the only disbursements made from the Capital Improvement Fund are to be related to the sale or purchase of property and/or improvement included in the Capital Plan.



THEREFORE BE IT FURTHER RESOLVED, that the only disbursements made from the Natural Areas Acquisition and Protection Fund are to be related to the acquisition, protection, and management of natural areas included in the Natural Areas Plan adopted by the Board of County Commissioners.

THEREFORE BE IT FURTHER RESOLVED, that the Board will review the use of the funds and the division of money between the funds in five years.



ADOPTED THIS 19th DAY OF APRIL, 1990.

BOARD OF COUNTY COMMISSIONERS  
FOR MULTNOMAH COUNTY, OREGON

By

Gladys McCoy  
Gladys McCoy, Chair

REVIEWED

Laurence Kressel  
Laurence Kressel, County Counsel

Multnomah County

Natural Area Protection and  
Management Plan

Board of County Commissioners

Gladys McCoy, Chair of the Board

Commissioner Pauline Anderson

Commissioner Gary Hansen

Commissioner Rick Bauman

Commissioner Sharron Kelley

## Department of Environmental Services

Paul Yarborough, Director  
Charles Ciecko, Director Parks Services Division

### Parks Advisory Committee

Robert Findley  
Dr. Arch Diack  
Jean Ridings  
Vivian Starbuck  
Dr. Charles Becker Sr.  
Christine Lightcap  
Greg Wolley

### Natural Area Subcommittee

Jean Ridings, Parks Advisory Committee  
Dr. Arch Diack, Parks Advisory Committee  
Christine Lightcap, Parks Advisory Committee  
Nancy Diaz, Mt. Hood Forest Service  
Dean Apostle, Mt. Hood Forest Service  
Jim Morgan, Metro  
Ralph Rogers, EPA  
Bill Bakke, Oregon Trout  
Ron Klein, PGE, Environmental Division  
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## THE VISION

Multnomah County will be a community where both people and nature flourish.

## **PLAN PURPOSE:**

In acknowledgment of the 20th anniversary of Earth Day, the Multnomah County Board of County Commissioners passed a resolution which created a Natural Area Acquisition and Protection Fund. The creation of this fund coincided with the dedication of Multnomah County's first wildlife refuge, Beggars Tick Marsh, a 20 acre wetland in SE Portland.

These actions are reflective of a growing awareness that the natural resources in and around the Metropolitan Area are essential to maintaining the quality of life associated with a healthy community.

Clean air, water, a diversity of fish and wildlife, accessible and beautiful natural areas affording a wide range of recreational and educational opportunities have all made Multnomah County a desirable place to live, work and recreate. As more and more people are attracted to our region, it is essential to develop strategies which promote well planned growth. A healthy, viable natural area system which conserves the region's natural resources is an integral element of successful growth management.

The Natural Area Protection and Management Plan is a conscious effort by the Board of County Commissioners to be proactive rather than reactive in regard to this critical issue. The purpose of this plan is to create a framework to select natural areas for acquisition by the county and to identify means to preserve, protect and enhance natural resource values on such lands. Because natural areas often transcend political boundaries, the county must work cooperatively with other agencies to protect biologically functional systems in natural areas included on Goal 5 inventories.

A critical element in the long-term protection of a viable natural area system will be the creation of a comprehensive environmental education and interpretation program for county residents and visitors. This program will promote the wise use and enjoyment of natural areas and informed decisions regarding environmental issues facing the region.

Direct daily contact with nature should not become a story from our past but rather a living legacy for future generations.



## POLICIES

## **POLICIES:**

To achieve the vision the following policies are hereby adopted:

### **Policy #1 - Acquisition and Protection**

- A. The county shall work towards the restoration/protection of the region's natural area systems by acquiring ownership of sufficient habitat to support the historic diversity of flora and fauna native to Multnomah County. The following areas may include remnants of functioning natural area systems:

Southwest Hills - Tryon Creek

Tualatin Mt. Corridor

Columbia River Lowlands/Slough/Islands

Willamette River

Fairview Lake and Creek

Multnomah Channel/Sauvie Island

Sandy River/Tributaries

Columbia River Gorge

Larch Mountain

Boring Lava Hills

Volcanic Buttes

Johnson Creek and tributaries/Beggars Tick Marsh

However, this list is not intended to identify Goal 5 resources.

Additional study may indicate that an update to the county's Goal 5 inventory is necessary.

NOTE: See page 28 for system descriptions.

B. Corridors that connect and help form these natural area systems shall be protected in order to minimize fragmentation of habitat and isolation of species.

C. Publicly-owned natural areas should be protected and their value enhanced through the appropriate management of adjacent properties.

This may be achieved by:

- the adoption of land use regulations to protect Goal 5 resources listed on the county's inventory,
- the provision of incentives which encourage wise land stewardship and
- education of property owners.

D. Through its Department of Environmental Services, the county shall act as an advocate for the protection, conservation and

restoration of natural areas.

- E. The county shall work cooperatively with appropriate federal, state, regional, local agencies and non-profit organizations to protect and enhance the natural resources of Multnomah County.

Policy #2 Finance

- A. The county shall endeavor to review, evaluate and dispose of surplus property in a timely manner in order to provide revenue for the implementation of this plan. (In April 1990, the Board of County Commissioners created a Natural Areas Acquisition and Protection Fund, and allocated 50% of the proceeds from the sale of unrestricted county surplus property.)
- B. In order to leverage county resources, efforts will be made to create and foster partnerships with other agencies, businesses, service groups and citizens.
- C. The county shall support the development of new funding sources on a regional, state and federal level.
- D. When feasible, the county shall recover a portion of operation and maintenance costs through the implementation of a user fee system

and/or development of revenue generating recreational facilities.

**Policy #3 Management**

- A. As natural areas are acquired, measures shall be taken to protect the land from uses that have had or may have a detrimental impact on fish and wildlife habitat or recreational resources.
- B. A resource information base shall be established for the purpose of monitoring the ongoing integrity and health of each site.
- C. To ensure wise stewardship, a management plan shall be adopted for each site. The plan shall identify guidelines for resource protection, enhancement, utilization and maintenance.
- D. Prior to allowing public use, sufficient funds shall be appropriated for operations and maintenance costs consistent with the approved management plan.
- E. The development of recreational facilities may be pursued when consistent with approved management plans.

**Policy #4 Public Involvement**

- A. The public shall be encouraged to participate in the selection of natural area sites for acquisition of fee title or conservation

easements.

- B. The management planning process for each site shall incorporate a public involvement element.
- C. The county will foster the development and use of alternative labor, in the form of citizen volunteers, service groups, inmate crews, etc., for various aspects of operations and maintenance of natural areas.

**Policy #5 Education**

- A. The county shall endeavor to provide an educational and interpretive program which:
  - 1. Promotes public awareness of our relationship to and dependence on finite natural resources.
  - 2. Provides a foundation for informed public decisions regarding the management of natural resources.
  - 3. Encourages appropriate use and appreciation of publicly-owned natural areas.
- B. Site specific educational and recreational opportunities shall be identified in each management plan.

**Policy #6 Land Use and Development**

- A. It is not feasible to protect all natural areas and corridors by placing them in public ownership. The county should utilize its land use planning authority to protect significant natural areas by amending the county's land use planning documents where appropriate.

**Policy #7 Transportation**

- A. It is the intent of Multnomah County to design, construct and maintain transportation systems which avoid or minimize impacts to the natural areas identified under Policy #1 of this plan.

## PLAN IMPLEMENTATION



## **POLICY IMPLEMENTATION PLAN:**

The work tasks outlined in the implementation plan are dependent on budget and staffing constraints. Consequently, a phased schedule may be required.

### **Policy #1 Acquisition and Protection**

The remaining natural areas in Multnomah County range in size from tiny islands surrounded by urbanization to areas over 100 acres located outside of the urban growth boundary. Preliminary figures indicate governments own approximately 10% of the natural areas in the Metropolitan area.

In order to create a viable system of natural areas with the funding available, the county should concentrate its resources on acquiring areas that are of county-wide significance, while encouraging private and local government protection of other significant areas.

Conservation will, in most cases, require cooperative partnerships with other jurisdictions, citizens groups and private property owners.

The values of natural areas are greatly increased if sites are connected by natural land and water corridors that prevent isolation of animal and plant species. Prior to acquiring natural areas attention will be given to how a site will enhance the connectivity of a system. Interconnected natural areas contribute to the long-term integrity of natural area systems. A diverse biological habitat is possible only if corridors of sufficient size are preserved or restored. Smaller natural area remnants or "islands" of natural areas are vulnerable to human disruption and require constant management and protection to maintain their natural condition (Pyle 1980).

Acquisition of property or conservation easements will be evaluated based on criteria listed on page 42-43.

In order to implement Policy #1, the following work tasks should be initiated or continued:

1a. The Parks Services Division shall work with the Metropolitan Greenspaces Program to identify natural areas to be acquired and to designate the lead agency for acquisition. For instance, Multnomah County may be the lead agency for acquisition of properties along the portion of Johnson Creek located outside the urban growth boundary, while Gresham or Portland may be the lead agency within their jurisdictional boundaries with the county as a potential partner.

Where Multnomah County will be the lead agency, the county will develop a work plan to identify property boundaries, existing zoning, ownership patterns, protection strategies, potential partnerships and other relevant factors.

1b. Establish procedures to regularly review all county properties and tax foreclosed properties to determine if any have value as natural areas. Properties with natural area values may be retained by the county or transferred to another appropriate jurisdiction.

- 1c. Continue biological surveys and data analysis necessary to identify target sites for acquisition or protection.
- 1d. Share information with cities and service groups and non-profit organizations about natural areas of interest and encourage their participation in the protection of these areas.

## **Policy #2 Finance**

The vision of creating a community where nature and people both flourish can be accomplished only by timely action. Multnomah County is expected to experience significant growth over the next 20 years. As the region continues to urbanize, land values will escalate and opportunities to acquire large tracts of undeveloped land will become increasingly rare. To assure adequate open space and protection of natural systems, the majority of the Parks Services Division's resources should be concentrated on acquisition and revenue generation. Since revenue for the acquisition fund is derived from the sale of county surplus property (see page \_\_\_\_), it is essential that surplus properties be reviewed and sold expeditiously. As Fund resources will be limited in relationship to the need, all opportunities to leverage county funds should be explored.

In the past, the Park Services Division has emphasized revenue generation in order to minimize dependence on the general fund. This emphasis should continue to assure a financially secure future for the maintenance and management of the county's natural area sites. It is likely, however, that "user fees" will not provide adequate resources for this purpose. Therefore, the Division must pursue other funding options outside of the General Fund.

In order to implement Policy #2 the following work tasks are recommended:

- 2a. The Property Management Division and the Park Services Division will develop a work plan for the sale of surplus properties and the purchase of natural area sites. This work plan will include a process to evaluate natural area values on land which may be sold.
- 2b. The Park Services Division will determine methods by which new revenue can be generated and resources leveraged after reviewing existing roles, responsibilities and budget resources.

### Policy #3 Management

Once acquired, natural areas will need clear, concise management plans to guide current and future administration.

Without a management plan, well intentioned improvements can quickly become threats to the integrity of the resources which acquisition was intended to protect. Too many trails, roads, parking lots, etc., and the resulting visitation can quickly erode a site's value. The type and level of public use should be determined with the appropriate expertise and public participation.

To measure the impact of outside influences and public use, an information base of a site's air and water quality, soil condition, botanical and wildlife components should be developed and regularly updated. Resource monitoring is essential to maintain the integrity of the site and the public's investments.

In addition to a specific management plan for each site, appropriate maintenance techniques should be identified to guide park staff. Maintenance of a natural area will require, for example, education in areas such as Integrated Pest Management, and the identification and removal of exotic plant species. Appropriate maintenance techniques shall be incorporated into the Division Maintenance Standards and Baseline Maintenance Schedule documents.

In order to implement Policy #3 the following work tasks should be initiated:

- Task 3a. The Park Services Division shall establish indicators by which site quality can be monitored.
- 3b. The Park Services Division shall develop a work plan for the gathering of historical, current and future base information for all county-owned natural areas.
- 3c. The Park Services Division shall develop a management manual or incorporate into existing manuals appropriate techniques for the maintenance of natural areas.

#### **Policy #4 Public Involvement**

Historically the Park Services Division has encouraged and solicited public involvement not only for planning and policy guidance but also for the donation of individual skills and services.

Participating in the Environmental Education program, leading salmon walks, serving on the Park Advisory Committee or the Blue Lake Task Force, or providing labor for maintenance and conservation projects are all examples of citizen involvement with Multnomah County park programs.

As part of this plan, the public was encouraged to become involved by nominating natural area sites worthy of consideration for protection. In all, 20 sites were nominated. This nomination process will occur annually to help communicate to the County, a site's importance to residents. Public interest is an important factor to consider in ranking sites for acquisition. For long-term stability and protection of a site, public involvement and support is essential. Development of "friends" groups also involves residents effectively.

In order to implement Policy #4 the following work tasks should be initiated:

Task 4a. The Park Services Division will continue established public involvement procedures.

4b. The Park Services Division will continue co-operative efforts with the Metropolitan Greenspaces Program to heighten public awareness regarding natural area values.

4c. The office of Citizen Involvement shall develop a work plan to facilitate and encourage the development of "friends" groups.



## Policy #5 Education

The long-term success of any program undertaken by a governmental agency depends on public education. Education is a prerequisite to public involvement and the development of a constituency for natural areas.

Taxpayers should be made aware of the resources available for their enjoyment, and the long-term economic value of wise land stewardship.

Education programs can include passive elements such as signage and brochures or active elements such as school programs, living history, nature centers and special events.

To be effective, a multifaceted education program will be required.

In order to implement Policy #5 the following work tasks should be initiated:

- 5a. The Park Services Division will maintain or expand educational efforts within financial constraints.
- 5b. The Park Services Division will develop partnerships with other agencies, non-profit organizations, and volunteers to leverage education resources.

5c. The Park Services Division will identify educational opportunities as part of the management planning process for natural area sites.

Policy #6 Land Use and Development

As the county's land use and development focus continues to shift from urban issues to rural issues, significant natural areas on privately-owned lands that are listed on the Goal 5 inventory must be protected to conserve resource values without preventing reasonable use of the land.

Private land, within identified natural systems, may be integral to maintaining valuable habitats, connecting corridors and their associated values.

Development densities, vegetation management, development setbacks, storm water management, and construction site standards are elements which may affect the quality and viability of natural systems.

Although the Board of County Commissioners is mindful of concerns regarding the rights of property owners, it also recognizes the responsibility of all landowners to develop and manage property in a manner which is consistent with the conservation of "publicly-owned" resources such as fish, wildlife, scenery, air and water.

In order to implement Policy #6 the following work tasks should be initiated:

The Land Use and Development Division will:

- 6a. Evaluate whether lands acquired by the county as natural areas and nearby lands should be considered for protection under Goal 5.
- 6b. Determine if sufficient information exists about the location, quality and quantity of Goal 5 resources on such lands to properly complete the Goal 5 process.
- 6c. Identify the steps necessary to obtain additional information and the estimated costs if insufficient information exists to complete the Goal 5 process.
- 6d. Begin the Goal 5 process where indicated if sufficient information is available to complete the Goal 5 process in accordance with statewide land use planning goals and implementing regulations.

## Policy #7 Transportation

Policy #7 also recognizes the need for an integrated approach to natural resource conservation. As new road systems are designed and existing roads reconstructed, potential impacts on natural resources should be assessed and efforts made to avoid or mitigate these impacts.

The proliferation of heavily traveled roads within Multnomah County can contribute to the degradation of natural areas in several ways. Examples include:

- increased storm water run-off.
- barriers to migration - both terrestrial and aquatic species.
- potential contamination of surface water resulting from the use of herbicides.
- sedimentation of streams resulting from road construction projects.
- high "road-kill" rates along seasonal migration routes.

In order to address these concerns and implement Policy #7, the Transportation Division should develop a work plan to:

- 7a. Identify roads within natural area systems in Multnomah County.

- 7b. Develop road design and construction standards which incorporate bio-engineering techniques.
- 7c. Review and evaluate use of herbicides along roads located adjacent to perennial streams.
- 7d. Document locations of chronic unauthorized garbage dumping for clean-up and installation of physical barriers.
- 7e. Develop a storm water management program which meets or exceeds current state and federal standards.
- 7f. Work with Oregon Department of Fish and Wildlife to identify stream crossings which have created migration barriers and schedule corrective measures.
- 7g. Work with Oregon Department of Fish and Wildlife to identify areas with high "road-kill" rates and develop strategies to reduce mortality.

## NATURAL AREA SYSTEMS

## **NATURAL AREA SYSTEMS:**

### **Southwest Hills - Tryon Creek**

The Southwest Hills are located in southwest Portland, south of the Balch Creek Watershed and downtown. It is an area characterized by steep forested ravines and drainages. This landscape was once dominated by fir, hemlock, maple, and a few stands of Oregon ash. Many of the once forested tracts have been replaced by residential development, resulting in a highly urbanized area of the city.

Tryon Creek is a 4,477 acre drainage basin with its headwaters at the confluence of Fall Creek near SW 26th and Taylors Ferry and an unnamed creek. The tributaries and mainstem of Tryon Creek flow through narrow canyons primarily forested with deciduous species. Residential development is beginning to encroach on many of the steep narrow drainages that are tributary to Tryon Creek, affecting water quality and wildlife habitat values. However, Tryon Creek still supports a remarkable assemblage of natural vegetation and wildlife. Tryon Creek and its tributaries create linkages to the upland

forests of the Tualatin Mountains. Tryon Creek State Park, located within this drainage, is rather unique for its size and natural qualities, although it is somewhat overshadowed in the Portland area by the much larger Forest Park.

#### **Tualatin Mt. Corridor**

The Tualatin Mountains, named by Native Americans, are commonly known as the Northwest Hills. They are a narrow northwest trending, complexly faulted range that rises about 1,000 feet above the City of Portland and Tualatin Basin. The eastern slopes of the Tualatin Mountains are drained by creeks flowing to the Willamette River. Several of these creeks have managed to escape the ravages of urban development and continue to support viable population's of resident and anadromous fish species. Examples of these important remnants include Balch, Miller and McCarty Creeks. The western face of the range slopes more gently to the Tualatin Valley. This mountainous landscape was once dominated with fir, hemlock and maple forests, with a few stands of Oregon ash along streams. Many of the once forested tracts have



been cleared and large tracts of residential development now prevail. Five thousand acre Forest Park, the largest natural park in the Portland/Vancouver Metro area is located within the Tualatin Mountains. The range provides a travel corridor for wildlife between Forest Park, the Tualatin Valley and Coast Range to the west and northwest.

The Fanno Creek Corridor drains the west side of the Tualatin Mountains including Portland, portions of Multnomah County, Beaverton and Tigard. Fanno Creek meanders 14 miles through residential, commercial and industrial lands before entering the Tualatin River. The upper reaches and headwater tributaries of Fanno Creek (to SW Oleson Road), partially within Multnomah County, flow through densely forested and residential areas. There are still scattered wetlands throughout the upper reaches of the creek. Cutthroat trout are known to spawn in the few remaining silt-free gravel beds. The lower stretches of the creek have been seriously degraded due to increased urbanization, residential, commercial and industrial encroachment.

## Columbia River Lowlands/Slough/Islands

The Columbia River, the largest river on the Pacific Coast of North America, cuts through the Cascade Mountains on its course westward to the Pacific Ocean. The Columbia River lowlands were once a mosaic of lakes, sloughs, creeks and wetland forests. Within Multnomah County, Smith and Bybee Lakes, Burlington Bottom (and adjacent lands to the north and south), the Columbia Slough and parts of Sauvie Island are remnants of this historic landscape. Columbia River dams, levee systems and industrial, commercial and agriculture development have contributed to the decline of this historic wetland landscape. Bald eagles, yellow-billed cuckoos, western pond turtles, red-legged frogs, wapato and Columbia cress, formerly common plant and animal inhabitants of the Columbia River system, are currently rare at best.

From its headwaters at Fairview Lake, the Columbia Slough flows west through agricultural, industrial and airport properties, 21 miles to its confluence with the Willamette River at Kelly Point Park. Formerly an active floodplain, lands surrounding the Slough have been diked, drained and filled leading to their utilization for agricultural and industrial purposes.

These alterations have transformed a system of braided channels, wetland and riparian areas into a single channel plagued with water quality problems associated with storm water run-off, sewage discharges and nearby land uses.

Despite its problems, the Columbia Slough continues to provide the important function of linking remnants of this once vast complex.

Blue Lake and the various Columbia River Islands (i.e., Government, McGuire, Gary, Flagg Islands, Hayden, etc.) are included in this Natural Area System.

#### **Willamette River**

The Willamette River weaves its way through the Willamette Valley from its headwaters in both the Cascades and Coast Ranges south of Eugene to its confluence with the Columbia River at Kelly Point Park. Once a mosaic of braided channels, lakes, sloughs, creeks and wetland forests, the Willamette has been altered by intensive dredging, filling and development along its banks. Within Multnomah County, the shores of the Willamette are predominated by industrial, commercial and residential uses including downtown Portland.

Elk Rock Island, Ross and Toe Islands, Oaks Bottom Wildlife Refuge, Kelly Point Park and portions of Sauvie Island are examples of natural areas remaining along the river. Today, place names on a map of the city describe rich wetland and riparian areas once prevalent. These names are poetic reminders of a time when Swan Island actually was an island, Mock's Bottom--a productive wetland system and Guild's Lake--a 50-acre pond.

#### **Fairview Lake and Creek**

Fairview Creek originates in a highly urbanized portion of Gresham, and flows north passing through areas characterized by urban development. After passing under Interstate 84 at Fairview, the creek flows briefly through agricultural lands and then into Fairview Lake. The entire Fairview Creek watershed is located within the Urban Growth Boundary. This stream is characterized by a patchwork of healthy native riparian vegetation, urban development, agricultural uses (to the edge of the creek) and underground culverted portions. Fairview Lake, the headwaters of the Columbia Slough was formerly an emergent wetland that has been dredged to enhance storm water retention. Fairview Creek and Lake links the forested buttes in Gresham with the Columbia Slough and the Columbia River.

### **Multnomah Channel/Sauvie Island**

Multnomah Channel/Sauvie Island are located in northwest Multnomah County near the confluence of the Willamette and Columbia Rivers. The area is a remnant of a once vast system of braided channels, wetlands and riparian areas along the Willamette and Columbia Rivers. The combination of wetland forests, upland forests, emergent wetlands, open water and agricultural areas contribute to great biodiversity. This area provides habitat for tundra swan, bald eagle, western pond turtle, yellow-billed cuckoo, red-legged frog, Columbia White-Tailed Deer and several rare plant species.

### **Sandy River**

The Sandy River rises on the west side of Mt. Hood at the Reid and Sandy glaciers and flows northwest to its confluence with the Columbia River. The Sandy River is notable for its oxbows, timber growth down to the waterline, native salmon and steelhead populations and recreation opportunities. Early surveyors described the Sandy drainage as a township containing a large amount of fine farming lands and some excellent fir and cedar timber. Today, the general health and vitality of the Sandy's aquatic and adjacent riparian and

upland habitats are good to excellent. The Sandy River is an important corridor connecting the Cascade Forests with the Columbia River while providing important habitat for a myriad of wildlife including elk, bear, deer, coyote, beaver, osprey and bald eagle. The segment of the Sandy located between Dodge and Dabney Parks is included in both the State Scenic Waterway Program and National Wild and Scenic River System. The lower six miles is included in the Columbia Gorge National Scenic Area.

Salmon and Steelhead utilize the Sandy and its tributaries for spawning and rearing purposes. A variety of resident fish species are also found throughout the basin.

Several tributaries (Gordon Creek, Buck Creek, Trout Creek and Big Creek) flow into the Sandy near Oxbow Park from the northeast. These streams are considered to be some of the healthiest in the Metropolitan region.

Beaver and Kelly Creeks flow northeast into the Sandy near Lewis and Clark State Park. The latter originates near Pleasant Home and flows into Beaver Creek near Mt. Hood Community College. Much of the area surrounding Kelly

Creek is currently being developed for residential uses. Agricultural uses are common in the upper reaches of Beaver Creek while residential uses predominate within Troutdale city limits. These land uses have degraded the value of these two riparian systems as well as water quality, quantity and associated fish production potential. Nonetheless, Beaver and Kelly Creeks continue to provide riparian corridor habitat for a variety of birds, deer, and small mammals.

### **Columbia River Gorge**

The Columbia River Gorge National Scenic Area extends 80 miles along the Columbia River, from the Sandy River east to the Deschutes River. The diverse and unique features and formations within the Gorge are a result of cataclysmic floods, volcanic action and landslides. A combination of moss covered basalt cliffs, lush temperate rain forest and waterfalls characterize the portions of the scenic area within Multnomah County. The National Scenic Area is jointly managed by the U.S. Forest Service and Columbia Gorge Commission. A Comprehensive Management Plan was adopted by the Gorge Commission in late 1991.

## **Larch Mountain**

At 4,056 feet, Larch Mountain is the highest point in Multnomah County.

Much of Larch Mountain is located within the Mt. Hood National Forest where streams rise and flow north to form the Columbia Gorge waterfalls or southwest into the Sandy River. These streams provide important habitat for resident and anadromous fish species.

Larch Mountain's elevation makes it the only place in the County where Pacific Silver and Noble Fir grow. The forests of Larch Mountain are habitat for a variety of large mammals including elk, deer, cougar and bobcat while providing a scenic backdrop to the urbanized lowlands.

## **Boring Lava Hills**

The Boring Lava Hills, located in southern Multnomah and eastern Clackamas Counties, are of the Kelso Slope geologic formation and are characterized by clay soils and steep slopes. The hills form a forested mosaic resulting from logging practices, agriculture and residential development. The forested area are dominated by mixed conifer and deciduous species (Douglas fir, red alder, and big leaf maple). The Boring Lava Hills are linked to many of the forested buttes by the Johnson Creek Corridor.



## Volcanic Buttes

East of the Willamette, the nearly flat terrain which rolls gently upward toward the foothills of the Cascades is broken by numerous forested, volcanic buttes. The volcanic buttes begin at Mt. Tabor and extend east and include Rocky Butte, Powell Butte, Gresham Butte, Gabbert Hill, Towle Butte, Butler Ridge, Jenne Butte, Grant Butte, and Hogan Butte. Historically, the buttes were heavily timbered with fir, cedar, hemlock and maple. Hillsides that were once covered by predominantly coniferous forest are now characterized by mixed forests--a successional stage of regrowth associated with forest practices. Some volcanic buttes are subject to increasing residential development pressures.

These major topographic features provide relatively large blocks of upland forest habitat which are loosely connected by riparian corridors such as Johnson Creek. The volcanic buttes also provide scenic overlooks and backdrops throughout urbanized East Multnomah County.

## Johnson Creek and Tributaries/Beggars Tick Marsh

Johnson Creek is a tributary of the Willamette River originating west of the Sandy River near Orient. Flowing approximately 18 miles west through the City of Gresham, unincorporated East Multnomah County, Portland, and unincorporated North Clackamas County, Johnson Creek enters the Willamette River in the City of Milwaukie. The Johnson Creek Corridor is a mosaic of natural areas interspersed with large areas which have been developed to various intensities, integrated with the water course which provides food, shelter, breeding and rearing areas for aquatic and terrestrial wildlife. Agricultural and residential uses characterize the Creek from the headwaters to SE 92nd Avenue. West from this point, predominant land uses include: residential, industrial and commercial development. Land uses throughout the watershed have impacted water quality and quantity. Subsequently, the productivity of this urban stream has been significantly compromised. Johnson Creek is an important wildlife corridor connecting various volcanic buttes and

wetland areas with the Willamette River. It is one of the few remaining free-flowing creeks of its size in the Metropolitan Area. The less disturbed stretches of the creek are characterized by western red cedar, red alder, cottonwood and willow riparian forests. Beggars Tick Wildlife Refuge, located within the Johnson Creek watershed, is a 20+ acre wetland complex situated near SE 111th and Foster Road.

## SITE EVALUATION CRITERIA

## **Natural Area Site Evaluation Form:**

In addition to a biological survey (see page \_\_\_\_ ) all sites considered for acquisition will be reviewed based on the items listed in this form. The criteria in this form is a mixture of objective and subjective observations on the part of the field inspector. This information will be used to narrow down properties targeted for acquisition. A copy of the form is on page 44.

The topics evaluated are:

### **Rare or Unique Plants, Plant Communities or animals:**

Are there any rare species on the site?

Does the site provide habitat or a food sources for a rare species in the general area?

Are the above questions relevant to any species that is unique to the urban area?

### **Connectivity:**

Does the site provide a linkage to other natural areas?

Is the site important in preserving a terrestrial or aquatic migration corridor?

Does the site provide habitat in the life cycle of a species, i.e., nesting area for birds, winter range, etc.

Is the site hydrologically important to adjacent streams or wetlands?

### **Biodiversity:**

How many habitat types are represented on the site?

Are the habitat types sufficient in size to support a variety of species.

### **Historic Losses:**

Is the site representative of a vegetative community that is threatened or in short supply in the region?

### **Expansion to a protected natural area:**

What protected natural area is the site related to?

Will the site help expand or buffer the protected natural area?

Will protection of this site increase the protected site's biodiversity or connectivity?

### **Resource degradation:**

Does the site show evidence of anything that could prove a management problem?

For instance is there illegal dumping, off-road vehicle use, evidence of hazardous waste, or poaching activity?

How serious is this problem?

### **Developments Potential:**

What types of development, if any, can take place without jeopardizing the resource?

Does the whole site need to be acquired?

What kind of development would be compatible with the resource?

# MULTNOMAH COUNTY NATURAL AREA PROTECTION AND MANAGEMENT PROGRAM

## SITE EVALUATION FORM

Site Name:

Natural Area System:

Site Location; streets, tax lots:

Site Size:

Numbers of Applicable Polygons:

One paragraph overall description of site:

Rare plants or animals    yes   or   no  
Description:

Connectivity    yes   or   no  
Description:

Biodiversity    yes   or   no  
Description:

Site Evaluation Form  
Page 2

Historic losses      yes   or   no  
Description:

Area Deficient in Natural Areas      yes   or   no  
Description:

Expansion to Existing Natural Area      yes   or   no   (polygon numbers)  
Description:

Preliminary Assessment of Resource Degradation:

Development Potential: (What types of development, if any, can take place on the site without conflicting resource.)

Recommendation for Acquisition      yes   or   no  
Rationale:

Info. Source Code \_\_\_\_\_ Site Code \_\_\_\_\_

Page 1

Date this form filled out: \_\_\_\_\_

# NATURAL AREA INFORMATION DATABASE

The items on the left side of the page are coded into the master database which will eventually go into Metro's arcinfo system for their Natural Area inventory. A number of other data files containing species occurrence information for plants and animals will also be generated. For details, see the attached appendices.

\_\_\_\_ (1-4) Site Number (from workshop)

\_\_\_\_ (5-7) Information Source Code \_\_\_\_ W - workshop, F-field trip, O - other including subsequent professional field surveys, S - field survey by Natural Area Inventory (NAI) staff, H - historical survey

\_\_\_\_ (8-17) Investigator's Name(s) \_\_\_\_\_

\_\_\_\_ (18-23) Date of field survey of site \_\_\_\_\_ MM/DD/YY  
MMDDYY

\_\_\_\_ (24-27) Time of field survey \_\_\_\_:\_\_\_\_ to \_\_\_\_:\_\_\_\_ HH:MM, use 24-hour  
0000

Date(s) of other visit(s) \_\_\_\_\_  
\_\_\_\_\_ MM/DD/YY

\_\_\_\_ (28-30) Total hrs on site, should be cumulative total as additional  
000 time is spent there.

Purpose of visit \_\_\_\_\_ for other  
and workshop data

\_\_\_\_ (31-36) Site Number 0:00:000 County:City:Number  
000000 County: 1-Clackamas, 2-Clark, 3-Multnomah, 4-Washington  
ities: 1-Beaverton, 2-Camas, 3-Cornelius, 4-Durham, 5-Fairview,  
6-Forest Grove, 7-Gladstone, 8-Gresham, 9-Happy Valley, 10-  
Hillsboro, 11-Johnson City, 12-King City, 13-Lake Oswego, 14-  
Milwaukie, 15-Oregon City, 16-Portland, 17-Rivergrove, 18-Sherwood,  
19-Maywood Park, 20-Tigard, 21-Tualatin, 22-Troutdale, 23-  
Vancouver, 24-Washougal, 25-West Linn, 26-Wilsonville, 27-Wood  
Village.

Site Number: 1-999

Subbasin \_\_\_\_\_ Use State Water Resources or ODFW codes  
River mile \_\_\_\_\_  
Site name \_\_\_\_\_ (words)



\_\_\_\_\_ (37-48) Site coordinates \_\_\_\_\_ (gis  
000000000000 coordinates)

\_\_\_\_\_ (49-51) Land Classification Code \_\_\_\_\_ 3-letter code, same as used  
AAA in NY City study (Cornell Laboratory for Environmental  
Applications of Remote Sensing, undated).

\_\_\_\_\_ (52-57) Cover type code from aerial photo \_\_\_\_\_ : upland or  
AAA00A wetland, veg code, density, percent deciduous, riparian

(52) Upland or wetland: U-upland, W-wetland; based on National  
Wetland Inventory maps or other wetland inventories

(53) Veg code: F-forest (dominated by trees), S-shrub-scrub  
(dominated by shrubs, few or no trees present), M-meadow,  
grassland, or emergent (dominated by herbaceous  
vegetation, few or no trees or shrubs present), B-bare  
ground (little or no vegetation present), R-rock outcrop,  
W-water body (these are self-explanatory)

(54) Veg density:

C-closed, crowns mostly touching or open by less than 1/4  
crown diameter

O-open, crowns mostly not touching, separated by 1/4 to  
1 1/2 crown diameter

S-savannah like, scattered crowns separated by more than  
1 1/2 crown diameter

(55-56) Percent deciduous species, estimated visually and  
recorded as increments of 10%: e.g., 0,10,20,...90,99.  
Ninety-nine percent is used to represent 100% to save  
space in the database. This variable relates only to  
woody vegetation classes (forest and shrub-scrub).

(57) Riparian or adjacent to water body. If this is the case,  
an R is added as the last letter of the code.

— (58) Site Character: \_\_\_\_\_ 1-natural, 2-developed/disturbed, 3-agri-  
cultural

Trees: (Information to TREES file, place 1 for each species  
present)

— (59-60) Number of tree species identified \_\_\_\_\_

Dominant species (most abundant species whose percent cover  
collectively reaches 50% or more, plus any other species  
comprising 20% cover or more [as defined in Wetland  
Training Institute 1989]: \_\_\_\_\_

\_\_\_\_\_

Listed as 4-letter species codes given in Garrison and  
Skovlin (1976, first two or three letters of genus  
and species)

Place a mark in the square containing all species  
observed on the TREES sheet, attached.

— (61) Rare/Unique species: \_\_\_\_\_  
y for yes \_\_\_\_\_ list codes, drawn from

above lists

- (62) Does this forest have old-growth elements (big native trees > 36" dbh, usually more than one) present? \_\_\_\_\_ y/n  
Approx. forest height in ft \_\_\_\_\_

Shrubs: (woody vegetation 3-15 ft tall) This will need to be filled in for all forest and shrub sites, plus any other types which have shrubs present.

- (63) Shrub density:  
C-closed, crowns mostly touching or open by less than 1/4 crown diameter  
O-open, crowns mostly not touching, separated by 1/4 to 1 1/2 crown diameter  
S-savannah like, scattered crowns separated by more than 1 1/2 crown diameter

- (64-65) Percent deciduous species, estimated visually and recorded as increments of 10%: e.g., 0,10,20,...90,99. Ninety-nine percent is used to represent 100% to save space in the database.

- (66-67) Number of shrub species identified \_\_\_\_\_

Dominant shrub species. This information is placed in the SHRUBS file, where 1 is placed by each species present. Dominants are defined as the most abundant species whose percent cover collectively reaches 50% or more, plus any other species comprising 20% cover [as defined in Wetland Training Institute 1989]: \_\_\_\_\_

\_\_\_\_\_ Listed as 4- or 5-letter species codes given in Garrison and Skovlin (1976, first two or three letters of genus and species)

Other species: \_\_\_\_\_  
\_\_\_\_\_ list codes, as above

y for yes

- (68) Rare/Unique species: \_\_\_\_\_  
\_\_\_\_\_ list codes, drawn from above lists

Ground Cover: (herbaceous and small shrub vegetation 0 to 3 ft), this will be filled in for probably almost all sites.

- (69-70) Density of ground cover \_\_\_\_\_ Estimate of percent of ground covered by vegetation, to nearest 10 percent, 99=100%.

- (71) Mowed or grazed? \_\_\_\_\_ y=yes, n=no

- (72-74) Number of ground cover species observed \_\_\_\_\_

000 Dominant species: Species observed are given 1's in the GROUND file, codes used are as above for trees, shrubs) \_\_\_\_\_

Other species: (as above) \_\_\_\_\_

- \_\_\_\_ (75) Rare/Unique species: (as above) \_\_\_\_\_  
y for yes \_\_\_\_\_  
\_\_\_\_ (76-77) Percent bare ground: \_\_\_\_\_ (to nearest 10 percent)  
\_\_\_\_ (78-79) Percent rock outcrop: \_\_\_\_\_ (to nearest 10 percent)  
[NOTE: percent veg. cover, bare ground, rock outcrop should  
total 100%]

Community Type: \_\_\_\_\_ listed by  
abbreviations of dominant species  
Comments on Apparent History of Site: \_\_\_\_\_

Plant Interest:

- \_\_\_\_ (80) Bryophytes \_\_\_\_ y - yes, m - maybe  
\_\_\_\_ (81) Lichens \_\_\_\_ y - yes, m - maybe

Wetlands:

- \_\_\_\_ (82-85) Wetland Classification of Site: \_\_\_\_\_ 3- or 4-letter  
code, from National Wetland Inventory USGS Quadrangle Maps  
POW - Palustrine open water  
PEM - Palustrine emergent  
PSM - Palustrine emergent/shrub-scrub  
PSS - Palustrine shrub-scrub  
PFO - Palustrine forested  
LOW - Lacustrine open water  
ROW - Riverine open water  
REM - Riverine emergent  
RRB - Riverine rock bottom  
RUB - Riverine unconsolidated bottom  
RAB - Riverine aquatic bed  
RFL - Riverine flat  
RSB - Riverine stream bed  
RRS - Riverine rocky shore  
RBB - Riverine beach bar  
\_\_\_\_ (86) Springs present? \_\_\_\_ y=yes, n=no  
\_\_\_\_ (87) Storm drainage sources present? \_\_\_\_ y=yes, n=no  
\_\_\_\_ (88) Other sources of pollution? \_\_\_\_ y=yes, n=no  
comments \_\_\_\_\_  
\_\_\_\_ (89) Water \_\_\_\_ 1-stagnant, 2-seasonally flushed or inundated for  
standing water areas, 3-flowing  
\_\_\_\_ (90) Water appearance \_\_\_\_ 1-clear, 2-scummy, 3-foamy,  
4-muddy, 5-milky, 6-oily sheen, 7-green,  
8-other  
\_\_\_\_ (91) Stream bottom color \_\_\_\_ 1-none, 2-yellowish, 3-orange to  
red, 4-brown, 5-black, 6-green, 7-other  
\_\_\_\_ (92) Water odor \_\_\_\_ 1-none, 2-rotten egg, 3-musky, 4-  
acid, 5-chlorine, 6-other  
\_\_\_\_ (93-94) Estimated water depth \_\_\_\_ in ft. (use decimals if < 1 ft)  
\_\_\_\_ (95-96) Stream width \_\_\_\_ ft.

- (97) Stream/pond substrate \_\_\_\_\_ 1-rock, 2-mud, 3-gravel,  
4-sand, 5-can't tell, 6-other
- (98) Stream flow \_\_\_\_\_ 1-fast moving, 2-slow moving, 3-pools
- (99) Stream cover \_\_\_\_\_ At time of leaf-on:: 1-Fully shaded: at  
noon, 75-100% of stream is shaded from the sun; 2-  
partially shaded (50-75% shaded); 3-partially exposed  
(25-50% shaded); 4-fully exposed (0-25% shaded)
- (100) Stream channel alterations \_\_\_\_\_ 1-none, banks appear natural,  
2-dredged or ditched, 3-wall/bulkhead, 4-riprap, 5-  
culverts, 5-stream is in underground pipe, 6-other
- (101) Structures or barriers in the stream \_\_\_\_\_ 1-dams, 2-bridges,  
3-islands, 4-waterfalls, 5-rapids, 6-debris jams, 7-other
- Paper & small trash litter in representative 100-ft stretch  
of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- Cans and bottles litter in representative 100-ft stretch  
of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- Large items litter in representative 100-ft stretch  
of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- Hazardous waste litter in representative 100-ft stretch  
of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- Yard debris litter in representative 100-ft stretch  
of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- (102) Undercut banks \_\_\_\_\_ y=yes, n=no
- (103) Large organic debris \_\_\_\_\_ 1-log piles, 2-tree roots,  
3-logs or stumps, 4-other
- (104) Rocks \_\_\_\_\_ 1-rock ledges, 2-gravel deposits, 3-large  
boulders, 4-small boulders
- (105) Bank erosion severity: N - none, M - moderate, S -severe
- (106) Bank erosion distribution: L - local, W - widespread
- Adjacent Corridors:
- (107) Number of adjacent corridors \_\_\_\_\_
- (108) Presence of game or people trails? \_\_\_\_\_ y=yes, n=no
- Other comments on quality, etc. of corridors \_\_\_\_\_

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Generalized Adjacent Land Uses:

List types, using the NYC inventory 3-letter codes (see  
Appendices)

Comments \_\_\_\_\_

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## Water Uses:

Circle appropriate known uses:

1-recreation, 2-swimming, 3-fishing, 4-drinking water,  
5-industrial water, 6-irrigation, 7-livestock, 8-other  
\_\_\_\_\_ describe other uses

## Sources of Wastewater:

Are there pipes emptying into the stream? \_\_\_\_\_ yes/no

Source of pipes \_\_\_\_\_ 1-industry, 2-farm lots, 3-streets  
4-roadside ditches, 5-unknown, 6-other

## Potential Problems:

Circle problems: 1-overflowing manholes, 2-water running into manholes, 3-fish kills, 4-construction activities, 5-trucks with hoses down manholes or other evidence of illegal dumping, 6-illegal fill of wetlands, 7-possible illegal fills (need to check with DSL to see whether permits were obtained), 8-other (describe)

Wildlife Species Observed: use 4- or 5-letter codes given in Brown (1985), write out insect species names

Insects: species observed are given 1's in the INSECTS file.

\_\_\_\_ (109-111) Number of Species observed: \_\_\_\_\_  
- (112) Insect Interest: \_\_\_\_\_ y - yes, m - maybe, blank - no  
Species observed: \_\_\_\_\_  
Rare/unique species: \_\_\_\_\_

Macroinvertebrates: MACROINV file.

\_\_\_\_ (113-115) Number of Species observed: \_\_\_\_\_  
- (116) Macroinvertebrate Interest: \_\_\_\_\_ as in insects  
Species observed: \_\_\_\_\_  
Rare/unique species: \_\_\_\_\_

Fish: FISH file.

\_\_\_\_ (117-118) Number of species observed: \_\_\_\_\_  
- (119) Fish Interest: \_\_\_\_\_ as in insects  
Species observed: \_\_\_\_\_  
Rare/unique species: \_\_\_\_\_

Reptiles: REPTILE file.

\_\_\_\_ (120-121) Number of species observed: \_\_\_\_\_  
- (122) Reptile Interest: \_\_\_\_\_ as above  
Species observed: \_\_\_\_\_  
Rare/unique species: \_\_\_\_\_

Amphibians: AMPHIB file.

\_\_\_\_ (123-124) Number of species observed: \_\_\_\_\_  
- (125) Amphibian Interest: \_\_\_\_\_ as above  
Species observed: \_\_\_\_\_  
Rare/unique species: \_\_\_\_\_

Birds: BIRDS and BRDBR file.

\_\_\_\_ (126-128) Number of species observed: \_\_\_\_\_

\_\_\_\_ (129) Bird Interest: \_\_\_\_\_ as above

Breeding bird survey results in BRDBR file. List species codes and number of each observed during the 8-minute count period (after Reynolds et al. 1982) to gather information on relative abundance, numbers placed by species in the BRDBR file.

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Additional species observed during rest of field visit or during other observations. In the case of woodpeckers and other species leaving signs rather than being actually observed, use the species code followed by S-seen, H-heard, O-old sign, N-new sign, B-nest, R-remains Example: pileated woodpecker new sign observed would be coded as drpin. These species are recorded in the BIRDS file as 1's by species occurring.

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Rare or unique species

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Mammals: Additional information goes into the MAMMAL file, where species known to occur are indicated with a 1 by the species name.

\_\_\_\_ (130-131) Number of species observed: \_\_\_\_\_

\_\_\_\_ (132) Mammal Interest : \_\_\_\_\_ as above

Species observed on standard transect of variable length and width walked through the site. Length and width will be determined by size and layout of site and visibility through the vegetation. List species, number of animals when actually observed, leave number blank for recognizable signs. Observation type: S-seen, H-heard, D-droppings, T-tracks, B-burrows, M-gopher/mole dirt mounds, R-remains, etc. Code species abbreviation and observation type as for birds.

