

# **Water Conservation, Reuse and Storage Grant Program**

**Also known as SB 1069 (2008)**

**Tracy Louden**  
Administrator

**Bill Fujii**  
Water Supply and  
Conservation Coordinator

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# Related Action in the IWRS



**Recommended Action 13.C**  
**Fund Communities Needing Feasibility Studies for Water Conservation, Storage, and Re-Use Projects**

# Grant Program Summary

- ***The Water Conservation, Re-use and Storage Grant Program, established by Senate Bill 1069 (2008), is designed to fund the qualifying costs of planning studies, up to \$500,000 per project, that evaluate the feasibility of developing water conservation, re-use or storage projects.***
- ***Applications for under \$250,000 were encouraged.***
- ***Applications for projects were accepted by the Department through December 15, 2011.***





# **Grant Program Feasibility Studies**

- **Hydrologic refill capacity**
- **Water needs**
- **Hydrology**
- **Engineering and financial feasibility**
- **Geology**
- **Water exchange**
- **Ecological flow impacts**
- **Alternative means of supplying water**
- **Environmental impacts from projects**
- **Public benefits from projects**
- **Fiscal impacts from projects**
- **Hydrologic impacts from projects**
- **Water quality impacts**



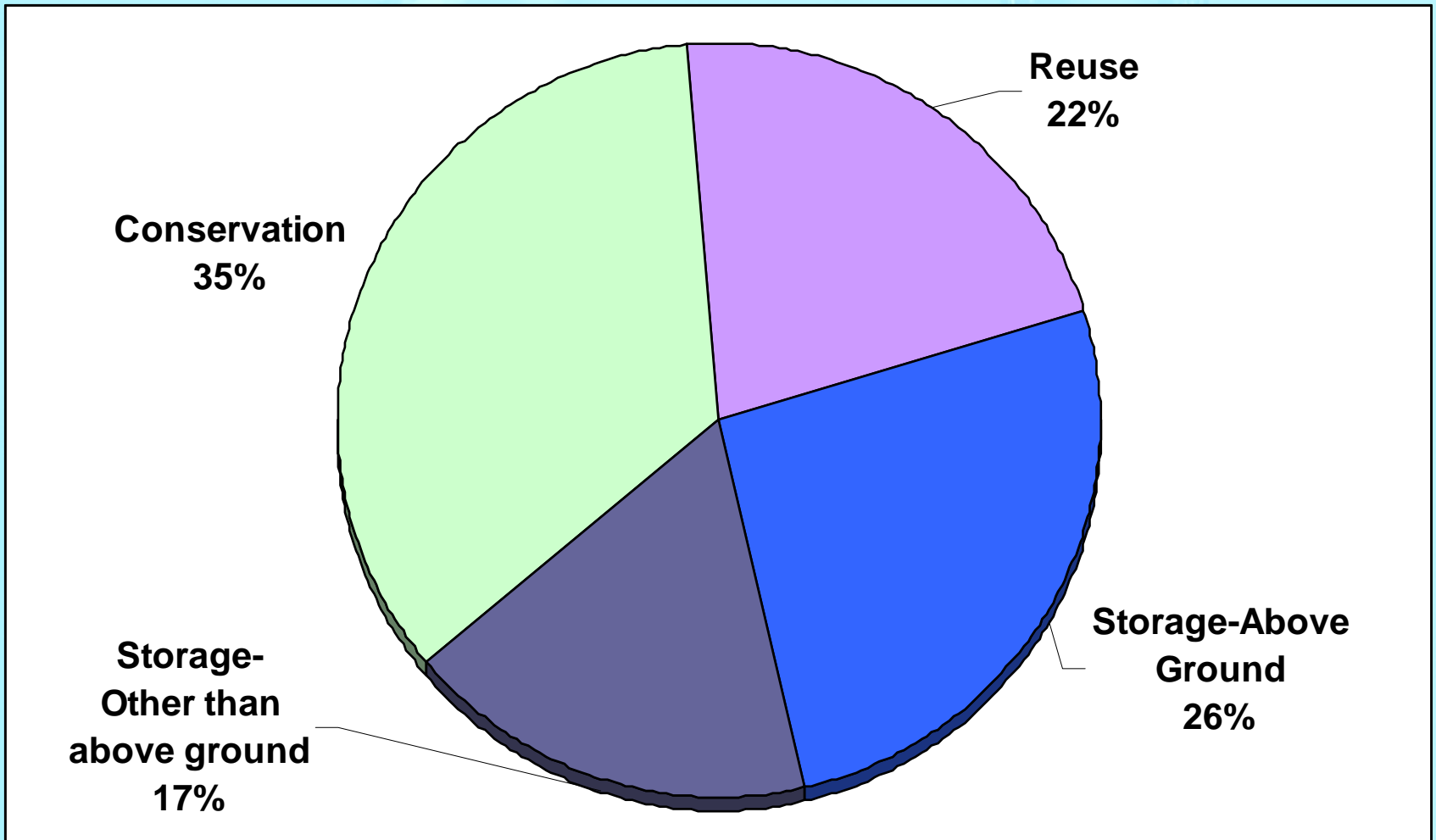
# 2011 Grant Applications

- **23 applications**
- **Requested > \$2.3 Million**



# Grant Applications

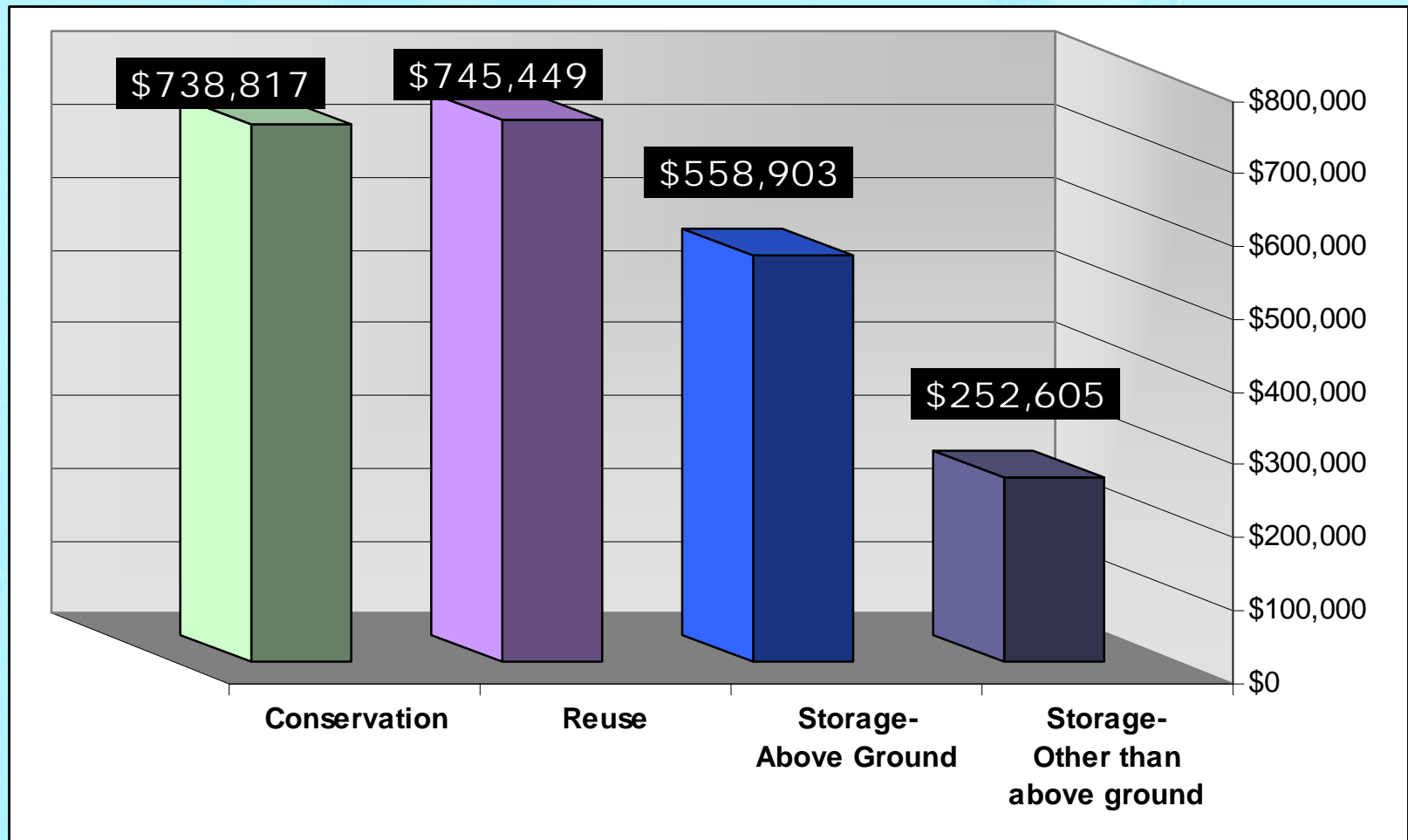
Number of grants by Type of Application





# Grant Applications

## Dollar amount requested by Type





# **Application Review Team (ART)**

- **Five external agencies represented**
  - **Agriculture**
  - **DEQ**
  - **ODFW**
  - **Infrastructure Authority**
  - **Parks and Recreation**
- **Five Department Employees**
  - **Other staff with expertise and Regional Managers will also advise**

