

A stylized graphic on the left side of the page. It features two dark green mountain peaks of different heights. Below the mountains is a dark green wavy line representing a shoreline or a body of water. At the bottom of the graphic is a solid blue area representing water.

# Multnomah County

## Resource Conservation Report 2017

Multnomah County's progress in  
reducing environmental impacts  
over the past ten years

**John Wasiutynski**  
Office of Sustainability

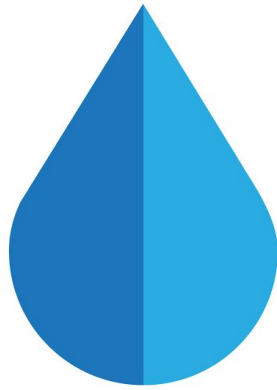
**Patrick Williams**  
Department of County Assets

# Multnomah County Resource Conservation Report 2017



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**EMISSIONS**



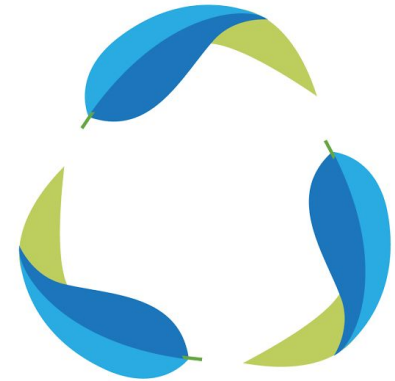
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**WATER**



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**ENERGY**

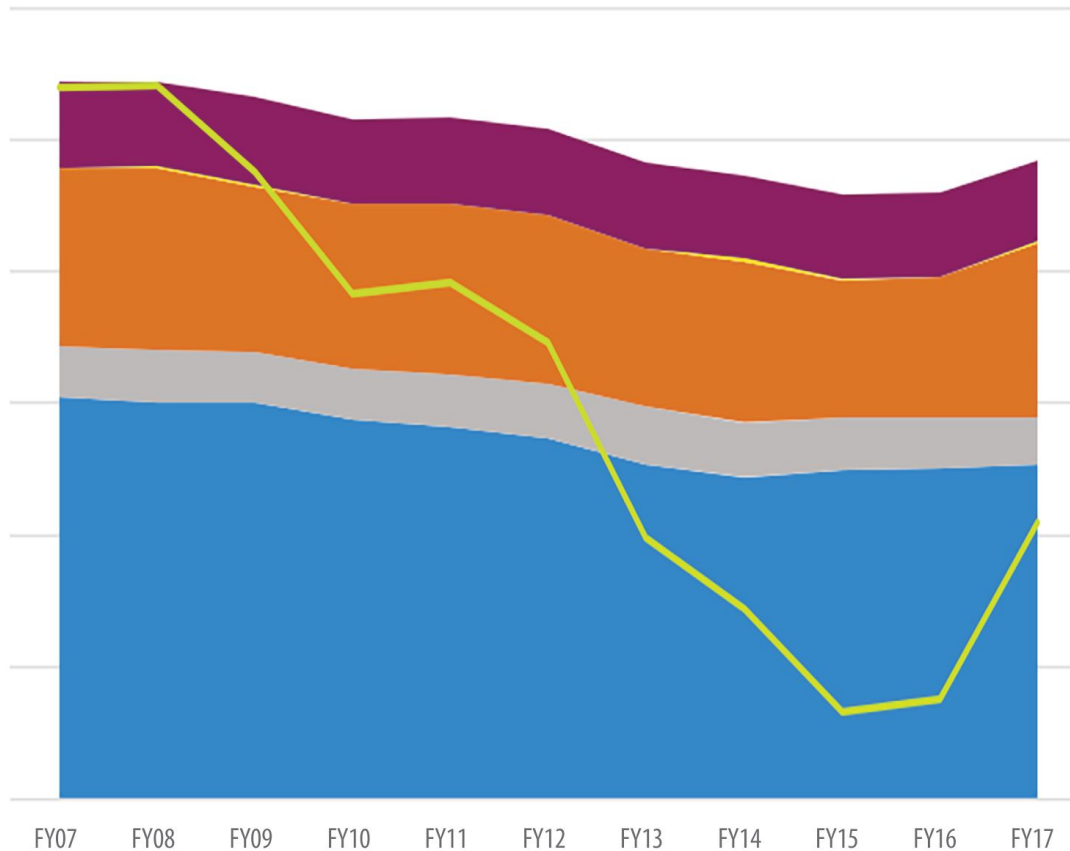


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**SOLID WASTE  
& RECYCLING**