Example: coyote tracks coded as calat

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Other species observed elsewhere during survey

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Rare/unique species

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Fish and Wildlife Habitat Features -- list presence of:

- (133) Snags \_\_\_\_\_ (defined as dead trees 6 inches or larger dbh, classed as 4-abundant, 3-common, 2-uncommon, 1-rare, 0-none)
- (134-136) Number of snags observed from bird point survey site \_\_\_\_\_
- (137-139) Radius to which snags can be accurately censused \_\_\_\_\_ in yds
- (140) Dead/down wood \_\_\_\_\_ as above for snags
- (141) Rocks \_\_\_\_\_ as above
- (142) Cover type \_\_\_\_\_ 2-year round, 1-seasonal, 0-none
- (143) Obvious barriers present? \_\_\_\_\_ y-yes, n-no
- Barriers to:
- Insects \_\_\_\_\_ y-yes, n-no
- Fish \_\_\_\_\_ y-yes, n-no
- Reptiles \_\_\_\_\_ y-yes, n-no
- Amphibians \_\_\_\_\_ y-yes, n-no
- Birds \_\_\_\_\_ y-yes, n-no
- Mammals \_\_\_\_\_ y-yes, n-no
- Describe barriers \_\_\_\_\_
- 
- (144) Fish habitat variable (Fishman will provide)
- (145) Fish habitat variable (Fishman will provide)
- Evidence of human use?
- (146) Informal trails \_\_\_\_\_ y/n
- (147) Formal trails \_\_\_\_\_ y/n
- (148) Debris/trash \_\_\_\_\_ 2-lots, 1-some, 0-none
- (149) Camps \_\_\_\_\_ y/n
- Other indications/comments \_\_\_\_\_
- 
- (150) Special/Unique Features \_\_\_\_\_ y-yes, n-no
- Describe these features \_\_\_\_\_
- 
- (151) Natural Heritage Database Information - whether species of concern are listed by the database: y-yes, n-no.
- list species (use codes as described above) and year of last observation
- 
-

Blue Currant  
Ribes braccosum  
Red Currant  
Ribes sanguineum  
Sticky Currant  
Ribes viscosissimum

**HYDRANGEA (Hydrangeaceae)**  
Mockorange  
Philadelphus lewisii

**ROSE (Rosaceae)**  
Western Serviceberry  
Amelanchier alnifolia  
Goatsbeard  
Aruncus sylvestris  
Black Hawthorn (wetland form)  
C. douglasii variety douglasii  
Black Hawthorn (upland form)  
C. douglasii variety suksdorfii  
Wood Strawberry  
Fragaria vesca  
Broadpetal Strawberry  
Fragaria virginiana  
Oregon Avens  
Geum macrophyllum  
Ocean spray  
Holodiscus discolor  
Indian Plum  
Osmorhiza cerasiformis  
Pacific Ninebark  
Physocarpus capitatus  
Sticky Cinqufoil  
Potentilla glandulosa  
Norwegian Cinqufoil  
Potentilla norvegica  
Marsh Cinqufoil  
Potentilla palustris  
Common Chokecherry  
Prunus virginiana  
Bitter Chokecherry  
Prunus emarginata  
Cultivated Plum  
Prunus domestica  
Cultivated Pear  
Pyrus communis  
Cultivated Apple  
Pyrus malus  
Western Crabapple  
Pyrus fusca  
Saskia Rose  
Rosa gymnocarpa  
Nootka Rose  
Rosa nutkana  
Evergreen Blackberry  
Rubus laciniatus  
Trailing Blackberry  
Rubus ursinus  
Blackcap  
Rubus leucodermis  
Thimbleberry  
Rubus parviflorus  
Five-leaved Bramble  
Rubus pedatus  
Salmonberry  
Rubus spectabilis  
Himalayan Blackberry  
Rubus discolor  
Annual Burned  
Sanguisorba occidentalis  
Sake Mountain-ash  
Sorbus sitchensis  
Douglas's Spirea  
Spirea douglasii

**PEA (Leguminosae)**  
Scotch Broom  
Cytisus scoparius  
Everlasting Pea-vine  
Lathyrus latifolius  
Hairy vetchling  
Lathyrus hirsutus  
Grass Pea-vine  
Lathyrus sphaericus  
Small-flowered Deer-vetch  
Lotus micranthus  
Meadow Lotus  
Lotus deniculatus  
Field Lupine  
Lupinus micranthus  
Two-color Lupine  
Lupinus bicolor  
Spurred Lupine  
Lupinus latiflorus  
Sulphur Lupine  
Lupinus sulphureus  
Broadleaf Lupine  
Lupinus latifolius  
Large-leaved Lupine  
Lupinus polyphyllus  
Alfalfa  
Medicago sativa  
White Sweet-clover  
Melilotus alba  
Hare's Foot  
Trifolium arvense  
Suckling Clover  
Trifolium dubium  
Red Clover  
Trifolium pratense  
Hop Clover  
Trifolium procumbens

Tinogress  
Vicia cracca  
American Vetch  
Vicia americana  
Hairy Vetch  
Vicia hirsuta  
Winter Vetch  
Vicia villosa  
Slender Vetch  
Vicia tetrasperma  
Common Vetch  
Vicia sativa

**GERANIUM (Geraniaceae)**  
Stork's-bill  
Erodium cicutarium  
Carolina Geranium  
Geranium carolinianum  
Cut-leaf Geranium  
Geranium dissectum  
Dovefoot Geranium  
Geranium molle  
Small-flowered Crane's-bill  
Geranium pusillum

**WOOD-SORREL (Oxalidaceae)**  
Creeping Yellow Wood-sorrel  
Oxalis corniculata  
Western Yellow Oxalis  
Oxalis suksdorfii  
Oregon Oxalis  
Oxalis oregana  
Trillium-leaved Wood-sorrel  
Oxalis trillifolia

**SPURGE (Euphorbiaceae)**  
Penny Spurge  
Euphorbia pepylus

**WATER-STARWORT (Callitricheaceae)**  
Oil-leaf Water-starwort  
Callitriche heterophylla

**SUMAC (Anacardiaceae)**  
Poison Oak  
Rhus diversiloba

**STAFF-TREE (Celastraceae)**  
Western Wahoo  
Euonymus occidentalis

**MAPLE (Aceraceae)**  
Vine Maple  
Acer circinatum  
Big-leaf Maple  
Acer macrophyllum

**BUCKTHORN (Rhamnaceae)**  
Cescara  
Rhamnus purshiana  
Oregon tea-tree  
Ceanothus sanguineus

**MALLOW (Malvaceae)**  
Dwarf Mallow  
Malva neglecta  
Meadow Sidalcea  
Sidalcea campestris

**ST. JOHN'S-WORT (Hypericaceae)**  
Common St. John's-wort  
Hypericum perforatum

**WATERWORT (Elatinaceae)**  
Bergia  
Bergia texana  
Three-stamen waterwort  
Elatine triandra

**VIOLET (Violaceae)**  
Early Blue Violet  
Viola adunca  
Pansy  
Viola arvensis  
Marsh Violet  
Viola palustris  
Stream Violet  
Viola glabella  
Evergreen Violet  
Viola sempervirens

**EVENING-PRIMROSE (Onagraceae)**  
Enchanter's Nightshade  
Circaea alpina  
Fireweed  
Epilobium angustifolium  
Watson's Willow-weed  
Epilobium watsonii  
Common Willow-weed  
Epilobium glandulosum  
Red-sepaled Evening-primrose  
Oenothera erythrosepala

**WATER-MILFOIL (Haloragaceae)**  
Water-milfoil  
Myriophyllum species

**MARE'S-TAIL (Hippuridaceae)**  
Common Mare's-tail  
Hippurus vulgaris

**GINSENG (Araliaceae)**

**PARSLEY (Umbelliferae)**  
Sharpshoot Angelica  
Angelica arguta  
Poison-hemlock  
Conium maculatum  
Queen Ann's Lace  
Daucus carota  
Cow-parsnip  
Heracleum lanatum  
Parsley-leaved Lovage  
Ligusticum apiculatum  
Gray's Lovage  
Ligusticum grayi  
Common Lomatium  
Lomatium utriculatum  
Pacific Water-parsley  
Oenanthe sarmentosa  
Mountain Sweet-root  
Osmorhiza chilensis  
Pacific Sanicle  
Sanicula crassicaulis

**DOGWOOD (Cornaceae)**  
Western Flowering Dogwood  
Cornus nudalis  
Red-osier Dogwood  
Cornus stolonifera

**HEATH (Ericaceae)**  
Madrone  
Arbutus menziesii  
Salal  
Gaultheria shallon  
Indian-pipe  
Monotropa uniflora  
Western Rhododendron  
Rhododendron macrophyllum  
Western Azalea  
Rhododendron occidentale  
Red Huckleberry  
Vaccinium parvifolium  
Evergreen Huckleberry  
Vaccinium ovatum

**PRIMROSE (Primulaceae)**  
Pimpemel  
Anagallis arvensis  
Fringed Loosestrife  
Lysimachia ciliata  
Tufted Loosestrife  
Lysimachia thyrsiflora  
Western Starflower  
Trientalis latifolia

**ASH (Oleaceae)**  
Oregon Ash  
Fraxinus latifolia

**GENTIAN (Gentianaceae)**  
Common Centaury  
Centaurea umbellatum  
Staff Gentian  
Gentiana sceptrum  
Northern Gentian  
Gentiana amarella

**BUCK-BEAN (Monyanthaceae)**  
Buckbean  
Monyanthus trifoliata

**DOGBANE (Apocynaceae)**  
Spreading Dogbane  
Apocynum androsaemifolium  
Periwinkle  
Vinca major

**MORNING-GLORY (Convolvulaceae)**  
Field Morning-glory  
Convolvulus arvensis  
Night-blooming Morning-glory  
Convolvulus nictagineus  
Lady's-nightcap  
Convolvulus seppium

**DODDER (Cuscutaceae)**  
Common Dodder  
Cuscuta epithymum

**PHLOX (Polemoniaceae)**  
Varied-leaf Collomia  
Collomia heterophylla  
Large-flowered Collomia  
Collomia grandiflora  
Bicolored Linanthus  
Linanthus bicolor  
Microsteris  
Microsteris gracilis  
Skunkweed  
Navarretia squarrosa

**WATERLEAF (Hydrophyllaceae)**  
Pacific Waterleaf  
Hydrophyllum tenuipes  
Small-flowered Nemophila  
Nemophila parviflora  
Shade Phacelia  
Phacelia nemoralis

**BORAGE (Boraginaceae)**  
Borage  
Borago officinalis  
Common Forget-me-not  
Cyananthus informis

**Western Bluebells**  
Mertensia platyphylla  
Common Forget-me-not  
Myosotis scorpioides  
Blue Scorpion-grass  
Myosotis micrantha  
Yellow @ Blue Forget-me-not  
Myosotis discolor  
Fragrant Plagiobothrys  
Plagiobothrys figuratus  
Common Comfrey  
Symphytum officinale  
Rough Comfrey  
Symphytum asperum

**VERBENA (Verbenaceae)**  
Wild Hyssop  
Verbena hastata

**MINT (Labiatae)**  
Hemp Nettle  
Galeopsis tetrahit  
Ground Ivy  
Glechoma hederacea  
Red Henbit  
Lamium purpureum  
Horehound  
Marrubium vulgare  
Pennyroyal  
Mentha pulegium  
Field Mint  
Mentha arvensis  
Round-leaved Mint  
Mentha rotundifolia  
Spearmint  
Mentha spicata  
Peppermint  
Mentha piperita  
American Bee-balm  
Monarda didyma  
Savory  
Satureja douglasii  
Marsh Skullcap  
Scutellaria galericulata  
Great Hedge-nettle  
Stachys cooleyae  
Mexican Hedge-nettle  
Stachys mexicana  
Marsh Belony  
Stachys palustris  
Wood Sage  
Teucrium canadense

**NIGHTSHADE (Solanaceae)**  
Blue Bindweed  
Solanum dulcamara  
Hairy Nightshade  
Solanum sarachoides  
Garden Nightshade  
Solanum nigrum

**FIGWORT (Scrophulariaceae)**  
Lesser's Snapdragon  
Antirrhinum orontium  
Golden-Indian-paintbrush  
Castilleja levisecta  
Sm.-flowered Blue-eyed Mary  
Collinsia parviflora  
Lg.-flowered Blue-eyed Mary  
Collinsia grandiflora

Foxglove  
Digitalis purpurea  
Mudwort  
Limosella aquatica  
Butter And Eggs  
Linaria vulgaris  
Yellow Monkey-flower  
Mimulus guttatus  
Musk-flower  
Mimulus moschatus  
Chickweed Monkey-flower  
Mimulus alsinoides  
Hairy Owl-Clover  
Orthocarpus hispidus  
Broad-leaved Penstemon  
Penstemon ovalis  
California Figwort  
Scrophularia californica  
Snow Queen  
Synthyris reniformis  
Small-flowered Tonella  
Tonella tonella  
Common Mullein  
Verbascum thapsus  
Moth Mullein  
Verbascum blattaria  
American Brooklime  
Veronica americana  
Common Speedwell  
Veronica arvensis  
Paul's Belony  
Veronica officinalis  
Persian Speedwell  
Veronica persica

**BLADDERWORT (Lentibulariaceae)**  
Common Bladderwort  
Utricularia vulgaris

**PLANTAIN (Plantaginaceae)**  
English Plantain  
Plantago lanceolata  
Common Plantain



**SELAGINELLA (Selaginellaceae)**  
 Compact Selaginella  
 Selaginella densa  
**HORSETAIL (Equisetaceae)**  
 Common Horsetail  
 Equisetum hyemale  
 Marsh Horsetail  
 Equisetum palustre  
 Giant Horsetail  
 Equisetum telmateia  
**COMMON FERN (Polypodiaceae)**  
 Northern Maidenhair Fern  
 Adiantum pedatum  
 Maidenhair Spicemwort  
 Asplenium trichomanes  
 Ladyfern  
 Athyrium filix-femina  
 Deerfern  
 Blechnum spicant  
 Brittle Bladder-fern  
 Cystopteris fragilis  
 Spreading Wood-fern  
 Dryopteris austriaca  
 Licorice-fern  
 Polypodium glycyrrhiza  
 Licorice-fern  
 Polypodium hesperium  
 Anderson's Swordfern  
 Polystichum andersonii  
 Swordfern  
 Polystichum munium  
 Bracken Fern  
 Pteridium aquilinum  
 Wood-fern  
 Thelypteris nevadensis  
**WATER-FERN (Salvinaceae)**  
 Duckweed Fern  
 Azolla filiculoides  
**YEW (Taxaceae)**  
 Yew  
 Taxus brevifolia  
**CEDAR (Cupressaceae)**  
 Western Red Cedar  
 Thuja plicata  
**PINE (Pinaceae)**  
 Grand Fir  
 Abies grandis  
 Lodgepole Pine  
 Pinus contorta  
 Ponderosa Pine  
 Pinus ponderosa  
 Douglas Fir  
 Pseudotsuga menziesii  
 Western Hemlock  
 Tsuga heterophylla  
**WATER-PLANTAIN (Alismaceae)**  
 American Water-plantain  
 Alisma plantago-aquaticum  
 Wapato  
 Sagittaria latifolia  
**FROG'S-BIT (Hydrocharitaceae)**  
 American Waterweed  
 Elodea densa  
**RUSH (Juncaceae)**  
 Short-leaved Rush  
 Juncus brachyphyllus  
 Field Woodrush  
 Luzula campestris  
 Smallflowered Woodrush  
 Luzula parviflora  
 Batic Rush  
 Juncus balticus  
 Toad Rush  
 Juncus bulbosus  
 Common Rush  
 Juncus effusus  
 Dagger Leaf Rush  
 Juncus ensifolius  
**SEDGE (Cyper)**  
 Slenderbeaked Sedge  
 Carex athrostachys  
 Columbia Sedge  
 Carex aperta  
 Dewey's Sedge  
 Carex deweyana  
 Henderson's Wood Sedge  
 Carex hendersonii  
 Pale Sedge  
 Carex lvida  
 Slough Sedge  
 Carex obnupta  
 Meadow Sedge  
 Carex praticola  
 Sawbeak Sedge  
 Carex stipata  
 Inflated Sedge  
 Carex vesicaria  
 Creeping Spikesedge  
 Eleocharis palustris  
 Small-fruited Bulrush  
 Scirpus microcarpus  
**GRASS (Gramineae)**  
 Silver Hairgrass  
 Aira caryophylla

Water-Foodal  
 Alopecurus geniculatus  
 Foodal  
 Alopecurus pratensis  
 Sweet Vernalgrass  
 Anthoxanthum odoratum  
 Tall Oatgrass  
 Anthoxanthum elatius  
 Common Oat  
 Avena sativa  
 Rippgut Brome  
 Bromus rigidus  
 Alaska Brome  
 Bromus sachsenis  
 Choaigrass  
 Bromus tectorum  
 Orchard-grass  
 Dactylis glomerata  
 Hairy Crabgrass  
 Digitaria sanguinalis  
 Large Barnyard-grass  
 Echinochloa crusgalli  
 Ala Fescue  
 Festuca arundinacea  
 Oniongrass  
 Melica bulbosa  
 Old-witch Grass  
 Panicum capillare  
 Reed Canarygrass  
 Phalaris arundinacea  
 Common Timothy  
 Phleum pratense  
 Annual Bluegrass  
 Poa annua  
 Bulbous Bluegrass  
 Poa bulbosa  
 Kentucky Bluegrass  
 Poa pratensis  
**CATTAIL (Typhace)**  
 Common Cattail  
 Typha latifolia  
**CALLA-LILY (Araceae)**  
 Skunk Cabbage  
 Lysichiton americanum  
**DUCKWEED (Lemnaceae)**  
 Water Lentil  
 Lemna minor  
**LILY (Liliaceae)**  
 Wild Onion  
 Allium species  
 Slim-leaved Onion  
 Allium amplexans  
 Howell's Brodiaea  
 Brodiaea howellii  
 Leichlin's Camas  
 Camassia leichlinii  
 Common Camas  
 Camassia quamash  
 Hooker Fairy-bell  
 Disporum hookeri  
 Large-flowered Fairy-bell  
 Disporum smithii  
 Giant Fairy-bell  
 Erythronium oregonum  
 Mission Bells  
 Fritillaria lanceolata  
 Columbia Lily  
 Lilium columbianum  
 Red Lily  
 Lilium philadelphicum  
 Deerberry  
 Maianthemum dilatatum  
 Western False Solomon's Seal  
 Smilacina racemosa  
 Starry False Solomon's Seal  
 Smilacina stellata  
 Oregon Fetid Adder's-tongue  
 Scolopos hellei  
 Clasping-tyd Twisted-stalk  
 Streptopus amplexifolius  
 Western Trillium  
 Trillium ovatum  
 Giant Trillium  
 Trillium chloropetalum  
 False Hellebore  
 Veratrum californicum  
**IRIS (Iridaceae)**  
 Oregon Iris  
 Iris tenax  
 Yellow Flag  
 Iris pseudacorus  
 Blue-eyed grass  
 Sisyrinchium angustifolium  
**ORCHID (Orchidaceae)**  
 Fairy Slipper  
 Calypso bulbosa  
 Pacific Coral-root  
 Corallorhiza maculata  
 Hooded Coral-root  
 Corallorhiza striata  
 Snow-orchid  
 Euborphyton arstiniae  
 Giant Rattlesnake-plantain  
 Goodyera oblongifolia  
 Heart-leaved Listera  
 Listera cordata

Cottonwood  
 Populus trichocarpa  
 Columbia River Willow  
 Salix fluviatilis  
 Pacific Willow  
 Salix lasiandra  
 Piper's Willow  
 Salix piperi  
 Scouter Willow  
 Salix scouleriana  
 Soft-leaved Willow  
 Salix sessilifolia  
**BIRCH (Betulaceae)**  
 Red Alder  
 Alnus rubra  
 Hazelnut  
 Corylus cornuta  
**BEECH (Fagaceae)**  
 Garry Oak  
 Quercus garryana  
**NETTLE (Urticaceae)**  
 Stinging Nettle  
 Urtica dioica  
**MISTLETOE (Loranthaceae)**  
 Western Dwarf Mistletoe  
 Arceuthobium campylopodium  
 American Mistletoe  
 Phoradendron flavescens  
**SANDALWOOD (Santalaceae)**  
 Bastard Toad-flax  
 Comandra umbellata  
**BIRTHWORT (Aristolochiaceae)**  
 Wild Ginger  
 Asarum caudatum  
**BUCKWHEAT (Polygonaceae)**  
 Doonweed  
 Polygonum aviculare  
 Water Smartweed  
 Polygonum coccineum  
 Common Waterpepper  
 Polygonum hydropiperoides  
 Climbing Bindweed  
 Polygonum convolvulus  
 Red Sorrel  
 Rumex acetosella  
 Curly Dock  
 Rumex crispus  
 Western Dock  
 Rumex occidentalis  
**GOOSEFOOT (Chenopodiaceae)**  
 Lambsquarters  
 Chenopodium album  
**AMARANTH (Amaranthaceae)**  
 Green Amaranth  
 Amaranthus retroflexus  
**PURSLANE (Portulacaceae)**  
 Branching Montia  
 Montia diffusa  
 Narrow-leaved Montia  
 Montia linearis  
 Streambank Springbeauty  
 Montia parvifolia  
 Siberian Montia  
 Montia sibirica  
 Common Purslane  
 Portulaca oleracea  
**PINK (Caryophyllaceae)**  
 Bigleaf Sandwort  
 Arenaria macrophylla  
 Common Chickweed  
 Corastium vulgatum  
 Grass Pink  
 Dianthus amerie  
 Western Pinks  
 Sagina occidentalis  
 Starwort  
 Spargula arvensis  
 Crisped Starwort  
 Stellaria crispata  
 Chickweed  
 Stellaria media  
**WATER-LILY (Nymphaeaceae)**  
 Water-shield  
 Brasenia schreberi  
 Yellow Water-lily  
 Nuphar polysepalum  
 American Water-lily  
 Nymphaea odorata  
**HORNWORT (Ceratophyllaceae)**  
 Coontail  
 Ceratophyllum demersum  
**BUTTERCUP (Ranunculaceae)**  
 Baneberry  
 Actaea rubra  
 Western White Anemone  
 Anemone deltoidea  
 Lyall's Anemone  
 Anemone lyallii  
 Oregon Anemone  
 Anemone oregonensis

Red Columbine  
 Aquilegia formosa  
 Western Clematis  
 Clematis ligusticifolia  
 Cutleaf Goldthread  
 Coptis laciniata  
 Pale Larkspur  
 Delphinium leucophaeum  
 Monzie's Larkspur  
 Delphinium monziesii  
 Nuttall's Larkspur  
 Delphinium nuttallii  
 Macoun's Buttercup  
 R. macounii variety oregonus  
 Western Buttercup  
 Ranunculus occidentalis  
 Creeping Buttercup  
 Ranunculus repens  
 Little Buttercup  
 Ranunculus uncinatus  
 Western Meadowrue  
 Thalictrum occidentale  
 Buttercup  
 Ranunculus sardous  
**BARBERRY (Berberidaceae)**  
 Vanillaleaf  
 Achlys triphylla  
 Tall Oregongrape  
 Berberis aquifolium  
 Dull Oregongrape  
 Berberis nervosa  
 White Inside-out Flower  
 Vancouveria hexandra  
**POPPY (Papaveraceae)**  
 Gold Poppy  
 Eschscholzia californica  
**FUMITORY (Fumariaceae)**  
 Pacific Bleedingheart  
 Dicentra formosa  
**MUSTARD (Cruciferae)**  
 Pale Alyssum  
 Alyssum alyssoides  
 Yellow Wintercress  
 Barbarea vulgaris  
 Common Mustard  
 Brassica campestris  
 Wild Mustard  
 Brassica kaber  
 Shepherd's-purse  
 Capsella bursa-pastoris  
 Angled Bittercress  
 Cardamine angulata  
 Little Western Bittercress  
 Cardamine oligosperma  
 Pennsylvania Bittercress  
 Cardamine pensylvanica  
 Slender Toothwort  
 Cardamine pulcherrima  
 Spring Whitlow-grass  
 Draba verna  
 Prairie Rocket  
 Erysimum asperum  
 Honesty  
 Lunaria annua  
 Wild Radish  
 Raphanus sativus  
 Water-cress  
 Rorippa nasturtium-aquaticum  
 Columbia Cress  
 Rorippa columbiae  
**STONECROP (Crassulaceae)**  
 Lanceleaved Stonecrop  
 Sedum lanceolatum  
 Spatula-leaf Stonecrop  
 Sedum spathulifolium  
**SAXIFRAGE (Saxifragaceae)**  
 Bolandra  
 Bolandra oregana  
 Greater Boykinia  
 Boykinia major  
 Pacific Water-carpel  
 Chrysosplenium glechomacifolium  
 Smallflowered Alumroot  
 Heuchera micrantha  
 Smooth Alumroot  
 Heuchera glabra  
 Leafy Miterwort  
 Midella caulescens  
 Five-stamened Miterwort  
 Midella portlandia  
 Rusty Saxifrage  
 Saxifraga foruginea  
 Swamp Saxifrage  
 Saxifraga integrifolia  
 Western Saxifrage  
 Saxifraga occidentalis  
 Sullivantia  
 Sullivantia oregana  
 Fringecup  
 Tellima grandiflorum  
 'acellflower  
 Tiarella trifoliata  
 Thousand Mothers  
 Tolmiea menziesii  
**CURRENT (Grossulariaceae)**  
 Western Black Currant  
 Ribes latifolium

Sweet Woodruff  
*Asperula odorata*  
 Clovers  
*Galium aparine*  
 Rough Bedstraw  
*Galium asperum*  
 Sweet-scented Bedstraw  
*Galium triflorum*  
 Small Bedstraw  
*Galium tridum*  
 Blue Field-madder  
*Shorardia arvensis*  
**HONEYSUCKLE (Caprifoliaceae)**  
 Twinklflower  
*Linnæa borealis*  
 Trumpet Vine  
*Lonicera ciliosa*  
 Black Twinberry  
*Lonicera involucrata*  
 Blue Elderberry  
*Sambucus corulea*  
 Red Elderberry  
*Sambucus racemosa*  
 Common Snowberry  
*Symphoricarpos albus*  
**VALERIAN (Valerianaceae)**  
 Lamb's Lettuce  
*Valerianaella locusta*  
**TEASEL (Dipsacaceae)**  
 Teasel  
*Dipsacus sylvestris*  
**CUCUMBER (Cucurbitaceae)**  
 Manroot  
*Marah oreganus*  
**HAREBELL (Campanulaceae)**  
 Scouter's Bellflower  
*Campanula scouleri*  
 Canterbury Bell  
*Campanula medium*  
 Howellia  
*Howellia aquatilis*  
**ASTER (Compositae)**  
 Yarrow  
*Achillea millefolium*  
 Pathfinder  
*Adenocaulon bicolor*  
 Large-flowered Agoseris  
*Agoseris grandiflora*  
 Pearley-everlasting  
*Anaphalis margaritacea*  
 Mayweed Chamomile  
*Anthemis cotula*  
 Common Burdock  
*Arcium minus*  
 Douglas's Sagewort  
*Artemisia douglasiana*  
 Columbia River Mugwort  
*Artemisia lindleyana*  
 Common California Aster  
*Aster chilensis*  
 White-topped Aster  
*Aster curtus*  
 Douglas's Aster  
*Aster subspicatus*  
 English Daisy  
*Bellis perennis*  
 Water Mangold  
*Bidens beckii*  
 Nodding Beggars-tick  
*Bidens cernua*  
 Three-lobed Beggars-tick  
*Bidens tripartita*  
 Leafy Beggars-tick  
*Bidens frondosa*  
 Western Beggars-tick  
*Bidens vulgata*  
 Bachelor's Button  
*Centaurea cyanus*  
 Brown Knapweed  
*Centaurea jacea*  
 Marguerite  
*Chrysanthemum leucanthemum*  
 Chicory  
*Cichorium intybus*  
 Canada Thistle  
*Cirsium arvense*  
 Common Thistle  
*Cirsium vulgare*  
 Horserweed  
*Conyza canadensis*  
 Rough Hawksbeard  
*Crepis solacea*  
 Smooth Hawksbeard  
*Crepis capillaris*  
 Annual Floabane  
*Erigeron annuus*  
 Wiamette Daisy  
*E. decumbens* variety *decumbens*  
 Philadelphia Floabane  
*Erigeron philadelphicus*  
 Quicweed  
*Galinoga ciliata*  
 Marsh Cudweed  
*Gnaphalium palustre*  
 Sneezeweed  
*Helenium autumnale*  
 Jerusalem Artichoke  
*H. tuberosum*

White-flowered Hawkweed  
*Hieracium albidum*  
 Common Hawkweed  
*Hieracium vulgatum*  
 Spotted Cats-ear  
*Hypochaeris radicata*  
 Smooth Cats-ear  
*Hypochaeris glabra*  
 Prickly Lettuce  
*Lactuca scariola*  
 Nippewort  
*Lapsana communis*  
 Fall Dandelion  
*Leontodon autumnalis*  
 Cluster Tarweed  
*Meda glomerata*  
 Chile Tarweed  
*Meda sativa*  
 Pineapple Weed  
*Maticaria matricarioides*  
 Sweet Coltsfoot  
*Petasites frigidus*  
 Tansy Ragwort  
*Senecio jacobaea*  
 Common Groundsel  
*Senecio vulgaris*  
 Canada Goldenrod  
*Solidago canadensis*  
 Prickly Sow-thistle  
*Sonchus asper*  
 Common Sow-thistle  
*Sonchus oleraceus*  
 Common Tansy  
*Tanacetum vulgare*  
 Common Dandelion  
*Taraxacum officinale*  
 Meadow Salsify  
*Tragopogon pratensis*  
 Oyster Salsify  
*Tragopogon porrifolius*  
 Cocklebur  
*Xanthium strumarium*  
**SALAMANDERS (Ambystomatidae)**  
 Northwestern Salamander  
*Ambystoma gracile*  
 Long-toed Salamander  
*Ambystoma macrodactylum*  
 Pacific Giant Salamander  
*Dicamptodon ensatus*  
 Olympic Salamander  
*Rhyacotriton olympicus*  
**INGLS SALMNDERS (Plethodontidae)**  
 Clouded Salamander  
*Aneides ferreus*  
 Oregon Slender Salamander  
*Batrachoseps wrightii*  
 Dunn's Salamander  
*Plethodon dunni*  
 Wstm Red-backed Salamander  
*Plethodon vehiculum*  
 Ensatina  
*Ensatina eschscholtz*  
**NEWTs (Salamandridae)**  
 Rough-skinned Newt  
*Taricha granulosa*  
**TOADS (Bufonidae)**  
 Western Toad  
*Bufo boreas*  
**TREEFROGS (Hylidae)**  
 Pacific Treefrog  
*Hyla regilla*  
**TRUE FROGS (Ranidae)**  
 Red-legged Frog  
*Rana aurora*  
 Spotted Frog  
*Rana pretiosa*  
 Bullfrog  
*Rana catesbeiana*  
**TURTLES (Chelydridae)**  
 Western Pond Turtle  
*Chelmyx memmoreata*  
 Painted Turtle  
*Chrysemys picta*  
 Pond Slider  
*Pseudemys scripta*  
**IGUANIDS (Iguanidae)**  
 Western Fence Lizard  
*Sceloporus occidentalis*  
**ALLIGATOR LIZARDS (Anguillidae)**  
 Northern Alligator Lizard  
*Gerrhonotus coarctatus*  
 Southern Alligator Lizard  
*Gerrhonotus multicarinatus*  
**SKINKS (Scincidae)**  
 Western Skink  
*Eumeces skiltonianus*  
**BOAS (Boidae)**  
 Rubber Boa

Raccoon  
 Cokober constrictor  
 Ringneck Snake  
*Diadophis punctatus*  
 Common Garter Snake  
*Thamnophis sirtalis*  
 Northwestern Garter Snake  
*Thamnophis ordinoides*  
 Pacific Gopher Snake  
*Pituophis melanoleucus*  
 Garter Snake  
*Thamnophis*  
**LOONS (Gaviidae)**  
 Common Loon  
*Gavia immer*  
**GREBES (Podicipedidae)**  
 Horned Grebe  
*Podiceps auritus*  
 Pied-billed Grebe  
*Podilymbus podiceps*  
 Western Grebe  
*Aechmophorus occidentalis*  
 Eared Grebe  
*Podiceps nigricollis*  
**CORMORANTS (Phalacrocoracidae)**  
 Double-crested Cormorant  
*Phalacrocorax auritus*  
**HERONS (Ardeidae)**  
 American Bittern  
*Botaurus lentiginosus*  
 Black-crowned Night Heron  
*Nycticorax nycticorax*  
 Green-backed Heron  
*Butorides striatus*  
 Great Blue Heron  
*Ardea herodias*  
 Great Egret  
*Casmerodius albus*  
 Sandhill Crane  
*Grus canadensis*  
**SWANS-GESE-DUCKS (Anatidae)**  
 Great White-fronted Goose  
*Anser albifrons*  
 Snow Goose  
*Chen caerulescens*  
 Canada Goose  
*Branta canadensis*  
 Mallard  
*Anas platyrhynchos*  
 Gadwall  
*Anas strepera*  
 Green-winged Teal  
*Anas crecca*  
 American Wigeon  
*Anas americana*  
 Eurasian Wigeon  
*Anas penelope*  
 Northern Pintail  
*Anas acuta*  
 Northern Shoveler  
*Anas clypeata*  
 Blue-winged Teal  
*Anas discors*  
 Cinnamon Teal  
*Anas cyanoptera*  
 Ruddy Duck  
*Oxyura jamaicensis*  
 Wood Duck  
*Aix sponsa*  
 Canvasback  
*Aythya valisineria*  
 Ring-necked Duck  
*Aythya collaris*  
 Lesser Scaup  
*Aythya affinis*  
 Barrow's Goldeneye  
*Bucephala islandica*  
 Common Goldeneye  
*Bucephala clangula*  
 Bufflehead  
*Bucephala albeola*  
 Common Merganser  
*Mergus merganser*  
 Red-breasted Merganser  
*Mergus serrator*  
 Hooded Merganser  
*Lophodytes cucullatus*  
**RAILS-COOTS (Rallidae)**  
 Virginia Rail  
*Rallus limicola*  
 Sora Rail  
*Coturnicops noveboracensis*  
 American Coot  
*Fulica americana*  
 Semipalmated Plover  
*Charadrius semipalmatus*  
 Killdeer  
*Charadrius vociferus*  
**SANDPIPERS (Scolopacidae)**  
 Greater Yellowlegs  
*Tringa melanoleuca*  
 Solitary Sandpiper  
*Tringa solitaria*  
 Spotted Sandpiper  
*Actitis macularia*  
 Short-billed Dowitcher

Long-billed Dowitcher  
*Limnodromus scolopaceus*  
 Common Snipe  
*Gallinago gallinago*  
 Lesser Yellowlegs  
*Tringa flavipes*  
 Dunlin  
*Calidris alpina*  
 Western Sandpiper  
*Calidris melanotos*  
 Least Sandpiper  
*Calidris minutilla*  
**JAEGERS-GULLS-TERNS (Laridae)**  
 Bonaparte's Gull  
*Larus philadelphia*  
 Ring-billed Gull  
*Larus delawarensis*  
 Herring Gull  
*Larus argentatus*  
 California Gull  
*Larus californicus*  
 Glaucous Gull  
*Larus hyperboreus*  
 Western Gull  
*Larus occidentalis*  
 Forster's Tern  
*Sterna forsteri*  
 Caspian Tern  
*Sterna caspia*  
**AMERICAN VULTURE (Cathartidae)**  
 Turkey Vulture  
*Cathartes aura*  
**HAWKS-EAGLES (Accipitridae)**  
 Bald Eagle  
*Haliaeetus leucocephalus*  
 Northern Harrier  
*Circus cyaneus*  
 Sharp-shinned Hawk  
*Accipiter striatus*  
 Cooper's Hawk  
*Accipiter cooperii*  
 Northern Goshawk  
*Accipiter gentilis*  
 Red-tailed Hawk  
*Buteo jamaicensis*  
 Swainson's Hawk  
*Buteo swainsoni*  
 Rough-legged Hawk  
*Buteo lagopus*  
 Osprey  
*Pandion haliaetus*  
 Buteo  
*Accipiter*  
**FALCONS (Falconidae)**  
 American Kestrel  
*Falco sparverius*  
 Merlin  
*Falco columbarius*  
 Peregrine Falcon  
*Falco peregrinus*  
**GROUSE-PTARMIGAN (Phasianidae)**  
 Ruffed Grouse  
*Bonasa umbellus*  
 California Quail  
*Callipepla californica*  
 Ring-necked Pheasant  
*Phasianus colchicus*  
**PIGEONS-DOVES (Columbidae)**  
 Band-tailed Pigeon  
*Columba fasciata*  
 Rock Dove  
*Columba livia*  
 Mourning Dove  
*Zenaidura macroura*  
**PARROTS (Psittacidae)**  
 Monk Parakeet  
*Myiopsitta monachus*  
**OWLS (Tytonidae)**  
 Barn Owl  
*Tyto alba*  
**OWLS (Strigidae)**  
 Short-eared owl  
*Asio flammeus*  
 Long-eared Owl  
*Asio otus*  
 Great Horned Owl  
*Bubo virginianus*  
 Western Screech Owl  
*Otus kennicottii*  
 Burrowing Owl  
*Athene curicularia*  
 Northern Pygmy Owl  
*Glaucidium gnoma*  
 Northern Saw-whet Owl  
*Aegolius acadicus*  
**NIGHTJARS (Caprimulgidae)**  
 Common Nighthawk  
*Chordeiles minor*  
**HUMMINGBIRDS (Trochilidae)**  
 Anna's Hummingbird  
*Calypte anna*  
 Rufous Hummingbird

SWIFTS  
Vaux's Swift  
Chordeiles vauoi

WOODPECKERS (Picidae)  
Northern Flicker  
Colaptes auratus  
Lewis' Woodpecker  
Melanerpes lewis  
Red-breasted Sapsucker  
Sphyrapicus ruber  
Downy Woodpecker  
Picoides pubescens  
Hairy Woodpecker  
Picoides villosus  
Pileated Woodpecker  
Dryocopus pileatus  
Acorn Woodpecker  
Melanerpes formicivorus

FLYCATCHERS (Tyrannidae)  
Western Kingbird  
Tyrannus verticalis  
Olive-sided Flycatcher  
Contopus borealis  
Western Wood-Pee-wee  
Contopus sordidulus  
Say's Phoebe  
Sayornis saya  
Dusky Flycatcher  
Empidonax oberholseri  
Hammond's Flycatcher  
Empidonax hammondi  
Wilson Flycatcher  
Empidonax traillii  
Western Flycatcher  
Empidonax difficilis

LARKS (Alaudidae)  
Horned Lark  
Eremophila alpestris

SWALLOWS (Hirundinidae)  
Tree Swallow  
Tachycineta bicolor  
Violet-green Swallow  
Tachycineta thalassina  
Purple Martin  
Progne subis  
Bank Swallow  
Riparia riparia  
Nashville Rough-winged Swallow  
Stelgidopteryx serripennis  
Chimney Swift  
Hirundo pyrrhonota  
Barn Swallow  
Hirundo rustica

JAYS-CROWS (Corvidae)  
Scrub Jay  
Aphelocoma coerulescens  
Stellar's Jay  
Cyanocitta stelleri  
American Crow  
Corvus brachyrhynchos  
Common Raven  
Corvus corax

TITMICE-CHICKADEES (Paridae)  
Black-capped Chickadee  
Parus atricapillus  
Chestnut-backed Chickadee  
Parus rufescens

BUSHTIT (Aegithalidae)  
Bushtit  
Psittiparus minimus

CREEPERS (Certhiidae)  
Brown Creeper  
Certhia americana

NUTHATCHES (Sittidae)  
White-breasted Nuthatch  
Sitta carolinensis  
Red-breasted Nuthatch  
Sitta canadensis

WRENS (Troglodytidae)  
House Wren  
Troglodytes aedon  
Winter Wren  
Troglodytes troglodytes  
Bewick's Wren  
Thryomanes bewickii  
Marsh Wren  
Cistothorus palustris

THRUSHES (Muscicapidae)  
Golden-crowned Kinglet  
Regulus satrapa  
Townsend's Solitaire  
Myiadestes townsendi  
Ruby-crowned Kinglet  
Regulus calendula  
Western Bluebird  
Sialia mexicana  
Wilson's Thrush  
Catherus ustulatus  
Olive-backed Thrush  
Turdus naevius

Turdus migratorius  
Hermit Thrush  
Catharus guttatus

SHRIKES (Laniidae)  
Northern Shrike  
Lanius excubitor

PIPITS-WAGTAILS (Cinclidae)  
Water Pipit  
Anthus spinoletta

DIPPERS (Cinclidae)  
American Dipper  
Cinclus mexicanus

WAXWINGS (Bombycillidae)  
Cedar Waxwing  
Bombycilla cedrorum

STARLINGS (Sturnidae)  
European Starling  
Sturnus vulgaris

VIREOS (Vireonidae)  
Hutton's Vireo  
Vireo huttoni  
Solitary Vireo  
Vireo solitarius  
Warbling Vireo  
Vireo gilvus

WARBLERS AND

SPARROWS (Emberizidae)  
Orange-crowned Warbler  
Vermivora celata  
Yellow-rumped Warbler  
Dendroica coronata  
Black-Throat Gray Warbler  
Dendroica virens  
Townsend's Warbler  
Dendroica townsendi  
Yellow Warbler  
Dendroica petochia  
MacGillivray's Warbler  
Oporornis tolmiei  
Wilson's Warbler  
Wilsonia pusilla  
Nashville Warbler  
Vermivora ruficapilla  
Common Yellowthroat  
Geothlypis trichas  
Yellow-breasted Chat  
Icteria virens  
Black-headed Grosbeak  
Pheucticus melanocephalus  
Lazuli Bunting

Passerina amoena  
Rufous-sided Towhee  
Pipilo erythrophthalmus  
Savannah Sparrow  
Passerculus sandwichensis

Song Sparrow  
Melospiza melodia  
Chipping Sparrow  
Spizella passerina  
Dark-eyed Junco  
Junco hyemalis

White-crowned Sparrow  
Zonotrichia leucophrys  
Golden-crowned Sparrow  
Zonotrichia atricapilla

Fox Sparrow  
Passerella iliaca  
Western Meadowlark  
Sturnella neglecta  
Yellow-headed Blackbird  
Xanthocephalus xanthocephalus  
Red-winged Blackbird  
Agelaius phoeniceus  
Tricolored Blackbird  
Agelaius tricolor  
Brewer's Blackbird  
Euphagus carolinus  
Brown-headed Cowbird  
Molothrus ater  
Northern Oriole  
Icterus galbula  
Western Tanager  
Piranga ludoviciana  
House Sparrow  
Passer domesticus

FINCHES (Fringillidae)

Pine Siskin  
Carduelis pinus  
American Goldfinch  
Carduelis tristis  
Pine Grosbeak  
Pinicola enucleator  
Rose Finch  
Leucosticte arctica  
Purple Finch  
Carpodacus purpureus  
Cassin's Finch  
Carpodacus cassinii  
House Finch  
Carpodacus mexicanus  
Evening Grosbeak  
Coccothraustes vespertina  
Lesser Goldfinch  
Carduelis psaltria

Didolphis virginiana  
SHREW (Soricidae)  
Vagrant Shrew  
Sorex vagrans  
Dusky Shrew  
Sorex monticolus  
Marsh Shrew  
Sorex bendirii  
Townsend's Shrew  
Sorex townsendii

MOLES (Talpidae)  
American Shrew Mole  
Neurotrichus gibbsii  
Townsend's Mole  
Scapanus townsendii  
Coast Mole  
Scapanus orarius

COMMON BATS (Vesperilionidae)  
Yuma Bat  
Myotis yumanensis  
Little Brown Bat  
Myotis lucifugus  
California Bat  
Myotis californicus  
Long Eared Bat  
Myotis evotis  
Fringed Bat  
Myotis thysanodes  
Pacific Pallid Bat  
Antrozous pallidus  
Silver-haired Bat  
Lasiurus noctivagus  
Big Brown Bat  
Eptesicus fuscus  
Hoary Bat  
Lasiurus cinereus  
Western Big Eared Bat  
P. townsendii vity townsendii

RATS-HARES-PIKAS (Leporidae)  
Brush Rabbit  
Sylvilagus bachmani  
Eastern Cottontail  
Sylvilagus floridanus

MNTN BEAVERS (Aplodontidae)  
Mountain Beaver  
Aplodontia rufa

BEAVERS (Castoridae)  
Beaver  
Castor canadensis

SQUIRRELS-CHIPMUNKS (Sciuridae)  
Townsend's Chipmunk  
Eutamias townsendii  
Beechey Ground Squirrel  
Spermophilus beecheyi  
Western Gray Squirrel  
Sciurus griseus  
Chickaree  
Tamiasciurus douglasii  
Northern Flying Squirrel  
Glaucomys sabrinus  
Fox Squirrel  
Sciurus nigrus

POCKET GOPHERS (Geomysidae)  
Mazama Pocket Gopher  
Thomomys mazama  
Carnegie Pocket Gopher  
Thomomys bulbivorus

RATS-MICE (Cricetidae)  
Deer Mouse  
Peromyscus maniculatus  
Dusky Footed Wood Rat  
Neotoma fuscipes  
Bushy Tailed Wood Rat  
Neotoma cinerea  
California Redbacked Vole  
Clethrionomys californicus  
Pacific Phonacomys  
Phonacomys alpinus  
Red-Tree Vole  
Phonacomys canicaudus  
Townsend's Vole  
Microtus townsendii  
Long Tailed Vole  
Microtus longicaudus  
Creeping Vole  
Microtus oregoni

Vole  
Microtus  
Muskrat  
Onychia zibethica  
Black Rat  
Rattus rattus  
Norway Rat  
Rattus norvegicus  
House Mouse  
Mus musculus  
Pacific Jumping Mouse  
Zapus trinotatus

NUTRIA (Capromyidae)  
Nutria  
Myocastor coypus

Canis latrans  
Red Fox  
Vulpes vulpes  
Gray Fox  
Urocyon cinereoargenteus

BEARS (Ursidae)  
Black Bear  
Ursus americanus

CATS (Felidae)  
Bobcat  
Felis rufus

RACCOONS (Procyonidae)  
Raccoon  
Procyon lotor

MUSTELIDS (Mustelidae)  
Marten  
Martes americana  
Short Tailed Weasel  
Mustela erminea  
Long Tailed Weasel  
Mustela frenata  
Mink  
Mustela vison  
Spotted Skunk  
Spilogale putorius  
Striped Skunk  
Mephitis mephitis  
River Otter  
Lutra canadensis

DEER (Cervidae)  
Mule Deer  
Odocoileus hemionus

Site # \_\_\_\_\_  
Observer \_\_\_\_\_  
Date \_\_\_\_\_

## HISTORICAL DATA

## PLAN METHODOLOGY

(Not included, this section will detail how the plan evolved and what base information was used.)