# **Application Review Team Process**

- **Each application was checked by Dept. to determine if eligible for ART review**
- **ART members scored applications for technical merit and statewide priority**
- **Individual scores compiled**
- **ART met on February 9 to advise Grant Program staff and make recommendations**

# Geographic Distribution

## WATER CONSERVATION, REUSE, & STORAGE GRANT PROGRAM APPLICATION LOCATIONS 2011

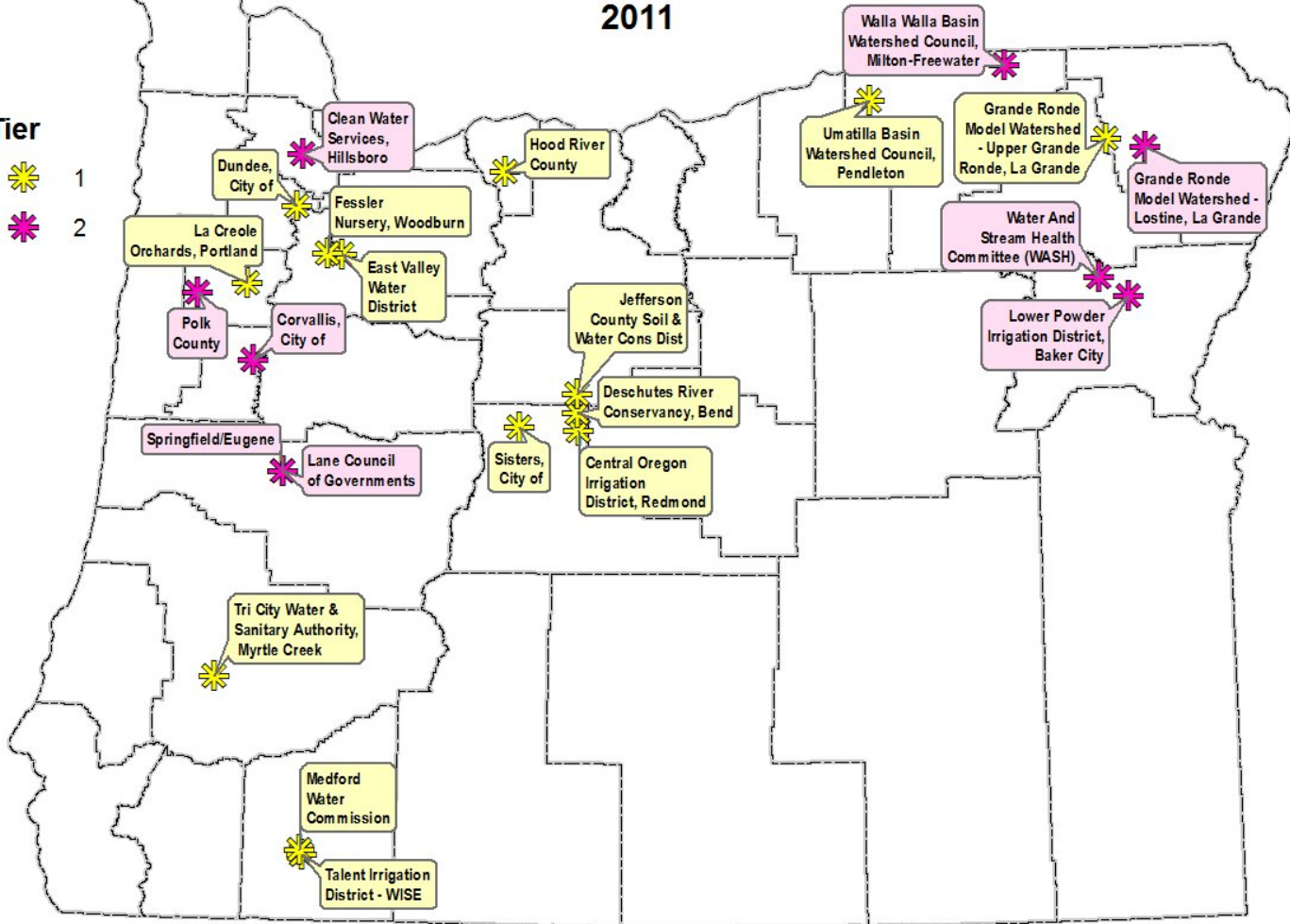
Tier



1



2





# Tier One

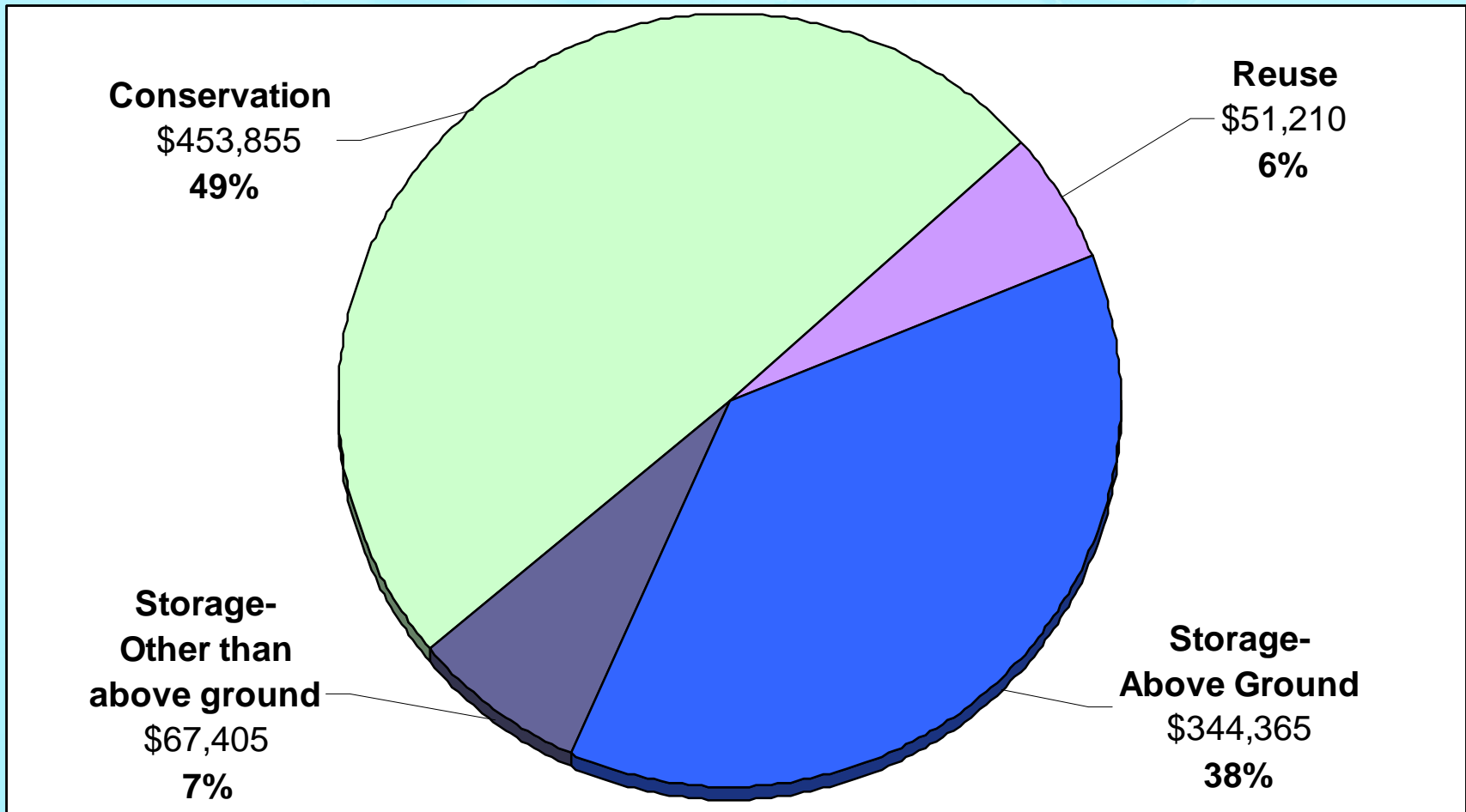
## Staff Recommendations for funding

Central Oregon Irrigation District, Redmond	11,485
Deschutes River Conservancy, Bend	50,000
Dundee, City of	30,000
East Valley Water District	71,665
Fessler Nursery, Woodburn	11,405
Grande Ronde Model Watershed - Upper Grande Ronde La Grande	56,000
Hood River County	250,000
Jefferson County Soil and Water Cons Dist	15,350
La Creole Orchards, Portland	6,200
Medford Water Commission	100,000
Sisters, City of	21,210
Talent Irrigation District - WISE	243,000
Tri City Water & Sanitary Authority, Myrtle Creek	16,500
Umatilla Basin Watershed Council, Pendleton	34,020
	916,835