# Multnomah County Resource Conservation Report 2017



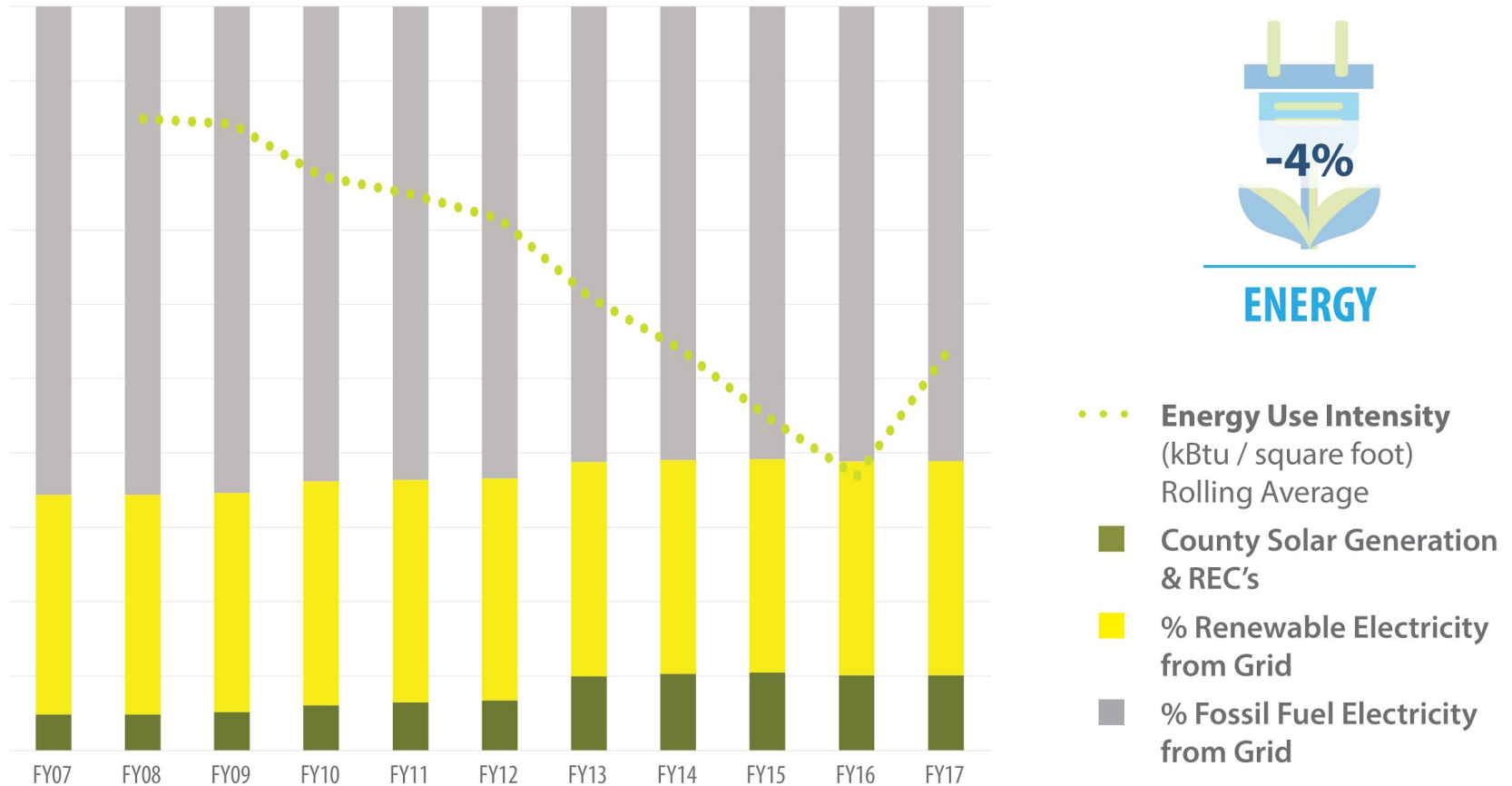
EMISSIONS

- GHG Reduction from FY07
- Building Electricity
- Roads & Bridges Electricity
- Natural Gas
- Stationary Fuels
- Fleet Fuel