## 1991 NATURAL AREA NOMINATIONS

<u>Location*</u>	<u>Natural Area System</u>
1. SE 159th Dr. & Jenne Rd. (SE of Powell Butte)	Johnson Creek
2. SE 45th & Springwater Line	Johnson Creek
3. SE Foster Road (East of Foster Drive-in)	Johnson Creek
4. Beaver Creek Canyon, et al	Sandy River and Tributaries
5. Westside of the Multnomah Channel	Multnomah Channel/Sauvie Island
6. Wetlands & Uplands Adjacent to Blue Lake Park	Columbia Slough/Fairview Lake Creek
7. McGuire Island	Columbia Slough/Fairview Lake Creek
8. Undeveloped land adjacent to Fairview Creek and Lake	Columbia Slough/Fairview Lake Creek
9. Company Lake	Sandy River
10. Teleford Rd and 252nd	Johnson Creek
11. Terwilliger Blvd.	Forest Park/West Hills Corridor
12. Undeveloped lots on Rocky Butte	
13. Undeveloped strip under the St. John's Bridge	Willamette River
14. Parcel between County Boat Ramp and Virginia Lake	Sauvie Island/Multnomah Channel
15. Undeveloped portion of Ross Island	Willamette River
16. Buck Creek Drainage	Sandy River
17. Gordon Creek Drainage	Sandy River
18. Property adjacent to Beggar's Tick Marsh	Johnson Creek
19. Wetland westside Hayden Island	Columbia River
20. Hampton property	Forest Park/West Hills Corridor

\* More specific information on locations is available.

## DEFINITIONS

**Bank** - The rising ground surrounding a lake, river, or other water body.

**Channel** - The bed where a stream of water runs.

**Corridor** - A narrow strip of land that differs from the matrix on either side.

**Cover** - Vegetation that serves to protect animals from excessive sunlight, drying, or predators.

**Cultivated landscape** - A landscape dominated by plowed land for crops, but usually with patches of natural and managed land present.

**Dominant** - The species controlling the environment.

**Enhance** - To raise to a higher degree; improve quality or available capacity; intensify; magnify.

**Habitat** - Place where a plant or animal species naturally lives and grows; its immediate surroundings.

**Interspersion** - The proximity and interaction of one natural area to other adjacent areas.

**Land potential** - The possible uses and values of a land area.

**Landscape ecology** - A study of the structure, function and change in heterogeneous land area composed of interacting ecosystems.

**Landscape** - A heterogeneous land area composes of a cluster of interacting ecosystems that are repeated in similar form throughout. Landscapes vary in size, down to few kilometers in diameter.

**Managed landscape** - A landscape, such as rangeland or forest, where native species are harvested.

**Multi-aged stand** - A naturally developed stand usually with trees of many ages.

**Natural areas** - Includes land and water that has substantially retained its natural character, which is an important habitat for plant, animal, or marine life. Such areas are not necessarily completely natural or undisturbed, but can be significant for the study of natural, historical, scientific, or paleontological features, or for the appreciation of natural features.

**Natural landscape-** An area where human effects, if present are not ecologically significant to the landscape as a whole.

**Natural resource** - Air, land and water and the elements thereof which are valued for their existing and potential usefulness to man.

**Preserve** - To save from change or loss and reserve for a special purpose.

**Protect** - Save or shield from loss, destruction or injury.

**Riparian** - Relating to, living, or located on the bank of a natural water course (stream, river, etc.).

**Seral Stage** - A characteristic association of plants and animals during succession and before climax.

**Structural** - Different habitat types within a Natural Area (i.e., Diversity; grasslands, forest, open water, etc.).

**Wetlands** - Lands transitional between terrestrial and aquatic where the water table is usually at or near the surface or the land is covered by shallow water. Those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas.



## FACT SHEET

R-10 6/2/92  
NANCY CHASE  
Submission

### NATURAL AREA PROTECTION & MANAGEMENT PLAN

#### WHAT WILL THIS PLAN DO?

1. Conveys county-wide commitment to conservation of natural areas in Multnomah County and articulates policies regarding the following:
  - Acquisition and protection;
  - Finance;
  - Management;
  - Public involvement;
  - Education; and
  - Land use and development
2. It lays out an implementation plan for each policy area which is subject to the county's financial constraints.

#### WILL THIS PLAN AFFECT PRIVATE PROPERTY RIGHTS?

No, the Plan is not a land use document. However, the plan does propose studying methods already allowed under state land use law. If specific proposals are developed, they will be subject to the land use hearing process.

#### WILL THE COUNTY TAKE PROPERTY?

While Eminent Domain is allowed under state law, it is the county's goal to purchase property from willing sellers--ideally, natural areas already advertised for sale that are at risk if developed.

#### WHAT DOES IT MEAN WHEN A SITE IS NOMINATED?

As part of its citizen involvement process, the Park Services Division encouraged a public nomination process of favorite natural areas that people would like to see purchased. A total of 20 properties or areas were nominated. The county will use these nominations as indicators of public interest and as a safety net to ensure that no natural area is overlooked when setting acquisition priorities. Nomination is not the only criteria in selecting sites. Biological criteria are also specified in the Plan.

#### WHERE DOES THE ACQUISITION MONEY COME FROM?

Money comes from the sale of surplus property owned by the county. One half of the net proceeds from a sale of surplus land goes into an interest bearing account for natural area acquisition. There is currently \$190,000 in the fund; \$100,000 is already earmarked for the Burlington Bottoms project, and \$10,000 is set aside for the purchase of the Hampton property.

#### WHAT WAS THE CITIZEN INVOLVEMENT PROCESS FOR THIS PLAN?

The Park Advisory Committee and its Natural Area Subcommittee held a total of six meetings on the plan. Two of these meetings were specifically advertised as public workshops. In addition, two public hearings were held by the Planning Commission for the purpose of public comment. Public concerns have been incorporated into the final draft. A copy of the Plan is available by calling 248-5050.



5319 S.W. WESTGATE DR. SUITE 253  
PORTLAND, OREGON 97221  
(503) 297-6043

May 14, 1992

Board of County Commissioners  
Multnomah County Courthouse, Room 602  
1021 SW Fourth Ave,  
Portland, OR 97204

Subject: Multnomah County Natural Area  
Protection and Management Plan

Attention: Gladys McCoy, Chair  
Pauline Anderson, Commissioner  
Gary Hansen, Commissioner  
Rick Bauman, Commissioner  
Sharon Kelley, Commissioner

Dear Board:

On behalf of the Oregon Parks Foundation, please allow me to express its support for the Multnomah County Natural Area Protection and Management Plan. This plan is carefully crafted to maximize the livability of future Multnomah County residents while minimizing the impact on property owners. It is an excellent plan and deserves your careful consideration and support. My congratulations to those who have produced an excellent document for you.

Multnomah County has lost the vast majority of its natural areas. Those that remain are degrading and cannot survive another 5 or 10, years unless you adopt a strategy such as this plan that considers not only today's residents and uses but also tomorrows. As a child in Multnomah County, I enjoyed vast natural spaces that had remained untouched. In these few years they have disappeared at an accelerating rate. Some will argue to you that this plan will adversely affect the value of their land. The fact is that in the short term some owners will have to rethink their plans but it is all too clear that in the long term those that do rethink their plans will find that their and their neighbors' lands and our community will have enhanced economic and human value not only for them but more importantly

*Directors*  
Lu Beck  
Robert P. Booth  
William Brewster  
Jack Brown  
Garnett E. Cannon

Elizabeth Crookham  
Dr. Arch Diack  
Vince Genna  
Frank Gilchrist  
John Gray  
Edmund Hayes, Jr.

Marcy Cottrell Houle  
Don Jeffery  
Tom McAllister  
Sir James McDonald  
Bob Potter  
Jean Siddall

Bill Sweet  
Dave Talbot  
William Wyse  
*State Coordinator*  
Larry Espey

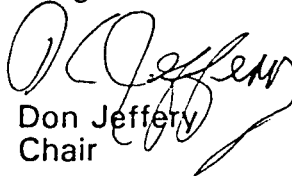
Page 2, Board of County Commissioners, May 14, 1992

for all who come after. There are now real and vivid examples of how these considerations benefit individual land owners and their entire community.

I urge you in your deliberations to be mindful of the future residents and the benefits to those millions rather than the few of us who may now be required to rethink our plans. Let the benefit flow to the millions for the many years rather than the few of us in the present. I urge you to deliberate with vision.

Please accept my thanks for considering these thoughts. I have confidence that you will find the wisdom to chose correctly.

Oregon Parks Foundation



Don Jeffery  
Chair



# Interlachen, Inc.

P.O. BOX 96 • FAIRVIEW, OREGON 97024  
ON BEAUTIFUL  
BLUE LAKE AND FAIRVIEW LAKE

R-10 6/2/92  
NANCY CHASE  
SUBMISSION



*"where living is fun every day of the year"*

May 6, 1992

Mr. Gary Hansen, Multnomah County Commissioner, District 2  
Multnomah County Court House  
1021 SW Fourth Avenue  
Portland, OR 97204

RE: Multnomah County Natural Area Protection and Management Plan  
Agenda: May 21, 1992

Dear Commissioner Hansen,

Our community has learned first hand the value of, and the very real need for an effective "Plan" to protect and restore the natural areas and habitat of Multnomah County. The above named plan is a valuable tool to work toward the protection and management of areas which are disappearing at an alarming rate. This plan can be achieved **NOT** by regulating others but as property buyers and property managers, which is stated clearly in this plan.

The citizens of this County deserve your support for this long range plan. They cannot all take part in this political process, but I can assure you there are many people who appreciate having our livability protected by our elected officials. As a volunteer in Blue Lake Park, I talked with many visitors who expressed gratitude for the Regional Park system of the County and the work of the staff in maintaining these areas.

With the projected influx of residents, it becomes even more urgent to maintain the habitat corridors and natural areas. These systems also enhance our entire community as well as preserve our aquifers and water quality, of vital concern.

Please vote to approve this much needed Plan. It is critical for the future of the entire community of Multnomah County.

Respectfully yours,

Jean M. Ridings, President

cc: Charles Ciecko, Director ✓

Contact: 21510 NE Blue Lake Road, Troutdale, OR 97060 • (503) 666-6433

21130 N.E. Interlachen Ln  
Troutdale, Or 97060  
May 11, 1992

Mult. Co. Board of Commissioners  
1120 S.W. 5th  
Portland, Or 97204

Gladys McCoy, Chair  
Pauline Anderson, Commissioner  
Gary Hansen, Commissioner  
Sharron Kelley, Commissioner  
Rick Bauman, Commissioner

RE: ENDORSEMENT OF THE MULT. CO. NATURAL AREAS MANAGEMENT PLAN

Dear Commissioners:

FAIRVIEW LAKE IS IN TROUBLE.....The lake is besieged with untreated stormwater run-off from Gresham and Fairview. Developments in the northern end of the Fairview Creek basin are shunting stormwater run-off directly into the creeks. (See enclosed letter from Dr. Richard Olsen, DEQ'S Water Quality, to John Pettis, Fairview City Planner Sept 17, 1991). Zoning is underway today to change a significant riparian area in Fairview that contains 2 creeks, Fairview Creek and "No Name" Creek from agricultural to general manufacturing. (See enclosure-PUBLIC NOTICE City of Fairview May 5, 1992) Manufacturing zones do not protect creeks. There are no ordinances in Fairview to protect creeks with buffer zones. Chemicals from berry fields have been running into this water system for 40 years. Note this observation by Roy Bennett, Office Engineer, Department of Public Works, July 30, 1971 in a memo to Robert Nordlander, Director, Subject Fairview Lake p. 3, referring to an earlier 1963 application for a Planning Assistance for a watershed by The East Mult. Soil and Water Conservation District "They further suggest the need to study the possibility of improving the fish and wildlife habitats within the project. This is brought out because, while the Game Commission is not legally involved, and have no control over what is done, to what is considered a private lake, they do know that the present marshlands are now and have been for a long time a constant habitat for wild fowl. They may protest anything that would cause any drastic change in this area's ability to support wildlife....p. 4 reference to a Game Commission report "This report is based upon work by J. Massey (Fish Biologist) who is studying feasibility of increased input of warm water fish and Harlan Scott, Game Biologist. Mr. Scott made an observation that PRESENT RUN-OFF FROM THE TRUCK FARMS HAS SUFFICIENT CHEMICALS TO POISON THE LAKE."

Today, 21 years later a study is under way by METRO'S WATER QUALITY department, being headed by Rosemary Furfey to study the pollutant load for the Fairview Creek Basin. A computer based water quality model is being put together by the Pollutant Load Task Force. The results will be ready in 3 to 4 months.



CITY OF

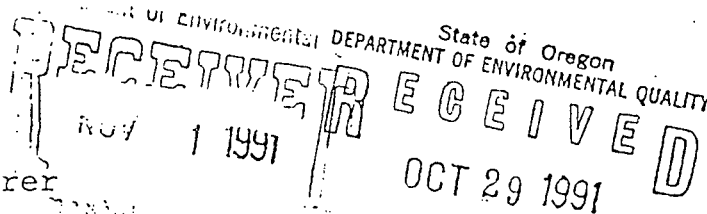
# PORTLAND, OREGON

OFFICE OF PUBLIC AFFAIRS

Mike Lindberg, Commissioner  
1220 S.W. Fifth Ave.  
Portland, OR 97204  
(503) 823-4145

October 23, 1991

Tony Meeker  
Oregon State Treasurer  
159 State Capitol  
Salem, Oregon 97310-0840



Dear Mr. Meeker:

Some weeks ago the Legislative Emergency Board authorized the Department of Environmental Quality to issue bonds to fund several hazardous waste investigation and clean-up activities. I understand that you have included this bond request in your general Measure 5 moratorium on General Obligation bond sales. I write urging you to let these critical environmental bond sales go forward.

There are two reasons why I believe that the DEQ hazardous substance clean-up bond sales should not be included in your general moratorium. First, while the bonds are officially designated as G-O bonds, financing for repayment comes from dedicated fees, levied especially for that purpose. See ORS 468.220(1)(m). Thus, the ability to repay these bonds is not tied to general state tax revenue and will not be hindered by Measure 5. Consequently, moreover, the issuance of these special purpose bonds should not affect the overall credit rating of the state.

The second reason why these bonds should be sold is that the money they will provide is vitally important to the economic and environmental health of the Portland metropolitan region, and all the areas, from Washington County to the Sandy River, that rely on Portland's water system. As you know, some of the money from DEQ's proposed bond sale would be spent to accelerate the investigation and design of remediation alternatives for ground/water contamination problems in East Multnomah County. That contamination has seriously compromised the integrity of a natural resource of immense value -- the highly productive East Multnomah County aquifer system. Because of that contamination, moreover, the City and its water customers have lost virtually all use of a \$36 million well field and have already incurred direct hazardous substance response costs of several hundred thousand dollars. If methods to protect the well field and to allow its operation are not devised soon, the City may well be forced to choose between prematurely developing an alternative


Tony Meeker  
October 23, 1991  
Page 2

water supply, costing well over \$100 million, or enduring regular and significant curtailments of water use. The uncertainty of our water supply, the need to limit water use, and the prospect of major unnecessary capital expenditures to replace the well field all take their toll on the region's economy. The drain on the economy is already being felt, as the City has within the last two weeks had to ask its customers for major water curtailment efforts.

Because the geology of East Multnomah County is complex and the contamination fairly widespread, the few identified potentially responsible parties are unwilling to undertake the comprehensive analysis of the problem necessary to find its solution. Only DEQ can move planning for East Multnomah County groundwater remediation forward. It needs more resources to do so.

The sale of DEQ hazardous substance bonds is vitally important to our region's economy and its environmental quality. Their repayment will not impose any additional burdens on the general fund. I urge you most strongly to let the sale of these bonds go forward.

Sincerely yours,



MIKE LINDBERG  
Commissioner of Public Affairs

ML:ts:jtl vcr\groundwater.ml

c. Ron Cease, State Senator  
Glenn Otto, State Senator  
Frank Roberts, State Senator  
Dick Springer, State Senator  
Judy Bauman, State Representative  
Shirley Gold, State Senator  
John Minnis, State Representative  
Lisa Naito, State Representative  
Tom Novick, State Representative  
Lonnie Roberts, State Representative  
Gail Shibley, State Representative  
Beverly Stein, State Representative  
William Wessinger, Chairperson - EQC  
Fred Hansen, Director - DEQ ✓

September 17, 1991

Orego

John Pettis  
City Planner  
300 Harrison Street  
P.O. Box 337  
Fairview, Oregon 97024

DEPARTMENT C  
ENVIRONMENT/  
QUALITY

Dear Mr. Pettis:

It has been brought to the attention of the Department of Environmental Quality that the city of Fairview is considering granting approval for an RV Park in the vicinity of Fairview Creek, immediately upstream of Fairview Lake. The property owner and developer has been identified as Mr. Howard Angell of Troutdale. It has been indicated to us that this development would discharge stormwater runoff from the RV Park directly into Fairview Creek.

For these types of high density developments which tend to have particularly poor quality stormwater runoff, the Department recommends implementation of "Best Management Practices". Best management practice in such a situation would call for pretreatment of stormwater runoff prior to release to any water of the state, including wetlands. Recommended pretreatment would consist of directing runoff into a grass-lined swale followed in series by a wet or dry detention pond or basin. The detention pond or basin should ideally be capable of holding all runoff from a 10-year, 24-hour precipitation event.

As I suspect you are aware, the Columbia Slough system has been experiencing a disturbing frequency of water quality problems. I believe these water quality problems are in large part related to development in the watershed and lack of adequate control and treatment of stormwater runoff from developed and agricultural areas. Residential and light industrial development in the drainage system will exacerbate these problems over the next two decades. We believe local and county governments must take the lead in implementing adequate control and treatment of stormwater runoff to prevent severe deterioration of water quality in the Columbia Slough system.

We therefore strongly recommend that the City of Fairview require detention and pretreatment of stormwater runoff for the planned RV Park near Fairview Creek. Please feel free to contact me at 229-5546 if you wish to discuss this matter in more detail.

Sincerely,

*Richard D. Olsen*

Richard D. Olsen, Ph.D.  
Standards and Assessments  
Water Quality Division



811 SW Sixth Avenue  
Portland, OR 97204-1390  
(503) 229-5696

RDO:crw  
SA\WC8\WC8983  
cc: Neil Mullane, DEQ  
Blue & Fairview Lake Land Trust

DEQ-1





Therefore not considering GCAL 5 - what about SEC permits?

CITY  
OF

FAIRVIEW

300 HARRISON ST., P.O. BOX 337  
FAIRVIEW, OREGON 97024  
(503)665-7929 FAX 666-0888

The two Creeks are FAIRVIEW CREEK & "NO NAME" CREEK

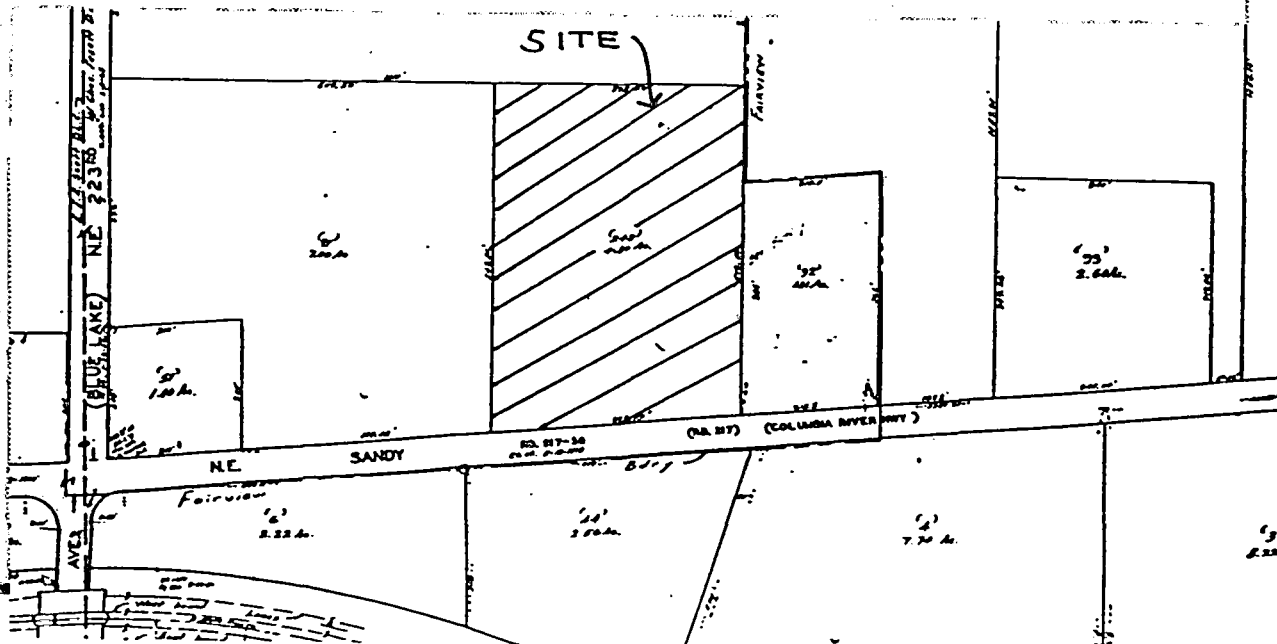
# PUBLIC NOTICE

## ZONE CHANGE HEARING

NOTICE IS HEREBY GIVEN: That a Public Hearing will be held by the Fairview Planning Commission at their Regular Session on Tuesday, May 5, 1992, at 7:30 pm. at Fairview City Hall, 300 Harrison Street, Fairview, Multnomah County, Oregon. At this time and place, registered voters, persons particularly interested, and the general public may appear and be heard upon the matter of reviewing the proposal to change the zoning of a site from F-2, Agricultural, to M-2, General Manufacturing. The property is located at 22601 NE Sandy Boulevard (Tax Lot 243, Section 27, TIN, R3E). The Zone Change will allow the site to be used for contractor's equipment storage and office.

The Planning Commission will review the proposed zone change against the applicable policies and criteria of Fairview Zoning Ordinance, 9-1990 and the Fairview Comprehensive Plan. Applicable criteria and standards for amendments (zone changes) are listed in Section 5.06 of the Ordinance. Further information on this subject is available at City Hall. Registered voters, persons particularly interested and the general public are welcome to attend.

Nancy DiDonato  
City Recorder





## MULTNOMAH COUNTY OREGON

DEPARTMENT OF ENVIRONMENTAL SERVICES  
DIVISION OF PLANNING  
AND DEVELOPMENT  
2115 S.E. MORRISON STREET  
PORTLAND, OREGON 97214  
(503) 248-3043

BOARD OF COUNTY COMMISSIONERS  
GLADYS McCOY • CHAIR OF THE BOARD  
PAULINE ANDERSON • DISTRICT 1 COMMISSIONER  
GARY HANSEN • DISTRICT 2 COMMISSIONER  
RICK BAUMAN • DISTRICT 3 COMMISSIONER  
SHARRON KELLEY • DISTRICT 4 COMMISSIONER

April 24, 1992

Marilyn Holstrom, City Administrator  
City of Fairview  
P.O. Box 337  
Fairview, OR 97024

RE: Fairview Lake SEC Designation

Dear Marilyn:

It has been brought to my attention, on July 15, 1980, Multnomah County adopted ordinance 234 which designates Fairview Lake and vicinity an area of "Significant Environmental Concern" (SEC). Apparently, this SEC designation was the result of a comprehensive plan acknowledgement issue, requiring an amendment to the Columbia Community Plan. Also, this SEC designation occurred prior to the current Goal 5 ESEE requirements.

In general, ordinance 234 describes the intent of the SEC designation, the area of application, and the Fairview Lake SEC standards. Some of this area has since been annexed to the City of Fairview. It is obvious this policy still applies to the unincorporated SEC designated area. What may not be apparent, however, this policy still applies to all incorporated area where the city has not amended, and the LCDC has not acknowledged new comprehensive plan policy which apply to the SEC issue.

I understand the City of Fairview is currently in Periodic Review. If Goal 5 work has not been completed for both Fairview Lake and Fairview Creek, now would be an ideal time to review and evaluate the county's Fairview Lake SEC policy per the current Goal 5 ESEE process.

In an effort to clarify the status the county's SEC policy for Fairview Lake, please advise me concerning the extent to which the City has amended and LCDC has acknowledged changes to Ordinance 234. Also, I am requesting the City of Fairview notify the Multnomah County Planning and Development Division of all development proposals for sites within the designated Fairview Lake SEC area where ordinance 234 still applies.

In advance, thank you for your assistance with this matter, and I look forward to your response.

Sincerely,

*R. Scott*

R. Scott Pemble  
Planning Director

cc. Jane Graybill ✓  
Jim Hinman  
Jean Riding  
File - Columbia Community Plan, Fairview Lake

encl. Ordinance 234

BEFORE THE BOARD OF COUNTY COMMISSIONERS  
FOR MULTNOMAH COUNTY, OREGON

ORDINANCE NO. 234

An ordinance revising the Columbia Community Plan to designate the Fairview Lake area as a Significant Environmental Concern and to incorporate measures to resolve development conflicts with wildlife, waterfowl and fish habitat.

Multnomah County ordains as follows:

Section 1 - Findings

- A. The April 1, 1980 Continuance Order of the Land Conservation and Development Commission declares that the Multnomah County Comprehensive Plan and implementing measures do not comply with Statewide Planning Goals 2, 3, 4, 5, 6, 11, 14 and 15 for the reasons set forth in the Department of Land Conservation and Development report. The Commission granted a 120-day continuance of the County's acknowledgement request so that the County may complete the additional planning work described in the Order.
- B. The Planning Commission has reviewed the Continuance Order and alternative proposals for plan revisions and ordinance amendments in work sessions and community workshops.
- C. At a public hearing on June 30, 1980 the Planning Commission passed Resolution PC 12-80 B recommending to the Board adoption of draft ordinance PC 12-80 B revising the Community Plans as one measure to comply with the Continuance Order and adopting findings in support of the recommendation.
- D. The Board concurs in the Planning Commission's recommendation and adopts the Planning Commission's findings.

Section 2 - Columbia Community Plan, areas of Significant Environmental Concern  
Policy 15 revisions.

The Columbia Community Plan is revised as follows:

- 1. Areas of Significant Environmental Concern Finding 3, page 111, is revised to add:
  - g. Fairview Lake and the surrounding lands serve as habitat for fish, waterfowl and small wildlife.
- 2. Areas of Significant Environmental Concern Policy 15, page 113, is revised to add:
  - E. In order to insure consideration of the fish, waterfowl and other wildlife habitat when approving development plans in and around Fairview Lake, the area extending from the Union Pacific Railroad track to the north shore of the lake and from NE 223rd Avenue west to approximately NE 201st Avenue extended, shall be designated as an "Area of Significant Environmental Concern."

# Defenders OF WILDLIFE

R-10 6/2/92  
NANCY CHASE  
SUBMISSION  
COPY

May 11, 1992

Gladys McCoy  
Chair, Multnomah County  
Board of Commissioners  
1120 S.W. Fifth Ave.  
14th floor  
Portland, OR 97204

Dear Commissioner McCoy:

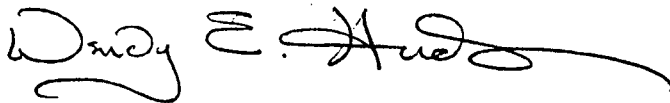
I am writing in support of the Natural Area Protection and Management Plan for Multnomah County.

As the Portland metropolitan area continues to grow, the need to protect open spaces and conserve natural areas becomes paramount. The Natural Area Protection and Management Plan is an important opportunity for the county to be *proactive* in its development — to be part of a reasoned design rather than a bystander on the sidelines of county growth.

Contrary to rumor, the Plan is not a land use document; it merely attempts to give *direction* to Goal 5 of the Statewide Planning Goals. In our assessment, the Plan is exceedingly reasonable. Not only does it strive to conserve land and to work with a variety of partners, but it also works to involve the public in acquisition decisions, management planning, natural area maintenance, and educational and recreational opportunities.

We applaud this Plan for its genuine effort to address a serious problem through sound evaluation methods and consensus building within the county.

Sincerely,



Wendy Hudson  
Communications Coordinator

cc: Pauline Anderson, Dist. 1  
Gary Hansen, Dist. 2  
Rick Bauman, Dist. 3  
Sharron Kelley, Dist. 4

Arch W. Diack, M.D., F.A.C.S.  
3386 S.W. Fairmont Drive  
Portland, Oregon 97201

*File: NA-Plan*  
6/2/92  
R-10 NANCY CHASE  
SUBMISSION

Charles Ciecko  
Director of Multnomah County Parks  
1620 S.E. 190th  
Portland, Oregon 97233

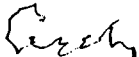
Dear Charlie:

I am writing to support strongly the Management Plan recently put out by the Board of County Commissioners and to plead its cause. It is an extraordinarily well thought-out and well documented paper which clearly points out the advantages to be gained for future generations.

If Multnomah County takes the lead in following this organizational structure, I feel that the opposition, if the traditional one, may be possible, strong and it may be vocal, but it is unthinking, it is stupid and it is without foundation. I seriously wonder whether any of them have ever given thought to their own education and what it lacked in the way of appreciating nature and conserving some of the resources that they were borrowing from their grandchildren. I fully think that when we older people look at property and land it should be saved in its natural state. We look at it with avaricious eyes as to what we can grab out of it. Actually what we are doing is merely borrowing on the safety account of our grandchildren who in 15 or 20 years will be running these things, while we are less miserable from too much gorging in our graves.

Please express my feelings to the leaders to whom this document is presented.

Sincerely,



Arch W. Diack, M.D., F.A.C.S.

AWD:bsg (WSS)

#26

**Urban Streams Council**

a program of  
The **Wetlands** Conservancy

June 1, 1992

Multnomah County Commission  
1021 SW Fifth Avenue  
Portland, OR 97204

My name is Michael C. Houck and I would like to submit the following written testimony in support of your adoption of the **Multnomah County Natural Areas Protection & Management Plan** as written. Once again, Multnomah County is at the forefront in the protection of significant natural areas within the Portland-Vancouver metropolitan region. You are to be congratulated for your visionary leadership to other metropolitan jurisdictions and for a staff that exceeds in quality and environmental integrity most programs in the region.

This document represents a significant step forward in pulling together a cooperative and coordinated regional natural resource management plan. Criticisms aside, this document is clearly neither a land use document nor does it represent an attempt by the County to "take" anyone's property. It is, however, a statement by Multnomah County that it intends to follow through on a county-wide commitment to incorporation of natural areas or Greenspaces as an important component of an alternative or green infrastructure.

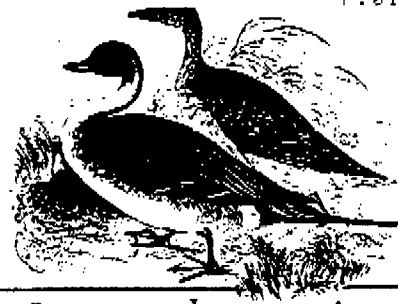
We recognize the need to develop in concert with this masterplan and your expanded regulatory-land use program increased incentives and stewardship programs for private property owners. The Urban Streams Council, a program of The Wetlands Conservancy, is prepared to assist the county in that effort. Again, you and your staff are to be commended for outstanding commitment to the maintenance of the quality of life within our region with the passage of this document.

Sincerely,

Michael C. Houck, Dir.  
Urban Streams Council



# SAUVIE ISLAND Conservancy



dedicated to the preservation of island rural life, wildlife & natural recreation areas

TO: DEBORAH BOGSTAD

FAX # ~~248-2717~~  
248-3308

Deborah,

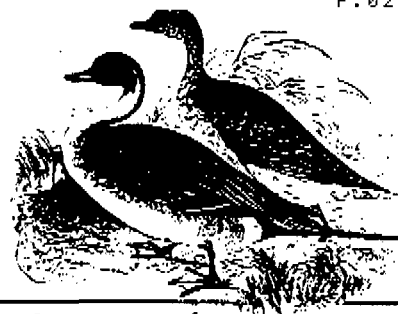
Please make copies of the attached letter  
and see that it is distributed to each of the  
county commissioners before the hearing June 4.

Thank you.

Dennis Motrezo  
19300 NW Sauvie Island Rd  
Portland 97231  
621-3049

BOARD OF  
COUNTY COMMISSIONERS  
MULTNOMAH COUNTY  
OREGON  
1992 JUN -2 PM 3:54

# SAUVIE ISLAND Conservancy



*dedicated to the preservation of island rural life, wildlife & natural recreation areas*

2 June 1992

Multnomah County Commissioners  
County Courthouse  
1021 SW Fourth Ave.  
Portland, OR 97204

Dear County Commissioners,

We came before you two years ago to testify in support of creating a Natural Areas Protection and Management Plan, and now we would like to express our support for the plan itself.

A natural areas system is important both to the people of Multnomah County and to Sauvie Island, because it's only with the addition and protection of more natural areas that places like Sauvie Island will be able to sustain the pressure of increased population.

We feel that the plan is excellent, and that the Park Services staff did a great job in forming a subcommittee of people with great expertise to give the plan direction, and then hiring knowledgeable, experienced wildlife biologists to develop thorough and thoughtful strategies for acquiring and managing future natural areas.

We would also like to especially commend Charlie Ciecko who, when faced with some concerns from island farmers, one of whom is a Conservancy member, took the time to come out one evening and meet with the farmers, and incorporated language into the plan to address their needs.

The Sauvie Island Conservancy wholly supports the Natural Areas Plan and we ask that you join the Multnomah County Planning Commission in giving it your approval.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Donna Matrazzo'. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Donna Matrazzo





# MULTNOMAH COUNTY OREGON

R-10 - 6/2/92 submission  
CHARLES CIECKO

DEPARTMENT OF ENVIRONMENTAL SERVICES  
PARKS SERVICES DIVISION  
1620 S.E. 190TH AVE.  
PORTLAND, OREGON 97233  
(503) 248-5050

BOARD OF COUNTY COMMISSIONERS  
GLADYS McCOY • CHAIR OF THE BOARD  
PAULINE ANDERSON • DISTRICT 1 COMMISSIONER  
GARY HANSEN • DISTRICT 2 COMMISSIONER  
RICK BAUMAN • DISTRICT 3 COMMISSIONER  
SHARRON KELLEY • DISTRICT 4 COMMISSIONER

## M E M O R A N D U M

TO: Board of County Commissioners  
FROM: Charles Ciecko C.  
DATE: June 1, 1992  
SUBJECT: Natural Areas Protection and Management Plan

Attached for your review are three proposed revisions to the Natural Areas Protection and Management Plan for your consideration on Thursday, June 4, 1992. Changes are highlighted.

CCRJ0200.MEM

However, this list is not intended to identify Goal 5 resources.

Additional study may indicate that an update to the county's Goal 5 inventory is necessary.

NOTE: See page 28 for system descriptions.

B. Corridors that connect and help form these natural area systems should be protected in order to minimize fragmentation of habitat and isolation of species.

C. Publicly-owned natural areas ~~should~~ be protected and their value enhanced through the appropriate management of adjacent properties.

This may be achieved by:

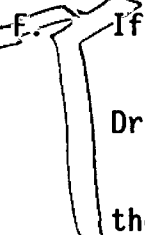
- the adoption of land use regulations to protect Goal 5 resources listed on the county's inventory,
- the provision of incentives which encourage wise land stewardship and
- education of property owners.

D. Through its Department of Environmental Services, the county shall act as an advocate for the protection, conservation and

and/or development of revenue generating recreational facilities.

Policy #3 Management

- A. As natural areas are acquired, measures shall be taken to protect the land from uses that have had or may have a detrimental impact on fish and wildlife habitat or recreational resources.
- B. A resource information base shall be established for the purpose of monitoring the ongoing integrity and health of each site.
- C. To ensure wise stewardship, a management plan shall be adopted for each site. The plan shall identify guidelines for resource protection, enhancement, utilization and maintenance.
- D. Prior to allowing public use, sufficient funds shall be appropriated for operations and maintenance costs consistent with the approved management plan.
- E. The development of recreational facilities may be pursued when consistent with approved management plans.

 F. If a natural area is acquired which is served by the Sauvie Island Drainage District, the county shall respect the lawful rights of the district to operate and maintain drainage system components

located on county-owned natural areas and pay the annual Sauvie Island Drainage District assessment or provide service in-lieu-of such payment.

#### **Policy #4 Public Involvement**

- A. The public shall be encouraged to participate in the selection of natural area sites for acquisition of fee title or conservation easements.
- B. The management planning process for each site shall incorporate a public involvement element.
- C. The county will foster the development and use of alternative labor, in the form of citizen volunteers, service groups, inmate crews, etc., for various aspects of operations and maintenance of natural areas.

#### **Policy #5 Education**

- A. The county shall endeavor to provide an educational and interpretive program which:
  - 1. Promotes public awareness of our relationship to and dependence on finite natural resources.

- 1c. Continue biological surveys and data analysis necessary to identify target sites for acquisition or protection.
- 1d. Share information with cities and service groups and non-profit organizations about natural areas of interest and encourage their participation in the protection of these areas.

## Policy #2 Finance

The vision of creating a community where nature and people both flourish can be accomplished only by timely action. Multnomah County is expected to experience significant growth over the next 20 years. As the region continues to urbanize, land values will escalate and opportunities to acquire large tracts of undeveloped land will become increasingly rare. To assure adequate open space and protection of natural systems, the majority of the Parks Services Division's expansion efforts should be concentrated on acquisition and revenue generation. Since revenue for the acquisition fund is derived from the sale of county surplus property (see page \_\_\_\_), it is essential that surplus properties be reviewed and sold expeditiously. As Fund will be limited in relationship to the need, all opportunities to leverage county funds should be explored.

#1

**Ernst Hartmut Laemmert**  
**1900 NW 13th Street**  
**Gresham, OR 97030**  
**(503)665-8571**

*Regular Meeting*  
*6-4-92*  
*R-10*

June 3, 1992

Ladies and Gentlemen of the Multnomah County Board of Commissioners:

My name is Ernst Laemmert and I am a twenty year resident of East Multnomah County. I am here today to go on record to object and protest in the strongest terms against the adoption of the "Multnomah County Natural Area Protection and Management Plan" and what it directly implies for the civil rights of the individual property owner, whose taxable values support a major portion of our public servants' salaries such as yourselves.

Whereas I applaud the sincere intentions of some of the members of the board of commissioners, I am not sure if you have really thought of the enforcement implications and consequences of this plan, which under the guise of doing "public service and stewardship of our natural resources" is nothing short of a strong-arm technique to preempt the beneficial use of an owner's property by administrative fiat and without just and fair compensation under the law. Adoption of this plan is an exercise of the "Public Good" as defined by a minority in order to safeguard and secure our world from us private citizens. Hailing from postwar Germany myself, I have an excellent appreciation of a government that wishes to protect and secure the state from its citizenry. There is enough good public service that you can render without promoting the systematic erosion of the legal and civil rights of the property owner, who is presently suffering an unprecedented assault by public and self appointed groups that flagrantly redefine private property rights under the presumption that the individual property owners consist of greedy, selfish, exploitative and destructively shortsighted people that are indifferent to the world around them or the quality of their future environment.

I am strongly urging you to reconsider the adoption of this plan and suggest that you narrow its basically good intentions to public property without the intolerable encroachment on the property rights and values of private citizens, whose property taxes pay for much of our government services. Since your plan allows for no loss-of-use-compensation at fair market value in part or in the total value of any affected property, I think it is fair to say that it thumbs its nose at the victimized property owner who is more and more left with the sole privilege to pay property taxes on land that has de facto been confiscated by preemption of most of its beneficial uses.

If you feel that you have been elected by us citizens to redistribute the net worth of your constituency by executive order or act, you are very much mistaken. The plan you are considering adopting has very definite ingredients of socialism in its worst form. And even those in Eastern Europe know now that "Father State" does often not know best. Management of public resources, particularly renewable resources, is one thing. Picking the pocket of the honest land owning citizens that already pay more than their share in the maintenance and upkeep of our government and its public servants, is quite another.

Thank you for giving me the opportunity to speak up in behalf of countless intimidated private land owners who will lose the rightful and beneficial use of their taxed and paid for property unless you reconsider.

## Attention Rural Land Owners:

### "CRITICAL LAND USE HEARING"

On Thursday June 4, 1992 at 9:30am in room 602 of the Multnomah County Court house, the Board of County Commissioners will be considering for adoption the Multnomah County Natural Area Protection and Management Plan (MCNAPMP). The document that describes MCNAPMP came before the planning commission on April 6th and was reviewed. After 2 and 1/2 hours of overwhelming opposing public testimony the planning commission recommended changes to the plan before the Board of County commissioners adopt the document as an ordinance. However, the Parks department apparently did not feel that the planning commissioners, (nor the public), knew what they were doing, and did not make the recommended changes.

The intent of the document was to identify 'natural' areas of significance for the county to acquire for preservation and protection. The means of acquiring and protecting the so-called 'natural' areas is what has caused concern among so many of the citizens who live or own property in the areas identified in the MCNAPMP document. The document identifies nearly all of the land outside of the urban growth boundaries as being potential natural areas that would fall under the jurisdiction of this plan. Tens of thousands of acres will potentially be affected by this plan. It is highly unlikely, if not impossible, that Multnomah county could buy all of the lands described in this plan with their current resources unless the value of the land was dramatically de-valued (The Parks department currently has approximately \$60,000 for this purpose). This de-valuation could take place with the re-zoning of private lands so that no development could occur. This appears to be the intent of policy #6 of the document as quoted below:

#### "Policy #6 Land Use and Development

*A. It is not feasible to protect all natural areas and corridors by placing them in public ownership. The county should utilize its land use planning authority to protect significant natural areas by amending the county's land use planning documents where appropriate."*

(Continued on reverse side)

The application of the "planning authority" if applied to the extreme that some environmental groups are calling for could mean that ***the only use of the land would be for wildlife habitat and no other residential or commercial use.***

If you are concerned or have questions about the MCNAPMP, the Multnomah County board of Commissioners needs to hear from you directly. You are encouraged to attend the meeting on June 4th, at 9:30 a.m, and voice your opinion during the public testimony. Written testimony can be sent to them, or you may also call them any time between the hours of 7:30am to 4:30pm Monday thru Friday. They can be reached at the following numbers:

Gladys McCoy	Chair	248-3308
Pauline Anderson	Dist. 1	248-5220
Gary Hansen	Dist. 2	248 5219
Rick Baumen	Dist. 3	248-5217
Sharron Kelley	Dist. 4	248-5213
Clerks Office		248-3277

Multnomah Board of County Commissioners  
Room 606, County Courthouse  
1021 S.W. Fourth Avenue  
Portland, Oregon 97204

P.S. I have been informed that the environmentalist group, **FAUNA (Friends and Advocates for Urban Natural Areas)** will be at the meeting to testify for the approval of the plan. If you own any land outside the urban growth boundary, it is very important to voice your opinion to be able to retain "all" your property rights, ***the most important, the right to build.***



#13 Reply for the Record  
Lorna Murray

Regular Meeting  
6-4-92  
R-10

June 3, 1992

The Hon. Gladys McCoy, Chair  
Multnomah County Board of Commissioners  
1021 S.W. Fourth  
Portland, OR 97204

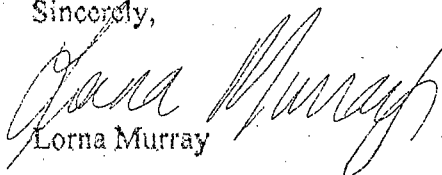
Dear Chair McCoy:

As someone involved every day with people judging locational values in our county--both longtime residents as well as those looking to become new residents--I am well aware of the need to plan wisely for the preservation of those significant natural and historical resources that make our area so unique. In the preservation of these resources, however, Multnomah County's planning policies must also recognize the investments and rights of the property owners who hold legal title to the lands upon which they are located.

I am concerned with Policy #6 (Land Use and Development) of the Natural Area Protection and Management Plan because of the complete absence of any recognition for the property owner. Language needs to be added tempering the current "blank check" approach of the policy. The Board may wish to review a measure recently enacted by the State of Washington that requires an economic impact assessment in conjunction with any new land use regulation to determine the likely effects for property owners. I also urge the Board, in either the policy or implementation plan, to include provisions that, rather than prohibiting all or most uses of Goal 5 properties by owners, would allow some type of mitigation measures (i.e., siting of uses, buffers, etc.) that would provide protection for the resource while still allowing reasonable use of the property.

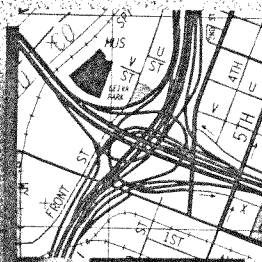
Obviously, this is a very important proposal, and the Realtors® of Multnomah County would be very willing and happy to assist you in implementing this plan to ensure a balance between the public and private interests involved.

Sincerely,

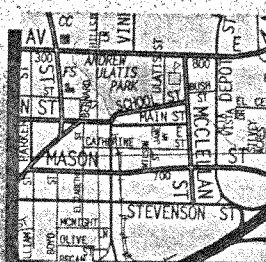
  
Lorna Murray

1992 Edition

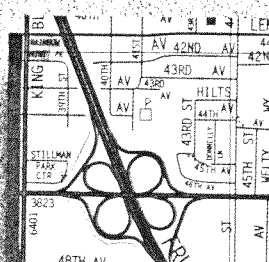
The Thomas Guide®



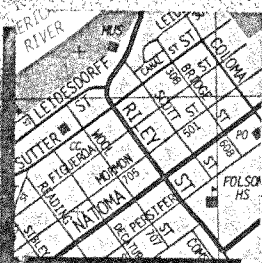
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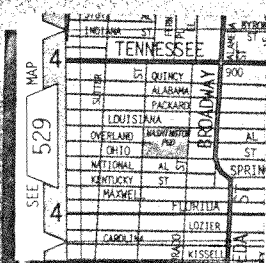
ENHANCED LEGIBILITY



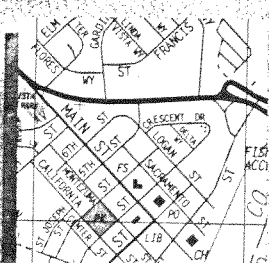
FREEWAY MAPS



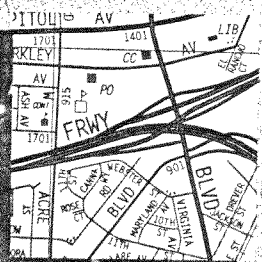
DETAIL MAPS



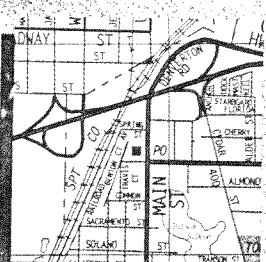
FASTER LOOKUPS



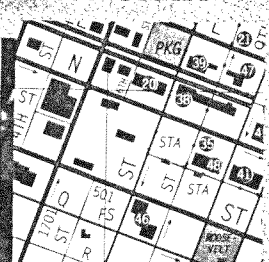
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INCREASED ACCURACY



MORE COLOR



POINTS OF INTEREST

# Portland Metro Area Street Guide and Directory

INCLUDING  
Vancouver, WA; Multnomah and Clackamas, OR

"The Intelligent Map"

DIGITALLY PUBLISHED

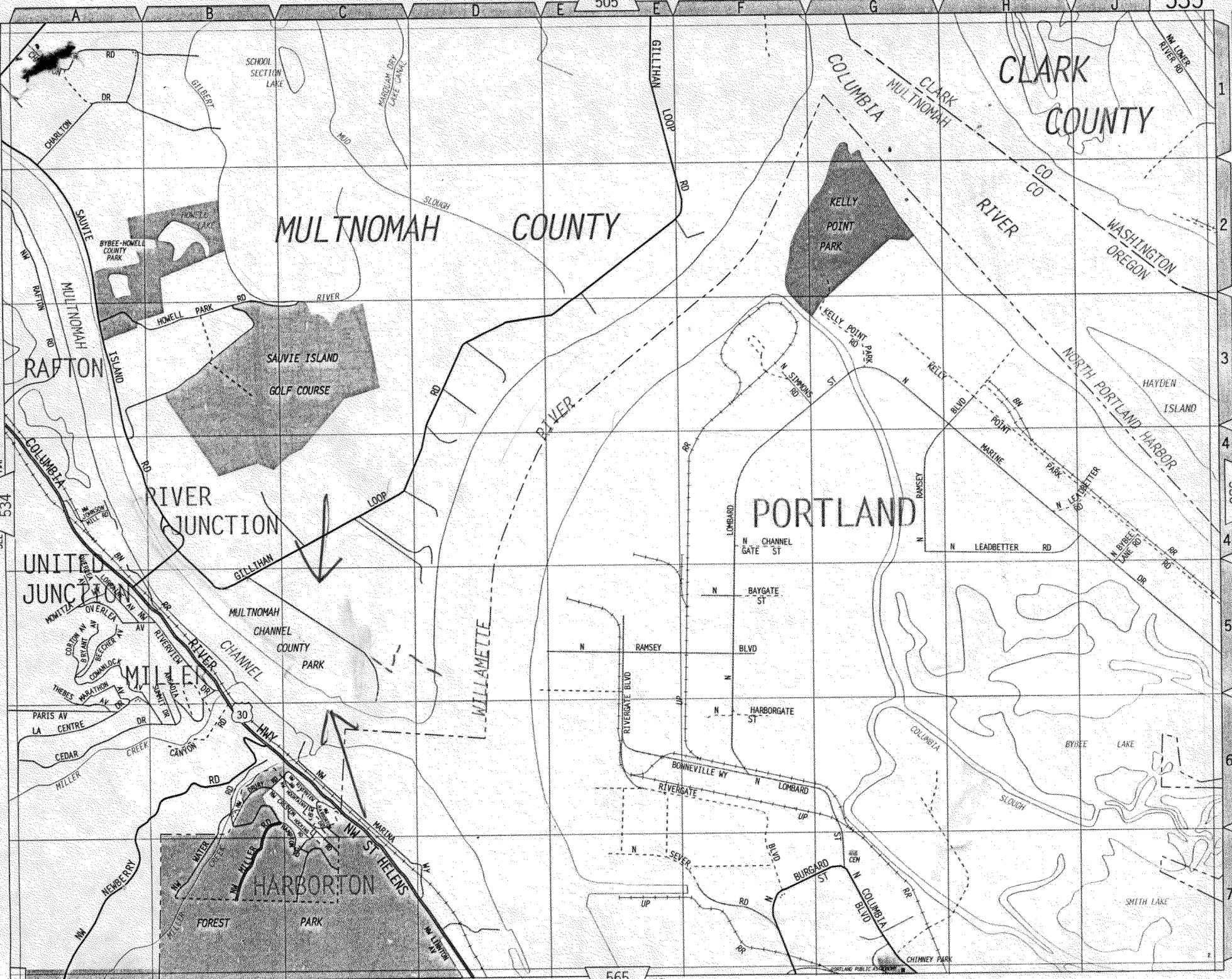
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ITEM  
91116

#14 Dave Karmali



May 29, 1992

Multnomah County, Board of County Commissioners  
Multnomah County Courthouse  
1021 S.W. Fourth  
Portland, OR 97204



DEPARTMENT OF  
FISH AND  
WILDLIFE

Columbia Regional Office

To the Honorable: Gladys McCoy, Chair  
Pauline Anderson, Commissioner  
Gary Hansen, Commissioner  
Rick Bauman, Commissioner  
Sharron Kelley, Commissioner

The Oregon Department of Fish and Wildlife supports the adoption of the Multnomah County Natural Area Protection and Management Plan that has been presented for the Board's review and approval. The mission of the Department of Fish and Wildlife is to protect and enhance Oregon's fish and wildlife and their habitat for use and enjoyment by present and future generations. We believe this plan will help us achieve our goals in Multnomah County.

To protect and enhance fish and wildlife populations, proper management of habitat is essential. The Multnomah County Plan's purpose and policies, if adopted, will provide for protection of important habitat and future management of these areas. Because the Department of Fish and Wildlife is responsible for the management of the fish and wildlife we look forward to cooperating with the county in management of the fish and wildlife that occur on lands managed by the county. In this light, the department would like to request a reference be made noting this cooperation in policy # 3 - management. Proper management of fish and wildlife includes management of the species themselves and their habitats.

Sincerely,

A handwritten signature in dark ink, appearing to read "R. Maben".

Robert Maben  
Regional Supervisor, Columbia Region

cc: Cottam  
McEwen  
Ciecko



17330 SE Evelyn Street  
Clackamas, OR 97015-9514  
(503) 657-2000  
FAX (503) 657-2050



6-4-92

R-10

Received  
by mail  
Not At Meeting

BCC  
Jerry Finley  
115 NE Stafford  
Portland, OR 97211  
June 1, 1992

Multnomah County Board of Commissioners  
1021 SW 4<sup>th</sup> St  
Portland, OR 97201

BOARD OF  
COUNTY COMMISSIONERS  
1992 JUN - 3 AM 11  
MULTNOMAH COUNTY  
OREGON

RE: Multnomah Natural Area  
Protection Plan

Dear Commissioners;

Please do NOT pass the above proposed plan.

It is unfair to landowners!

Please don't ask the local tax payers to pay more money for yet another ill conceived plan.

At this time I think the best thing you can do is table this until the Supreme Court has ruled on the Lucas case.

Please remember, the Supreme Court has already ruled that a local official can be sued individually for denial of a person's constitutional rights. Think about what it is you are doing & what this plan would do to individual landowners.

I would also like to go on record to complain about the amount & type of notice about this plan. Every resident in this county should know about this, do they? Have you had any public meetings? Have you mailed notices to any residents?

Again, please do not pass this plan.

Sincerely,

Jerry Finley

P.S. Please keep me informed as to your actions. J

Regular Meeting  
6-4-92  
R-10

#23 Bill Moshofsky

# OREGONIANS IN ACTION

June 4, 1992

STATEMENT TO THE COUNTY COMMISSION OF  
MULTNOMAH COUNTY  
RELATING TO THE PROPOSED NATURAL AREA PROTECTION  
AND MANAGEMENT PLAN

I am Bill Moshofsky, Vice President for Government Affairs, for Oregonians in Action. We are a statewide, nonprofit, nonpartisan organization seeking balance and realism in land use regulations and protection for the rights of landowners impacted by regulations.

We have a keen interest in the proposal before you because many landowners who support us will be adversely affected.

We do not object to the parts of the plan proposing purchase of interests in private land to preserve and protect natural areas, but we strongly object to the county achieving such objectives by the use of "regulatory powers". If the public wants natural areas it should buy them.

Our basic concern is that the Plan proposes regulations be used to deprive landowners of the use of their property without their consent and without compensation being paid to them for what they are forced to lose. We believe such deprivation is not fair, it is not in the overall public interest, it is contrary to statutory and regulatory policy, and it violates state and federal constitutional protections for private property.

As indicated, proposed policies do include provisions for acquiring ownership through purchasing fee title or easements, but there are repeated references, directly and indirectly, to the use of regulatory powers to carry out the plan. For example:

On page 9 under paragraph C. "land use regulations" are to be used to impose "appropriate management" on properties adjacent to public owned natural areas in order to "protect" and "enhance" the value of such areas. Later on page 11, there is a reference to "measures to be taken" to protect natural areas that are to be acquired.

On page 13, proposed Policy #6 is even more threatening. After stating it is not feasible to place all natural areas in public ownership, it provides the county should "utilize its "land use planning" authority and amend "land use planning documents" where appropriate. This simply means the county is to "steal" interests in private land if the county doesn't have funds to buy them.

The implementation portions make it clear that the proponents of the plan intend the county to use regulatory powers extensively to achieve plan objectives. On page 24, natural areas on private land are to be protected "without preventing reasonable use of the land"; how much use and value must landowners give up?

Also on page 24, the county is to use "development densities, vegetation management, development setbacks," etc. to achieve plan objectives.

The proposal attempts to justify "regulatory restrictions" by saying landowners have a responsibility to develop and manage property in a manner which is consistent with the conservation of "publicly-owned resources" such as "wildlife" and "scenery". This is a misstatement of the legal responsibility of the owners of land, as I will explain.

We strongly urge you to revise the proposal to make it clear that the county will not use its regulatory powers to acquire or protect natural areas on private land, or to limit the use of private land in buffer areas around natural areas.

Such regulatory measures are "conservation easements". They are "interests in land" the proponents of the plan want the county to acquire without purchase.

As stated at the outset, the taking of such conservation easements on private land without compensation is not fair, it is not in the overall public interest, it is contrary to state statutory and regulatory policy, and it violates constitutional protections for private property.

**It's not fair.**

It's not fair to deprive individual landowners of the use and value of their property to provide a public benefit. Such landowners bear all the burdens and get no benefits, while the public gets all the benefits, if any, and bear no burdens.

**It's not in the overall public interest because not requiring compensation invites overreaching.**

If setting aside natural areas, etc. is perceived to be free the demand is unlimited. The public has a stake in wise use of resources and suffers if they are misallocated. Requiring compensation assures a disciplined approach. It forces policy makers to make sure the "value" of the resources to be protected are worth protecting.

**It's contrary to state policy**

Under Oregon law (ORS 271.715, 271.725), such restrictions on the use of private land are defined to be "conservation easements". It provides such easements can be secured by purchase or donation but not by eminent domain (condemnation) unless expressly authorized by statute. This indicates legislative intent regarding the way conservation easements are to be acquired - i.e., by purchase or donation, not by involuntary means.

This law mirrors LCDC's Goal 5 relating to such resources. Goal 5 expressly envisions protection of such resources on private land through voluntary means. The only guide to implementation of Goal 5 on private land envisions purchase or donation. There is no express authority to use regulatory power.

Also, scenic waterways laws in Oregon require compensation to landowners in such situations. (ORS 390.805 to 390.925). These statutes authorize the State Parks and Recreation Department to impose restriction on proposed uses on land near waterways, but it is to do so through purchase or exchange, after a landowner provides notice of intention to use land in a way that would impair the scenic beauty of the waterway.

**It violates constitutional protections for private property.**

Both federal and state Constitutions require that compensation be paid to private landowners when their rights are taken for public use. We realize that some court decisions are being interpreted to justify "regulatory takings" without compensation, but we believe those interpretations are flawed, and that the county would be incurring liability to landowners for such takings. The U.S. Supreme Court has raised serious questions about state and local governments using regulatory powers improperly, and it is expected to decide another case on the "taking" issue in June.

If LCDC insists the county should go ahead with such a confiscatory program, the county should demand that LCDC indemnify the county from liability and litigation costs it will incur.

We intend to oppose the adoption of such objectionable provisions in the proposal, and the adoption and application of implementing ordinances in every way we can, including court challenges on behalf of landowners adversely impacted.

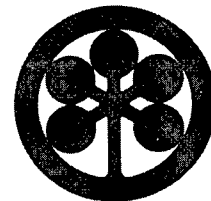
We urge you to reject those provisions in the plan which require private landowners to preserve, protect and enhance "natural areas" without compensation.





CITY OF PORTLAND  
BUREAU OF PARKS AND RECREATION

1120 S.W. 5TH, ROOM 1302  
PORTLAND, OREGON 97204-1933  
(503) 796-5193



MIKE LINDBERG, Commissioner

CHARLES JORDAN, Director

June 4, 1992

Board of Commissioners  
Multnomah County  
1005 S.W. Fourth Avenue  
Portland, OR 97204

Dear Commissioners:

The Portland Bureau of Parks and Recreation is pleased to go on record in support of Multnomah County's proposed **Natural Areas Protection and Management Plan**.

The plan generally identifies areas within Multnomah County that will be very important for us to protect in the coming years. The plan notes the County's desire to work with other local jurisdictions to protect these areas. This is very important because we do have areas of common interest and because none of us alone have the resources needed to achieve an effective level of resource protection.

The plan is very direct in its acknowledgment of important resource values and it establishes criteria needed to reach decision points on specific projects. Yet it retains the flexibility needed where funding is limited and where decisions can be made which achieve the best value for the public.

The plan seems compatible with the Metro Greenspaces program and with our own efforts to protect and manage critical natural areas. And finally, the plan is very timely as we look ahead both to an expected influx of 500,000 people in the Portland-Vancouver region over the next 20 to 30 years, and to this fall when Metro plans to ask the voters of this region if they would support a bond measure to protect natural areas.

Portland Parks staff looks forward to a cooperative and coordinated implementation of the **Natural Areas Protection and Management Plan**.

Respectfully,

Jim Sjulian, Supervisor  
Natural Resources Program

OCC ✓

June 3, 1992

Board of County Commissioners

Subject: Natural Area Protection  
and Management Plan

BOARD OF  
COUNTY COMMISSIONERS  
MULTNOMAH COUNTY  
OREGON  
1992 JUN 8 AM 11:00

The following comments and suggestions on your draft report to be presented at a public hearing on June 4, 1992 should be made part of the public record. Because the public meeting was postponed from May 21 to June 4, I am unable to attend and present these comments in person.

My name is Gordon C. Hoare and I reside at 15729 N.W. Sheltered Nook Rd Portland Or 97231. I own rural property in the SE 1/4 Sec 24 T2N R2W which is part of the Tualatin Mts. I share "the vision" and have been working actively on this vision for over 20 years. The draft report is silent on costs to achieve policies # 1 & 6. As a property owner, I am concerned with any proposed <sup>changes</sup> in existing zoning and use of privately owned property. The draft report is also silent on other studies in the area, such as corridor plan and forest plan. All of these studies should be coordinated. Good planning requires such coordination and integration to insure that the best plan is adopted.

The final report should include economic impacts as well as environmental impacts.

What private ownerships will be affected? How will they be affected? Voters who pay property taxes want their elected officials to act wisely when land use decisions are made. Trade-offs between the environment and urban growth in the Portland area have existed since 1843. These differing views have to be balanced based on reality; not some extreme environmental viewpoint.

Gordon C. Heare



# METRO

2000 SW First Avenue  
Portland, OR 97201-5398  
(503) 221-1646  
Fax 241-7417

June 4, 1992

The Honorable Gladys McCoy, Chair of the Board  
The Honorable Pauline Anderson, Commissioner  
The Honorable Gary Hansen, Commissioner  
The Honorable Rick Bauman, Commissioner  
The Honorable Sharron Kelley, Commissioner

**Subject: Natural Area Protection and Management Plan  
for Multnomah County**

Executive Officer  
Rena Cusma

**Metro Council**

Jim Gardner  
Presiding Officer  
District 3

Judy Wyers  
Deputy Presiding  
Officer  
District 8

Susan McLain  
District 1

Lawrence Bauer  
District 2

Richard Devlin  
District 4

Tom DeJardin  
District 5

George Van Bergen  
District 6

Ruth McFarland  
District 7

Tanya Collier  
District 9

Roger Buchanan  
District 10

Ed Washington  
District 11

Sandi Hansen  
District 12

The Metropolitan Greenspaces Program staff has reviewed the draft *Multnomah County Natural Area Protection and Management Plan*. We commend the Parks Advisory Committee and its Natural Area Subcommittee, and the Parks Services Division for developing a creative and realistic plan which will work for the protection, preservation and acquisition of the county's remaining natural areas. Your objectives of protection and protection are critical steps which need to occur as soon as possible.

The goals and objectives of the County's Plan are consistent and complementary with those of the Metropolitan Greenspaces Program and Master Plan. We are happy to see that your plan views natural resources identification, protection, acquisition and management on a regional basis. The county parks staff has worked closely with Metro, city of Portland, city of Gresham, other state and federal conservation agencies, nonprofit organizations and citizens in the development of your management plan. Coordination has been quite good, even to the level of using similar data bases, aerial photographs, maps, planning methodologies and biological consultants. The development of criteria for making priorities for protection have also been coordinated.

Many of the geographic areas/sites/river systems/water ways designated in the County's Plan are also listed as regionally significant in the Greenspaces Master Plan. We have share priorities which the County and Metro can work together to achieve. Metro and the County should work cooperatively on a regional natural areas acquisition and protection plan that could be used to leverage the two governments' resources, thereby maximizing implementation of our plans.

Metro staff applauds the County's multi-objective approach to its natural areas protection plan. We support the coordination of water quality, storm water management, development standards, land stewardship programs, fish and wildlife habitat protection, and public education and environmental education with your plan.

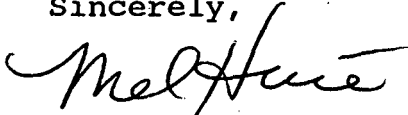
The proposed wording in your plan for Goal 5 -- Natural Resources Identification and Protection is an excellent addition. The county should continue such planning efforts. They are critical tasks and complementary to objectives of your plan.

Coordinated planning, financing, acquisition strategies, and operations and management between Metro and the County of these natural areas is critical. Elected officials and staff from both governments have been meeting over the past year to see how natural areas and park programs might be merged under the Greenspaces Program. Those discussions are still in progress. The proposals in your plan would be consistent with any future merger or consolidation of parks services.

In closing, Metro expresses its support for the County's draft *Natural Area Protection and Management Plan*. It is consistent and complementary to the regional Greenspaces Master Plan. The County's support of Metro's regional planning efforts to identify, map, and development of a draft master plan has been very much appreciated.

We look forward to working with Multnomah County in the realization of a cooperative regional system of natural areas, open space, trails and greenways for wildlife and people.

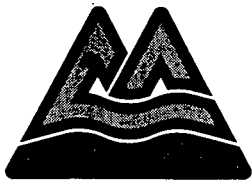
Sincerely,



Mel Huie, Project Manager  
Metropolitan Greenspaces Program

cc: Charles Ciecko

H:\Mult.NA.Plan



# MULTNOMAH COUNTY OREGON

DEPARTMENT OF ENVIRONMENTAL SERVICES  
PARKS SERVICES DIVISION  
1620 S.E. 190TH AVE.  
PORTLAND, OREGON 97233  
(503) 248-5050

BOARD OF COUNTY COMMISSIONERS  
GLADYS McCOY • CHAIR OF THE BOARD  
PAULINE ANDERSON • DISTRICT 1 COMMISSIONER  
GARY HANSEN • DISTRICT 2 COMMISSIONER  
RICK BAUMAN • DISTRICT 3 COMMISSIONER  
SHARRON KELLEY • DISTRICT 4 COMMISSIONER

## M E M O R A N D U M

**TO:** Board of County Commissioners  
**FROM:** Nancy Chase  
**DATE:** August 20, 1992  
**SUBJECT:** Multnomah County Natural Area Protection and Management Plan

Enclosed is the Natural Area Protection and Management Plan adopted by the Board on June 4, 1992.

I would like to take this opportunity on behalf of Charles Ciecko and myself to thank you for your support of this plan and the time and effort you took to ensure its unanimous adoption.

Please let me know if you wish to have additional copies. Plans have been sent to all those citizens who requested a copy during the public hearing process.

Enclosure

BOARD OF  
COUNTY COMMISSIONERS  
1992 AUG 24 PM 11:49  
MULTNOMAH COUNTY  
OREGON

NCVH0362.MEM

*Motion*  
*DK*

Suggested Amendments to Natural Area Protection and Managment  
Plan

*Ind. G.H.*

On page 10, add as the last sentence to Paragraph A under Policy #2 Finance: "Revenue from general obligation bonds may also be used as a financing option."

On page 18, add as the last sentence on the page: "Revenue from general obligation bonds may also be used as a financing option."

665/199

*Approved*

BEFORE THE BOARD OF COUNTY COMMISSIONERS FOR  
MULTNOMAH COUNTY, OREGON

In the Matter of the Adoption of the	>	
Natural Area Protection and Manage-	>	RESOLUTION.
ment Plan for Multnomah County	>	No. 92-102
	>	

WHEREAS, the conservation of natural areas in the urban and rural portions of Multnomah County is critical to maintaining biologically diverse populations of flora and fauna; and

WHEREAS, the protection of natural areas is considered to be an essential element in the quality of life desired by Multnomah County citizens; and

WHEREAS, quality of life is an important aspect of attracting new businesses to Multnomah County and maintaining economic health on a sustainable basis; and

WHEREAS, Board Resolution No. 90-57 established the Natural Areas Acquisition and Protection Fund and called for the development of a plan to guide the expenditure of Fund resources; and

WHEREAS, the Park Services Division has developed a Natural Areas Protection and Management Plan which conveys a county-wide commitment to natural area conservation and identifies opportunities to translate commitment into action; and

WHEREAS, opportunities for public involvement and comment have been provided by the Multnomah County Parks Advisory Committee, the Multnomah County Planning Commission, and the Board of County Commissioners; and

WHEREAS, the Parks Advisory Committee and the Planning Commission have reviewed and approved the Natural Areas Protection and Management Plan;

NOW, THEREFORE, be it resolved that the Board of County Commissioners for Multnomah County hereby adopts the Natural Areas Protection and Management Plan, as amended.

ADOPTED this 4th day of June, 1992.

BOARD OF COUNTY COMMISSIONERS  
FOR MULTNOMAH COUNTY, OREGON

By *Gladys McCoy*  
Gladys McCoy, Chair



LAWRENCE KRESSEL, County Counsel  
for Multnomah County

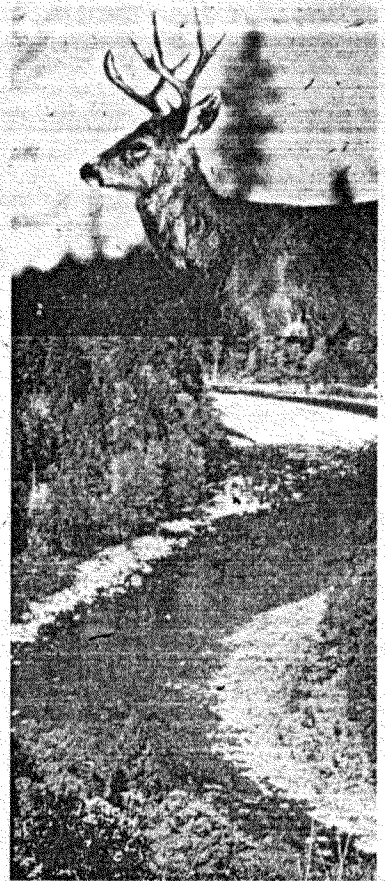
By *John L. DeBary*  
Deputy County Counsel



---

# Multnomah County Natural Area Protection and Management Plan

June 1992



MULTNOMAH  
COUNTY PARK  
SERVICES  
DIVISION

**Board of County Commissioners**

**Gladys McCoy, Chair of the Board**

**Commissioner Pauline Anderson**

**Commissioner Gary Hansen**

**Commissioner Rick Bauman**

**Commissioner Sharron Kelley**

## Department of Environmental Services

Paul Yarborough, Director  
Charles Ciecko, Director Parks Services Division

### Parks Advisory Committee

Robert Findley  
Dr. Arch Diack  
Jean Ridings  
Vivian Starbuck  
Dr. Charles Becker Sr.  
Christine Lightcap  
Greg Wolley

### Natural Area Subcommittee

Jean Ridings, Parks Advisory Committee  
Dr. Arch Diack, Parks Advisory Committee  
Christine Lightcap, Parks Advisory Committee  
Nancy Diaz, Mt. Hood Forest Service  
Dean Apostle, Mt. Hood Forest Service  
Jim Morgan, Metro  
Ralph Rogers, EPA  
Bill Bakke, Oregon Trout  
Ron Klein, PGE, Environmental Division  
Dr. Susan Foster, Mt. Hood Community College

### Consultants

Esther Lev  
Lynn Sharp  
Maurita Smyth

### Project Planner

Nancy Chase

### Word Processor

Rosemary Justice

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## THE VISION

Multnomah County will be a community where both people and nature flourish.

## PLAN PURPOSE

*" . . . The first intelligent rule of tinkering is--save all the pieces."*

*--Aldo Leopold*

## **PLAN PURPOSE:**

In acknowledgment of the 20th anniversary of Earth Day, the Multnomah County Board of County Commissioners passed a resolution which created a Natural Area Acquisition and Protection Fund. The creation of this fund coincided with the dedication of Multnomah County's first wildlife refuge, Beggars Tick Marsh, a 20 acre wetland in Southeast Portland.

These actions are reflective of a growing awareness that the natural resources in and around the Metropolitan Area are essential to maintaining the quality of life associated with a healthy community.

Clean air, water, a diversity of fish and wildlife, accessible and beautiful natural areas affording a wide range of recreational and educational opportunities have all made Multnomah County a desirable place to live, work and recreate. As more and more people are attracted to our region, it is essential to develop strategies which promote well planned growth. A healthy, viable natural areas system which conserves the region's natural resources is an integral element of successful growth management.

The Natural Area Protection and Management Plan is a conscious effort by the Board of County Commissioners to be proactive rather than reactive in regard to this critical issue. The purpose of this plan is to create a framework to select natural areas for acquisition by the county and to identify means to preserve, protect and enhance natural resource values on such lands. Because natural areas often transcend political boundaries, the county must work cooperatively with other agencies to protect biologically functional systems in natural areas included on Goal 5 inventories.

A critical element in the long-term protection of a viable natural area system will be the creation of a comprehensive environmental education and interpretation program for county residents and visitors. This program will promote the wise use and enjoyment of natural areas and informed decisions regarding environmental issues facing the region.

Direct daily contact with nature should not become a story from our past but rather a living legacy for future generations.





## POLICIES

***"The state of civilization of a people may be measured by its care and forethought for the welfare of generations to come." (Dr. John C. Merriam, Save the Redwoods League, 1931)***

**POLICIES:**

To achieve the vision the following policies are hereby adopted:

**Policy #1 - Acquisition and Protection**

- A. The county shall work towards the restoration/protection of the region's natural area systems by acquiring, through donation or purchase, ownership of sufficient habitat to support the historic diversity of flora and fauna native to Multnomah County. The following areas may include remnants of functioning natural area systems:

Southwest Hills - Tryon Creek  
Tualatin Mountain Corridor  
Columbia River Lowlands/Slough/Islands  
Willamette River  
Fairview Lake and Creek  
Multnomah Channel/Sauvie Island  
Sandy River/Tributaries  
Columbia River Gorge  
Larch Mountain  
Boring Lava Hills  
Volcanic Buttes  
Johnson Creek and tributaries/Beggars Tick Marsh

However, this list is not intended to identify Goal 5 resources. Additional study may indicate that an update to the county's Goal 5 inventory is necessary.

NOTE: See pages 23-32 for system descriptions.

B. Corridors that connect and help form these natural area systems should be protected in order to minimize fragmentation of habitat and isolation of species.

C. Publicly-owned natural areas should be protected and their value enhanced through the appropriate management of adjacent properties.

This may be achieved by:

- the adoption of land use regulations to protect Goal 5 resources listed on the county's inventory,
- the provision of incentives which encourage wise land stewardship and
- education of property owners.

D. Through its Department of Environmental Services, the county shall act as an advocate for the protection, conservation and restoration of natural areas.

E. The county shall work cooperatively with appropriate federal, state, regional, local agencies and non-profit organizations to protect and enhance the natural resources of Multnomah County.

#### Policy #2 Finance

A. The county shall endeavor to review, evaluate and dispose of surplus property in a timely manner in order to provide revenue for the implementation of this plan. Revenue from general obligation bonds may also be used for acquisition. (In April 1990, the Board of County Commissioners created a Natural Areas Acquisition and Protection Fund, and allocated 50% of the proceeds from the sale of unrestricted county surplus property.)

- B. In order to leverage county resources, efforts will be made to create and foster partnerships with other agencies, businesses, service groups and citizens.
- C. The county shall support the development of new funding sources on a regional, state and federal level.
- D. When feasible, the county shall recover a portion of operation and maintenance costs through the implementation of a user fee system and/or development of revenue generating recreational facilities.

**Policy #3 Management**

- A. As natural areas are acquired, measures shall be taken to protect the land from uses that have had or may have a detrimental impact on fish and wildlife habitat or recreational resources.
- B. A resource information base shall be established for the purpose of monitoring the ongoing integrity and health of each site.
- C. To ensure wise stewardship, a management plan shall be adopted for each site. The plan shall identify guidelines for resource protection, enhancement, utilization and maintenance.
- D. Prior to allowing public use, sufficient funds shall be appropriated for operations and maintenance costs consistent with the approved management plan.
- E. The development of recreational facilities may be pursued when consistent with approved management plans.
- F. In their ongoing management of natural areas, the Park Services Division shall cooperate with the Oregon Department of Fish and Wildlife and other appropriate agencies.

- G. If a natural area is acquired which is served by the Sauvie Island Drainage District, the county shall respect the lawful rights of the district to operate and maintain drainage system components located on county-owned natural areas and pay the annual Sauvie Island Drainage District assessment or provide service in-lieu-of such payment.

**Policy #4 Public Involvement**

- A. The public shall be encouraged to participate in the selection of natural area sites for acquisition of fee title or conservation easements.
- B. The management planning process for each site shall incorporate a public involvement element.
- C. The county will foster the development and use of alternative labor, in the form of citizen volunteers, service groups, inmate crews, etc., for various aspects of operations and maintenance of natural areas.

**Policy #5 Education**

- A. The county shall endeavor to provide an educational and interpretive program which:
1. Promotes public awareness of our relationship to and dependence on finite natural resources.
  2. Provides a foundation for informed public decisions regarding the management of natural resources.
  3. Encourages appropriate use and appreciation of publicly-owned natural areas.

- B. Site specific educational and recreational opportunities shall be identified in each management plan.

**Policy #6 Land Use and Development**

- A. It is not feasible to protect all natural areas and corridors by placing them in public ownership. The county should utilize its land use planning authority to protect significant natural areas by amending the county's land use planning documents where appropriate.

**Policy #7 Transportation**

- A. It is the intent of Multnomah County to design, construct and maintain transportation systems which avoid or minimize impacts to the natural areas identified under Policy #1 of this plan.

## PLAN IMPLEMENTATION

*We are living at the time of man's final conquest over the natural landscape. What we have already saved of the natural world, what we save in the next few years, is all that will ever be saved. Those that follow will no longer have the chance. They will only be able to care for what we leave them."*  
(George B. Fell)



## **POLICY IMPLEMENTATION PLAN:**

The work tasks outlined in the implementation plan are dependent on budget and staffing constraints. Consequently, a phased schedule may be required.

### **Policy #1 Acquisition and Protection**

The remaining natural areas in Multnomah County range in size from tiny islands surrounded by urbanization to areas over 100 acres located outside of the urban growth boundary. Preliminary figures indicate governments own approximately 10% of the natural areas in the Metropolitan area.

In order to create a viable system of natural areas with the funding available, the county should concentrate its resources on acquiring areas that are of county-wide significance, while encouraging private and local government protection of other significant areas.

Conservation will, in most cases, require cooperative partnerships with other jurisdictions, citizens groups and private property owners.

The values of natural areas are greatly increased if sites are connected by natural land and water corridors that prevent isolation of animal and plant species. Prior to acquiring natural areas attention will be given to how a site will enhance the connectivity of a system. Interconnected natural areas contribute to the long-term integrity of natural area systems. A diverse biological habitat is possible only if corridors of sufficient size are preserved or restored. Smaller natural area remnants or "islands" of natural areas are vulnerable to human disruption and require constant management and protection to maintain their natural condition (Pyle 1980).

Acquisition of property or conservation easements will be evaluated based on criteria listed on pages 33-36.

In order to implement Policy #1, the following work tasks should be initiated or continued:

- 1a. The Park Services Division shall work with the Metropolitan Greenspaces Program to identify natural areas to be acquired and to designate the lead agency for acquisition. For instance, Multnomah County may be the lead agency for acquisition of properties along the portion of Johnson Creek located outside the urban growth boundary, while Gresham or Portland may be the lead agency within their jurisdictional boundaries with the county as a potential partner.

Where Multnomah County will be the lead agency, the county will develop a work plan to identify property boundaries, existing zoning, ownership patterns, protection strategies, potential partnerships and other relevant factors.

- 1b. Establish procedures to regularly review all county properties and tax foreclosed properties to determine if any have value as natural areas. Properties with natural area values may be retained by the county or transferred to another appropriate jurisdiction.
- 1c. Continue biological surveys and data analysis necessary to identify target sites for acquisition or protection.
- 1d. Share information with cities, service groups and non-profit organizations about natural areas of interest and encourage their participation in the protection of these areas.

## Policy #2 Finance

The vision of creating a community where both nature and people flourish can be accomplished only by timely action. Multnomah County is expected to experience significant growth over the next 20 years. As the region continues to urbanize, land values will escalate and opportunities to acquire large tracts of undeveloped land will become increasingly rare. To assure adequate open space and protection of natural area systems, the majority of the Park Services Division's expansion efforts should be concentrated on acquisition and revenue generation. Since revenue for the acquisition fund is derived from the sale of county surplus property (see pages 71-73), and/or general obligation bonds, it is essential that surplus properties be reviewed and sold expeditiously. As Fund resources will be limited in relationship to the need, all opportunities to leverage county funds should be explored.

In the past, the Park Services Division has emphasized revenue generation in order to minimize dependence on the general fund. This emphasis should continue to assure a financially secure future for the maintenance and management of the county's natural area sites. It is likely, however, that "user fees" will not be adequate for this purpose. Therefore, the Division must pursue other funding options outside of the General Fund.

In order to implement Policy #2 the following work tasks are recommended:

- 2a. The Property Management Division and the Park Services Division will develop a work plan for the sale of surplus properties and the purchase of natural area sites. This work plan will include a process to evaluate natural area values on land which may be sold.
- 2b. The Park Services Division will determine methods by which new revenue can be generated and leveraged after reviewing existing roles, responsibilities and budget.

### Policy #3 Management

Once acquired, natural areas will need clear, concise management plans to guide current and future administration.

Without a management plan, well intentioned improvements can quickly become threats to the integrity of the area which acquisition was intended to protect. Too many trails, roads, parking lots, etc., and the resulting visitation can quickly erode a site's value. The type and level of public use should be determined with the appropriate expertise and public participation.

To measure the impact of outside influences and public use, an information base of a site's air and water quality, soil condition, botanical and wildlife components should be developed and regularly updated. Resource monitoring is essential to maintain the integrity of the site and the public's investment.

In addition to a specific management plan for each site, appropriate maintenance techniques should be identified to guide park staff. Maintenance of a natural area will require, for example, education in areas such as integrated pest management, and the identification and removal of exotic plant species. Appropriate maintenance techniques shall be incorporated into the Division Maintenance Standards and Baseline Maintenance Schedule documents.

In order to implement Policy #3 the following work tasks should be initiated:

- Task 3a. The Park Services Division shall establish indicators by which site quality can be monitored.
- 3b. The Park Services Division shall develop a work plan for the gathering of historical, current and future base information for all county-owned natural areas.

- 3c. The Park Services Division shall develop a management manual on (or incorporate into existing manuals) appropriate techniques for the maintenance of natural areas.

Policy #4 Public Involvement

Historically, the Park Services Division has encouraged and solicited public involvement not only for planning and policy guidance, but also for the donation of individual skills and services.

Participating in the Environmental Education Program, leading salmon walks, serving on the Park Advisory Committee or the Blue Lake Task Force, or providing labor for maintenance and conservation projects, are all examples of citizen involvement with Multnomah County park programs.

As part of this plan, the public was encouraged to become involved by nominating natural area sites worthy of consideration for protection. In all, 20 sites were nominated. This nomination process will occur annually to help communicate to the County, a site's importance to residents. Public interest is an important factor to consider in ranking sites for acquisition. For long-term stability and protection of a site, public involvement and support are essential. Development of "friends" groups also involves residents effectively.

In order to implement Policy #4 the following work tasks should be initiated:

- Task 4a. The Park Services Division will continue established public involvement procedures.
- 4b. The Park Services Division will continue cooperative efforts with the Metropolitan Greenspaces Program to heighten public awareness regarding natural area values.
- 4c. The Office of Citizen Involvement shall develop a work plan to facilitate and encourage the development of "friends" groups.

### **Policy #5 Education**

The long-term success of any program undertaken by a governmental agency depends on public education. Education is a prerequisite to public involvement and the development of a constituency for natural areas.

Taxpayers should be made aware of the resources available for their enjoyment, and the long-term economic value of wise land stewardship.

Education programs can include passive elements such as signage and brochures or active elements such as school programs, living history, nature centers and special events. To be effective, a multifaceted education program will be required.

In order to implement Policy #5 the following work tasks should be initiated:

- 5a. The Park Services Division will maintain or expand educational efforts within financial constraints.
- 5b. The Park Services Division will develop partnerships with other agencies, non-profit organizations, and volunteers to leverage education program resources.
- 5c. The Park Services Division will identify educational opportunities as part of the management planning process for natural area sites.

### **Policy #6 Land Use and Development**

Significant natural areas on privately-owned lands that are listed on the Goal 5 inventory must be protected to conserve resource values without preventing reasonable use of the land.

Private land, within identified natural area systems, may be integral to maintaining valuable habitats, connecting corridors and their associated values.

Development densities, vegetation management, development setbacks, storm water management, and construction site standards are elements which may affect the quality and viability of natural systems.

Although the Board of County Commissioners is mindful of concerns regarding the rights of property owners, it also recognizes the responsibility of all landowners to develop and manage property in a manner which is consistent with the conservation of "publicly-owned" resources such as fish, wildlife, scenery, air and water.

In order to implement Policy #6 the following work tasks should be initiated:

The Land Use and Development Division will:

- 6a. Evaluate whether lands acquired by the county as natural areas and nearby lands should be considered for protection under Goal 5.
- 6b. Determine if sufficient information exists about the location, quality and quantity of Goal 5 resources on such lands to properly complete the Goal 5 process.
- 6c. Identify the steps necessary to obtain additional information and the estimated costs if insufficient information exists to complete the Goal 5 process.
- 6d. Begin the Goal 5 process where indicated if sufficient information is available to complete the Goal 5 process in accordance with statewide land use planning goals and implementing regulations.

#### Policy #7 Transportation

Policy #7 also recognizes the need for an integrated approach to natural resource conservation. As new road systems are designed and existing roads reconstructed, potential impacts on natural areas should be assessed and efforts made to avoid or mitigate these impacts.

The proliferation of heavily traveled roads within Multnomah County can contribute to the degradation of natural areas in several ways. Examples include:

- increased storm water run-off.  
barriers to migration - both terrestrial and aquatic species.
- potential contamination of surface water resulting from the use of herbicides.  
sedimentation of streams resulting from road construction projects.
- high "road-kill" rates along seasonal migration routes.

In order to address these concerns and implement Policy #7, the Transportation Division should develop a work plan to:

- 7a. Identify roads within natural area systems in Multnomah County.
- 7b. Develop road design and construction standards which incorporate bio-engineering techniques.
- 7c. Review and evaluate use of herbicides along roads located adjacent to perennial streams.
- 7d. Document locations of chronic, unauthorized garbage dumping for clean-up and installation of physical barriers.
- 7e. Develop a storm water management program which meets or exceeds current state and federal standards.
- 7f. Work with Oregon Department of Fish and Wildlife to identify stream crossings which have created migration barriers and schedule corrective measures.
- 7g. Work with Oregon Department of Fish and Wildlife to identify areas with high "road-kill" rates and develop strategies to reduce mortality.





## NATURAL AREA SYSTEMS

*"It is much easier and more cost effective to protect intact, functioning ecosystems with their myriad species than to initiate emergency room measures for one endangered species after another or to wait until common species become endangered before acting to protect them." Balancing on the Brink of Extinction, Edited by Kathryn A. Kohm*

## **NATURAL AREA SYSTEMS:**

### **Southwest Hills - Tryon Creek**

The Southwest Hills are located in southwest Portland, south of the Balch Creek Watershed and downtown Portland. It is an area characterized by steep forested ravines and drainages. This landscape was once dominated by fir, hemlock, maple, and a few stands of Oregon ash. Many of the once forested tracts have been replaced by residential development, creating a highly urbanized area.

Tryon Creek is a 4,477 acre drainage basin with its headwaters at the confluence of Fall Creek (near SW 26th and Taylors Ferry) and an unnamed creek. The tributaries and mainstem of Tryon Creek flow through narrow canyons primarily forested with deciduous species. Residential development is beginning to encroach on many of the steep narrow drainages that are tributary to Tryon Creek, affecting water quality and wildlife habitat values. However, Tryon Creek still supports a remarkable assemblage of natural vegetation and wildlife. Tryon Creek and its tributaries create linkages to the upland forests of the Tualatin Mountains. Tryon Creek State Park, located within this drainage, is rather unique for its size and natural qualities, although it is somewhat overshadowed in the Portland area by the much larger Forest Park.

### **Tualatin Mountain Corridor**

The Tualatin Mountains, named by Native Americans, are commonly known as the Northwest Hills. They are a narrow northwest trending, complexly faulted range that rises about 1,000 feet above the City of Portland and Tualatin Basin. The eastern slopes of the Tualatin Mountains are drained by creeks flowing to the Willamette River. Several of these creeks have managed to

escape the ravages of urban development and continue to support viable population's of resident and anadromous fish species. Examples of these important remnants include Balch, Miller and McCarty Creeks. The western face of the range slopes more gently to the Tualatin Valley. This mountainous landscape was once dominated with fir, hemlock and maple forests, with a few stands of Oregon ash along streams. Many of the once forested tracts have been cleared and large tracts of residential development now prevail. Five thousand acre Forest Park, the largest natural park in the Portland/Vancouver Metro area is located within the Tualatin Mountains. The range provides a travel corridor for wildlife between Forest Park, the Tualatin Valley and Coast Range to the west and northwest.

The Fanno Creek Corridor drains the west side of the Tualatin Mountains including Portland, portions of Multnomah County, Beaverton and Tigard. Fanno Creek meanders 14 miles through residential, commercial and industrial lands before entering the Tualatin River. The upper reaches and headwater tributaries of Fanno Creek (to SW Oleson Road), partially within Multnomah County, flow through densely forested and residential areas. There are still scattered wetlands throughout the upper reaches of the creek. Cutthroat trout are known to spawn in the few remaining silt-free gravel beds. The lower stretches of the creek have been seriously degraded due to increased urbanization, residential, commercial and industrial encroachment.

#### **Columbia River Lowlands/Slough/Islands**

The Columbia River, the largest river on the Pacific Coast of North America, cuts through the Cascade Mountains on its course westward to the Pacific Ocean. The Columbia River lowlands were once a mosaic of lakes, sloughs, creeks and wetland forests. Within Multnomah County, Smith and Bybee

Lakes, Burlington Bottom (and adjacent lands to the north and south), the Columbia Slough and parts of Sauvie Island are remnants of this historic landscape. Columbia River dams, levee systems and industrial, commercial and agriculture development have contributed to the decline of this historic wetland landscape. Bald eagles, yellow-billed cuckoos, western pond turtles, red-legged frogs, wapato and Columbia cress, (formerly common plant and animal inhabitants of the Columbia River system), are currently rare at best.

From its headwaters at Fairview Lake, the Columbia Slough flows west through agricultural, industrial and airport properties, 21 miles to its confluence with the Willamette River at Kelly Point Park. Formerly an active floodplain, lands surrounding the Slough have been diked, drained and filled leading to their utilization for agricultural and industrial purposes.

These alterations have transformed a system of braided channels, wetland and riparian areas into a single channel plagued with water quality problems associated with storm water run-off, sewage discharges and nearby land uses.

Despite its problems, the Columbia Slough continues to provide the important function of linking remnants of this once vast complex.

Blue Lake and the various Columbia River Islands (i.e., Government, McGuire, Gary, Flagg Islands, Hayden, etc.) are included in this Natural Area System.

#### **Willamette River**

The Willamette River weaves its way through the Willamette Valley from its headwaters in both the Cascades and Coast Ranges south of Eugene to its confluence with the Columbia River at Kelly Point Park. Once a mosaic of braided channels, lakes, sloughs, creeks and wetland forests, the Willamette has been altered by intensive dredging, filling and development along its

banks. Within Multnomah County, the shores of the Willamette are predominated by industrial, commercial and residential uses including downtown Portland. Elk Rock Island, Ross and Toe Islands, Oaks Bottom Wildlife Refuge, Kelly Point Park and portions of Sauvie Island are examples of natural areas remaining along the river. Today, place names on a map of the city describe rich wetland and riparian areas once prevalent. These names are poetic reminders of a time when Swan Island actually was an island, Mock's Bottom--a productive wetland system and Guild's Lake--a 50-acre pond.

#### **Fairview Lake and Creek**

Fairview Creek originates in a highly urbanized portion of Gresham, and flows north passing through areas characterized by urban development. After passing under Interstate 84 at Fairview, the creek flows briefly through agricultural lands and then into Fairview Lake. The entire Fairview Creek watershed is located within the Urban Growth Boundary. This stream is characterized by a patchwork of healthy native riparian vegetation, urban development, agricultural uses (to the edge of the creek) and underground culverted portions. Fairview Lake, the headwaters of the Columbia Slough, was formerly an emergent wetland that has been dredged to enhance storm water retention. Fairview Creek and Lake links the forested buttes in Gresham with the Columbia Slough and the Columbia River.

#### **Multnomah Channel/Sauvie Island**

Multnomah Channel/Sauvie Island are located in northwest Multnomah County near the confluence of the Willamette and Columbia Rivers. The area is a remnant of a once vast system of braided channels, wetlands and riparian areas along the Willamette and Columbia Rivers. The combination of wetland forests, upland forests, emergent wetlands, open water and agricultural areas

contribute to great biodiversity. This area provides habitat for tundra swan, bald eagle, western pond turtle, yellow-billed cuckoo, red-legged frog, Columbia White-Tailed Deer and several rare plant species.

#### **Sandy River/Tributaries**

The Sandy River rises on the west side of Mt. Hood at the Reid and Sandy glaciers and flows northwest to its confluence with the Columbia River. The Sandy River is notable for its oxbows, timber growth down to the waterline, native salmon and steelhead populations and recreation opportunities. Early surveyors described the Sandy drainage as a township containing a large amount of fine farming lands and some excellent fir and cedar timber. Today, the general health and vitality of the Sandy's aquatic and adjacent riparian and upland habitats are good to excellent. The Sandy River is an important corridor connecting the Cascade Forests with the Columbia River while providing important habitat for a myriad of wildlife including elk, bear, deer, coyote, beaver, osprey and bald eagle. The segment of the Sandy located between Dodge and Dabney Parks is included in both the State Scenic Waterway Program and National Wild and Scenic River System. The lower six miles is included in the Columbia Gorge National Scenic Area.

Salmon and Steelhead utilize the Sandy and its tributaries for spawning and rearing purposes. A variety of resident fish species are also found throughout the basin.

Several tributaries (Gordon Creek, Buck Creek, Trout Creek and Big Creek) flow into the Sandy near Oxbow Park from the northeast. These streams are considered to be some of the healthiest in the Metropolitan region.

Beaver and Kelly Creeks flow northeast into the Sandy near Lewis and Clark State Park. The latter originates near Pleasant Home and flows into

Beaver Creek near Mt. Hood Community College. Much of the area surrounding Kelly Creek is currently being developed for residential uses. Agricultural uses are common in the upper reaches of Beaver Creek while residential uses predominate within Troutdale city limits. These land uses have degraded the value of these two riparian systems as well as water quality, quantity and associated fish production potential. Nonetheless, Beaver and Kelly Creeks continue to provide riparian corridor habitat for a variety of birds, deer, and small mammals.

### **Columbia River Gorge**

The Columbia River Gorge National Scenic Area extends 80 miles along the Columbia River, from the Sandy River east to the Deschutes River. The diverse and unique features and formations within the Gorge are a result of cataclysmic floods, volcanic action and landslides. A combination of moss covered basalt cliffs, lush temperate rain forest and waterfalls characterize the portions of the scenic area within Multnomah County. The National Scenic Area is jointly managed by the U.S. Forest Service and Columbia Gorge Commission. A Comprehensive Management Plan was adopted by the Gorge Commission in late 1991.

### **Larch Mountain**

At 4,056 feet, Larch Mountain is the highest point in Multnomah County. Much of Larch Mountain is located within the Mt. Hood National Forest where streams rise and flow north to form the Columbia Gorge waterfalls or southwest into the Sandy River. These streams provide important habitat for resident and anadromous fish species.

Larch Mountain's elevation makes it the only place in the County where Pacific Silver and Noble Fir grow. The forests of Larch Mountain are habitat



for a variety of large mammals including elk, deer, cougar and bobcat while providing a scenic backdrop to the urbanized lowlands.

### **Boring Lava Hills**

The Boring Lava Hills, located in southern Multnomah and eastern Clackamas Counties, are of the Kelso Slope geologic formation and are characterized by clay soils and steep slopes. The hills form a forested mosaic resulting from logging practices, agriculture and residential development. The forested areas are dominated by mixed conifer and deciduous species (Douglas fir, red alder, and big leaf maple). The Boring Lava Hills are linked to many of the forested buttes by the Johnson Creek Corridor.

### **Volcanic Buttes**

East of the Willamette, the nearly flat terrain which rolls gently upward toward the foothills of the Cascades is broken by numerous forested, volcanic buttes. The volcanic buttes begin at Mt. Tabor and extend east and include Rocky Butte, Powell Butte, Gresham Butte, Gabbert Hill, Towle Butte, Butler Ridge, Jenne Butte, Grant Butte, and Hogan Butte. Historically, the buttes were heavily timbered with fir, cedar, hemlock and maple. Hillsides that were once covered by predominantly coniferous forest are now characterized by mixed forests--a successional stage of regrowth associated with forest practices. Some volcanic buttes are subject to increasing residential development pressures.

These major topographic features provide relatively large blocks of upland forest habitat which are loosely connected by riparian corridors such as Johnson Creek. The volcanic buttes also provide scenic overlooks and backdrops throughout urbanized East Multnomah County.

### **Johnson Creek and Tributaries/Beggars Tick Marsh**

Johnson Creek is a tributary of the Willamette River originating west of the Sandy River near Orient. Flowing approximately 18 miles west through the City of Gresham, unincorporated East Multnomah County, Portland, and unincorporated North Clackamas County, Johnson Creek enters the Willamette River in the City of Milwaukie. The Johnson Creek Corridor is a mosaic of natural areas interspersed with large areas which have been developed to various intensities, integrated with the water course which provides food, shelter, breeding and rearing areas for aquatic and terrestrial wildlife. Agricultural and residential uses characterize the Creek from the headwaters to SE 92nd Avenue. West from this point, predominant land uses include: residential, industrial and commercial development. Land uses throughout the watershed have impacted water quality and quantity. Subsequently, the productivity of this urban stream has been significantly compromised. Johnson Creek is an important wildlife corridor connecting various volcanic buttes and wetland areas with the Willamette River. It is one of the few remaining free-flowing creeks of its size in the Metropolitan Area. The less disturbed stretches of the creek are characterized by western red cedar, red alder, cottonwood and willow riparian forests. Beggars Tick Wildlife Refuge, located within the Johnson Creek watershed, is a 20+ acre wetland complex situated near SE 111th and Foster Road.



## SITE EVALUATION CRITERIA

*The Island Within by Richard Nelson:*

*"As time went by, I realized that the particular place I'd chosen was less important than the fact that I had chosen a place and focused my life around it . . . Every place like every person is elevated by the love and respect shown toward it, and by the way in which it's bounty is received."*

## **Natural Area Site Evaluation Form:**

In addition to a biological survey (see pages 37-48) all sites considered for acquisition will be reviewed based on the items listed on this form. The criteria on this form are a mixture of objective and subjective observations on the part of the field inspector. This information will be used to narrow down properties targeted for acquisition.

The topics evaluated are:

### **Rare or Unique Plants, Plant Communities or animals:**

Are there any rare species on the site?

Does the site provide habitat or a food sources for a rare species in the general area?

Are the above questions relevant to any species that is unique to the urban area?

### **Connectivity:**

Does the site provide a linkage to other natural areas?

Is the site important in preserving a terrestrial or aquatic migration corridor?

Does the site provide habitat in the life cycle of a species, i.e., nesting area for birds, winter range, etc.

Is the site hydrologically important to adjacent streams or wetlands?

### **Biodiversity:**

How many habitat types are represented on the site?

Are the habitat types sufficient in size to support a variety of species?

### **Historic Losses:**

Is the site representative of a vegetative community that is threatened or in short supply in the region?

### **Expansion to a protected natural area:**

What protected natural area is the site related to?

Will the site help expand or buffer the protected natural area?

Will protection of this site increase the protected site's biodiversity or connectivity?

### **Resource degradation:**

Does the site show evidence of anything that could prove a management problem?

For instance is there illegal dumping, off-road vehicle use, evidence of hazardous waste, or poaching activity?

How serious is this problem?

### **Development Potential:**

What types of development, if any, can take place without jeopardizing the resource?

Does the whole site need to be acquired?

What kind of development would be compatible with the resource?

**MULTNOMAH COUNTY NATURAL AREA PROTECTION AND  
MANAGEMENT PROGRAM**

**SITE EVALUATION FORM**

Site Name:

Natural Area System:

Site Location; streets, tax lots:

Site Size:

Numbers of Applicable Polygons:

One paragraph overall description of site:

Rare plants or animals    yes   or   no  
Description:

Connectivity    yes   or   no  
Description:

Biodiversity    yes   or   no  
Description:

**Site Evaluation Form**  
**Page 2**

**Historic losses      yes   or   no**  
**Description:**

**Area Deficient in Natural Areas      yes   or   no**  
**Description:**

**Expansion to Existing Natural Area      yes   or   no   (polygon numbers)**  
**Description:**

**Preliminary Assessment of Resource Degradation:**

**Development Potential:** (What types of development, if any, can take place on the site without compromising the resource.)

**Recommendation for Acquisition      yes   or   no**  
**Rationale:**

NATURAL AREA INFORMATION DATA BASE

Info. Source Code \_\_\_\_\_ Site Code \_\_\_\_\_

Date this form filled out: \_\_\_\_\_

NATURAL AREA INFORMATION DATABASE

The items on the left side of the page are coded into the master database which will eventually go into Metro's arcinfo system for their Natural Area inventory. A number of other data files containing species occurrence information for plants and animals will also be generated. For details, see the attached appendices.

\_\_\_\_ (1-4) Site Number (from workshop)

\_\_\_\_ (5-7) Information Source Code \_\_\_\_ W - workshop, F-field trip, O - other including subsequent professional field surveys, S - field ABC survey by Natural Area Inventory (NAI) staff, H - historical survey

\_\_\_\_ (8-17) Investigator's Name(s) \_\_\_\_\_

\_\_\_\_ (18-23) Date of field survey of site \_\_\_\_\_ MM/DD/YY  
MDDYY

\_\_\_\_ (24-27) Time of field survey \_\_\_\_:\_\_\_\_ to \_\_\_\_:\_\_\_\_ HH:MM, use 24-hour  
0000

Date(s) of other visit(s) \_\_\_\_\_  
\_\_\_\_\_ MM/DD/YY

\_\_\_\_ (28-30) Total hrs on site, should be cumulative total as additional  
000 time is spent there.

Purpose of visit \_\_\_\_\_ for other  
and workshop data

\_\_\_\_ (31-36) Site Number 0:00:000 County:City:Number  
000000 County: 1-Clackamas, 2-Clark, 3-Multnomah, 4-Washington  
Cities: 1-Beaverton, 2-Camas, 3-Cornelius, 4-Durham, 5-Fairview,  
6-Forest Grove, 7-Gladstone, 8-Gresham, 9-Happy Valley, 10-  
Hillsboro, 11-Johnson City, 12-King City, 13-Lake Oswego, 14-  
Milwaukie, 15-Oregon City, 16-Portland, 17-Rivergrove, 18-Sherwood,  
19-Maywood Park, 20-Tigard, 21-Tualatin, 22-Troutdale, 23-  
Vancouver, 24-Washougal, 25-West Linn, 26-Wilsonville, 27-Wood  
Village.

Site Number: 1-999

Subbasin \_\_\_\_\_ Use State Water Resources or ODFW codes  
River mile \_\_\_\_\_  
Site name \_\_\_\_\_ (words)



Info. Source Code \_\_\_\_\_ Site Code 09

\_\_\_\_\_ (37-48) Site coordinates \_\_\_\_\_ (gis  
000000000000 coordinates)

\_\_\_\_ (49-51) Land Classification Code \_\_\_\_\_ 3-letter code, same as used  
AAA in NY City study (Cornell Laboratory for Environmental  
Applications of Remote Sensing, undated).

\_\_\_\_ (52-57) Cover type code from aerial photo \_\_\_\_\_ : upland or  
AAA00A wetland, veg code, density, percent deciduous, riparian

(52) Upland or wetland: U-upland, W-wetland; based on National  
Wetland Inventory maps or other wetland inventories

(53) Veg code: F-forest (dominated by trees), S-shrub-scrub  
(dominated by shrubs, few or no trees present), M-meadow,  
grassland, or emergent (dominated by herbaceous  
vegetation, few or no trees or shrubs present), B-bare  
ground (little or no vegetation present), R-rock outcrop,  
W-water body (these are self-explanatory)

(54) Veg density:

C-closed, crowns mostly touching or open by less than 1/4  
crown diameter

O-open, crowns mostly not touching, separated by 1/4 to  
1 1/2 crown diameter

S-savannah like, scattered crowns separated by more than  
1 1/2 crown diameter

(55-56) Percent deciduous species, estimated visually and  
recorded as increments of 10%: e.g., 0,10,20,...90,99.  
Ninety-nine percent is used to represent 100% to save  
space in the database. This variable relates only to  
woody vegetation classes (forest and shrub-scrub).

(57) Riparian or adjacent to water body. If this is the case,  
an R is added as the last letter of the code.

— (58) Site Character: \_\_\_\_\_ 1-natural, 2-developed/disturbed, 3-agri-  
cultural

Trees: (Information to TREES file, place 1 for each species  
present)

— (59-60) Number of tree species identified \_\_\_\_\_

Dominant species (most abundant species whose percent cover  
collectively reaches 50% or more, plus any other species  
comprising 20% cover or more [as defined in Wetland  
Training Institute 1989]): \_\_\_\_\_

\_\_\_\_\_  
Listed as 4-letter species codes given in Garrison and  
Skovlin (1976, first two or three letters of genus  
and species)

Place a mark in the square containing all species  
observed on the TREES sheet, attached.

— (61) Rare/Unique species: \_\_\_\_\_  
Y for yes \_\_\_\_\_ list codes, drawn from

Info. Source Code \_\_\_\_\_ Site Code \_\_\_\_\_

above lists

- (62) Does this forest have old-growth elements (big native trees > 36" dbh, usually more than one) present? \_\_\_\_\_ y/n  
Approx. forest height in ft \_\_\_\_\_

Shrubs: (woody vegetation 3-15 ft tall) This will need to be filled in for all forest and shrub sites, plus any other types which have shrubs present.

- (63) Shrub density:  
C-closed, crowns mostly touching or open by less than 1/4 crown diameter  
O-open, crowns mostly not touching, separated by 1/4 to 1 1/2 crown diameter  
S-savannah like, scattered crowns separated by more than 1 1/2 crown diameter

- (64-65) Percent deciduous species, estimated visually and recorded as increments of 10%: e.g., 0,10,20,...90,99. Ninety-nine percent is used to represent 100% to save space in the database.

- (66-67) Number of shrub species identified \_\_\_\_\_

Dominant shrub species. This information is placed in the SHRUBS file, where 1 is placed by each species present. Dominants are defined as the most abundant species whose percent cover collectively reaches 50% or more, plus any other species comprising 20% cover [as defined in Wetland Training Institute 1989]: \_\_\_\_\_

\_\_\_\_\_ Listed as 4- or 5-letter species codes given in Garrison and Skovlin (1976, first two or three letters of genus and species)

Other species: \_\_\_\_\_

\_\_\_\_\_ list codes, as above

y for yes

- (68) Rare/Unique species: \_\_\_\_\_  
\_\_\_\_\_ list codes, drawn from above lists

Ground Cover: (herbaceous and small shrub vegetation 0 to 3 ft), this will be filled in for probably almost all sites.

- (69-70) Density of ground cover \_\_\_\_\_ Estimate of percent of ground covered by vegetation, to nearest 10 percent, 99=100%.

- (71) Mowed or grazed? \_\_\_\_\_ y=yes, n=no

- (72-74) Number of ground cover species observed \_\_\_\_\_

000 Dominant species: Species observed are given 1's in the GROUND file, codes used are as above for trees, shrubs) \_\_\_\_\_

Other species: (as above) \_\_\_\_\_

Info. Source Code \_\_\_\_\_ Site Code \_\_\_\_\_

\_\_\_\_ (75) Rare/Unique species: (as above) \_\_\_\_\_  
y for yes

\_\_\_\_ (76-77) Percent bare ground: \_\_\_\_\_ (to nearest 10 percent)

\_\_\_\_ (78-79) Percent rock outcrop: \_\_\_\_\_ (to nearest 10 percent)

[NOTE: percent veg. cover, bare ground, rock outcrop should total 100%]

Community Type: \_\_\_\_\_ listed by  
abbreviations of dominant species

Comments on Apparent History of Site: \_\_\_\_\_

Plant Interest:

\_\_\_\_ (80) Bryophytes \_\_\_\_\_ y - yes, n - maybe

\_\_\_\_ (81) Lichens \_\_\_\_\_ y - yes, n - maybe

Wetlands:

\_\_\_\_ (82-85) Wetland Classification of Site: \_\_\_\_\_ 3- or 4-letter  
code, from National Wetland Inventory USGS Quadrangle Maps

POW - Palustrine open water

PEM - Palustrine emergent

PSM - Palustrine emergent/shrub-scrub

PSS - Palustrine shrub-scrub

PFO - Palustrine forested

LOW - Lacustrine open water

ROW - Riverine open water

REM - Riverine emergent

RRB - Riverine rock bottom

RUB - Riverine unconsolidated bottom

RAB - Riverine aquatic bed

RFL - Riverine flat

RSB - Riverine stream bed

RRS - Riverine rocky shore

RBB - Riverine beach bar

\_\_\_\_ (86) Springs present? \_\_\_\_\_ y=yes, n=no

\_\_\_\_ (87) Storm drainage sources present? \_\_\_\_\_ y=yes, n=no

\_\_\_\_ (88) Other sources of pollution? \_\_\_\_\_ y=yes, n=no  
comments \_\_\_\_\_

\_\_\_\_ (89) Water \_\_\_\_\_ 1-stagnant, 2-seasonally flushed or inundated for  
standing water areas, 3-flowing

\_\_\_\_ (90) Water appearance \_\_\_\_\_ 1-clear, 2-scummy, 3-foamy,  
4-muddy, 5-milky, 6-oily sheen, 7-green,  
8-other

\_\_\_\_ (91) Stream bottom color \_\_\_\_\_ 1-none, 2-yellowish, 3-orange to  
red, 4-brown, 5-black, 6-green, 7-other

\_\_\_\_ (92) Water odor \_\_\_\_\_ 1-none, 2-rotten egg, 3-musky, 4-  
acidic, 5-chlorine, 6-other

\_\_\_\_ (93-94) Estimated water depth \_\_\_\_\_ in ft. (use decimals if < 1 ft)

\_\_\_\_ (95-96) Stream width \_\_\_\_\_ ft.

Info. Source Code \_\_\_\_\_ Site Code \_\_\_\_\_

- (97) Stream/pond substrate \_\_\_\_\_ 1-rock, 2-mud, 3-gravel, 4-sand, 5-can't tell, 6-other
- (98) Stream flow \_\_\_\_\_ 1-fast moving, 2-slow moving, 3-pools
- (99) Stream cover \_\_\_\_\_ At time of leaf-on:: 1-Fully shaded: at noon, 75-100% of stream is shaded from the sun; 2-partially shaded (50-75% shaded); 3-partially exposed (25-50% shaded); 4-fully exposed (0-25% shaded)
- (100) Stream channel alterations \_\_\_\_\_ 1-none, banks appear natural, 2-dredged or ditched, 3-wall/bulkhead, 4-riprap, 5-culverts, 5-stream is in underground pipe, 6-other
- (101) Structures or barriers in the stream \_\_\_\_\_ 1-dams, 2-bridges, 3-islands, 4-waterfalls, 5-rapids, 6-debris jams, 7-other
- Paper & small trash litter in representative 100-ft stretch of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- Cans and bottles litter in representative 100-ft stretch of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- Large items litter in representative 100-ft stretch of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- Hazardous waste litter in representative 100-ft stretch of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- Yard debris litter in representative 100-ft stretch of stream \_\_\_\_\_ 1: 0-5, 2: 5-10, 3: 10-50, 4: over 50
- (102) Undercut banks \_\_\_\_\_ y=yes, n=no
- (103) Large organic debris \_\_\_\_\_ 1-log piles, 2-tree roots, 3-logs or stumps, 4-other
- (104) Rocks \_\_\_\_\_ 1-rock ledges, 2-gravel deposits, 3-large boulders, 4-small boulders
- (105) Bank erosion severity: N - none, M - moderate, S -severe
- (106) Bank erosion distribution: L - local, W - widespread
- Adjacent Corridors:
- (107) Number of adjacent corridors \_\_\_\_\_
- (108) Presence of game or people trails? \_\_\_\_\_ y=yes, n=no
- Other comments on quality, etc. of corridors \_\_\_\_\_

Generalized Adjacent Land Uses:

List types, using the NYC inventory 3-letter codes (see Appendices)

Comments \_\_\_\_\_

Water Uses:

Circle appropriate known uses:

1-recreation, 2-swimming, 3-fishing, 4-drinking water, 5-industrial water, 6-irrigation, 7-livestock, 8-other  
\_\_\_\_\_ describe other uses

Sources of Wastewater:

Are there pipes emptying into the stream? \_\_\_\_\_ yes/no

Source of pipes \_\_\_\_\_ 1-industry, 2-farm lots, 3-streets 4-roadside ditches, 5-unknown, 6-other

Info. Source Code \_\_\_\_\_ Site Code \_\_\_\_\_

**Potential Problems:**

Circle problems: 1-overflowing manholes, 2-water running into manholes, 3-fish kills, 4-construction activities, 5-trucks with hoses down manholes or other evidence of illegal dumping, 6-illegal fill of wetlands, 7-possible illegal fills (need to check with DSL to see whether permits were obtained), 8-other (describe) \_\_\_\_\_

**Wildlife Species Observed:** use 4- or 5-letter codes given in Brown (1985), write out insect species names \_\_\_\_\_

**Insects:** species observed are given 1's in the INSECTS file.

\_\_\_\_ (109-111) Number of Species observed: \_\_\_\_\_  
\_ (112) Insect Interest: \_\_\_\_\_ y - yes, n - maybe, blank - no  
Species observed: \_\_\_\_\_

Rare/unique species: \_\_\_\_\_

**Macroinvertebrates:** MACROINV file.

\_\_\_\_ (113-115) Number of Species observed: \_\_\_\_\_  
\_ (116) Macroinvertebrate Interest: \_\_\_\_\_ as in insects  
Species observed: \_\_\_\_\_

Rare/unique species: \_\_\_\_\_

**Fish:** FISH file.

\_\_\_\_ (117-118) Number of species observed: \_\_\_\_\_  
\_ (119) Fish Interest: \_\_\_\_\_ as in insects  
Species observed: \_\_\_\_\_

Rare/unique species: \_\_\_\_\_

**Reptiles:** REPTILE file.

\_\_\_\_ (120-121) Number of species observed: \_\_\_\_\_  
\_ (122) Reptile Interest: \_\_\_\_\_ as above  
Species observed: \_\_\_\_\_

Rare/unique species: \_\_\_\_\_

**Amphibians:** AMPHIB file.

\_\_\_\_ (123-124) Number of species observed: \_\_\_\_\_  
\_ (125) Amphibian Interest: \_\_\_\_\_ as above  
Species observed: \_\_\_\_\_

Rare/unique species: \_\_\_\_\_

Info. Source Code \_\_\_\_\_ Site Code \_\_\_\_\_

Birds: BIRDS and BRDBR file.

\_\_\_\_ (126-128) Number of species observed: \_\_\_\_\_

\_\_\_\_ (129) Bird Interest: \_\_\_\_\_ as above

Breeding bird survey results in BRDBR file. List species codes and number of each observed during the 8-minute count period (after Reynolds et al. 1982) to gather information on relative abundance, numbers placed by species in the BRDBR file.

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Additional species observed during rest of field visit or during other observations. In the case of woodpeckers and other species leaving signs rather than being actually observed, use the species code followed by S-seen, H-heard, O-old sign, N-new sign, B-nest, R-remains Example: pileated woodpecker new sign observed would be coded as drpin. These species are recorded in the BIRDS file as 1's by species occurring.

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Rare or unique species

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Mammals: Additional information goes into the MAMMAL file, where species known to occur are indicated with a 1 by the species name.

\_\_\_\_ (130-131) Number of species observed: \_\_\_\_\_

\_\_\_\_ (132) Mammal Interest : \_\_\_\_\_ as above

Species observed on standard transect of variable length and width walked through the site. Length and width will be determined by size and layout of site and visibility through the vegetation. List species, number of animals when actually observed, leave number blank for recognizable signs. Observation type: S-seen, H-heard, D-droppings, T-tracks, B-burrows, M-gopher/mole dirt mounds, R-remains, etc. Code species abbreviation and observation type as for birds.

Example: coyote tracks coded as calat

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Other species observed elsewhere during survey

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Rare/unique species

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Info. Source Code \_\_\_\_\_ Site Code \_\_\_\_\_

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Fish and Wildlife Habitat Features -- list presence of:

- (133) Snags \_\_\_\_\_ (defined as dead trees 6 inches or larger dbh, classed as 4-abundant, 3-common, 2-uncommon, 1-rare, 0-none)
- (134-136) Number of snags observed from bird point survey site \_\_\_\_\_
- (137-139) Radius to which snags can be accurately censused \_\_\_\_\_ in yds
- (140) Dead/down wood \_\_\_\_\_ as above for snags
- (141) Rocks \_\_\_\_\_ as above
- (142) Cover type \_\_\_\_\_ 2-year round, 1-seasonal, 0-none
- (143) Obvious barriers present? \_\_\_\_\_ y-yes, n-no
- Barriers to:
- Insects \_\_\_\_\_ y-yes, n-no
- Fish \_\_\_\_\_ y-yes, n-no
- Reptiles \_\_\_\_\_ y-yes, n-no
- Amphibians \_\_\_\_\_ y-yes, n-no
- Birds \_\_\_\_\_ y-yes, n-no
- Mammals \_\_\_\_\_ y-yes, n-no
- Describe barriers \_\_\_\_\_
- 
- (144) Fish habitat variable (Fishman will provide)
- (145) Fish habitat variable (Fishman will provide)
- Evidence of human use?
- (146) Informal trails \_\_\_\_\_ y/n
- (147) Formal trails \_\_\_\_\_ y/n
- (148) Debris/trash \_\_\_\_\_ 2-lots, 1-some, 0-none
- (149) Camps \_\_\_\_\_ y/n
- Other indications/comments \_\_\_\_\_
- 
- (150) Special/Unique Features \_\_\_\_\_ y-yes, n-no
- Describe these features \_\_\_\_\_
- 
- (151) Natural Heritage Database Information - whether species of concern are listed by the database: y-yes, n-no.
- list species (use codes as described above) and year of last observation
- 
-

Blue Currant  
Ribes bracteatum  
Red Currant  
Ribes sanguineum  
Sucky Currant  
Ribes viscosissimum

#### HYDRANGEA (Hydrangeaceae)

Mockorange  
Philadelphus lewisii

ROSE (Rosaceae)  
Western Serviceberry  
Amelanchier alnifolia  
Goatsbeard  
Anemone sylvestris  
Black Hawthorn (wetland form)  
C. douglasii variety douglasii  
Black Hawthorn (upland form)  
C. douglasii variety subcordata  
Wood Strawberry  
Fragaria vesca  
Broadleaf Strawberry  
Fragaria virginiana  
Oregon Avens  
Geum macrophyllum  
Oceanspray  
Holodiscus discolor  
Indian Plum  
Osmorhiza corymbosa  
Pacific Ninebark  
Physocarpus capitatus  
Sucky Cinqufoil  
Potentilla glandulosa  
Nonregian Cinqufoil  
Potentilla norvegica  
Marsh Cinqufoil  
Potentilla palustris  
Common Chokecherry  
Prunus virginiana  
Bitter Chokecherry  
Prunus emarginata  
Cultivated Plum  
Prunus domestica  
Cultivated Pear  
Pyrus communis  
Cultivated Apple  
Pyrus malus  
Western Crabapple  
Pyrus bursata  
Baldpate Rose  
Rosa gymnocarpa  
Hoodia Rose  
Rosa nutkana  
Evergreen Blackberry  
Rubus laciniatus  
Toothed Blackberry  
Rubus ursinus  
Blackcap  
Rubus leucodermis  
Thimbleberry  
Rubus parviflorus  
Five-toothed Bramble  
Rubus pedatus  
Salmonberry  
Rubus spectabilis  
Himalayan Blackberry  
Rubus discolor  
Annual Burned  
Sanguisorba occidentalis  
Slate Mountain-ash  
Sorbus sitchensis  
Douglas's Spirea  
Spirea douglasii

PEA (Leguminosae)  
Scotch Broom  
Ononis scoparius  
Everlasting Pea-vine  
Lathyrus latifolius  
Hairy vetchling  
Lathyrus hirsutus  
Grass Pea-vine  
Lathyrus aphacicus  
Small-flowered Deer-vetch  
Lotus encranthus  
Meadow Lotus  
Lotus denticulatus  
Field Lupine  
Lupinus micranthus  
Two-color Lupine  
Lupinus bicolor  
Spurred Lupine  
Lupinus latifolius  
Sulfur Lupine  
Lupinus albus  
Broadleaf Lupine  
Lupinus latifolius  
Large-leaved Lupine  
Lupinus polyphyllus  
Alfalfa  
Medicago sativa  
White Sweet-clover  
Melilotus alba  
Hare's Foot  
Trifolium arvense  
Suckling Clover  
Trifolium dubium  
Red Clover  
Trifolium pratense

Timothy  
Vicia cracca  
American Vetch  
Vicia americana  
Hairy Vetch  
Vicia hirsuta  
Winter Vetch  
Vicia villosa  
Slender Vetch  
Vicia tetrasperma  
Common Vetch  
Vicia sativa

GERANIUM (Geraniaceae)  
Stork's-bill  
Erodium cicutarium  
Carolina Geranium  
Geranium carolinianum  
Cut-leaf Geranium  
Geranium dissectum  
Dovefoot Geranium  
Geranium molle  
Small-flowered Crane's-bill  
Geranium pusillum

WOOD-SORREL (Oxalidaceae)  
Creeping Yellow Wood-sorrel  
Oxalis corniculata  
Western Yellow Oxalis  
Oxalis subcordata  
Oregon Oxalis  
Oxalis oregana  
Trillium-leaved Wood-sorrel  
Oxalis trillifolia

SPURGE (Euphorbiaceae)  
Pony Sponges  
Euphorbia pappus

WATER-STARWORT (Callitricheae)  
Oil-leaf Water-starwort  
Callitriche heterophylla

SUMAC (Anacardiaceae)  
Poison Oak  
Rhus diversiloba

STAFF-TREE (Celastraceae)  
Western Wahoo  
Euonymus occidentalis

MAPLE (Aceraceae)  
Vine Maple  
Acer circinnatum  
Big-leaf Maple  
Acer macrophyllum

BUCKTHORN (Rhamnaceae)  
Cascara  
Rhamnus purshiana  
Oregon tea-tree  
Ceanothus sanguineus

MALLOW (Malvaceae)  
Dwarf Mallow  
Malva neglecta  
Meadow Sidalcea  
Sidalcea campestris

ST. JOHN'S-WORT (Hypericaceae)  
Common St. John's-wort  
Hypericum perforatum

WATERWORT (Elaginaceae)  
Bergia  
Sergia lezana  
Three-stamen waterwort  
Elatine triandra

VIOLET (Violaceae)  
Early Blue Violet  
Viola adunca  
Pansy  
Viola arvensis  
Marsh Violet  
Viola palustris  
Stream Violet  
Viola glabella  
Evergreen Violet  
Viola sempervirens

EVENING-PRIMROSE (Onagraceae)  
Enchanter's Nightshade  
Circaea alpina  
Fireweed  
Epilobium angustifolium  
Watson's Willow-wood  
Epilobium watsonii  
Common Willow-wood  
Epilobium glandulosum  
Red-seeded Evening-primrose  
Oenothera erythrosepala

WATER-MILFOIL (Haloragaceae)  
Water-milfoil  
Myriophyllum species

MARE'S-TAIL (Hippuridaceae) 45  
Common Mare's-tail  
Hippurus vulgaris

PARSLEY (Umbelliferae)  
Sharpshoot Angelica  
Angelica arguta  
Parsley-hemlock  
Comum maculatum  
Queen Ann's Lace  
Daucus carota  
Cow-parsley  
Heracleum lanatum  
Parsley-leaved Lovage  
Ligusticum apiculatum  
Grey's Lovage  
Ligusticum grayi  
Common Lomatium  
Lomatium ulicoides  
Pacific Water-parsley  
Oenanthe serotina  
Mountain Sweet-root  
Osmorhiza chilensis  
Pacific Sanicle  
Sanicula crassicaulis

DOGWOOD (Cornaceae)  
Western Flowering Dogwood  
Cornus nuttallii  
Red-osier Dogwood  
Cornus stolonifera

HEATH (Ericaceae)  
Madrone  
Arbutus menziesii  
Salal  
Gaultheria shallon  
Indian-pipe  
Monotropa uniflora  
Western Rhododendron  
Rhododendron macrophyllum  
Western Azalea  
Rhododendron occidentale  
Red Huckleberry  
Vaccinium parviflorum  
Evergreen Huckleberry  
Vaccinium ovatum

PRIMROSE (Primulaceae)  
Pimpernel  
Anagallis arvensis  
Fringed Loosetile  
Lysimachia ciliata  
Tufted Loosetile  
Lysimachia thyrisiflora  
Western Starflower  
Trientalis latifolia

ASH (Oleaceae)  
Oregon Ash  
Fraxinus latifolia

GENTIAN (Gentianaceae)  
Common Gentian  
Centaurium umbellatum  
Staff Gentian  
Gentiana scabra  
Northern Gentian  
Gentiana amarella

BUCK-BEAN (Moryanthaceae)  
Buckbean  
Moryanthus trifolius

DOGBANE (Apocynaceae)  
Spreading Dogbane  
Apocynum androsaemifolium  
Periwinkle  
Vinca major

MORNING-GLORY (Convolvulaceae)  
Field Morning-glory  
Convolvulus arvensis  
Night-blooming Morning-glory  
Convolvulus eschscholii  
Lady's-nightcap  
Convolvulus sepium

DODDER (Cuscutaceae)  
Common Dodder  
Cuscuta epithymum

PHLOX (Polemoniaceae)  
Varied-leaf Columbine  
Columbine heterophylla  
Large-flowered Columbine  
Columbine grandiflora  
Bicolored Linanthus  
Linanthus bicolor  
Microdoris  
Microdoris gracilis  
Skunkweed  
Nevada squarrosa

WATERLEAF (Hydrophyllaceae)  
Pacific Waterleaf  
Hydrophyllum tenuipes  
Small-flowered Nemophila  
Nemophila parviflora  
Shade Phacelia  
Phacelia nemoralis

BORAGE (Boraginaceae)  
Borage  
Borago officinalis  
Common Forget-me-not

Western Bluebells  
Mertensia platyphylla  
Common Forget-me-not  
Myosotis scorpioides  
Blue Scorpion-grass  
Myosotis micrantha  
Yellow @ Blue Forget-me-not  
Myosotis discolor  
Fragrant Plagiobothrys  
Plagiobothrys ligularis  
Common Comfrey  
Symphytum officinale  
Rough Comfrey  
Symphytum asperum

VERBENA (Verbenaceae)  
Wild Hyssop  
Verbena hastata

MINT (Labiatae)  
Hemp Nettle  
Galeopsis tetralix  
Ground Ivy  
Glechoma hederacea  
Red Henbit  
Lamium purpureum  
Horsehound  
Marrubium vulgare  
Pennyroyal  
Mentha pulegium  
Field Mint  
Mentha arvensis  
Round-leaved Mint  
Mentha rotundifolia  
Spearmint  
Mentha spicata  
Peppermint  
Mentha piperita  
American Bee-balm  
Monarda didyma  
Savory  
Satureia douglasii  
Marsh Starflower  
Scutellaria galericulata  
Great Hedge-nettle  
Stachys cooleyae  
Mexican Hedge-nettle  
Stachys mexicana  
Marsh Belony  
Stachys palustris  
Wood Sage  
Teucrium canadense

NIGHTSHADE (Solanaceae)  
Blue Birdweed  
Solanum dulcamara  
Hairy Nightshade  
Solanum sarachoides  
Garden Nightshade  
Solanum nigrum

FIGWORT (Scrophulariaceae)  
Lettor's Snapdragon  
Antirrhinum orontium  
Golden-Indian-paintbrush  
Castilleja lewisii  
Small-flowered Blue-eyed Mary  
Collinsia parviflora  
Large-flowered Blue-eyed Mary  
Collinsia grandiflora  
Forsythia  
Digitalis purpurea  
Mullein  
Limnolobos aequalis  
Butter And Eggs  
Linaria vulgaris  
Yellow Monkey-flower  
Mimulus guttatus  
Musk-flower  
Mimulus moschatus  
Chickweed Monkey-flower  
Mimulus albidus  
Hairy Owl-Clover  
Orthocarpus hispidus  
Broad-leaved Penstemon  
Penstemon ovatus  
California Figwort  
Scrophularia californica  
Snow Queen  
Synthyris serotina  
Small-flowered Tonella  
Tonella tenella  
Common Mullein  
Verbascum thapsus  
Moth Mullein  
Verbascum blattaria  
American Brooklime  
Veronica americana  
Common Speedwell  
Veronica arvensis  
Paul's Bellony  
Veronica officinalis  
Persian Speedwell  
Veronica persica

BLADDERWORT (Lentibulariaceae)  
Common Bladderwort  
Utricularia vulgaris

PLANTAIN (Plantaginaceae)  
English Plantain



**Compact Sedges**  
*Sagina distans*

**HORSETAIL (Equisetaceae)**

Common Horsetail  
*Equisetum hyemale*  
Marsh Horsetail  
*Equisetum palustre*  
Giant Horsetail  
*Equisetum telmateia*

**COMMON FERN (Polypodiaceae)**

Northern Maidenhair Fern  
*Adiantum pedatum*  
Maidenhair Spleenwort  
*Asplenium trichomanes*  
Ladyfern  
*Athyrium filix-femina*  
Deerfern  
*Blechnum spicant*  
Brittle Bladderfern  
*Cystopteris fragilis*  
Spreading Woodfern  
*Dryopteris austriaca*  
Licoricefern  
*Polypodium glycyrrhiza*  
Licoricefern  
*Polypodium hesperium*  
Anderson's Swordfern  
*Polystichum andersonii*  
Swordfern  
*Polystichum munium*  
Bracken Fern  
*Pteridium aquilinum*  
Woodfern  
*Thelypteris nevadensis*

**WATER-FERN (Salvinaceae)**

Waterweed Fern  
*Azolla filiculoides*

**YEW (Taxaceae)**

Yew  
*Taxus brevifolia*

**CEDAR (Cupressaceae)**

Western Red Cedar  
*Thuja plicata*

**PINE (Pinaceae)**

Grand Fir  
*Abies grandis*  
Lodgepole Pine  
*Pinus contorta*  
Ponderosa Pine  
*Pinus ponderosa*  
Douglas Fir  
*Pseudotsuga menziesii*  
Western Hemlock  
*Tsuga heterophylla*

**WATER-PLANTAIN (Alismaceae)**

American Water-plantain  
*Alisma plantago-aquatica*  
Wapato  
*Sagittaria latifolia*

**FROG'S-BIT (Hydrocharitaceae)**

American Waterweed  
*Bodaea densa*

**RUSH (Juncaceae)**

Short-leaved Rush  
*Juncus brachyphyllus*  
Field Woodrush  
*Luzula campestris*  
Smallflowered Woodrush  
*Luzula parviflora*  
Belted Rush  
*Juncus bellicus*  
Teard Rush  
*Juncus bulbosus*  
Common Rush  
*Juncus effusus*  
Dagger Leaf Rush  
*Juncus ensifolius*

**SEDGE (Cyperaceae)**

Silver-backed Sedge  
*Carex athrostachys*  
Columbia Sedge  
*Carex acuta*  
Dewey's Sedge  
*Carex deweyana*  
Henderson's Wood Sedge  
*Carex hendersonii*  
Pale Sedge  
*Carex lida*  
Slough Sedge  
*Carex obnupta*  
Meadow Sedge  
*Carex praticola*  
Sawback Sedge  
*Carex stipula*  
Island Sedge  
*Carex vesicaria*  
Creeping Spikesedge  
*Elychnis palustris*  
Small-leaved Bulrush  
*Scirpus microcarpus*

**GRASS (Gramineae)**

Shore Margrass  
*Alopecurus pratensis*

**Water-Festal**

*Alopecurus geniculatus*  
Festal  
*Alopecurus pratensis*  
Sweet Vernalgrass  
*Anthonanthum odoratum*  
Tall Oatgrass  
*Anthonanthum elatius*  
Common Oat  
*Avena sativa*  
Rippit Broms  
*Bromus rigidus*  
Alaska Broms  
*Bromus catherinus*  
Cheesgrass  
*Bromus tectorum*  
Orchard-grass  
*Dactylis glomerata*  
Hairy Crabgrass  
*Digitaria sanguinalis*  
Large Barnyard-grass  
*Echinochloa crusgalli*  
Alta Fescue  
*Festuca arundinacea*  
Oriongrass  
*Festuca bulbosa*  
Old-witch Grass  
*Panicum capillare*  
Reed Canarygrass  
*Phalaris arundinacea*  
Common Timothy  
*Phleum pratense*  
Annual Bluegrass  
*Poa annua*  
Bulbous Bluegrass  
*Poa bulbosa*  
Kentucky Bluegrass  
*Poa pratensis*

**CATTAIL (Typhaceae)**

Common Cattail  
*Typha latifolia*

**CALLA-LILY (Araceae)**

Stunk Cabbage  
*Lychnium americanum*

**DUCKWEED (Lemnaceae)**

Water Lentil  
*Lemna minor*

**LILY (Liliaceae)**

Wild Onion  
*Allium species*  
Stim-leaved Onion  
*Allium ampelopras*  
Howell's Brodiaea  
*Brodiaea howellii*  
Leichlin's Camass  
*Camassia leichlinii*  
Common Camass  
*Camassia quamash*  
Hooker Fairy-bell  
*Disporum hookeri*  
Large-flowered Fairy-bell  
*Disporum smithii*  
Giant Fairy-bell  
*Erythronium erogonum*  
Mission Bell  
*Fritillaria lanceolata*  
Columbia Lily  
*Lilium columbianum*  
Red Lily  
*Lilium philadelphicum*  
Deerberry  
*Maianthemum dilatatum*  
Western False Solomon's Seal  
*Smilacina racemosa*  
Starry False Solomon's Seal  
*Smilacina stellata*  
Oregon Field Adder's-tongue  
*Scolopos helix*  
Creeping-bd Twisted-stalk  
*Streptopus amplexifolius*  
Western Trillium  
*Trillium ovatum*  
Giant Trillium  
*Trillium chloropetalum*  
False Hellebore  
*Veratrum californicum*

**IRIS (Iridaceae)**

Oregon Iris  
*Iris tenax*  
Yellow Flag  
*Iris pseudacorus*  
Blue-eyed grass  
*Sisyrinchium angustifolium*

**ORCHID (Orchidaceae)**

Fairy Slipper  
*Calypto bulbosa*  
Pacific Coral-root  
*Corallorhiza maculata*  
Hooded Coral-root  
*Corallorhiza striata*  
Snow-orchid  
*Ebyrophyton arizonicum*  
Giant Rattlesnake-plantain  
*Goodyera oblongifolia*  
Heart-leaved Listeria  
*Listera cordata*

**Cottonwood**

*Populus trichocarpa*  
Columbia River Willow  
*Salix fluviatilis*  
Pacific Willow  
*Salix lasiantha*  
Piper's Willow  
*Salix piperi*  
Scouler Willow  
*Salix scouleriana*  
Soft-leaved Willow  
*Salix sessilifolia*

**BIRCH (Betulaceae)**

Red Alder  
*Alnus rubra*  
Hazelnut  
*Corylus cornuta*

**BEECH (Fagaceae)**

Garry Oak  
*Quercus garryana*

**NETTLE (Urticaceae)**

Singing Nettle  
*Urtica dioica*

**MISTLETOE (Loranthaceae)**

Western Dwarf Mistletoe  
*Arceuthobium campylopodium*  
American Mistletoe  
*Phoradendron leucocarpum*

**SANDALWOOD (Santalaceae)**

Bestard Tree-flax  
*Comandra umbellata*

**BIRTHWORT (Aristolochiaceae)**

Wild Ginger  
*Asarum canadense*

**BUCKWHEAT (Polygonaceae)**

Doonweed  
*Polygonum aviculare*  
Water Smartweed  
*Polygonum eococcineum*  
Common Waterpepper  
*Polygonum hydropiperoides*  
Climbing Bindweed  
*Polygonum convolvulus*  
Red Sorrel  
*Rumex acetosella*  
Curly Dock  
*Rumex crispus*  
Western Dock  
*Rumex occidentalis*

**GOOSEFOOT (Chenopodiaceae)**

Lambquarters  
*Chenopodium album*

**AMARANTH (Amaranthaceae)**

Green Amaranth  
*Amaranthus retrofractus*

**PURSLANE (Portulacaceae)**

Branching Monie  
*Monie diffusa*  
Narrow-leaved Monie  
*Monie linearis*  
Streambank Springbeauty  
*Monie parvifolia*  
Siberian Monie  
*Monie sibirica*  
Common Purslane  
*Portulaca oleracea*

**PINK (Caryophyllaceae)**

Bigleaf Sandwort  
*Arenaria macrophylla*  
Common Chickweed  
*Cerastium vulgatum*  
Grass Pink  
*Dianthus amoenus*  
Western Pearlwort  
*Sagina occidentalis*  
Starwort  
*Spergula arvensis*  
Crisped Starwort  
*Stellaria crispata*  
Chickweed  
*Stellaria media*

**WATER-LILY (Nymphaeaceae)**

Water-shield  
*Bretnia schreberi*  
Yellow Water-lily  
*Nuphar polysepalum*  
American Water-lily  
*Nymphaea odorata*

**HORNWORT (Ceratophyllaceae)**

Coontail  
*Ceratophyllum demersum*

**BUTTERCUP (Ranunculaceae)**

Baneberry  
*Actaea rubra*  
Western White Anemone  
*Anemone deltoidea*  
Lyle's Anemone  
*Anemone lyallii*  
Oregon Anemone  
*Anemone oregonensis*

**Red Columbine**

*Aquilegia formosa*  
Western Clematis  
*Clematis ligusticifolia*  
Cutleaf Goldflood  
*Copis laciniata*  
Pale Larkspur  
*Delphinium leucophaeum*  
Mendocino Larkspur  
*Delphinium mendocinum*  
Nuttall's Larkspur  
*Delphinium nuttallii*  
Macoun's Buttercup  
*R. macounii* variety *oreganus*  
Western Buttercup  
*Ranunculus occidentalis*  
Creeping Buttercup  
*Ranunculus repens*  
Little Buttercup  
*Ranunculus uncinatus*  
Western Meadowweet  
*Thalictrum occidentale*  
Buttercup  
*Ranunculus sardous*

**BARBERRY (Berberidaceae)**

Vanillaleaf  
*Achlys triphylla*  
Tall Oregongrape  
*Berberis aquifolium*  
Dull Oregongrape  
*Berberis nervosa*  
White Inside-out Flower  
*Vancouveria hexandra*

**POPPY (Papaveraceae)**

Gold Poppy  
*Eschscholzia californica*

**FUMITORY (Fumariaceae)**

Pacific Bleedingheart  
*Dicentra formosa*

**MUSTARD (Cruciferae)**

Pale Alyssum  
*Alyssum alyssoides*  
Yellow Watercress  
*Barbarea vulgaris*  
Common Mustard  
*Brassica campestris*  
Wild Mustard  
*Brassica kaber*  
Shepherd's-purse  
*Capsella bursa-pastoris*  
Angled Bittercress  
*Cardamine angulata*  
Little Western Bittercress  
*Cardamine oligosperma*  
Pennsylvania Bittercress  
*Cardamine pennsylvanica*  
Slender Toothwort  
*Cardamine pulcherrima*  
Spring Widow-grass  
*Draba verna*  
Prairie Rocket  
*Erysimum asperum*  
Honesty  
*Lunaria annua*  
Wild Radish  
*Raphanus sativus*  
Water-cress  
*Rorippa nasturtium-aquaticum*  
Columbia Cress  
*Rorippa columbica*

**STONECROP (Crassulaceae)**

Lance-leaved Stonecrop  
*Sedum lanceolatum*  
Spindle-leaf Stonecrop  
*Sedum spathulifolium*

**SAXIFRAGE (Saxifragaceae)**

Bolandra  
*Bolandra oregana*  
Greater Boykinia  
*Boykinia major*  
Pacific Water-carpet  
*Chrysosplenium glechomactoides*  
Smallflowered Alumroot  
*Heuchera micrantha*  
Smooth Alumroot  
*Heuchera glabra*  
Leafy Miterwort  
*Mitella caulescens*  
Five-stamined Miterwort  
*Mitella pentandra*  
Rusty Saxifrage  
*Saxifrage ferruginea*  
Swamp Saxifrage  
*Saxifrage integrifolia*  
Western Saxifrage  
*Saxifrage occidentalis*  
Siberian Saxifrage  
*Saxifrage oregonensis*  
Fringecup  
*Tellima grandiflorum*  
Scellower  
*Tiarella trifoliata*  
Thousand Mothers  
*Tolmiea menziesii*

**CURRENT (Grossulariaceae)**

Western Black Current  
*Rubus occidentalis*

Sweet Woodruff  
*Asperula odorata*  
 Cleverclogs  
*Galium aparine*  
 Rough Bedstraw  
*Galium asperum*  
 Sweet-scented Bedstraw  
*Galium triflorum*  
 Small Bedstraw  
*Galium tridum*  
 Blue Field-madder  
*Shorardia arvensis*

**HONEYSUCKLE (Caprifoliaceae)**  
 Twinflower  
*Lonicera borealis*  
 Trumpet Vine  
*Lonicera ciliosa*  
 Black Twinberry  
*Lonicera involucrata*  
 Blue Elderberry  
*Sambucus cerulea*  
 Red Elderberry  
*Sambucus racemosa*  
 Common Snowberry  
*Symphoricarpos albus*

**VALERIAN (Valerianaceae)**  
 Lamb's Lettuce  
*Valerianaella locusta*

**TEASEL (Dipsacaceae)**  
 Teasel  
*Dipsacus sylvestris*

**CUCUMBER (Cucurbitaceae)**  
 Marrow  
*Marah oregonus*

**HAREBELL (Campanulaceae)**  
 Scuteller's Bellflower  
*Campanula scutellari*  
 Canterbury Bell  
*Campanula medium*  
 Howells  
*Howellsia aquatilis*

**ASTER (Compositae)**  
 Yarrow  
*Achillea millefolium*  
 Pearly-ender  
*Adonocaulon bicolor*  
 Large-flowered Agoseris  
*Agoseris grandiflora*  
 Pearly-everlasting  
*Anaphalis margaritacea*  
 Mayweed Chamomile  
*Anthemis cotula*  
 Common Burdock  
*Arctium minus*  
 Douglas's Sagewort  
*Artemisia douglasiana*  
 Columbia River Mugwort  
*Artemisia lindleyana*  
 Common California Aster  
*Aster chilensis*  
 White-topped Aster  
*Aster curvis*  
 Douglas's Aster  
*Aster subspicatus*  
 English Daisy  
*Bellis perennis*  
 Water Marigold  
*Eidens beckii*  
 Nodding Beggars-lick  
*Bidens cernua*  
 Three-lobed Beggars-lick  
*Eidens tripartita*  
 Leafy Beggars-lick  
*Eidens hirsuta*  
 Western Beggars-lick  
*Eidens vulgata*  
 Bachelor's Button  
*Centaurea cyanus*  
 Brown Knapweed  
*Centaurea jacea*  
 Marguerite  
*Chrysanthemum leucanthemum*  
 Chrysanthemum  
*Cichorium intybus*  
 Canada Thistle  
*Cirsium arvense*  
 Common Thistle  
*Cirsium vulgare*  
 Horsetweed  
*Coryza canadensis*  
 Rough Hawkbeard  
*Crepis seloag*  
 Smooth Hawkbeard  
*Crepis capillaris*  
 Annual Fleabane  
*Erigeron annuus*  
 Williams Daisy  
*E. decumbens*  
 variety *decumbens*  
 Philadelphia Fleabane  
*Erigeron philadelphicus*  
 Outweed  
*Gnaphalium ciliata*  
 Marsh Cudweed  
*Gnaphalium palustre*  
 Sneezeweed

White-flowered Hawkweed  
*Hieracium albiflorum*  
 Common Hawkweed  
*Hieracium vulgatum*  
 Spotted Cat-ear  
*Hypochaeris radicata*  
 Smooth Cat-ear  
*Hypochaeris glabra*  
 Prickly Lettuce  
*Lactuca scariola*  
 Nipplewort  
*Lapsana communis*  
 Fall Dandelion  
*Leontodon autumnalis*  
 Cluster Tarweed  
*Medicago glomerata*  
 Chile Tarweed  
*Medicago sativa*  
 Pineapple Weed  
*Matricaria matricarioides*  
 Sweet Coltsfoot  
*Peleasiea trifidus*  
 Tansy Ragwort  
*Senecio jacobaea*  
 Common Groundsel  
*Senecio vulgaris*  
 Canada Goldenrod  
*Solidago canadensis*  
 Prickly Sow-thistle  
*Sonchus asper*  
 Common Sow-thistle  
*Sonchus oleraceus*  
 Common Tansy  
*Tanacetum vulgare*  
 Common Dandelion  
*Taraxacum officinale*  
 Meadow Salsify  
*Trogopogon pratensis*  
 Oyster Salsify  
*Trogopogon pinnatifidus*  
 Cocklebur  
*Xanthium strumarium*

**SALAMANDERS (Amphibians)**  
 Northwestern Salamander  
*Amphistoma gracile*  
 Long-toed Salamander  
*Amphistoma macrodactylum*  
 Pacific Giant Salamander  
*Dicamptodon ensatus*  
 Olympic Salamander  
*Rhyacotriton olympicus*

**UNGLS SALAMANDERS (Plethodontidae)**  
 Clouded Salamander  
*Ambystoma tigrinum*  
 Oregon Slender Salamander  
*Desmognathus siskiyou*  
 Durn's Salamander  
*Plethodon dunni*  
 Wstm Red-backed Salamander  
*Plethodon vehiculum*  
 Ensatina  
*Ensatina eschscholtzi*

**NEWTs (Salamandridae)**  
 Rough-skinned Newt  
*Ambystoma opacum*  
 Taricha granulosa

**TOADS (Bufonidae)**  
 Western Toad  
*Bufo boreas*

**TREEFROGS (Hylidae)**  
 Pacific Treefrog  
*Hyla regilla*

**TRUE FROGS (Ranidae)**  
 Red-legged Frog  
*Rana aurora*  
 Spotted Frog  
*Rana sierrae*  
 Bullfrog  
*Rana catesbeiana*

**TURTLES (Chelydridae)**  
 Western Pond Turtle  
*Chelonia mydas*  
 Painted Turtle  
*Chrysemys picta*  
 Pond Snapper  
*Pseudemys scripta*

**IGUANIDS (Iguanidae)**  
 Western Fence Lizard  
*Sceloporus occidentalis*

**ALLIGATOR LIZARDS (Anguillidae)**  
 Northern Alligator Lizard  
*Gerrhonotus coarctatus*  
 Southern Alligator Lizard  
*Gerrhonotus multicarinatus*

**STINKS (Scincidae)**  
 Western Stink  
*Eumeces skiltonianus*

Racer  
*Coluber constrictor*  
 Ringneck Snake  
*Diadophis amabilis*  
 Common Garter Snake  
*Thamnophis elegans*  
 Northwestern Garter Snake  
*Thamnophis ordinoides*  
 Pacific Gopher Snake  
*Pituophis melanoleucus*  
 Garter Snake  
*Thamnophis*

**LOONS (Gaviidae)**  
 Common Loon  
*Gavia immer*

**GREBES (Podicipedidae)**  
 Horned Grebe  
*Podiceps auritus*  
 Pied-billed Grebe  
*Podilymbus podiceps*  
 Western Grebe  
*Aechmophorus occidentalis*  
 Eared Grebe  
*Podiceps nigricollis*

**CORMORANTS (Phalacrocoracidae)**  
 Double-crested Cormorant  
*Phalacrocorax auritus*

**HERONS (Ardeidae)**  
 American Bittern  
*Botaurus lentiginosus*  
 Black-crowned Night Heron  
*Nycticorax nycticorax*  
 Green-backed Heron  
*Butorides striatus*  
 Great Blue Heron  
*Ardea herodias*  
 Great Egret  
*Casmerodius albus*  
 Sandhill Crane  
*Grus canadensis*

**SWANS-GESE-DUCKS (Anatidae)**  
 Great White-fronted Goose  
*Anser albifrons*  
 Snow Goose  
*Chen caerulescens*  
 Canada Goose  
*Branta canadensis*  
 Mallard  
*Anas platyrhynchos*  
 Gadwall  
*Anas strepera*  
 Green-winged Teal  
*Anas crecca*  
 American Wigeon  
*Anas americana*  
 Eurasian Wigeon  
*Anas penelope*  
 Northern Pintail  
*Anas acuta*  
 Northern Shoveler  
*Anas clypeata*  
 Blue-winged Teal  
*Anas discors*  
 Cinnamon Teal  
*Anas cyanoptera*  
 Ruddy Duck  
*Oxyura jamaicensis*  
 Wood Duck  
*Aix sponsa*  
 Canvasback  
*Aythya valisineria*  
 Ring-necked Duck  
*Aythya collaris*  
 Lesser Scaup  
*Aythya affinis*  
 Barrow's Goldeneye  
*Bucephala islandica*  
 Common Goldeneye  
*Bucephala clangula*  
 Bufflehead  
*Bucephala albeola*  
 Common Merganser  
*Mergus americanus*  
 Red-breasted Merganser  
*Mergus serrator*  
 Hooded Merganser  
*Lophodytes cucullatus*

**RAILS-COOTS (Rallidae)**  
 Virginia Rail  
*Rallus limicola*  
 Sora Rail  
*Coturnicops noveboracensis*  
 American Coot  
*Fulica americana*  
 Semipalmated Plover  
*Charadrius semipalmatus*  
 Killdeer  
*Charadrius vociferans*

**SANDPIPERS (Scolopacidae)**  
 Greater Yellowlegs  
*Tringa melanoleuca*  
 Solitary Sandpiper  
*Tringa solitaria*  
 Spotted Sandpiper

Long-billed Dowitcher  
*Limnodromus scolopaceus*  
 Common Snipe  
*Gallinago gallinago*  
 Lesser Yellowlegs  
*Tringa flavipes*  
 Dunlin  
*Calidris alpina*  
 Western Sandpiper  
*Calidris mauri*  
 Least Sandpiper  
*Calidris minutilla*

**JAEGER-GULLS-TERNS (Laridae)**  
 Bonaparte's Gull  
*Larus philadelphia*  
 Ring-billed Gull  
*Larus delawarensis*  
 Herring Gull  
*Larus argentatus*  
 California Gull  
*Larus californicus*  
 Glaucous Gull  
*Larus hyperboreus*  
 Western Gull  
*Larus occidentalis*  
 Forster's Tern  
*Sterna forsteri*  
 Caspian Tern  
*Sterna caspia*

**AMERICAN VULTURE (Cathartidae)**  
 Turkey Vulture  
*Cathartes aura*

**HAWKS-EAGLES (Accipitridae)**  
 Bald Eagle  
*Haliaeetus leucocephalus*  
 Northern Harrier  
*Circus cyaneus*  
 Sharp-shinned Hawk  
*Accipiter striatus*  
 Cooper's Hawk  
*Accipiter cooperii*  
 Northern Goshawk  
*Accipiter gentilis*  
 Red-tailed Hawk  
*Buteo jamaicensis*  
 Swainson's Hawk  
*Buteo swainsoni*  
 Rough-legged Hawk  
*Buteo lagopus*  
 Osprey  
*Pandion haliaetus*  
 Buteo  
*Accipiter*

**FALCONS (Falconidae)**  
 American Kestrel  
*Falco sparverius*  
 Merlin  
*Falco columbarius*  
 Peregrine Falcon  
*Falco peregrinus*

**GROUSE-PTARMIGAN (Phasianidae)**  
 Ruffed Grouse  
*Bonasa umbellus*  
 California Quail  
*Callipepla californica*  
 Ring-necked Pheasant  
*Phasianus colchicus*

**PIGEONS-DOVES (Columbidae)**  
 Band-tailed Pigeon  
*Columba fasciata*  
 Rock Dove  
*Columba livia*  
 Mourning Dove  
*Zenaidura macroura*

**PARROTS (Psittacidae)**  
 Monk Parakeet  
*Myiopsitta monachus*

**OWLS (Tytonidae)**  
 Barn Owl  
*Tyto alba*

**OWLS (Strigidae)**  
 Short-eared owl  
*Asio flammeus*  
 Long-eared Owl  
*Asio otus*  
 Great Horned Owl  
*Bubo virginianus*  
 Western Screech Owl  
*Otus kennicottii*  
 Burrowing Owl  
*Athene cunicularia*  
 Northern Pygmy Owl  
*Glaucidium gnoma*  
 Northern Saw-whet Owl  
*Neotoma acadica*

**NIGHTJARS (Caprimulgidae)**  
 Common Nighthawk  
*Chordeiles minor*

**HUMMINGBIRDS (Trochilidae)**  
 Anna's Hummingbird

<b>SWIFTS</b> <i>Vaux's Swift</i> <i>Chaetura vauxi</i>	<i>Lanius excubitor</i> <i>Horned Thrush</i> <i>Catharus guttatus</i>	<i>Didelphis virginiana</i> <b>SHREW (Soricidae)</b> <i>Vagrant Shrew</i> <i>Sorex vagrans</i> <i>Dusky Shrew</i> <i>Sorex monticolus</i> <i>Marsh Shrew</i> <i>Sorex benedicti</i> <i>Townsend's Shrew</i> <i>Sorex townsendii</i>	<i>Canis latrans</i> <i>Red Fox</i> <i>Vulpes vulpes</i> <i>Gray Fox</i> <i>Urocyon cinereoargenteus</i>	
<b>WOODPECKERS (Picidae)</b> <i>Northern Flicker</i> <i>Colaptes auratus</i> <i>Lewis' Woodpecker</i> <i>Melanerpes formicivorus</i> <i>Red-breasted Sapsucker</i> <i>Sphyrapicus ruber</i> <i>Downy Woodpecker</i> <i>Picoides pubescens</i> <i>Hairy Woodpecker</i> <i>Picoides villosus</i> <i>Pileated Woodpecker</i> <i>Oryzocopus pileatus</i> <i>Acorn Woodpecker</i> <i>Melanerpes formicivorus</i>	<b>PIPITS-WAGTAILS (Cincidae)</b> <i>Water Pipit</i> <i>Arctus spinolletae</i> <b>DIPPERS (Cincidae)</b> <i>American Dipper</i> <i>Cinclus mexicanus</i> <b>WAXWINGS (Bombycillidae)</b> <i>Cedar Waxwing</i> <i>Bombycilla cedrorum</i>	<b>MOLES (Talpidae)</b> <i>American Shrew Mole</i> <i>Neurotrichus gibbesi</i> <i>Townsend's Mole</i> <i>Scapanus townsendii</i> <i>Coast Mole</i> <i>Scapanus orarius</i>	<b>BEARS (Ursidae)</b> <i>Black Bear</i> <i>Ursus americanus</i>	
<b>FLYCATCHERS (Tyrannidae)</b> <i>Western Kingbird</i> <i>Tyrannus verticalis</i> <i>Olive-sided Flycatcher</i> <i>Contopus borealis</i> <i>Western Wood-Pee-wee</i> <i>Contopus sordidulus</i> <i>Say's Phoebe</i> <i>Sayornis saya</i> <i>Dusky Flycatcher</i> <i>Empidonax oberholseri</i> <i>Hammond's Flycatcher</i> <i>Empidonax hammondi</i> <i>Wilson Flycatcher</i> <i>Empidonax traillii</i> <i>Western Flycatcher</i> <i>Empidonax difficilis</i>	<b>STARLINGS (Sturnidae)</b> <i>European Starling</i> <i>Sturnus vulgaris</i> <b>VIREOS (Vireonidae)</b> <i>Hutton's Vireo</i> <i>Vireo huttoni</i> <i>Solitary Vireo</i> <i>Vireo solitarius</i> <i>Warbling Vireo</i> <i>Vireo gilvus</i>	<b>COMMON BATS (Vesperugo)</b> <i>Yuma Bat</i> <i>Myotis yumanensis</i> <i>Little Brown Bat</i> <i>Myotis lucifugus</i> <i>California Bat</i> <i>Myotis californicus</i> <i>Long Eared Bat</i> <i>Myotisotis</i> <i>Fringed Bat</i> <i>Myotis thysanodes</i> <i>Pacific Palid Bat</i> <i>Antrozous pallidus</i> <i>Silver-haired Bat</i> <i>Lasiurus noctivagans</i> <i>Big Brown Bat</i> <i>Eptesicus fuscus</i> <i>Hoary Bat</i> <i>Lasiurus cinereus</i> <i>Western Big Eared Bat</i> <i>P. townsendii vity townsendii</i>	<b>CATS (Felidae)</b> <i>Bobcat</i> <i>Felis rufus</i>	
<b>LARKS (Alaudidae)</b> <i>Horned Lark</i> <i>Emmophila alpestris</i>	<b>WARBLERS AND</b> <b>SPARROWS (Emberizidae)</b> <i>Orange-crowned Warbler</i> <i>Vermivora celata</i> <i>Yellow-rumped Warbler</i> <i>Dendroica coronata</i> <i>Black-throated Gray Warbler</i> <i>Dendroica virens</i> <i>Townsend's Warbler</i> <i>Dendroica townsendii</i> <i>Yellow Warbler</i> <i>Dendroica petechia</i> <i>MacGillivray's Warbler</i> <i>Oporornis tolmiei</i> <i>Wilson's Warbler</i> <i>Wilsonia pusilla</i> <i>Nashville Warbler</i> <i>Vermivora ruficapilla</i> <i>Common Yellowthroat</i> <i>Geothlypis trichas</i> <i>Yellow-breasted Chat</i> <i>Icteria virens</i> <i>Black-headed Grosbeak</i> <i>Pheucticus melanocephalus</i> <i>Lezard Bunting</i> <i>Passerina amoena</i> <i>Rufous-sided Towhee</i> <i>Pipilo erythrophthalmus</i> <i>Savannah Sparrow</i> <i>Passerculus sandwichensis</i> <i>Song Sparrow</i> <i>Melospiza melodia</i> <i>Chipping Sparrow</i> <i>Spizella passerina</i> <i>Dark-eyed Junco</i> <i>Junco hyemalis</i> <i>White-crowned Sparrow</i> <i>Zonotrichia leucophrys</i> <i>Golden-crowned Sparrow</i> <i>Zonotrichia atricapilla</i> <i>Fox Sparrow</i> <i>Passerella iliaca</i> <i>Western Meadowlark</i> <i>Sturnella neglecta</i> <i>Yellow-headed Blackbird</i> <i>Xanthocephalus xanthocephalus</i> <i>Red-winged Blackbird</i> <i>Agelaius phoeniceus</i> <i>Tricolored Blackbird</i> <i>Agelaius tricolor</i> <i>Brewer's Blackbird</i> <i>Euphagus carolinus</i> <i>Brown-headed Cowbird</i> <i>Molothrus ater</i> <i>Northern Oriole</i> <i>Icterus galbula</i> <i>Western Tanager</i> <i>Piranga ludoviciana</i> <i>House Sparrow</i> <i>Passer domesticus</i>	<b>RATS-MICE (Cricetidae)</b> <i>Deer Mouse</i> <i>Peromyscus maniculatus</i> <i>Dusky Footed Wood Rat</i> <i>Neotoma fuscipes</i> <i>Bushy Tailed Wood Rat</i> <i>Neotoma cinerea</i> <i>California Red-backed Vole</i> <i>Clethrionomys californicus</i> <i>Pacific Phenacomys</i> <i>Phenacomys alpinus</i> <i>Red-Tree Vole</i> <i>Phenacomys canaliculatus</i> <i>Townsend's Vole</i> <i>Microtus townsendii</i> <i>Long Tailed Vole</i> <i>Microtus longicaudus</i> <i>Creeping Vole</i> <i>Microtus oregoni</i> <i>Vole</i> <i>Microtus</i> <i>Muskrat</i> <i>Ondatra zibethica</i> <i>Black Rat</i> <i>Rattus rattus</i> <i>Norway Rat</i> <i>Rattus norvegicus</i> <i>House Mouse</i> <i>Mus musculus</i> <i>Pacific Jumping Mouse</i> <i>Zapus trinotatus</i>	<b>RACCOONS (Procyonidae)</b> <i>Raccoon</i> <i>Procyon lotor</i>	<b>MUSTELIDS (Mustelidae)</b> <i>Marten</i> <i>Martes americana</i> <i>Short Tailed Weasel</i> <i>Mustela erminea</i> <i>Long Tailed Weasel</i> <i>Mustela frenata</i> <i>Mink</i> <i>Mustela vison</i> <i>Spotted Skunk</i> <i>Spilogale putorius</i> <i>Striped Skunk</i> <i>Mephitis mephitis</i> <i>River Otter</i> <i>Lutra canadensis</i>
<b>SWALLOWS (Hirundinidae)</b> <i>Tree Swallow</i> <i>Tachycineta bicolor</i> <i>Violet-green Swallow</i> <i>Tachycineta thalassina</i> <i>Purple Martin</i> <i>Progne subis</i> <i>Bank Swallow</i> <i>Riparia riparia</i> <i>Northern Rough-winged Swallow</i> <i>Stelgidopteryx serripennis</i> <i>SI Swallow</i> <i>Hirundo pyrrhonota</i> <i>San Swallow</i> <i>Hirundo rustica</i>	<b>FINCHES (Fringillidae)</b> <i>Pine Siskin</i> <i>Carduelis pinus</i> <i>American Goldfinch</i> <i>Carduelis tristis</i> <i>Pine Grosbeak</i> <i>Pinicola enucleator</i> <i>Rory Finch</i> <i>Leucosticte arctica</i> <i>Purple Finch</i> <i>Carduelis purpureus</i> <i>Cassin's Finch</i> <i>Carduelis cassinii</i> <i>House Finch</i> <i>Carduelis mexicanus</i> <i>Evening Grosbeak</i> <i>Coccothraustes vespertina</i> <i>Lesser Goldfinch</i> <i>Carduelis palmaria</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THREE-CHICKADEES (Paridae)</b> <i>Red-capped Chickadee</i> <i>Parus atricapillus</i> <i>Red-breasted Chickadee</i> <i>Parus rufescens</i>	<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>RATS-MICE (Cricetidae)</b> <i>Deer Mouse</i> <i>Peromyscus maniculatus</i> <i>Dusky Footed Wood Rat</i> <i>Neotoma fuscipes</i> <i>Bushy Tailed Wood Rat</i> <i>Neotoma cinerea</i> <i>California Red-backed Vole</i> <i>Clethrionomys californicus</i> <i>Pacific Phenacomys</i> <i>Phenacomys alpinus</i> <i>Red-Tree Vole</i> <i>Phenacomys canaliculatus</i> <i>Townsend's Vole</i> <i>Microtus townsendii</i> <i>Long Tailed Vole</i> <i>Microtus longicaudus</i> <i>Creeping Vole</i> <i>Microtus oregoni</i> <i>Vole</i> <i>Microtus</i> <i>Muskrat</i> <i>Ondatra zibethica</i> <i>Black Rat</i> <i>Rattus rattus</i> <i>Norway Rat</i> <i>Rattus norvegicus</i> <i>House Mouse</i> <i>Mus musculus</i> <i>Pacific Jumping Mouse</i> <i>Zapus trinotatus</i>	<b>MUSTELIDS (Mustelidae)</b> <i>Marten</i> <i>Martes americana</i> <i>Short Tailed Weasel</i> <i>Mustela erminea</i> <i>Long Tailed Weasel</i> <i>Mustela frenata</i> <i>Mink</i> <i>Mustela vison</i> <i>Spotted Skunk</i> <i>Spilogale putorius</i> <i>Striped Skunk</i> <i>Mephitis mephitis</i> <i>River Otter</i> <i>Lutra canadensis</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>THATCHES (Salicidae)</b> <i>Red-breasted Nuthatch</i> <i>Sitta carolinensis</i> <i>Red-breasted Nuthatch</i> <i>Sitta canadensis</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
<b>USHTIT (Aegialidae)</b> <i>ushtit</i> <i>Psaltriparus minimus</i>	<b>REEPERS (Cathartidae)</b> <i>ushtit</i> <i>Cathartes americana</i>	<b>POCKET GOPHERS (Geomys)</b> <i>Mazama Pocket Gopher</i> <i>Thomomys mazama</i> <i>Cameo Pocket Gopher</i> <i>Thomomys talpiformis</i>	<b>DEER (Cervidae)</b> <i>Mule Deer</i> <i>Odocoileus hemionus</i>	
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## HISTORICAL DATA

## **Historic Distribution of Natural Resources in Multnomah County, Oregon**

**Prepared by:  
Maurita Smyth, Environmental Consultant**

**September 1991**

This report summarizes initial research findings on the historic distribution of natural resources within Multnomah County. The underlying purpose behind this research was to gather basic information on the county's natural resource diversity beginning in the mid 19th century. Locations and extent of natural resource losses would thus be identified, and when compared to current conditions, the information obtained would allow identification of sites for field survey and for possible inclusion in the list of properties to be purchased under the Natural Areas Acquisition Fund.

**Methodology:** A literature search was conducted of historic documents -- maps, reports, magazine articles, etc. -- from various sources including the Oregon Historical Society (OHS), Bureau of Land Management (BLM), Multnomah County Planning Department, the Oregon Department of Fish and Wildlife (ODFW), and the Natural Heritage Data Base (NHDB). Historic information was not easily retrievable or available for certain time periods specified in the contract. Contract time limitations precluded more in depth research.

As it was gathered, historic information was provided to Esther Lev, Environmental Consultant, to compare with current data and to identify sites for field inventory. Copies of significant photos and maps are available at the Park Services Division office. A report on the historic distribution of fish species within the county is appended to this report. In addition, other documentation of historic interest to the county was identified for possible future acquisition into county archives.

**Findings:** In the mid-1800s prior to intensive settlement of the Oregon territory promoted by the Land Donation Claims Act, Multnomah County was extensively timbered by cedar, fir, hemlock, and maple. On the more southerly slopes and along the banks of the Willamette River oak savannahs could be found. Numerous creeks fed the Willamette on the east and west banks. Creeks cut steep ravines through the "high mountainous country" (1868 survey map) meandering their way to the Willamette in the downtown area and sometimes emptying into small lakes. Three fairly large lakes lay at the base of the westhills -- Guilds, Kittredge, and Doanes. The east side of the Willamette lay flatter than the west forming extensive bottomlands perennially wet or inundated during the months of heavy rain. With the exception of the naturally high ground of the downtown core area and the steep cliff above Mocks Bottom (now Swan Island), the shorelines of the Willamette were dominated by vast stretches of marshes, sloughs, and creek mouths.

Between the Columbia River and the Columbia Slough, there were numerous lakes and sloughs, creeks and springs that drained to the west from the general area where Portland International Airport and surrounding commercial development are now located. Smith and Bybee lakes are mere remnants of the extensive water bodies and wetlands that dominated this section of the county. Mark Wilson, a consulting horticulturist, has done extensive research into various vegetative habitats in Oregon and especially in the Willamette Valley. His research indicates that Deschampsia wetlands were present in the Columbia bottomlands. This research has not been documented, however, and verification would be necessary prior to any proposed restoration project involving this habitat type.

At its eastern end, the county was described by the early surveyors as "high mountain land. Unfit for cultivation and unsurveyed." The soil was considered 3rd rate. The land was well timbered with fir, cedar, and hemlock with an understory of hazel, vine maple, and briars. This area, now the Mt. Hood National Forest, is partially located within the newly created Columbia Gorge National Scenic Area. The Bull Run watershed was generally described as possessing a quality above "common" with the bottomland along the North Sandy River rich and well adapted to cultivation. It too was well timbered with fir and cedar.

The Sandy River and especially its upper reaches showed many oxbows timbered to the waterline. Undergrowth was thick with vine maple and hazel. Surveyors described the Sandy drainage as follows:

"This fractional Township contains a large amount of fine farming lands and some excellent FIR (sic) and CEDAR (sic) timber. .. It has an abundant supply of fine water power and will support a large settlement."

Today the Sandy River area possesses one of the most natural suburban parks existing in the state -- Oxbow County Park. In addition to the mainstem, there were numerous smaller feeder streams scattered throughout this end of the county emptying into the Sandy and Columbia rivers.

Central county east of the Willamette was also dotted with small lakes and streams. One major drainage likely originating from Rocky Butte was called Sullivan's Gulch. We now refer to this ravine as the I-84 corridor. Further south the major drainage was formed by Johnson Creek which, in addition to Crystal Springs, is one of the last surface flowing streams within the city of Portland draining into the Willamette River. Streams and attendant wetlands that dominated most of the county's low elevation areas have been either filled or placed into culverts.

The west hills were logged during the intense settlement era between 1850 and 1900. Forest Park provides protection of the same vegetative species as before development -- dense stands of fir, cedar, hemlock, and maple. Creeks such as Doane and Saltzman, among others, still flow to the Willamette slough but either no longer support native fish populations or have severely reduced fish populations because of poor upstream passage through the large culverts under

Highway 30 and the railroad tracks. In 1990 a few coho salmon were discovered above Highway 30 in Miller Creek which flows into the Willamette slough west of Linnton. Balch Creek still retains a small population of native cutthroat trout and flows for most of its length above ground in its natural channel before disappearing down a huge pipe at Lower MacCleay Park. Creeks that ran south of Balch through downtown Portland -- Tanner, Johnson, Enois, and Markham -- were placed in pipes and filled over by the turn of the century.

Wildlife abounded in the county when white settlers came to work the land in exchange for free title. Bear, elk, deer, muskrat, beaver, otter, mink, cougar, bobcat, and gray wolf existed throughout the land. Fish species both anadromous and resident included salmon, steelhead, cutthroat trout, and lamprey. The extensive wetlands supported rich and varied invertebrate populations, including spotted frog, red-legged frog, pond turtle and painted turtle. These species provided food for fish and wildlife. Native amphibians and reptiles have been in decline for many decades. Birds, especially waterfowl, nested or migrated through this area by the millions. The Lewis and Clark journals state that the din produced by waterfowl was so loud people could not sleep. Yellow-billed cuckoos, which inhabited the Columbia River bottomlands, were observed sporadically after 1925. The last individual was seen on July 27, 1940. By 1905, the gray wolf was no longer extant in Multnomah County although it must have been here prior to that time. Records show that the gray wolf inhabited Clark County across the Columbia and all the counties south of Multnomah on the west side of the Cascades. An article from the Oregon Sportsman magazine of 1905 stated that the wolf would probably always be in the upper Clackamas drainage due to the remoteness of the land. Currently the gray wolf is federally and state listed as endangered and considered extirpated within Oregon.

#### Summary

When white settlement began in earnest in the late 1840s with the passage of the Land Donations Claims Act, Multnomah County was a land of timber, creeks, rivers, and marshes. West of the Willamette River the land was dominated by "high mountains" of fir, cedar, hemlock, and maple with a few stands of Oregon ash. East of the Willamette River, the terrain was generally flatter with rolling hills and buttes heavily timbered in fir, cedar, hemlock, and maple. The eastside eventually melds into the Cascade Range foothills with high steep mountainous terrain filled with creeks and rivers and heavily vegetated by the same conifers and deciduous trees as the rest of the county.

Along the Willamette and Columbia rivers, the land areas were dominated by extensive bottomlands and marshes. Creeks abounded along the Willamette and between the Columbia River and its slough, an extensive series of lakes and drainages covered the land. This system supported salmon in the early 1900s. In a few isolated places along the Willamette, near Dunsmuir on the west and Oaks Bottom on the east, stands of Oregon white oak could be found.

Survey maps from 1850, 1905-1913, and the 1930s clearly show the loss of natural diversity. Timber was cut to clear the land for farming and shipping. East of the Willamette creeks and marshes avoided by the early white settlers because they lacked the technology to drain them still were plentiful until the late teens. On the west side in the vicinity of downtown Portland, the creeks

and their attendant steep ravines were culverted and covered with up to 100' of fill before late 19th century. The only remaining stretches of wetlands are located at Oaks Bottom along the mainstem Willamette River and at Burlington Bottoms along the Willamette Slough. It is estimated that we have lost more than 95% of the wetlands along the Willamette River in Multnomah County. In the Columbia region, the large number of lakes no longer exists and the many spring fed creeks were put underground as development progressed. Likely 80-85% of the wet areas along the Columbia have been lost. Of the estimated thirty or more large and small creek systems and their attendant marshes identified by the early surveyors, less than a dozen remain in a free flowing or partially free flowing state. These include Johnson Creek, Crystal Springs, the Sandy River and its tributaries, Fanno Creek, Tryon Creek, Balch Creek, and other smaller creeks that flow through city neighborhoods. While a hundred or so years ago these streams supported fish and amphibian populations, many today suffer from channelization and pollution. Still others only flow underground.

Upland habitats have also been lost. Few old growth stands remain. One 20 acre site was "discovered" in the westhills recently. The Sandy River drainage and Oxbow Park provide the most extensive county owned stands of old growth forest. Oak savannah habitat was likely not common along the Willamette. The surveyors did not make note of such stands on their maps, but a few residualized stands remain. It is not possible to determine the extent of loss of this habitat type. Prairies also were likely not common due to the predominantly wet nature of the county. However, two prairies are still noted on county maps, both lying within the boundaries of the Mt. Hood National Forest.



## REPORT ON HISTORIC AND CURRENT FISH POPULATIONS OF STREAMS WITHIN THE GREATER PORTLAND METROPOLITAN AREA

This report provides a list of all known fish species, both native and exotic, that inhabit streams within the outer boundaries of what is referred to as the greater Portland metropolitan area. The information contained in this report was gathered mostly through personal communication with various individuals both private and professional including staff biologists from the Oregon Department of Fish and Wildlife (ODFW). There is little or no formal documentation of non-game and non-commercial fish species. The information contained herein is as complete as possible given this situation.

There are currently 100 species of fish within the state of Oregon. Of these, only 32 species are native. Although it is likely that all watercourses in Oregon now contain exotic fish species, urban streams are especially vulnerable to the invasion or introduction of exotics. The sources of these introductions include deliberate planting by the former Fish Commission of Oregon and now by ODFW and the accidental or purposeful release by private parties. In addition, some exotic species have migrated through the Columbia River system from Washington state.

The material in this report is organized by drainage and by geographic location, west or east of the Willamette River which transects the city of Portland. Known and likely historic and current populations are listed for each drainage. In addition, where possible, comments are provided on the current condition of the habitat, noteworthy items on population changes, and the potential for restoration in areas of habitat depletion.

### WESTSIDE DRAINAGES

#### Fanno Creek Drainage

Historic populations: cutthroat trout - Willamette race  
(*Oncorhynchus clarki*)  
sculpin species - Cottidae spp. likely  
includes reticulate sculpin (*Cottus*  
*perplexus*) and others  
redside shiner (*Richardsonius balteatus*)  
largescale sucker (*Catostomus*  
*macrocheilus*)  
western Brook lamprey (*L. richardsoni*)  
northern squawfish  
(*Ptychocheilus oregonensis*) - in  
lower reaches

Fanno Creek contd.

Current populations: Add to the above the following species:

brown bullhead (*Ictalurus nebulosus*)  
carp (*Cyprinus carpio*)  
crappie (*Pomoxis* sp.),  
bluegill (*Lepomus macrochirus*)  
largemouth bass (*Micropterus salmoides*)  
smallmouth bass (*Micropterus*  
dolomieu) - possible species  
mosquito fish (*Gambusia affinis*)

Last year, 1989, a dead steelhead trout was discovered in the upper reaches of Fanno Creek. There are no official historic or current records that verify a population of steelhead trout in this creek system.

Fanno Creek is fed by many small tributaries that are spring fed. Summer flows are low due to a lack of sustained snow melt. The habitat is severely impacted in places primarily due to siltation from urban residential development. Other areas, mostly in the steeper canyons, are in relatively good shape. Electroshocking to determine current populations and their locations has been limited. ODFW plans to continue to assess fish populations of Fanno Creek.

Rock Creek

Historic populations: cutthroat trout - Willamette race  
resident cutthroat (*Oncorhynchus clarki*)  
sculpin species - Cottidae spp. likely  
includes reticulate sculpin (*Cottus*  
perplexus) and others  
redside shiner (*Richardsonius balteatus*)  
largescale sucker (*Catostomus*  
macrocheilus)  
western brook lamprey (*L. richardsoni*)  
northern squawfish  
(*Ptychocheilus oregonensis*)

Current populations: add to the above list the following species;

brown bullhead (*Ictalurus nebulosus*)  
mosquito fish (*Gambusia affinis*)  
carp (*Cyprinus carpio*)  
bluegill (*Lepomus macrochirus*)  
largemouth bass (*Micropterus salmoides*)  
rainbow trout (*Oncorhynchus mykiss*)

Dairy Creek mainstem: Data incomplete. Upper watershed (outside the urban boundary) maintains good habitat and is known to support the following species:

cutthroat trout - Willamette race  
(*Oncorhynchus clarki*)  
sculpin - Cottidae spp.  
western brook lamprey (*Lampetra richardsoni*)  
possible rainbow trout (*Oncorhynchus mykiss*)

In the lower end of the creek below Highway 26 it is likely that the following species occur:

northern squawfish (*Ptychocheilus oregonensis*)  
largescale sucker (*Catostomus macrocheilus*)  
redside shiner (*Richardsonius balteatus*)

All these species are native and were likely in this creek system historically. These species have been recently verified by ODFW staff.

#### Tualatin River Drainage

Historic populations would be the same as for Dairy Creek with the addition of the following for current populations:

brown bullhead (*Ictalurus nebulosus*)  
carp (*Cyprinus carpio*)  
crappie (*Pomoxis* sp.)  
largemouth bass (*Micropterus salmoides*)  
smallmouth bass (*Micropterus dolomieu*)  
channel catfish (*Ictalurus punctatus*)  
steelhead (*Oncorhynchus mykiss*)  
bluegill (*Lepomis macrochirus*)  
yellow perch (*Perca flavescens*)

Saltzman Creek: No historic data available. Currently no fish species have been located in the lower reaches. The upper watershed was not inventoried by ODFW when they sampled the lower end of the creek during the summer of 1990.

#### Miller Creek

Historic populations: Information not documented. Likely historic species would include:

**Miller Creek contd.**

coho salmon (*Oncorhynchus kisutch*)  
steelhead (*Oncorhynchus mykiss*)  
sculpin - Cottidae spp.

**Current populations:** Recent electroshocking by ODFW staff located the following species downstream of the railroad tracks approximately several hundred yards from the Willamette River.

coho salmon (*Oncorhynchus kisutch*)  
steelhead (*Oncorhynchus mykiss*)

Although the creek above Route 30 (south of Rte.30) is in good shape and has an invertebrate population that could sustain various fish species, there are two barriers (culverts) at the railroad overpass and Route 30 which preclude anadromous fish movement upstream to potentially usable habitat. In addition, the flow from Miller Creek is intermittent which would also limit habitat availability.