# Tier One

## Staff Recommendations for Funding

### Dollar Amount by Type of Application



(WISE aggregated into Conservation & Reuse)





# Tier Two

## Secondary Application Process Candidates

Clean Water Services, Hillsboro	57,000
Corvallis, City of	466,977
Grande Ronde Model Watershed - Lostine, La Grande	56,000
Lane Council of Governments	242,553
Lower Powder Irrigation District, Baker City	42,409
Polk County	80,538
Springfield/Eugene	170,262
Walla Walla Basin Watershed Council, Milton-Freewater	129,200
Water And Stream Health Committee (WASH)	134,000
	1,378,939

# Tier Two Schedule

2012 schedule	M	J	J	A	S
Grant Solicitation – 15 day window					
Submission deadline					
Public Notice of Applications Received					
Application Review Team Review					
Grant Recommendations Developed					
Public Comment open					
Public Comment close					
Commission Meeting Grant Awards					
Grant Funds Available					

# **Descriptions of Tier One Applications**

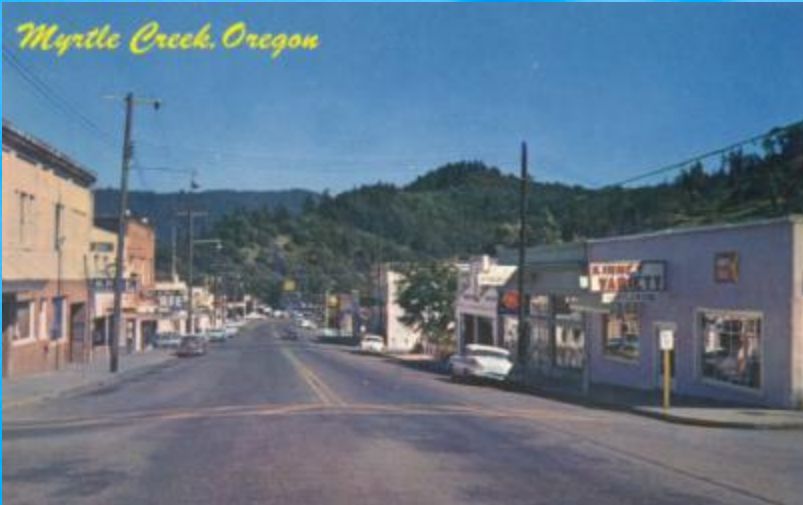
- **Storage below ground studies (2)**
- **Small above ground storage studies (2)**
- **Reuse studies (2)**
- **Conservation studies (5)**
- **Storage above ground studies (2)**
- **Combined studies(1)**







# Small Storage Studies



**Tri Cities Water &  
Sanitary**



**La Creole Orchards**

# Reuse Studies



**City of Dundee**



**City of Sisters**



# Conservation Studies



**Central  
Oregon  
Irrigation  
District**



**Deschutes River  
Conservancy**



**Jefferson  
County SWCD**

# Conservation Studies



**Medford Water  
Commission**



**Umatilla Watershed  
Council**



# Storage Above Ground Studies



**Hood River County**



**East Valley Water District**



# Combined Studies



**Talent Irrigation District**  
**WISE**

# **Public Comment**

**The Department received 31 comments on eight proposals; some letters contained comments on multiple applications.**

# Public Comment Concerns

- **Polk County** *(15 comments requesting that grant not be funded)*
- **Hood River** *(one comment concerned with lack of detail in the application and participation by Middle Fork Irrigation District)*
- **East Valley Water District** *(one comment concerned with lack of detail in the application)*



# **Public Comments**

# **Endorsements**

- **East Valley Irrigation District**
- **Talent Irrigation District – WISE**
- **City of Dundee**
- **Tri City Water & Sanitary Authority**
- **Fessler Nursery**
- **Deschutes River Conservancy**
- **Walla Walla Basin Watershed Council**

## Action Requested

# Alternatives

- **Adopt the staff funding recommendations in Table 1: 2011–2013 Tier One Grant Award Recommendations.**
- **Adopt modified funding recommendations.**
- **Direct the Department to further evaluate the applications and return with a revised funding proposal.**

# **Recommendation**

**Adopt the staff funding recommendations  
for 2011–2013 Tier One  
Grant Award Recommendations.**