**GOAL:** By 2030, reduce greenhouse gas emissions from County operations by 53 percent from FY07 levels.



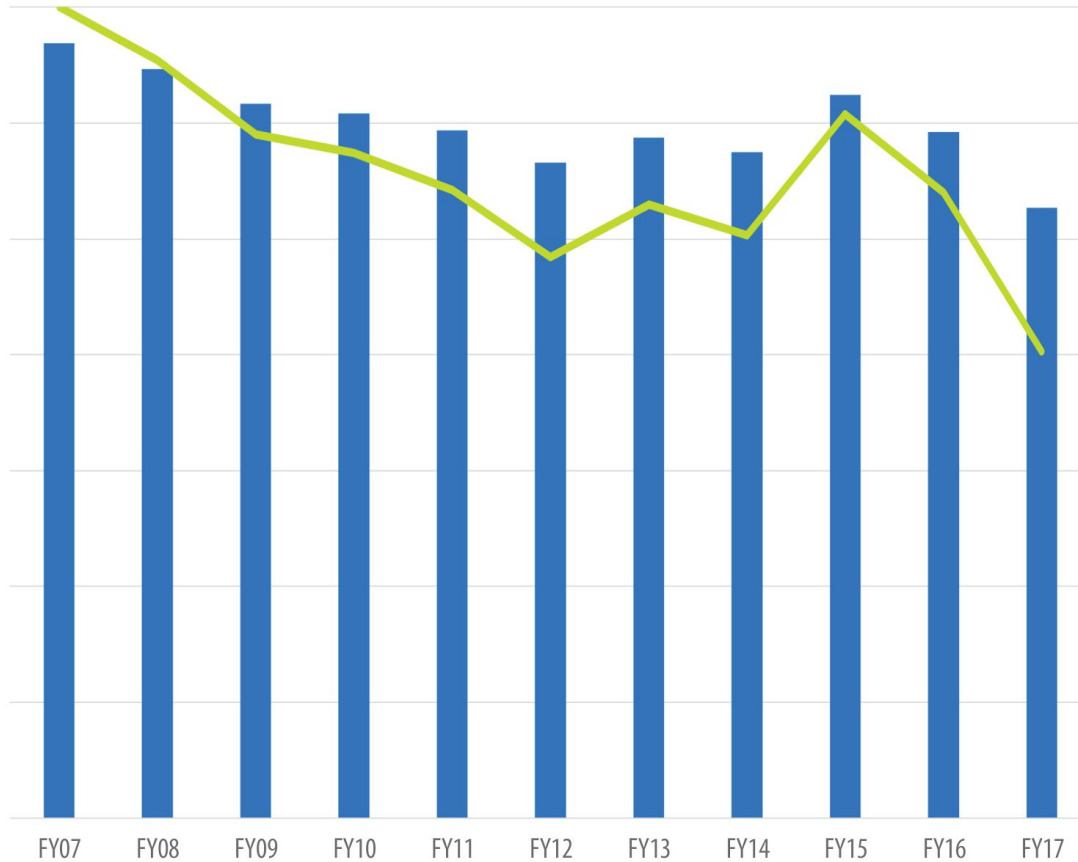
# Multnomah County Resource Conservation Report 2017



**GOAL:** To obtain 100% of electricity used at County facilities from renewable energy sources through a combination of on-site renewable electricity generation, utility-supplied renewables, dedicated off-site renewable resources, and renewable energy credit purchases (REC).