**Balch Creek**

**Historic populations:** No documented data. Likely species would include:

cutthroat trout (*Oncorhynchus clarki*) - both resident and searun  
coho salmon (*Oncorhynchus kisutch*)  
winter steelhead (*Oncorhynchus mykiss*)

**Current populations:** resident cutthroat only due to the fact that much of the creek has been placed into sewers from the mouth at the Willamette River and upstream. In addition there is a barrier to fish movement just below MacCleay Park.

**Tryon Creek**

**Historic populations:** resident cutthroat (*Oncorhynchus clarki*)  
searun cutthroat "  
coho salmon (*Oncorhynchus kisutch*)  
winter steelhead (*Oncorhynchus mykiss*)  
sculpin - Cottidae spp.

**Possible species:** largescale sucker (*Catostomus macrocheilus*)  
redside shiner (*Richardsonius balteatus*)

**Current populations:** Data are limited, however, it is possible

that coho salmon still exist in this watershed along with a few steelhead. ODFW personnel report that they have been unable to locate juvenile steelhead in the stream.

Water quality in Tryon Creek is poor due to leaky sewers that run next to and through the creek at various points. In addition there may be coliform pollution from horse pastures in the upper reaches.

### EASTSIDE DRAINAGES

#### Johnson Creek Drainage

Historic Populations: coho salmon (Oncorhynchus kisutch)  
steelhead (Oncorhynchus mykiss)  
cutthroat trout - both searun and resident  
(Oncorhynchus clarki)  
sculpin species - Cottidae spp. likely  
includes reticulate sculpin (Cottus  
perplexus) and others  
dace  
redside shiner (Richardsonius balteatus)  
largescale sucker  
(Catostomus macrocheilus)  
pacific lamprey (Lampetra tridentata)  
western Brook lamprey (L. richardsoni)  
n. squawfish (Ptychocheilus oregonensis)  
chinook salmon (Oncorhynchus tshawytscha)  
an occasional fall chinook would be found  
spawning in lower reaches of the creek.

Current populations: add to the above list the following species;

brown bullhead (Ictalurus nebulosus)  
mosquito fish (Gambusia affinis)  
rainbow trout, other than steelhead,  
(Oncorhynchus mykiss)  
carp (Cyprinus carpio)

There are possibly other warm water species within this drainage such as crappie (Pomoxis sp.), bluegill (Lepomis macrochirus), largemouth bass (Micropterus salmoides and smallmouth bass (Micropterus dolomieu).)

The Johnson Creek drainage is very much disturbed through channelization and silt impaction from agriculture areas in the upper reaches. Flows in summer are low. The habitat continues to degrade and the impact on fish populations of the currently proposed flood control plan is unknown.

Note: No data available on Kelley and Mitchell creeks, upper

tributaries to Johnson.

Fairview Creek      No data.      Likely this creek supported populations of searun cutthroats (*Oncorhynchus clarki*) and Cottidae species.

### Sandy River Drainage

Historic populations:      chinook salmon (*Oncorhynchus tshawytscha*)  
coho salmon      (*Oncorhynchus kisutch*)  
steelhead trout (*Oncorhynchus mykiss*)  
                 winter and summer \*  
searun cutthroat (*Oncorhynchus clarki*)  
resident      "      "      "  
smelt      (*Thaleichthys pacificus*)  
northern squawfish      (*Ptychocheilus oregonensis*)  
chiselmouth chub (*Acrocheilus alutaceus*)  
largescale sucker      (*Catostomus macrocheilus*)  
sculpin - Cottidae spp.  
pacific lamprey      (*Lampetra tridentata*)  
western brook lamprey (*L. richardsoni*)

Current populations:      Add the following to the above list.

summer steelhead      (*Oncorhynchus mykiss*)  
resident rainbow      "      "

Note:      resident rainbow may have been present historically, but there is no documentation to substantiate that fact.

mosquito fish (*Gambusia affinis*) likely in agricultural ponds in upper watershed.

\* Local residents of several generations claim there was an historic small run of summer steelhead into the Clear Fork. Some ODFW personnel claim there was not but they do not have data to disprove what was observed by residents over a forty year time span. There is no question as to the historic and current presence of a winter steelhead run.

The Sandy River drainage is the least disturbed of all the urban stream drainages covered by this report.

### Kellogg Creek (including Mt. Scott Creek)

Historic populations:      coho salmon      (*Oncorhynchus kisutch*)  
                 not found above falls in Mt. Scott Creek

steelhead (Oncorhynchus mykiss)

**Kellogg Creek contd.**

cutthroat trout - both searun and resident (Oncorhynchus clarki)  
sculpin species - Cottidae spp.  
redside shiner (Richardsonius balteatus)  
largescale suckers (Catostomus macrocheilus)  
western brook lamprey (L. richardsoni)  
northern squawfish (Ptychocheilus oregonensis)

**Current populations:** add to the above list the following species;

mosquito fish (Gambusia affinis)  
carp (Cyprinus carpio)  
Possible additional species would include: bluegill (Lepomis macrochirus)  
brown bullhead (Ictalurus nebulosus.)

**Clackamas River Drainage**

**Historic populations:** coho salmon (Oncorhynchus kisutch)  
chinook salmon (Oncorhynchus tshawytscha)  
spring and fall runs  
steelhead (Oncorhynchus mykiss)  
cutthroat trout - both searun and resident (Oncorhynchus clarki)  
sculpin species - Cottidae spp. likely includes reticulate sculpin (Cottus perplexus) and others  
redside shiner (Richardsonius balteatus)  
largescale suckers (Catostomus macrocheilus)  
pacific lamprey (Lampetra tridentata)  
western brook lamprey (L. richardsoni)  
northern squawfish (Ptychocheilus oregonensis)  
bull trout (Salvelinus malma)  
chiselmouth sucker (Acrocheilus alutaceus)

**Current populations:** add the following to the above list:

shad (Alosa sapidissima)  
carp (Cyprinus carpio)

**Clackamas River contd.**

walleye (*Stizostedion vitreum*) \*  
smallmouth bass (*Micropterus dolomieu*) \*

white sturgeon (*Acipenser transmontanus*)  
- this species is occasionally found  
near the Clackamas River mouth.

summer steelhead (*Oncorhynchus mykiss*)  
mosquito fish (*Gambusia affinis*) -likely  
somewhere in system in agricultural  
areas.

\* These two species are possibly located near the Clackamas River mouth in the vicinity of Clackamet Park.

While stretches of the Clackamas River are pristine, the river also suffers under impacts from poor dam passage, logging and hydroelectric development in the mainstem and Oak Grove fork and from agricultural practices along the tributaries. Private logging in lower elevations increase sediment production and causes impaction of river substrate. Diversion of water to irrigate row crops depletes water availability causing low flows during critical times of the year.

**Summary:** The major changes from the historic to the present are the addition of exotic warm water species. With few exceptions, all drainages within the greater metro area have been negatively impacted by urban and rural development. Elevated water temperatures, sediment impaction of the substrate, and reduced flows all contribute to generalized habitat depletion and reduction of fish populations. While fish species have maintained a presence in the urban environment, their populations are greatly reduced from historic numbers. Restoration is possible in some streams but only with improved land management practices and rigorous enforcement of water quality standards.



### Acknowledgements

The preponderance of information contained in this report was garnered through personal communication with the following people: Wayne Bowers, Salmon and Trout Enhancement Program (STEP) Director, Oregon Department of Fish and Wildlife; Bill M. Bakke, Executive Director, Oregon Trout; Roger Bachman, longtime resident of Welches, Oregon; and unnamed individuals who contributed indirectly to the body of historic and current knowledge of fish species found in urban streams in the greater Portland metropolitan area.

### Literature Cited

Bond, Carl E. 1973. Keys to Oregon Freshwater Fishes. Technical Bulletin 58 (Revised). Oregon State University. Agricultural Experiment Station. Corvallis, Oregon.

Childerhouse, R.J. and Marj Trim. 1979. Pacific Salmon. University of Washington Press by arrangement with Douglas & McIntyre, Ltd. North Vancouver, British Columbia, Canada.

This report was prepared for the Portland Audubon Society's Metropolitan Wildlife Refuge Systems Project with funding from the Environmental Protection Agency under Section 319 of the Clean Water Act.



## PLAN METHODOLOGY

*Roger Hart, Director Children's Environmental Research Group:*

*"Part of being a responsible adult is having a sense of responsibility for the environment . . . And you can only care for something you've grown to feel a part of."*

## **PLAN PROCESS:**

The Natural Area Protection and Management Plan reflects an 18 month effort on the part of the Parks Advisory Committee (PAC), the Natural Area Subcommittee (NAS), park staff and consultants.

Policy 1, Acquisition Strategy, and the Site Evaluation Criteria were developed by the Natural Area Subcommittee (NAS). The NAS consisted specifically of three members of the PAC, who provided citizen input, a limnologist, fisheries biologist, wetland ecologist, two biologists, landscape architect and two ecologists. The remainder of the plan was primarily developed by the PAC throughout a series of four public workshops.

The majority of changes to the draft plan were made in response to citizen concerns that their private property rights be respected and that the plan not be construed as a land use document.

The draft plan was then forwarded to the County Planning Commission, which held two public hearings, recommended changes and approved the plan with changes on April 6, 1992.

The plan was then sent to the Board of County Commissioners for additional review and public comment. The plan was formally approved with minor revisions by Board of County Commissioners Resolution on June 4, 1992.

## **PLAN METHODOLOGY:**

### **Data Collection:**

The Natural Area Protection and Management Plan is based on data collected through the Metropolitan Greenspaces Program, a regionwide, cooperative effort to identify and evaluate the region's remaining natural areas. The study area included all of Multnomah County except for that portion inside Mt. Hood National Forest.

A map (scale of 1:24,000) was developed from color infrared aerial photographs taken in May 1989. Natural areas over ten acres in size (wetlands over one acre) were identified and included on the map. Each natural area was given a four part letter and number code to identify the site and describe its vegetative structure. The map has been digitized and entered into the Geographic Information System (GIS).

Field inventories were then conducted at 55 of the mapped sites in June 1990. Sites were chosen on a random basis. Biologists surveyed the sites for the presence or sign of birds, mammals, amphibians and reptiles. Data was also compiled on the plant species observed and the dominant plant species within each area. A sample of the Natural Area Information Database is on Pages 37-44. All scientific data collected on the survey form has been computerized by Metropolitan Service District. This information is being analyzed in order to understand the range and health of the remaining natural areas and their relative significance from a regional perspective. This data analysis will be an ongoing component of the Metropolitan Greenspaces Program of which Multnomah County is a participant.

Biologists also filled out Site Evaluation Forms on the randomly selected sites. This evaluation addressed basic site information needed to determine a site's priority for acquisition. In addition to the randomly

selected sites, a letter was sent out to the environmental action groups, neighborhood planning organizations and civic groups in the Portland Metropolitan area. The letter requested that the groups nominate any sites they felt merited consideration for acquisition by the County. The process was open to all citizens in the County. Citizen involvement was solicited by means of press releases, a public meeting and a cable TV spot highlighting the process. Twenty sites were nominated as a result of this process (see pages 69-70). Parks Division staff, including maintenance personnel, were also solicited for information on potential sites. The County Vector and Nuisance Control Division were also contacted because of their familiarity with the region's wetlands through the Mosquito Control Program. Both groups, because of their day-to-day field experience, provided valuable input to the process.

In summary, by the end of June 1991, approximately 100 sites had been inventoried in Multnomah County and the information added to the regional data base for the Metropolitan Greenspaces Program. It is hoped that funding will be available to inventory additional sites each June. The inventory information from 1990 has been reviewed by the biological consultants and County staff.

The priority list for sites to be considered for acquisition will constantly change. The need for this flexibility is based in part on dollar constraints which do not allow the luxury of inventorying or buying all the sites at one time. Additionally, actions taken by other public agencies may affect the plan. It is likely that over time, sites will be lost to development, degraded by encroaching urbanization, or preserved by other organizations. The "Living Plan" aspect allows these changes to be recognized and new strategies developed in order to preserve and protect the County's natural areas and open space.

## NATURAL AREA NOMINATION

*Childhood's Future, Louv, Richard:*

*"The relationship between children and nature today is a puzzling one. On one hand, children's sophistication about global environment issues is very high - and intensely felt. On the other hand they have much less physical and unstructured contact with nature than my generation did. With the steady disappearance of farmland and woods and fields adjacent to housing, and the evolving high-tech fantasies and obsessions of the nation's culture, nature - for children and adults - is becoming something, to watch, and to consume."*

## 1991 NATURAL AREA NOMINATIONS

<u>Location*</u>	<u>Natural Area System</u>
1. SE 159th Dr. & Jenne Rd. (SE of Powell Butte)	Johnson Creek
2. SE 45th & Springwater Line	Johnson Creek
3. SE Foster Road (East of Foster Drive-in)	Johnson Creek
4. Beaver Creek Canyon, et al	Sandy River and Tributaries
5. Westside of the Multnomah Channel	Multnomah Channel/Sauvie Island
6. Wetlands & Uplands Adjacent to Blue Lake Park	Columbia Slough/Fairview Lake Creek
7. McGuire Island	Columbia Slough/Fairview Lake Creek
8. Undeveloped land adjacent to Fairview Creek and Lake	Columbia Slough/Fairview Lake Creek
9. Company Lake	Sandy River
10. Teleford Rd and 252nd	Johnson Creek
11. Terwilliger Blvd.	Forest Park/West Hills Corridor
12. Undeveloped lots on Rocky Butte	
13. Undeveloped strip under the St. John's Bridge	Willamette River
14. Parcel between County Boat Ramp and Virginia Lake	Sauvie Island/Multnomah Channel
15. Undeveloped portion of Ross Island	Willamette River
16. Buck Creek Drainage	Sandy River
17. Gordon Creek Drainage	Sandy River
18. Property adjacent to Beggar's Tick Marsh	Johnson Creek
19. Wetland westside Hayden Island	Columbia River
20. Hampton property	Forest Park/West Hills Corridor

\* More specific information on locations is available.



## RESOLUTION

*Nature Conservancy May/June 1991:*

*"To attain excellence, you must care more than others think wise, risk more than others think safe and dream more than others think practical."*

BEFORE THE BOARD OF COUNTY COMMISSIONERS  
OF MULTNOMAH COUNTY

In the Matter of Creating a            ) RESOLUTION  
Capital Improvement Fund and        )  
a Natural Areas Acquisition and    ) 90-57  
Protection Fund and adopting        )  
guidelines for receipts and         )  
disbursements                        )

WHEREAS, the Board of County Commissioners may authorize the sale of unrestricted property and/or improvements owned by the County, and

WHEREAS, it is financially prudent to restrict use of any proceeds received from the sale of unrestricted property for future capital requirements and the acquisition, protection, and management of natural areas, and

WHEREAS, the Board has indicated their intent to relocate certain County functions to a County Government Center, and

WHEREAS, the County's Strategic Plan includes a provision for long range improvement capital planning and for the acquisition, protection and management of natural areas, and

WHEREAS, given the anticipated growth in the region, the need to acquire threatened natural areas is critical now,

WHEREAS, a need will arise for future capital acquisitions or improvements and for the acquisition, management and protection of natural areas, and

WHEREAS, the Board will authorize the development of a Natural Areas plan by the Department of Environmental Services. The Board intends to adopt a Natural Areas plan in 1991.

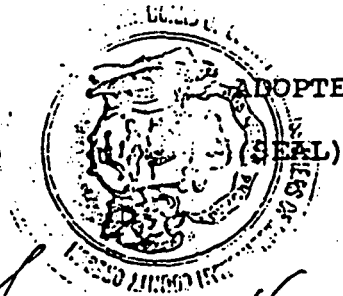
THEREFORE BE IT RESOLVED, the Board of County Commissioners creates a Capital Improvement Fund and a Natural Areas Acquisition and Protection Fund, and

THEREFORE BE IT FURTHER RESOLVED, the Board of County Commissioners directs that any proceeds from the sale of unrestricted property (not including land swaps) and interest earnings on the deposited proceeds are to be credited equally to the Capital Improvement Fund and the Natural Areas Acquisition and Protection Fund,

THEREFORE BE IT FURTHER RESOLVED, that the only disbursements made from the Capital Improvement Fund are to be related to the sale or purchase of property and/or improvement included in the Capital Plan.

THEREFORE BE IT FURTHER RESOLVED, that the only disbursements made from the Natural Areas Acquisition and Protection Fund are to be related to the acquisition, protection, and management of natural areas included in the Natural Areas Plan adopted by the Board of County Commissioners.

THEREFORE BE IT FURTHER RESOLVED, that the Board will review the use of the funds and the division of money between the funds in five years.



ADOPTED THIS 19th DAY OF APRIL, 1990.

BOARD OF COUNTY COMMISSIONERS  
FOR MULTNOMAH COUNTY, OREGON

By

Gladys McCoy  
Gladys McCoy, Chair

REVIEWED

Laurence Kressel  
Laurence Kressel, County Counsel

1926

BEFORE THE BOARD OF COUNTY COMMISSIONERS FOR  
MULTNOMAH COUNTY, OREGON

In the Matter of the Adoption of the )  
Natural Area Protection and Manage- )  
ment Plan for Multnomah County )  
\_\_\_\_\_ )

RESOLUTION.  
No. 92-102

WHEREAS, the conservation of natural areas in the urban and rural portions of Multnomah County is critical to maintaining biologically diverse populations of flora and fauna; and

WHEREAS, the protection of natural areas is considered to be an essential element in the quality of life desired by Multnomah County citizens; and

WHEREAS, quality of life is an important aspect of attracting new businesses to Multnomah County and maintaining economic health on a sustainable basis; and

WHEREAS, Board Resolution No. 90-57 established the Natural Areas Acquisition and Protection Fund and called for the development of a plan to guide the expenditure of Fund resources; and

WHEREAS, the Park Services Division has developed a Natural Areas Protection and Management Plan which conveys a county-wide commitment to natural area conservation and identifies opportunities to translate commitment into action; and

WHEREAS, opportunities for public involvement and comment have been provided by the Multnomah County Parks Advisory Committee, the Multnomah County Planning Commission, and the Board of County Commissioners; and

WHEREAS, the Parks Advisory Committee and the Planning Commission have reviewed and approved the Natural Areas Protection and Management Plan;

NOW, THEREFORE, be it resolved that the Board of County Commissioners for Multnomah County hereby adopts the Natural Areas Protection and Management Plan, as amended.

ADOPTED this 4th day of June, 1992.



BOARD OF COUNTY COMMISSIONERS  
FOR MULTNOMAH COUNTY, OREGON

By Gladys McCoy  
Gladys McCoy, Chair

LAWRENCE KRESSEL, County Counsel  
for Multnomah County

By [Signature]  
Deputy County Counsel

## DEFINITIONS

## **DEFINITIONS**

**Bank** - The rising ground surrounding a lake, river, or other water body.

**Channel** - The bed where a stream of water runs.

**Corridor** - A narrow strip of land that differs from the matrix on either side.

**Cover** - Vegetation that serves to protect animals from excessive sunlight, drying, or predators.

**Cultivated landscape** - A landscape dominated by plowed land for crops, but usually with patches of natural and managed land present.

**Dominant** - The species controlling the environment.

**Enhance** - To raise to a higher degree; improve quality or available capacity; intensify; magnify.

**Habitat** - Place where a plant or animal species naturally lives and grows; its immediate surroundings.

**Interspersion** - The proximity and interaction of one natural area to other adjacent areas.

**Land potential** - The possible uses and values of a land area.

**Landscape ecology** - A study of the structure, function and change in heterogeneous land area composed of interacting ecosystems.

**Landscape** - A heterogeneous land area composes of a cluster of interacting ecosystems that are repeated in similar form throughout. Landscapes vary in size, down to few kilometers in diameter.

**Managed landscape** - A landscape, such as rangeland or forest, where native species are harvested.

**Multi-aged stand** - A naturally developed stand usually with trees of many ages.

**Natural areas** - Includes land and water that has substantially retained its natural character, which is an important habitat for plant, animal, or marine life. Such areas are not necessarily completely natural or undisturbed, but can be significant for the study of natural, historical, scientific, or paleontological features, or for the appreciation of natural features.

**Natural landscape-** An area where human effects, if present are not ecologically significant to the landscape as a whole.

**Natural resource -** Air, land and water and the elements thereof which are valued for their existing and potential usefulness to man.

**Preserve -** To save from change or loss and reserve for a special purpose.

**Protect -** Save or shield from loss, destruction or injury.

**Riparian -** Relating to, living, or located on the bank of a natural water course (stream, river, etc.).

**Seral Stage -** A characteristic association of plants and animals during succession and before climax.

**Structural -** Different habitat types within a Natural Area (i.e., Diversity; grasslands, forest, open water, etc.).

**Wetlands -** Lands transitional between terrestrial and aquatic where the water table is usually at or near the surface or the land is covered by shallow water. Those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas.

Meeting Date: JUN 04 1992

Agenda No.: A-11

(Above space for Clerk's Office Use)

AGENDA PLACEMENT FORM  
(For Non-Budgetary Items)

SUBJECT: NOTICE OF INTENT: DRUG DIVERSION PROGRAM

BCC Informal TUESDAY, JUNE 2, 1992  
(date)

BCC Formal THURSDAY, JUNE 4, 1992  
(date)

DEPARTMENT COMMUNITY CORRECTIONS

DIVISION DIAGNOSTIC & PROGRAM DEVELOPMENT

CONTACT CARY HARKAWAY

TELEPHONE 248-3980

PERSON(S) MAKING PRESENTATION CARY HARKAWAY

ACTION REQUESTED:

☐ INFORMATIONAL ONLY

☐ POLICY DIRECTION

☒ APPROVAL

ESTIMATED TIME NEEDED ON BOARD AGENDA: 10 minutes

CHECK IF YOU REQUIRE OFFICIAL WRITTEN NOTICE OF ACTION TAKEN: \_\_\_\_\_

BRIEF SUMMARY (include statement of rationale for action requested, as well as personnel and fiscal/budgetary impacts, if applicable):

Notice of Intent re: Diversion program for offenders charged with drug possession. Program provides 1 year of treatment, acupuncture, and drug testing. Program to be operated in cooperation with the Circuit Court.

(If space is inadequate, please use other side)

SIGNATURES:

ELECTED OFFICIAL \_\_\_\_\_

Or

DEPARTMENT MANAGER \_\_\_\_\_

(All accompanying documents must have required signatures)

BOARD OF  
COUNTY COMMISSIONERS  
MULTNOMAH COUNTY  
OREGON  
1992 MAY 25 PM 2:29



**NOTICE OF INTENT**Date: 4/1/92

TO: BOARD OF COUNTY COMMISSIONERS

DEPARTMENT AND CONTACT PERSON: Community Corrections/ Cary Harkaway  
GRANTOR AGENCY: Or. Criminal Justice Svcs. Div./US Dept. of Justice-BJA  
BEGINNING DATE OF GRANT: 7/1/92  
PROJECT TITLE: Drug Diversion  
PROJECT DESCRIPTION/GOALS:

We are proposing to continue a drug diversion program in partnership with the Circuit Court and contract service providers. The program provides 1 year of treatment with acupuncture, drug testing, and case management for up to 600 defendants charged with drug possession. Cases are diverted from prosecution and eventually dismissed if the client completes the program.

## Program goals:

1. 75% of participants will successfully complete diversion.
2. 75% of those who successfully complete the program will be crime-free for an additional 12 months.
3. Complete implementation and outcome evaluations.

		Direct/Indirect
PROJECT ESTIMATED BUDGET:		
FEDERAL SHARE	\$ 500,000/	75 %
CITY OF PORTLAND SHARE	\$ 100,000/	15 %
COUNTY SHARE	\$ 64,617/3,500	10 %
TOTAL	\$ 664,617/3,500	100 %

## EXPLANATION OF COUNTY SHARE: (explaining in-direct costs, hard-match, in-kind, etc.)

The County share covers the indirects on the Federal grant. The County share is based on \$50,952 in fee collections and grant oversight provided by a DCC manager, estimated at .25 FTE (\$17,165).

## SPECIFY REPORTING AND/OR BILLING REQUIREMENTS OF GRANTOR AND WHO REPORTS:

FINANCE \_\_\_\_\_ DEPARTMENT x IF DEPT. REPORTS, INDICATE REASONS.  
Initial year of grant will require very close working relationship between DCC fiscal and program staff and the grantor.

## GRANT DURATION AND FUTURE RATIO: (Indicate amount of county match per year)

Initial grant through 6/30/93. May continue for 2 more years (25% match required).

ADVANCE REQUESTED \_\_\_\_\_ YES \_\_\_\_\_ NO. IF NOT, INDICATE REASON(S).  
Will be negotiated with grantor.

RECEIPT OF FUNDS WILL BE DEPOSITED TO P. O. BOX \_\_\_\_\_ OR WIRED DIRECTLY \_\_\_\_\_.  
IF NOT, INDICATE REASON(S). Grantor will send check to Department.

PERSONNEL (Use appropriate Co. classification FULL TIME FRINGE TOTAL  
with yearly costs.)

See attached.

EXPLAIN MATERIALS & SERVICES AND CAPITAL EXPENDITURES WITH TOTAL DOLLAR AMOUNTS.

See attached.

COMMENTS

Grant Manager

Carol Hanks 4-1-92  
Grant Manager Signature Date

Budget Division

Paul W. Murray 4/28/92  
Budget Division Signature Date

Finance Division

Paul W. Murray 5/20/92  
Finance Division Signature Date

Employee Relations

CRumbas 4/30/92  
Employee Relations Signature Date

Department Director

MR. Reynolds 4/13/92  
Department Director Signature Date

1. Project Identification Number: 2. Fiscal Year:  
3. Project Title: Drug Diversion Program  
4. Administering Agency Name and Address:

Multnomah County Department of Community Corrections  
421 S.W. Fifth Avenue, Suite 600  
Portland, Oregon 97204

Contact Person: Cary W. Harkaway

5. Project Telephone Number: 248-3039  
6. Level of Government: County  
7. Is the project multi-jurisdictional? No  
8. BJA Legislative Purpose:  
10: Improving the operational effectiveness of the court process....  
11: Programs designed to provide additional public correctional resources and improve the corrections system....  
13: Providing programs which identify and meet the treatment needs of adult and juvenile drug-dependent and alcohol-dependent offenders.  
15a: Developing programs ... which provide for the identification, assessment, referral to treatment, case management, and monitoring of drug-dependent offenders.  
20: Providing alternatives to prevent detention, jail, and prison for persons who pose no danger to the community.  
9. Congressional Districts served: 1, 3  
10. Population of area served by project: 585,000  
11. Federal funds requested: \$500,000 Match funds: \$168,117  
12. Project start date: 7/1/92 Project end date: 6/30/93  
13. Type of project: Continuation  
14. Administering Agency Federal Tax I.D. Number: 93-6002309  
15. Delinquent on any Federal debt? No  
16. Name of Program Director

Name of Official Authorized to Approve Contracts

Signature and Date

Signature and Date

**RATIFIED**

Multnomah County Board  
of Commissioners

*L.H. 6-4-92*



CIRCUIT COURT OF OREGON  
FOURTH JUDICIAL DISTRICT  
MULTNOMAH COUNTY COURTHOUSE  
1021 S.W. 4TH AVENUE  
PORTLAND, OREGON 97204

DONALD H. LONDER  
PRESIDING JUDGE

COURTROOM 208  
(503) 248-3846

March 31, 1992

Governor Barbara Roberts  
254 State Capitol  
Salem, Oregon 97310

Attention: Catherine Webber, Administrator  
Criminal Justice Services Division

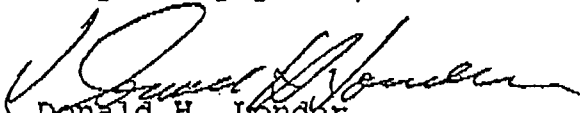
Dear Governor Roberts:

I am writing this letter in support of the Multnomah County Department of Community Corrections grant application to continue the Drug Diversion Program currently operating in Multnomah County.

As Presiding Judge for the Circuit Court of the State of Oregon for Multnomah County, it is clear that the Drug Diversion program has merit, and if funding is continued, I believe that we will be able to better evaluate the impact that such a program has had on our community. Preliminary reports indicate a true benefit for the offenders participating, and Multnomah County gravely needs the treatment capacity. The continuity between the Court and the treatment program has proven to be a unique experience with a multi-disciplinary approach.

I would like to support the Multnomah County Department of Community Corrections grant application and look forward to continued services.

Very truly yours,

  
Donald H. Londer  
Presiding Judge

DHL:cg



CIRCUIT COURT OF OREGON  
FOURTH JUDICIAL DISTRICT  
MULTNOMAH COUNTY COURTHOUSE  
1021 S.W. 4TH AVENUE  
PORTLAND, OREGON 97204

HARL H. HAAS  
JUDGE

COURTROOM 512  
Tel. (503) 248-3052

March 30, 1992

Governor Barbara Roberts  
254 State Capitol  
Salem, OR 97310

Attn: Catherine Webber

Dear Governor Roberts,

I am writing to support Multnomah County's grant request entitled "Drug Diversion Program".

I have been the judge in our present S.T.O.P. program for drug users. This program, funded by the State and the City of Portland, has approximately 350 people in treatment. I meet with each defendant monthly on a status hearing. While an evaluation would be premature, I certainly feel that the program is very important as it gets people into treatment three days following their arrest rather than five months as was the usual case. It keeps them in treatment for a year rather than probation and placement in case bank where all the defendant does is write a letter to probation once a month.

As one of those people who deals with the tidal wave of drugs in Oregon on a daily basis, I urge your continued support of this program for it's second year. As the grantee, Multnomah County will be able to bring additional assistance and a consolidation of services to S.T.O.P.

Sincerely,

A handwritten signature in dark ink, appearing to read "Harl H. Haas".

HARL H. HAAS,  
Circuit Court Judge

HHH: jh



MICHAEL D. SCHRUNK, District Attorney for Multnomah County

600 County Courthouse • Portland, Oregon 97204 • (503) 248-3162 • FAX (503) 248-3643

March 27, 1992

Governor Barbara Roberts  
254 State Capitol  
Salem, OR 97310

Attention: Catherine Webber, Administrator,  
Criminal Justice Services Division

Dear Governor Roberts:

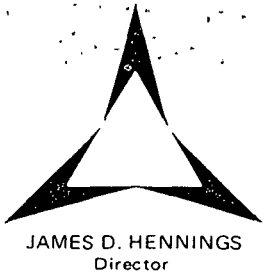
I strongly support the continuation of the Drug Diversion Program, as described in the grant application submitted by the Multnomah County Department of Community Corrections. This is a collaborative effort involving the courts, prosecution, defense and treatment. I am pleased with the results to date which show 166 people actively participating in the program. I also recognize there is room to improve program participation and I believe this current grant application includes the activities necessary to increase successful completion rates.

The continuing grant support for the Drug Diversion Program is important in order to demonstrate how to achieve greater operational effectiveness in the court process as well as providing additional correctional resources to improve the corrections system. I strongly endorse the program.

Very truly yours,

MICHAEL D. SCHRUNK  
District Attorney

MDS:ejfa



# METROPOLITAN PUBLIC DEFENDER SERVICES, INC.

March 31, 1992

The Honorable Barbara Roberts  
Governor of Oregon  
254 State Capitol  
Salem, OR 97310

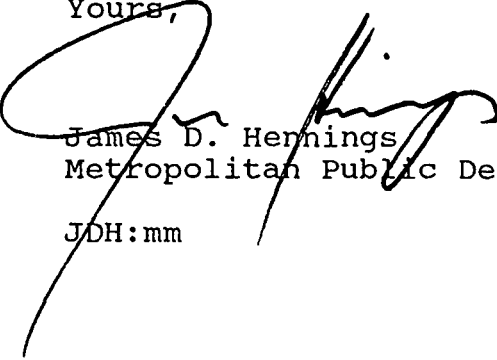
Attention: Catherine Webber

Dear Governor Roberts:

I am writing to strongly support Multnomah County's grant request to extend the "STOP" Program. The Metropolitan Public Defender has been involved in this program since its inception on August 3, 1991.

The success in turning people away from a drug life by means of diversion and acupuncture have more than confirmed my feelings that the criminal justice system could do better than cycle people through a revolving door. I believe that a second year of the grant, coupled with detailed and critical evaluation, will demonstrate that people with drug addiction in the criminal justice system need not be thrown away, but can be rehabilitated. I strongly support the extension of the "STOP" grant.

Yours,



James D. Hennings  
Metropolitan Public Defender

JDH:mm



CITY OF  
**PORTLAND, OREGON**  
BUREAU OF COMMUNITY  
DEVELOPMENT (HCD)

808 S.W. 3rd, Suite 600  
Portland, Oregon 97204  
(503) 823-2375  
TDD (503) 823-2388  
FAX (503) 823-2387

April 20, 1992

MEMORANDUM

TO: Cary Harkaway, Manager  
Diagnostic & Program Development

FROM: Barbara Madigan *Barbara Madigan*  
HCD Program Manager

SUBJECT: City Match for the STOP Program

RECEIVED  
APR 27 1992  
DEPARTMENT OF  
COMMUNITY CORRECTIONS

This year the City of Portland has provided the match for the State grant for the drug diversion program, STOP, contracted with Central City Concern's Accupuncture Center. The proposed City budget for Fiscal Year 1992-93 includes \$100,000 continued match for the drug diversion grant. The budget process is near completion and I do not anticipate any changes.

If you need any additional information please let me know.

za

AN EQUAL OPPORTUNITY EMPLOYER



## **PROJECT NARRATIVE**

### **I. INTRODUCTION**

The Multnomah County Department of Community Corrections is proposing to continue a drug diversion program (Grant Number D91-04-13), in partnership with the Circuit Court and contract service providers. Several significant programmatic and administrative changes aimed at enhancing efficiency and effectiveness are planned for the coming year. These changes, along with a fuller understanding of the actual costs of providing the proposed treatment intervention, are responsible for the increase in our grant request.

For 1992-93, we are planning to:

- A. Provide Department oversight and accountability for fiscal and programmatic operations. We plan to consolidate program operations at a proposed Day Reporting Center. Planning and grant development efforts for the Center involve this Department and the Sheriff's Office. Until the Center is in operation, the treatment component of the program will be delivered at our contractor's facility.
- B. Improve client access to services through the treatment contracts proposed herein and the full range of programs planned for the Day Reporting Center.
- C. Provide case management through Department staff.
- D. Evaluate the efficacy of acupuncture as an adjunct to treatment.

### **II. PROBLEM IDENTIFICATION**

Local data from the Drug Use Forecasting Project and the Circuit Court indicates that substance abuse continues to impact crime rates, case processing, and the unacceptably high rates of probation revocation in Multnomah County.

#### **A. Drug Abuse Data**

In Portland, the percent testing positive in DUF sampling has ranged from lows of 54% (men) and 51% (women) to highs of 76% (men) and 82% (women). In the second quarter of 1991:

- 57% of the males and 72% of the females tested positive (for any drug)
- 32% tested positive for marijuana

- 26% tested positive for cocaine
  - 11% tested positive for opiates
  - 10% tested positive for amphetamines
  - 4% tested positive for methadone
  - 3% tested positive for valium
  - .5% tested positive for barbiturates
- (Michael Finigan, Drug Use Forecasting: Data Analysis of the Adult Sample, Multnomah County, Oregon, 1991).

Results of sampling in seven quarters from 1989 to 1991 indicate the following average rates of positive results:

- 37% positive for marijuana
- 26% positive for cocaine
- 13% positive for amphetamines
- 14% positive for opiates

DUF data indicates that substance abuse is a contributing factor in much of the crime that occurs in Multnomah County. However, the relationships between substance abuse and crime are complex. Data indicates that substance abuse is correlated with several measures of social adjustment, which in turn may also be causally related to criminal behavior.

In 1989, this department completed a thorough assessment of client needs entitled "Client Needs Assessment: Planning, Program and Policy Implications." Data was drawn from a 21% random sample of the parole and probation caseload. Analysis of the Needs Assessment data revealed several informative correlations indicative of the relationships between drug abuse, education and employment. It was found that 65% of the drug abusing felons vs. 51% of the non-abusing felons failed to graduate from high school or earn a G.E.D. In view of the generally accepted principle that drug abuse makes it difficult to search for and maintain a job, it should be no surprise that 54% of the drug abusing felons are unemployed, compared to 23% of the non-abusing felons.

In addition, 31% of the drug abusing felons vs. 21% of the non-drug abusing felons are described by their supervising officers as having chronic or short term mental health problems. The impact of mental health problems and the compounding effect of drug abuse on client adjustment in the community is dramatic. Although 35% of the felony parole/probation population is unemployed, 47% of those with mental health problems

are unemployed, and 62% of those with substance abuse and mental health problems are unemployed.

Similarly, 21% of our client population is in need of a stable residence, while 34% of those with mental health problems and 41% of those with both mental health and substance abuse problems lack a stable residence.

Currently funded drug treatment is not sufficient to meet the demand for treatment in the population under supervision. That is unfortunate because we know that mandated treatment is as effective as voluntary treatment for corrections populations (Leukefeld and Tims, "Compulsory Treatment: A Review of Findings," in Compulsory Treatment of Drug Abuse: Research and Clinical Practice, 1988). After considering the economic costs of drug abuse (related criminal activity), Harwood, Hubbard, Collins and Rachal concluded that treatment was a cost-effective investment ("The Costs of Crime and the Benefits of Drug Abuse Treatment: A Cost Benefit Analysis Using TOPS Data" in Compulsory Treatment of Drug Abuse: Research and Clinical Practice, 1988).

Harwood, et. al., also noted that the cost benefit associated with treatment increases with the length of stay. With that in mind, we anticipate that providing treatment on-site at the DRC will enhance outcomes by lending department authority to a client's ongoing participation.

#### B. Inability to Deliver Timely Treatment

In January of 1990, the Multnomah County Circuit Court, faced with an increasing backlog of drug cases, instituted a fast track trial docket. Although this strategy expedited case processing, it did not resolve two issues related to one of the desired impacts of prosecution: encouragement of treatment with the goal of reducing recidivism.

1. Treatment capacity in the community is limited and expedited court processing puts even greater pressure on resources.
2. Early intervention is desirable, but difficult to realize. Defendants are not being referred to treatment until adjudication of the charges and assignment of a probation officer, some four to six months after arrest.

C. Need to Reduce High Rate of Probation and Parole Revocation

Multnomah County commits an average of 150 probation and parole violators to prison per month. State budget reductions in the wake of Ballot Measure 5 will result in limitations on the use of prison to sanction violators. Local communities will have to rely increasingly on intermediate sanctions. In anticipation of state budget cuts that will also impact local parole and probation operations, the County has begun planning for a Day Reporting Center to serve as both an intermediate sanction and a central location for a variety of treatment interventions. However, it is our belief that one of the most effective strategies for reducing revocations and prison commitments is to divert low-risk offenders from prosecution by providing an effective treatment intervention backed up by threat of court-imposed sanctions.

III. TARGET POPULATION

Offenders arrested for possession of a controlled substance will be offered the choice of prosecution or participation in the diversion program. The following criteria for the target population were established by the Court and the District Attorney:

- A. Defendant is charged with PCS I or PCS II and is in possession of a small amount of a drug consistent with personal use.
- B. Defendant has not previously participated in the Diversion Program and is not currently in the program.
- C. There is no evidence of significant drug dealing.
- D. There are no other felony crimes or Class A person misdemeanors pending or charged in the same charging instrument, other than traffic offenses or other counts of PCS I/PCS II.
- E. The State is not seeking a dispositional departure and there are no circumstances indicating to the District Attorney's Office your inability to succeed in the program.
- F. There is no hold from another jurisdiction and the defendant is otherwise eligible for security release.
- G. There is no gang affiliation.

- H. Those charged with DUII in the same instrument will be excluded.

The District Attorney estimates that 600 defendants per year will be eligible for the diversion program.

#### IV. PROJECT ACTIVITIES

##### A. Program Components

The essential elements of the program are:

- Assessment
- Client Fees
- Acupuncture
- Urinalysis
- Education/Orientation Group
- Treatment Group
- Recovery Group
- Monitoring
- Program Evaluation

##### B. Application

At arraignment, the defendant will be advised of his rights and given an opportunity to apply for the diversion program. If the defendant is interested in diversion, he/she will be referred to the diversion courtroom on the following day. The diversion hearing will take place two days after the defendant's arrest. The defendant will be advised about the program. If counsel, prosecution, and the Court are in agreement, the defendant will be referred to the assessment component of the program and will be expected to report that day. In effect, the defendant will have entered a treatment program two days after arrest.

##### C. Assessment

At the treatment center, or other location to be determined, a Corrections Counselor will assess the defendant's treatment and employment needs using a combination of diagnostic instruments, including urinalysis and the Addiction Severity Index (ASI). This Department has been using the ASI since January 1991 to evaluate the substance abuse problems of pre- and post-trial clients and to make informed treatment recommendations based on principles of client-treatment matching.

During the assessment, program expectations and consequences will be clarified. The fee structure will

be explained at this time. Participants will pay \$300, but no one will be denied enrollment because of inability to pay. All defendants will be in diversion for 12 months. Throughout the 12 month period, Department staff will meet with defendants to monitor progress and to resolve fee payment issues.

D. Education/Orientation Groups

Initially, all participants will undergo bi-weekly (every other week) urinalysis, participate in three acupuncture treatments per week, and attend a twice weekly drug education and problem-solving group. This group will focus on the nature of chemical dependency, the physical and psychological effects, the process of recovery, and relapse prevention. The education/orientation groups, as well as the therapy groups described below, will be led by counselors provided by a local drug treatment agency under contract to this Department. The agency will be certified by the State Office of Alcohol and Drug Abuse Programs.

The groups will be open-ended. Participants will be expected to attend 10 sessions (5 weeks) and complete all assignments.

E. Treatment Groups

Clients who complete the Education/Orientation group will be required to enter a treatment group. Treatment groups will meet twice weekly. Groups will focus on denial, relapse prevention, and each client's recovery issues. Defendants will be expected to attend 20 sessions (10 weeks) and participate satisfactorily. Defendants will continue to receive acupuncture three times per week, and undergo bi-weekly urinalysis.

F. Recovery groups

Clients who are drug-free (based on bi-weekly UAs and self-report) for the last 6 weeks in treatment groups will enter a recovery group. Recovery groups will meet weekly for 11 weeks. Groups will focus on relapse prevention and issues related to family and employment. Bi-weekly urinalysis will continue. Defendants will receive two acupuncture treatments per week. Clients will have to be drug-free for all 11 weeks to successfully complete the recovery group and the full 6-month group treatment component. A positive drug test at any point during the recovery group phase will result in the participant having to achieve 11 drug-free weeks from that point in order to complete treatment.

G. Monitoring

Clients who complete the 6 months of group treatment satisfactorily will be required to undergo weekly urinalysis and twice weekly acupuncture for another 6 months. They will continue to be monitored by Department staff. A positive test at any time will result in return to a recovery group for at least 6 weeks.

H. Acupuncture

Controlled studies have suggested that acupuncture can be a valuable component of a detoxification and treatment program (Lipton, Brewington, and Smith, "Acupuncture and Crack Addicts: A Single-Blind Placebo Test of Efficacy," 1990; Clark, "Trial of Acupuncture Detoxification," 1990). A local program operated by the Portland Addiction Acupuncture Center (PAAC) has demonstrated the potential for acupuncture to relieve craving and withdrawal symptoms. The current grant-funded diversion program, based on acupuncture as a treatment adjunct, reports that it has retained about 65% of program participants. PAAC data also indicates that for clients who have completed 3 months of the program, 90% of the UAs are clean.

I. Urinalysis

The Department will contract with a licensed urinalysis laboratory to provide bi-weekly random testing of all participants. Specimen collection, transportation, urinalysis and reporting will meet rigid chain of custody standards, as established by this Department in its BJA-funded drug testing programs. Test results will be available within 24 hours and shared with treatment staff, Department staff, and the Court.

J. Education Services

Clients will be expected to be employed or involved in educational or training programs. Those with a need to pursue literacy, basic education, or G.E.D. training will be referred to the Integrated Learning System component of the County's planned Day Reporting Center.

Our 1989 Client Needs Assessment, based on a random sample of 21% of the offenders under our supervision, indicated that the majority of our caseload failed to graduate from high school or earn a G.E.D. Overall, 9.2% of the sample did not progress beyond the 8th grade.

As would be expected, we found that employment status varies positively with educational attainment. Approximately 21% of those with less than a 9th grade education were employed full time, compared to 33% of those who went beyond the 8th grade, 48% of those who earned a G.E.D., and 60% of those who graduated from high school.

The data suggests that a basic educational program targeting adult learners who failed to succeed in traditional school settings could lead to improved employability. The Department is planning to take advantage of Integrated Learning System (ILS) technology to locate a 20-station, computer-based adult basic education/GED program at the DRC. This resource would be available to Drug Diversion participants.

The ILS environment is based on the following characteristics which have been proven effective for adult learners (from material provided by Jostens Learning Corporation):

- Nontraditional learning methods and environments
- Immediate feedback during learning activities
- Relevant, adult content in materials
- Skill development specific to individual needs
- Practical applications of literacy skills
- Small sequential learning increments
- Integrated learning activities reflecting adult life experiences
- Self-paced programs
- Open entry/open exit programs

The ILS would serve the needs of clients who fall into one of three levels: Literacy (reading grade level 1-3), Adult Basic Education (reading grade level 4-8), and GED preparation (reading grade level 9+). In addition, the ILS will provide learning modules covering life skills such as anger management, parenting, budgeting, interviewing, resumes, etc.



An adult learning specialist will use the client management and reporting capability of the ILS to monitor each client's progress. Periodic summaries will be sent to the Corrections Counselor monitoring Drug Diversion participants.

We believe that by providing an adult learning component (ILS) in a community corrections facility, we will have an impact on the following problems:

- Clients with poor basic skills and lacking a high school diploma or GED have difficulty competing for other than minimum wage jobs.
- Clients referred to contracted program services often separate the program from their obligations to their probation officer, resulting in variable levels of cooperation with therapists. If we are able to operate out of a DRC, program interventions would benefit from a closer physical association with corrections staff. In effect, program staff would fall under the umbrella of the department's authority.

K. Active Involvement of the Circuit Court

Participants will be advised that the Court will be notified of any non-compliant behavior, i.e., missed urinalysis or treatment appointment. Failure to comply with program requirements may result in a Show Cause order or arrest warrant within two days of Court notification. The subsequent hearing before the diversion judge may result in modification of the treatment program, a short period of incarceration, or termination from diversion (followed by felony prosecution).

In addition to the reports of non-compliance, the diversion judge will receive monthly progress reports on all participants. Participants will have a monthly meeting with the diversion judge, at which time they will be warned, encouraged, or complimented, as appropriate.

The Hon. Harl H. Haas will continue to manage the Circuit Court's participation in the diversion program, assuring consistency in procedure and in the application of sanctions.

## **V. STAFFING SUMMARY**

- A. Project Manager: 0.25 FTE (existing position)

The designated Department of Community Corrections manager will have overall responsibility for grant oversight, program development, interagency communication, and program evaluation.

- B. Probation Officer (Coordinator): 1.00 FTE (local funds)

This position will serve as liaison to the Court and will coordinate all program components. Responsibilities will include reporting non-compliance, making recommendations for modification or termination, working with the Court to improve fee collections, and preparing and disseminating program status reports.

- C. Corrections Counselor: 1.00 FTE (local funds)

This position will complete assessments on all defendants referred to diversion. In consultation with treatment providers, position will develop a case plan for all participants, monitor participants, and meet with them regularly to discuss their progress and fee payment.

- D. Data Technician: 1.00 FTE (local funds)

This position will maintain a database that tracks client participation, drug tests, fee payments, and outcomes. Regular program status reports and special non-compliance reports will be shared with all concerned agencies.

## **VI. PROGRAM MODEL**

The Key concepts of this program are as follows:

- A. Early Intervention

Early intervention will result in more effective treatment. Clients will enter treatment 2 days after their arrest.

- B. Positive and Negative Reinforcement

Participants will be motivated through positive and negative reinforcement. Diversion, itself, along with acupuncture (to reduce cravings and withdrawal symptoms) and education assistance will offer rewards for diligent participation. Court hearings,

incarceration, and diversion failure (leading to prosecution) are unpleasant consequences for non-compliant behavior.

C. Integrated Service Delivery

The model for integrated service delivery at the planned DRC will include the diversion program. Integrated service delivery may be defined as a coordinated package of corrections interventions targeting client risk and need factors in which the goals of each program component are recognized, shared, and supported by all other program components.

The diversion program will integrate supervision, treatment, and sanction components allowing us to respond quickly to a wide range of circumstances.

D. Dedicated Treatment Capacity

There is a big difference between treatment capacity in the community and "dedicated treatment capacity," which may be defined as the number of treatment slots reserved for a target population of corrections clients and meeting the unique needs of the justice system. Clients referred to diversion will have guaranteed access to drug treatment, education assistance and other services.

A provider of drug treatment and acupuncture services will be selected through the County's competitive bid process (RFP). PAAC is currently providing those services satisfactorily. However, County administrative rules require us to engage in a competitive process to award the contract. PAAC will be encouraged to apply.

E. Corrections Treatment

Corrections treatment is distinguished by clear feedback and information exchange paths, responsiveness to court timelines, support for all conditions of probation, an understanding of the need for mandated treatment, and an appreciation of the differences between the general population and corrections clients. In addition to providing treatment services consistent with these tenets, the program will bring the services under the umbrella of corrections authority. We have found that services provided at community corrections sites generally have higher rates of client compliance.

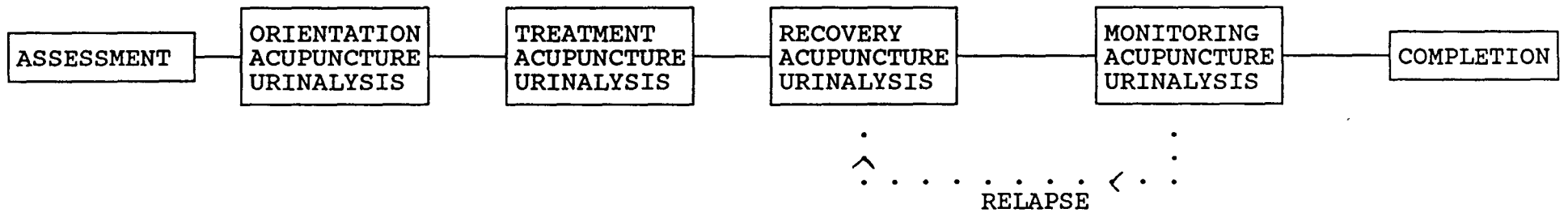
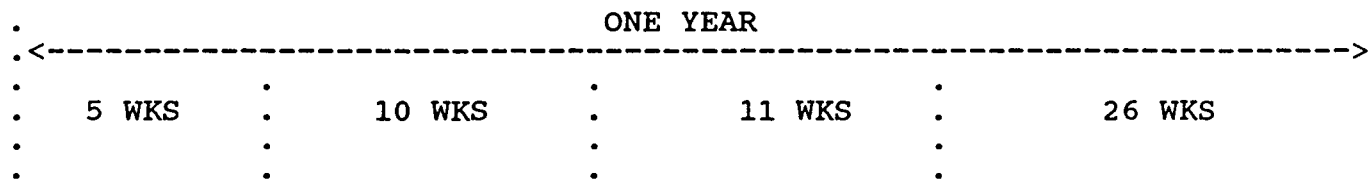
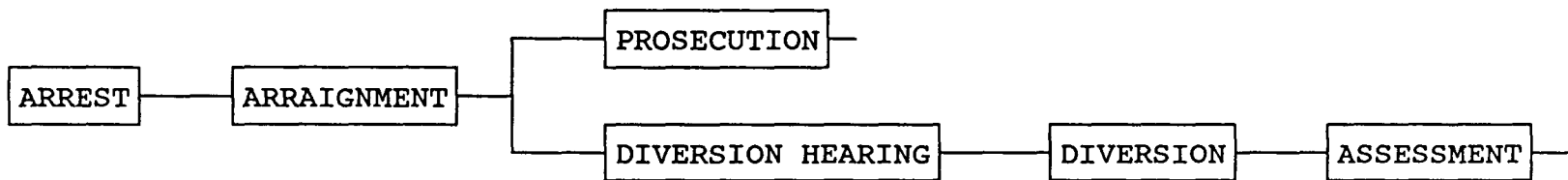
F. Acupuncture

Acupuncture is a core element of this program. We believe that it can reduce the problems associated with detoxification, thereby facilitating the transition into treatment. Recent controlled studies document the therapeutic impact of acupuncture. Evidence suggests that the impact is related to relaxation responses and the reduction of physiological and psychological craving. We are planning to rely on acupuncture as an adjunct to treatment. In addition, we are proposing to evaluate the effectiveness of acupuncture as a tool for preventing relapse. We anticipate developing an evaluation design with the cooperation of our service providers and the Court.

G. Client Flow

Refer to the chart on the following page.

# CLIENT FLOW



## VII. PROGRAM GOALS

- A. Up to 600 clients per year will be served in diversion, entering treatment 2 days after their arrest.
- B. 75% of enrollees will successfully complete diversion. Successful completion requires:
  - 1. Completion of Education/Orientation, Treatment, Recovery and Monitoring components as required in case plan.
  - 2. Compliance with sobriety requirements (as measured by urinalysis) of each component.
  - 3. Compliance with acupuncture requirements.
  - 4. No new crimes.
  - 5. Payment of required fees.
- C. 75% of those who successfully complete diversion will be crime-free for an additional 12 months. The Department will run computerized criminal history checks on all participants.
- D. Realize a savings of \$147,600 in indigent defense costs.

If the 600 clients were prosecuted, the standard contract price of \$369 per defendant would be paid by the State. The total cost would be \$221,400. However, attorneys will be paid \$123 per defendant for diversion cases, or an estimated \$73,800. The savings for the State amounts to \$147,600.
- E. Realize a savings of \$125,000 in Police overtime for the City of Portland.

Because the defendants in diversion will waive indictment by a Grand Jury, we estimate savings of \$125 in Police Officer overtime (Grand Jury appearance) for each of 600 defendants, or \$75,000. We estimate an additional savings of \$50,000 in Police overtime because officers would not have to testify at trial.
- F. Divert 75% of participants (up to 450 cases per year) from Court dockets and probation supervision.
- G. 50% of unemployed clients in diversion will secure gainful employment.

- H. Produce an implementation evaluation, an evaluation of the effectiveness of acupuncture as an adjunct to treatment, and an outcome evaluation.

#### VIII. PROGRAM PROGRESS TO DATE

Several trends have emerged since the current program began operating. The most impressive statistic is the rate at which participants are maintaining sobriety. For participants who have been in the program for at least 3 months, over 90% of the urine specimens are clean. By comparison, only 65% of the urine specimens of clients in the program less than one month are clean (based on data provided by PAAC).

Women and minorities are accessing the program in encouraging numbers:

Men -	79%	White -	53%
Women-	21%	Afr. Am -	24%
		Hispanic -	14%
		Other -	9%

Of the 256 people enrolled in the program as of 2/1/92, 166 (65%) were actively participating. This compares favorably with the 50% retention rate obtained in the Dade County, Florida, drug diversion program on which our program is loosely modelled. We expect to increase our retention rate to 75% through the involvement of Department of Community Corrections staff and the location of the program at a corrections facility (the Day Reporting Center).

#### IX. PROGRAM EVALUATION

- A. The Department of Community Corrections will complete an implementation evaluation by March 1993.
- B. The Department will complete an evaluation of the effectiveness of acupuncture as an adjunct to treatment by September 1993.
- C. The Department will track the re-arrests, employment, and sobriety record of program participants for two years (up to one year in the program and one year post-program). The performance of those who complete diversion will be compared to those who are terminated unsuccessfully. We will also develop a matched comparison group of PCS defendants who were prosecuted normally and placed on probation. We will complete an outcome evaluation of 1992-93 participants in the summer of 1995.

# BUDGET

INCOME:	668,117		
GRANT FUNDS:	500,000	(CONTRACTS)	
MATCH FUNDS:	168,117		
	100,000	CITY OF PORTLAND	
	68,117	PROGRAM FEES	

## EXPENSES:

PERSONNEL (SEE PERSONNEL DETAIL)		131,152
CONTRACTS		500,000
A & D TREATMENT/ACUPUNCTURE	450,000	(GRANT)
DRUG TESTING LAB	50,000	(GRANT)
SUPPLIES		26,465
CHAIRS (25 @ 25)	625	
FILE CABINETS (3 @ 150)	450	
BUS TICKETS (4.40/WK X 52 WKS X 50 CLIENTS)	11,440	
OFFICE SUPPLIES	5,000	
PHONES	2,000	
EMERGENCY SVCS FOR INDIGENT CLIENTS	6,950	
INDIRECTS ON GRANT		3,500
500,000 X .007		
EQUIPMENT		7,000
2 PC STATIONS W/SOFTWARE	3,000	
1 LASER PRINTER	1,600	
6 DESKS/CHAIRS	2,400	
		<hr/> 668,117



# **PERSONNEL DETAIL**

		SALARY	FRINGE	INSURANCE	TOTAL
0.25 FTE	Manager	11,817	3,205	2,143	17,165
1.0 FTE	Prob./ Parole Officer	27,395	9,621	6,432	43,448
1.0 FTE	Correc. Cnslr	25,696	6,696	5,652	38,317
1.0 FTE	Data Tech	22,738	6,167	3,317	32,222
	<b>TOTALS</b>	87,646	25,689	17,544	131,152

All positions are new, except the 0.25 FTE Manager.

**EXPENDITURES: 1991-92 (ESTIMATED) AND 1992-93 (PLANNED)**

	<b>1991-92</b>	<b>1992-93</b>
PERSONNEL	264,818	131,152
CONTRACTS	0	500,000
EQUIPMENT	15,200	7,000
SUPPLIES	29,200	26,465
TRAVEL/TRAINING	5,000	0
OTHER (RENT, UTIL, BUS INS, DISP)	50,800	0
INDIRECTS	34,982	3,500
<b>TOTAL</b>	<b>400,000</b>	<b>668,117</b>

MEMORANDUM

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TO: Rich Hume  
Grant Coordinator

FROM: Cary Harkaway, Manager  
Diagnostic & Program Development Div.

SUBJECT: Indirect Rate

DATE: April 6, 1992

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Attached are the approved Indirect Cost Rates for Multnomah County.

Grant funds received from your office will be subject to the rate charged for Flow Through Funds. As you can see, the rate for Flow Through funds was 0.70% in 1990-91 and 1991-92. We expect that the rate will be the same for 1992-93.

I hope this information is helpful. Please call if you have additional questions.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Office of the  
Regional Director

Region X  
M/S RX-04  
2201 Sixth Avenue  
Seattle, WA 98121

March 9, 1990

Ben Buisman  
Financial Systems Manager  
Department of General Services  
Multnomah County  
1430 Portland Building  
1120 S.W. Fifth Avenue  
Portland, Oregon 97204

Dear Mr. Buisman:

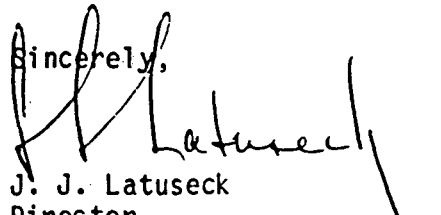
As the cognizant Federal Agency, this is to inform you that pursuant to the Office of Management and Budget Circular A-87, Attachment A, Section J.5.a., current and future central services cost allocation plans and departmental/divisional indirect cost proposals will not have to be submitted for review by this office.

You are advised, however, that central services cost allocation plans and departmental/divisional indirect cost proposals must be prepared in accordance with the appropriate Federal cost principles and be available as of the time a claim is made against a Federal award. The documentation in support of the claim must be retained for a period of three years.

This policy will remain in effect until advised otherwise by this office or a newly designated cognizant Federal Agency.

We remain available to answer technical questions or otherwise provide information consistent with the functions of this office.  
Thank you for your cooperation.

Sincerely,

  
J. J. Latuseck  
Director  
Division of Cost Allocation

Enclosure

## Summary of OMB A-87 Indirect Cost Rates

## Rates As Approved (Use For All Grants)

Grantee	Cost Rate	Page	Indirect Costs	Direct Costs
Human Services	5.03%		\$2,297,534	\$45,686,854
Sheriff's Office	6.94%		2,592,808	37,363,290
District Attorney	9.84%		782,713	7,955,289
Community Corrections	9.57%		426,359	4,456,033
Environmental Services	8.58%		2,342,377	27,315,122
Other County	1.48%		520,695	35,290,647

Flow Through Funds	0.70%
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## Summary of OMB A-87 Indirect Cost Rates

## Rates As Submitted

Grantee	Cost Rate	Page	Indirect Costs	Direct Costs
Human Services	6.55%	4	\$2,589,529	\$39,533,436
Sheriff's Office	9.49%	6	3,055,647	32,201,318
District Attorney	9.22%	8	655,787	7,112,724
Justice Services	14.68%	10	641,936	4,373,367
Environmental Services	9.44%	12	2,443,888	25,890,419
Other County	2.91%	14	899,212	30,921,267
Flow Through Funds	0.70%			

## Rates As Negotiated (these should be used for all grants)

Grantee	Cost Rate	Page	Indirect Costs	Direct Costs
Human Services	6.5 %	4	\$2,589,529	\$39,533,436
Sheriff's Office	9.49%	6	3,055,647	32,201,318
District Attorney	9.22%	8	655,787	7,112,724
Justice Services	14.68%	10	641,936	4,373,367
Environmental Services	9.44%	12	2,443,888	25,890,419
Other County	2.91%	14	899,212	30,921,267
Flow Through Funds	0.70%			

*William Raspberry*

## Common Sense About Drugs

Look at illegal drugs as a crime problem that is seducing our young, destroying our neighborhoods and producing record-setting murder rates, and you're likely to think: jail. More offenders in more prison cells for longer terms, no matter how much it costs.

Look at it as a public health problem, and you may be tempted to think legalization, on the arguable ground that law enforcement attempts to prevent drug use do more harm than the drugs themselves.

These twin views, often residing inside the same head, are more the stuff of intellectual debates than of policy choice. Make us choose, and most of us will go for jail every time.

Fortunately, it isn't necessary to choose. It's possible—maybe even wise—to proceed from both views at the same time—as they're doing in Miami and in Portland, Ore.

What we've seen in those two cities—thanks to an encouraging report on ABC-TV news a short while back—is a newly conceived "drug court." The emphasis is on treatment, on the reasonable ground that it's better to keep addicts from using drugs than to jail them for possession—particularly when the first thing they are likely to do upon release is to go looking for drugs.

Drug-abuse defendants who come to Judge Stanley Goldstein's Miami drug court are given a straight-up choice: trial (with the risk of conviction and a jail term) or a one-year treatment program, supervised by the court. Those who take the second alternative must report to Goldstein on a regular basis. If tests show they're using drugs again—a violation of their release agreement—they can be sent to jail.

Some of the benefits are obvious—the savings that come from avoiding trial and incarceration, for instance. Some surprised even the early advocates of the special court: among them, a dramatically reduced recidivism rate. According to the ABC News report, only 3 percent of the 1,700 graduates of the treatment program have been re-arrested for drug use. Before the inception of the drug court, the re-arrest rate was some 33 percent.

Portland, whose drug court is based on the Miami model, reports similar results, though some cities that have tried it have run into problems. The key, according to ABC's Mark Potter, is the degree of cooperation among traditional adversaries: prosecutors, defense lawyers, judges and politicians.

I suppose that success would also depend on the efficacy of the treatment program. One of the problems with addiction treatment is that we really don't know that much about it—particularly with regard to such drugs as crack cocaine.

That's why Rep. John Conyers Jr. (D-Mich.) is pushing for major new outlays for drug-abuse research. A recent General Accounting Office study done for Conyers's Government Operations Committee revealed that only 4 percent of the overall federal drug-war budget goes to research—never more than \$6 million in any one year.

"We are spending a fortune to fight the war on drugs," he said the other day, "but next to nothing to research and prevent the crisis." He cited studies estimating the economic costs of drug abuse at \$53.8 billion for 1988—a year in which some 27 million Americans used drugs and 7,000 died drug-related deaths.

Conyers insists that the research he is championing is not a replay of the "root causes of crime" discussions of a generation ago but a serious attempt to inform policy.

"For the government to respond with policies that effectively prevent, deter or treat drug abuse, we need to understand both the fundamental biological and social causes of drug abuse and the most effective ways to deal with them," he said. "Research is desperately needed to answer critical questions so that effective prevention and treatment programs can be developed. We know far too little about the contributory psychological, social and environmental elements of drug abuse, the effectiveness of different prevention strategies or even the efficacy of the various approaches to treatment."

What Conyers is talking about—and what the courts in Miami and Portland are doing—is emphasizing the public health aspects of the drug problem without eliminating the law enforcement aspects of drug trafficking. It amounts to continuing sanctions against those for whom the drug traffic is an economic enterprise while, in effect, decriminalizing drug addiction in order to take away their customers.

It's a welcome injection of common sense.

# End of road is beginning of hope

## Court supervised drug treatment shows promise

By FRED LECSON  
of the Oregonian staff

It's standing room only in courtroom 312. Mostly men, mostly under 30. In a crowd of 85, motorcycle jackets and sweat clothes predominate over the single neckties.

Multnomah County Circuit Judge Earl H. Haas thumbs quickly through a file. He can't find any reports of urinalysis.

"I haven't been responsible," admits a young woman standing before him.

"It's up to you," the judge says. "If you don't want the conviction on your record, the only thing you can do is make an effort to do something about it."

He gives the woman a chance to re-enter treatment.

"If you don't want to, OK," the judge tells her. "You have that right. We can go ahead and have a trial."

Courtroom 312 is the monthly reporting site for drug crime defendants who are participating in an experimental treatment program.

Those who complete acupuncture, group therapy, regular urinalysis and monthly reports to the judge will have their charges dropped after one year.

If the program works, Portland may have fewer drug users. And the criminal justice system may have a new weapon in the war on drugs.

Six months into the new program, it is too early to declare the diversion proposal an unqualified success. The number of participating defendants is smaller than anticipated. And their makeup is different from what was expected.

Yet officials who are working with the experiment believe they are heading in the right direction.

"There is no question it should be continued, based on what we know so far," said District Attorney Michael D. Schruink. "But six months is too short to make a definitive statement. The next six to 12 months will be crucial for arriving at hard data."

In six months, 256 defendants have entered the diversion program. Recent figures indicate that 65 percent are still participating, and many who dropped out have been allowed another chance by Haas.

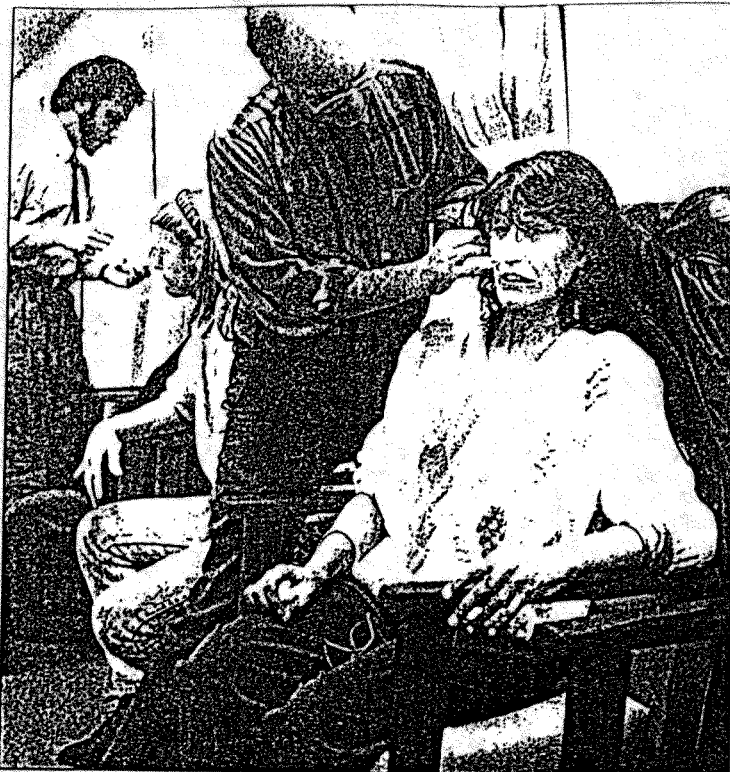
Nearly two-thirds of the participants are staying clean and sober after two weeks of treatment. Of those who have completed three months of acupuncture and group counseling, 90 percent are staying clean, according to a six-month report.

"This is for people who want help," said Haas, who played a major role in designing the program.

Preliminary figures suggest that not all arrested drug users want help. As many as 1,000 arrests may be needed to get the 600 participants originally projected for the first year, according to one estimate.

While national studies suggest that 70 percent of illicit drug users are employed, the profile of defendants in the Portland program is nearly opposite.

Most are unemployed and have few or no ties. Domestic abuse and other social problems are common.



It isn't as bad as it looks for Sandra Field, who has been receiving acupuncture to ease drug-withdrawal symptoms, as licensed acupuncturist John Blank inserts a needle in her ear.

If Portland is afflicted with middle-class drug users, and Schruink said there is no evidence suggesting it isn't, most of them are managing to evade arrest.

Haas and Schruink said they hope the diversion program can develop links with job training programs and other social programs to help newly drug-free people tackle other problems in their lives.

"The goal is to try to make them productive citizens who won't have further need for contact with the criminal justice system," Schruink said.

In theory, the program of diversion and treatment should reduce the demand for drugs in the Portland area. If successful, it could also save money for court expenses and for providing attorneys to indigent drug defendants at public expense.

The diversion regimen is not easy. It calls for 14 straight days of treatment at the Portland Addictions Acupuncture Center, followed by group counseling at least twice a week, random urinalyses and monthly court appearances before Haas. Defendants are also billed \$300 for the treatment.

Money to pay for the first year of the program is coming from a \$100,000 state grant and \$100,000 from the city of Portland. Haas hopes to use funds collected from the defendants to provide matching funds for a second year.

Haas has developed an unusual report of random, at the monthly reporting sessions. With a judge and a prosecutor looking on, participants

admit to smoking marijuana or continuing with cocaine.

"If being honest with me means they are being honest with themselves, that's a step up," Haas said. "That shows many of them are getting out of the denial stage."

Haas compliments those who have kept their appointments and stayed clean. Those who have had relapses hear words of encouragement. He saves the tougher message for those who don't show up. Either come back to the program or go ahead and be convicted.

Excuses pour out: illness, unemployment, visitors, school, evictions, arrests on other charges. But of 85 people scheduled to report to court one day in February, 79 made it.

"We know one thing for a fact," Haas said. "If you've got somebody living with you who is using, you are not going to make it in treatment."

He said a couple of women have left their boyfriends in order to stay in treatment, and one asked whether she could bring her boyfriend. Haas told her to sign him up.

The acupuncture treatment, in which thin needles are stuck into ears, is not a cure for addiction. But it quells the jittery side effects of withdrawal, allowing participants to focus on counseling in groups.

"It has helped me get off the street and get clean," said Theresa Heinz Young, 45, who was arrested last October for using methamphetamine. "The acupuncture helps me keep my craving down and my stress down. And it keeps

my attitude from flaring up."

Heinz Young said she was living in an automobile at the time of her arrest. Now she's on the verge of moving into a drug-free housing complex, and she hopes to regain custody of her daughter from the state Children's Services Division.

"Acupuncture does work," said James Hennings, head of Metropolitan Public Defender Inc., the office that represents most defendants in the diversion program. "It's like black magic. I can't tell you why it works but it seems to."

Originally, defendants were brought into court the morning after their arrests, and Haas and the lawyers explained the diversion program to them. But as time went on, Haas agreed to let the defendants go to Hennings' office to receive the explanation.

"They weren't really hearing what was being said in court," Hennings said. "They were too nervous. Here we can take them into a private office and talk as long as we need to."

So far, 59 percent of the participants are men. Urine tests show that cocaine is the most popular drug, used by 59 percent of the defendants, to 14 percent for opiates, 11 percent for alcohol and 7 percent each for marijuana and methamphetamines.

Use of more than one drug is frequent. When Haas asked one man what was his drug of choice, the defendant replied, "Anything."

Haas said he was pleased with the program. He's pleased enough he said, to continue providing judicial supervision for a second year if there's money to keep it going.



4/24'

130

4/27

18900

## 1. REQUEST FOR PLACEMENT ON THE AGENDA FOR \_\_\_\_\_

(Date)

DEPARTMENT SOCIAL SERVICESDIVISION SOCIAL SERVICESCONTACT SUSAN CLARKPHONE 3691

\* NAME(S) OF PERSON MAKING PRESENTATION TO BOARD

SUSAN CLARKSUGGESTEDAGENDA TITLE (to assist in preparing a description for the printed agenda)

Bud Mod DSS # 109 appropriates \$3,113 from State Mental Health Division 91/92 Contract Amendments #s 1 - 13 to SSD Administration.

(Estimated Time Needed on the Agenda)

## 2. DESCRIPTION OF MODIFICATION: (Explain the changes this Bud Mod makes. What budget does it increase: What do the changes accomplish? Where does the money come from? What budget is reduced? Attach additional information if you need more space).

[X] PERSONNEL CHANGES ARE SHOWN IN DETAIL ON THE ATTACHED SHEET

Funds two Fiscal Spec 1 positions in SSD Administration effective 6/1/92, by appropriating \$3,113 in State MHD funds and moving \$2,234 from unspent Professional Services. Both positions were cut in September 1991 due to Measure 5 reductions in CGF Support. Both positions are now fully funded with State Local Admin for the remainder of this fiscal year and 92/93.

## 3. REVENUE IMPACT (Explain revenues being changed and reason for the change)

Increase Revenue #2605, State MHD, by \$3,113.

Increase County General Fund Indirect Support by \$157.

Increase Service Reimbursement Fed/State Fund to General Fund by \$157.

Increase Service Reimbursement Fed/State Fund to Insurance Fund by \$778.

## 4. CONTINGENCY STATUS (to be completed by Budget &amp; Planning)

Fund Contingency BEFORE THIS MODIFICATION (as of \_\_\_\_\_): \$ \_\_\_\_\_

(Specify Fund) (Date)

AFTER THIS MODIFICATION: \$ \_\_\_\_\_

Originated By

Date

Department Director

Date

Plan/Budget Analyst

Date

Employee Services

Date

Board Approval

Date

Original sent to Kathy Davis 6-5-92.

CLERK OF  
COUNTY COMMISSIONERS  
MULTNOMAH COUNTY  
OREGON  
1992 MAY 27 AM 9:00

## TRANSACTION EB GM [ ]

TRANSACTION DATE: \_\_\_\_\_

ACCOUNTING PERIOD:

BUDG FY: \_\_\_\_\_

[illegible]

## REVENUE

TRANSACTION EB GM[ ]

TRANSACTION DATE: \_\_\_\_\_

ACCOUNTING PERIOD:

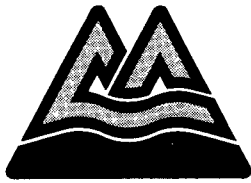
BUDG FY: \_\_\_\_\_

[illegible]

PERSONNEL DETAIL FOR BUDGET MODIFICATION NO. 109

5. ANNUALIZED PERSONNEL CHANGES (Compute on a full-year basis even though this action affects only a part of the fiscal year (FY).)						
FTE Incr (Decr)		POSITION TITLE	ANNUALIZED			
			Increase (Decrease)			
			BASE PAY	FRINGE	INSUR	TOTAL
2.00		Fiscal Spec I	\$46,520	\$8,302	\$9,328	\$64,150

6. CURRENT YEAR PERSONNEL DOLLAR CHANGES (Calculate costs/savings that will take place in this FY; these should explain the actual dollar amounts being changed by this BudMod.)						
FTE Incr (Decr)	POSITION TITLE	EXPLANATION	CURRENT YEAR Increase (Decrease)			
			BASE PAY	FRINGE	INSUR	TOTAL
0.17	Fiscal Spec I	As of 6/1/92, restores 2.0 FTE Fiscal	\$3,877	\$692	\$778	\$5,347
		Spec 1 positions cut in September 91.				
0.17	TOTAL CURRENT FISCAL YEAR CHANGES		\$3,877	\$692	\$778	\$5,347



# MULTNOMAH COUNTY OREGON 5/21/92

GLADYS McCOY  
MULTNOMAH COUNTY CHAIR  
1120 S.W. 5th, ROOM 1410  
PORTLAND, OREGON 97204

DEPARTMENT OF HUMAN SERVICES  
SOCIAL AND FAMILY SERVICES DIVISION  
ADMINISTRATIVE OFFICES  
426 S.W. STARK ST., 6TH FLOOR  
PORTLAND, OREGON 97204  
(503) 248-3691  
FAX (503) 248-3379

BOARD OF COUNTY COMMISSIONERS  
GLADYS McCOY • CHAIR OF THE BOARD  
PAULINE ANDERSON • DISTRICT 1 COMMISSIONER  
GARY HANSEN • DISTRICT 2 COMMISSIONER  
RICK BAUMAN • DISTRICT 3 COMMISSIONER  
SHARRON KELLEY • DISTRICT 4 COMMISSIONER

## MEMORANDUM

TO: Gladys McCoy  
Multnomah County Chair

VIA: Ardys Craghead, Interim Director *ACg*  
Department of Social Services

FROM: Gary Smith, Director *GS*  
Social Services Division

DATE: May 13, 1992

SUBJECT: Approval of Budget Modifications DSS # 69 and # 70

**RECOMMENDATION:** The Social Services Division (SSD) recommends County Chair and Board approval of the attached budget modifications, DSS # 69 and # 70.

**ANALYSIS:** These "housekeeping" budget modifications are the first of several that the SSD will be processing in the next few weeks to adjust the County budget to the State Mental Health Intergovernmental Agreement. Approval of these modifications will increase the SSD Administration budget by \$3,113 and the DD program by \$2,213,424. These increases are the direct result of amendments 1 through 13 to our intergovernmental agreement with the State Mental Health and Developmental Disabilities Services Division (SMHDDSD).

Budget modification DSS# 69 appropriates \$3,113 from the SMHDDSD into SSD administration. This amount will restore two Fiscal Specialist 1 positions to be hired for the remainder of this fiscal year. Both positions were cut in September 1991 as a result of decreased County funding due to Measure 5. The positions are now fully funded by SMHDDSD Local Admin monies and are budgeted in the FY 92-93 budget request.

Budget modification DSS# 70 appropriates \$2,213,424 from the SMHDDSD into the DD program. The majority of the increased funding is in the DD contracts budget, restoring service dollars to the actual allocation for this fiscal year. When the FY 91-~~92~~<sup>99</sup> budget was prepared, we had anticipated larger funding reductions than what actually occurred. All DD service elements, including vocational and residential services, are increased via the amendments to reflect the actual allocation for this fiscal year.

Page 2  
Budget Modifications  
May 13, 1992

DD Case Management is increased by 2.80 FTE case managers and 1.20 FTE case management assistants. Two of the case managers and one of the case management assistants are funded by using County General Fund to leverage additional Title 19 through the state. Materials and services and capital are also increased to accommodate the new positions and to bring the budget into line with actual expenditures.

**BACKGROUND:** The Social Services Division has a biennial intergovernmental agreement with the State Mental Health and Developmental Disabilities Services Division to provide mental health services. This agreement is amended many times during the course of the biennium. With these amendments, increases and decreases in funding for current services and funding for new services are passed on to the County. With the acceptance of the changes, contract amendments are processed with community service providers to initiate the actions.

(05069201/kt)

## 1. REQUEST FOR PLACEMENT ON THE AGENDA FOR \_\_\_\_\_

(Date)

DEPT SOCIAL SERVICESDIVISION SOCIAL SERVICESCONTACT SUSAN CLARKPHONE 3691

\* NAME(S) OF PERSON MAKING PRESENTATION TO BOARD

SUSAN CLARKSUGGESTEDAGENDA TITLE (to assist in preparing a description for the printed agenda)

Bud Mod DSS # 70 appropriates \$2,213,424 from State Mental Health Division 91/92 Contract Amendments #'s 1 - 13, and adjusts allocation of funds between Operations and Contracts cost centers to reflect actual usage.

(Estimated Time Needed on the Agenda)

## 2. DESCRIPTION OF MODIFICATION: (Explain the changes this Bud Mod makes. What budget does it increase: What do the changes accomplish? Where does the money come from? What budget is reduced? Attach additional information if you need more space).

☒ [ X ] PERSONNEL CHANGES ARE SHOWN IN DETAIL ON THE ATTACHED SHEET

Appropriates MHD Revenue awarded in State Contract Amendments #1 - 13 in DD Contracts and DD Case Management; adjusts allocations in DD Contracts and DD Operations to reflect actual contract requirements; moves Family Support funds from DD Operations to DD Services to reflect payment of service monies to outside vendors. Also decreases budgeted MHD Carryover in DD Contracts to actual.

1992 MAY 27 AM 9:00  
 CLERK OF COURT  
 MULTNOMAH COUNTY  
 OREGON

## 3. REVENUE IMPACT (Explain revenues being changed and reason for the change)

Increases Revenue #2605, State MHD, by \$2,213,424.  
 Decreases MHD Carryover, #2607, by \$617.  
 Increases County General Fund Indirect Support by \$19,607.  
 Increases Service Reimbursement from Fed/State Fund to General Fund by \$19,607.  
 Increases Service Reimbursement from Fed/State Fund to Insurance Fund by \$9,801.  
 Increases Service Reimbursement from Fed/State Fund to Fleet Fund by \$500.  
 Increases Service Reimbursement from Fed/State Fund to Telephone Fund by \$1,000.

## 4. CONTINGENCY STATE (to be completed by Budget &amp; Planning)

Fund Contingency BEFORE THIS MODIFICATION (as of \_\_\_\_\_): \$ \_\_\_\_\_

(Specify Fund)

(Date)

AFTER THIS MODIFICATION: \$ \_\_\_\_\_

Originated By

Date

Department Director

Date

Susan Clark5/14/92Andys Craighead5/15/92

Plan/Budget Analyst

Date

Employee Services

Date

Carrie Ann5/21/92CR Umbra5/19/92

Board Approval

Date

Carrie A. Peterson 6-4-92

Original sent to Kathy Jones 6-5-92

## EXPENDITURE

TRANSACTION EB GM [ ] TRANSACTION DATE: \_\_\_\_\_

ACCOUNTING PERIOD: \_\_\_\_\_

BUDG FY: \_\_\_\_\_

Document Number	Action	Fund	Agency	Organization	Activity	Reporting Category	Object	Current Amount	Revised Amount	Change Increase (Decrease)	Subtotal	Description
		156	010	1210			5100			4,000		Permanent
		156	010	1210			5200			2,800		Temporary
		156	010	1210			5500			1,815		Fringe
		156	010	1210			5550			1,485		Insurance
											10,100	Sub-Total Personnel
		156	010	1210			6060			(86,591)		Pass-Through
		156	010	1210			6110			1,200		Professional Services
		156	010	1210			6230			5,500		Supplies
		156	010	1210			7100			239		Indirect
											(79,652)	Sub-Total M&S
											(69,552)	Total Org 1210
		156	010	1215			6060			2,138,946		Pass-Through
		156	010	1215			7100			14,973		Indirect
											2,153,919	Total Org 1215
		156	010	1270			5100			46,239		Permanent
		156	010	1270			5500			12,485		Fringe
		156	010	1270			5550			8,416		Insurance
											67,140	Sub-Total Personnel
		156	010	1270			6050			33,969		Co Supplements
		156	010	1270			6110			5,000		Professional Services
		156	010	1270			6120			2,000		Printing
		156	010	1270			6180			1,000		Repairs/Maint
		156	010	1270			6230			4,000		Supplies
		156	010	1270			6310			2,000		Ed & Training
		156	010	1270			7100			4,395		Indirect
		156	010	1270			7150			1,000		Phone
		156	010	1270			7300			500		Motor Pool
											53,864	Sub-Total M&S
		156	010	1270			8400			27,043		Equipment
											27,043	Sub-Total CO
											148,047	Total Org 1270
		100	010	0104			7608			19,607	19,607	Cash Transfer
		400	040	7531			6520			9,901	9,901	Insurance
		402	040	7990			6140			1,000	1,000	Telephone
		401	030	5920			6230			500	500	Fleet Mgmt
TOTAL EXPENDITURE CHANGE										2,263,422	2,263,422	

## REVENUE

TRANSACTION EB GM [ ] TRANSACTION DATE: \_\_\_\_\_

ACCOUNTING PERIOD: \_\_\_\_\_

BUDG FY: \_\_\_\_\_

Document Number	Action	Fund	Agency	Organization	Activity	Reporting Category	Revenue Source	Current Amount	Revised Amount	Change Increase (Decrease)	Subtotal	Description
		156	010	1210			2605			(86,591)		State MHD, DD 49
		156	010	1210			2605			12,800		State MHD, DD 55
		156	010	1210			2605			4,000		State MHD, DD 57
		156	010	1210			7601			239		CGF Indirect
											(69,552)	Total Org 1210
		156	010	1215			2605			2,139,563		State MHD, DD
		156	010	1215			2607			(617)		State MHD Carryover
		156	010	1215			7601			14,973		CGF Indirect
											2,153,919	Total Org 1215
		156	010	1270			2605			143,652		State MHD, DD 48
		156	010	1270			7601			4,395		CGF Indirect
											148,047	Total Org 1270
		100	010	7410			6602			19,607	19,607	Svc Reimb to General Fund
		400	040	7531			6602			9,901	9,901	Svc Reimb to Ins Fund
		401	030	5920			6602			500	500	Svc Reimb to Fleet Fund
		402	040	7990			6602			1,000	1,000	Svc Reimb to Tele Fund
TOTAL REVENUE CHANGE										2,263,422	2,263,422	



PERSONNEL DETAIL FOR BUDGET MODIFICATION NO. 70

5. ANNUALIZED PERSONNEL CHANGES (Compute on a full-year basis even though this action affects only a part of the fiscal year (FY).)						
FTE Incr (Decr)	POSITION TITLE		ANNUALIZED Increase (Decrease)			
			BASE PAY	FRINGE	INSUR	TOTAL
2.00	Org 1270	CASE MANAGER II	\$51,520	\$24,970	\$16,832	\$93,322
0.80	Org 1270	CASE MANAGER II	17,002	4,591	2,975	\$24,566
1.20	Org 1270	CASE MANAGEMENT ASSISTANT	23,956	6,468	4,640	\$35,264
4.00	TOTAL ANNUALIZED CHANGES		\$92,478	\$36,029	\$24,647	\$153,154

6. CURRENT YEAR PERSONNEL DOLLAR CHANGES (Calculate costs/savings that will take place in this FY; these should explain the actual dollar amounts being changed by this BudMod.)						
FTE Incr (Decr)	POSITION TITLE EXPLANATION		CURRENT YEAR Increase (Decrease)			
			BASE PAY	FRINGE	INSUR	TOTAL
NA	Prog Dev Spec	Org 1210: Adj Part-time positions to actual effective 11/1/91	\$6,800	\$1,815	\$1,485	\$10,100
1.00	Case Mgr II	Org 1270: 2 FTE effective 1/1/92	\$25,760	\$6,955	\$4,509	\$37,224
0.40	Case Mgr II	Org 1270: .8 FTE effective 1/1/92	\$8,501	\$2,295	\$1,488	\$12,264
0.60	Case Mgr Asst	Org 1270: 1.2 FTE effective 1/1/92	\$11,978	\$3,234	\$2,420	\$17,632
		Sub-Total Org 1270	\$46,239	\$12,485	\$8,416	\$67,140
2.00	TOTAL CURRENT FISCAL YEAR CHANGES		\$53,039	\$14,300	\$9,901	\$77,240



# MULTNOMAH COUNTY OREGON *5/21/92*

GLADYS McCOY  
MULTNOMAH COUNTY CHAIR  
1120 S.W. 5th, ROOM 1410  
PORTLAND, OREGON 97204

DEPARTMENT OF HUMAN SERVICES  
SOCIAL AND FAMILY SERVICES DIVISION  
ADMINISTRATIVE OFFICES  
426 S.W. STARK ST., 6TH FLOOR  
PORTLAND, OREGON 97204  
(503) 248-3691  
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PAULINE ANDERSON • DISTRICT 1 COMMISSIONER  
GARY HANSEN • DISTRICT 2 COMMISSIONER  
RICK BAUMAN • DISTRICT 3 COMMISSIONER  
SHARRON KELLEY • DISTRICT 4 COMMISSIONER

## MEMORANDUM

TO: Gladys McCoy  
Multnomah County Chair

VIA: Ardys Craghead, Interim Director *AC*  
Department of Social Services

FROM: Gary Smith, Director *GS*  
Social Services Division

DATE: May 13, 1992

SUBJECT: Approval of Budget Modifications DSS # 69 and # 70

RECOMMENDATION: The Social Services Division (SSD) recommends County Chair and Board approval of the attached budget modifications, DSS # 69 and # 70.

ANALYSIS: These "housekeeping" budget modifications are the first of several that the SSD will be processing in the next few weeks to adjust the County budget to the State Mental Health Intergovernmental Agreement. Approval of these modifications will increase the SSD Administration budget by \$3,113 and the DD program by \$2,213,424. These increases are the direct result of amendments 1 through 13 to our intergovernmental agreement with the State Mental Health and Developmental Disabilities Services Division (SMHDDSD).

Budget modification DSS# 69 appropriates \$3,113 from the SMHDDSD into SSD administration. This amount will restore two Fiscal Specialist 1 positions to be hired for the remainder of this fiscal year. Both positions were cut in September 1991 as a result of decreased County funding due to Measure 5. The positions are now fully funded by SMHDDSD Local Admin monies and are budgeted in the FY 92-93 budget request.

Budget modification DSS# 70 appropriates \$2,213,424 from the SMHDDSD into the DD program. The majority of the increased funding is in the DD contracts budget, restoring service dollars to the actual allocation for this fiscal year. When the FY 91-92 budget was prepared, we had anticipated larger funding reductions than what actually occurred. All DD service elements, including vocational and residential services, are increased via the amendments to reflect the actual allocation for this fiscal year.

DD Case Management is increased by 2.80 FTE case managers and 1.20 FTE case management assistants. Two of the case managers and one of the case management assistants are funded by using County General Fund to leverage additional Title 19 through the state. Materials and services and capital are also increased to accommodate the new positions and to bring the budget into line with actual expenditures.

**BACKGROUND:** The Social Services Division has a biennial intergovernmental agreement with the State Mental Health and Developmental Disabilities Services Division to provide mental health services. This agreement is amended many times during the course of the biennium. With these amendments, increases and decreases in funding for current services and funding for new services are passed on to the County. With the acceptance of the changes, contract amendments are processed with community service providers to initiate the actions.

(05069201/kt)