# Multnomah County Resource Conservation Report 2017



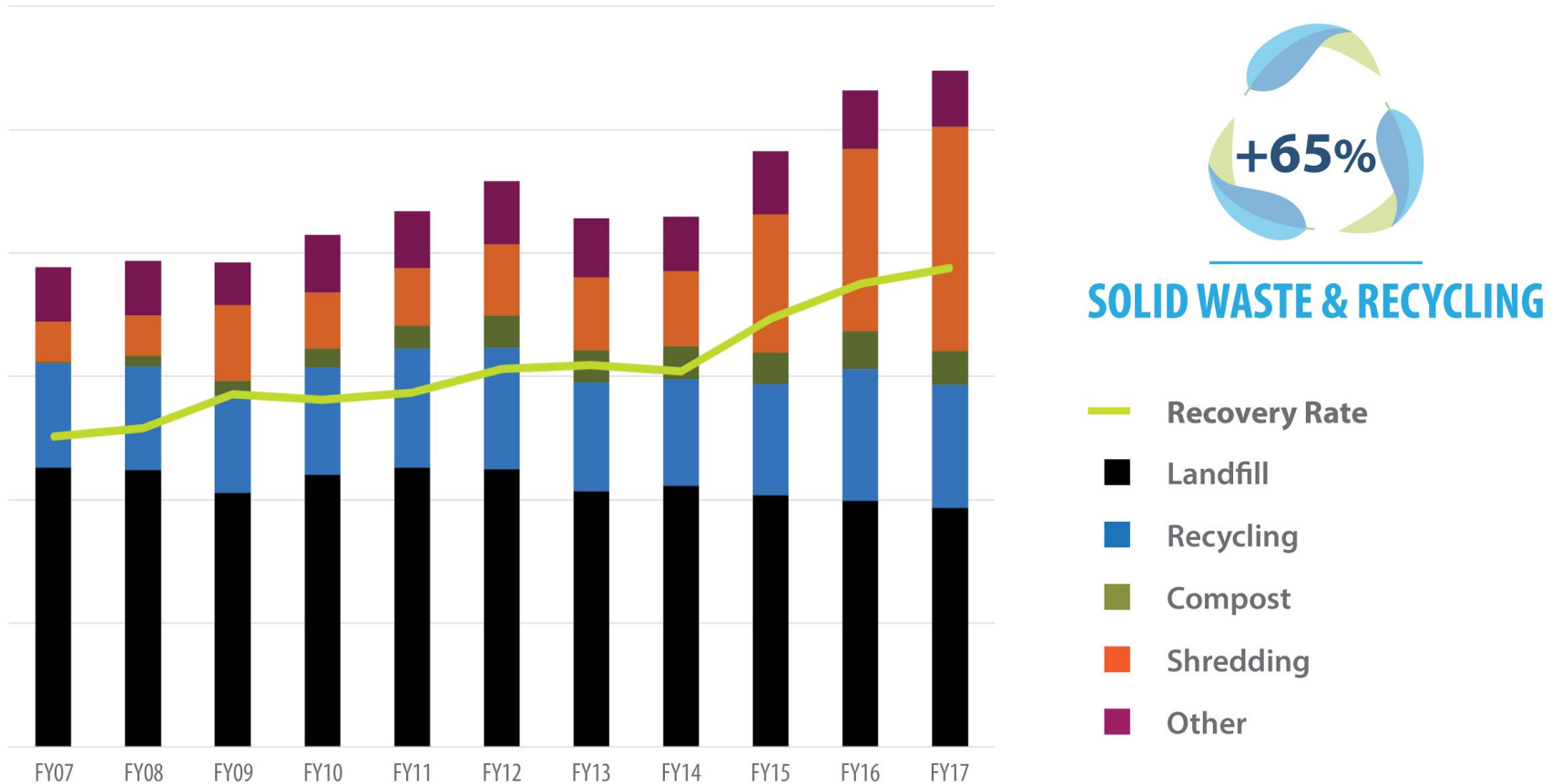
— Water Use Intensity  
(CCF / square foot)

1 CCF = 748 Gallons

**GOAL:** Multnomah County has not established a water savings goal, however, reducing potable water use over time is critical for saving money and increasing resilience.



# Multnomah County Resource Conservation Report 2017



**GOAL:** To reduce total waste 12.5 percent below FY09-10 levels and recover 65 percent of all waste generated by County operations.





# **COST AVOIDANCE**

[ in FY17 ]

**\$1 million**

avoided utility expenses

**Over \$1 million**

in social and environmental benefits



# Multnomah County Resource Conservation Report 2017

## WHAT'S NEXT



**RENEWABLES GENERATION**



**NEW BUILDINGS**



**WATER FIXTURE UPGRADES**



**EMPLOYEE ENGAGEMENT**



**FUEL REDUCTION**



**EFFICIENCY UPGRADES**

