

WaterWorks Grant Program

Sound investments in clean water and community



King County

Department of Natural Resources and Parks
Wastewater Treatment Division

Presentation to MWPAAC

9/1/16



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**Wastewater Treatment
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Overview of WaterWorks

- **Purpose**

- Provide funding for projects that **improve water quality** in the WTD service area
- **Leverage or complement the mission** of King County's wastewater treatment system.

- **Funding**

- \$850,000 in 2015
- \$850,000 in 2016



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Projects *must*...

1. Create a benefit to or improvement of water quality within WTD's service area
2. Demonstrate that water quality benefits are related to WTD's regional water quality responsibilities



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**Wastewater
Treatment Division
Service Area**



Evaluation Criteria

1. Water quality benefits (60%)
2. Implementation strength and certainty of success (25%)
3. Community involvement and support (15%)

Round 1 – bonus points for preference area, equity and social justice, match

Round 2 – no preference area



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Equity and Social Justice



- Fair and Just = overarching principle
- Changing demographics
- Equity in process and distribution

Ordinance 18261—passed March 2016

- Council may set **priorities** for subsequent cycles
- RFP can be **annual or biennial**
- **Ranking Committee**-up to 13 members
 - 1 water quality specialist
 - 3 MWPAAC
 - Up to 9 people representing each council district.
MWPAAC may serve dual roles.
- Current=9



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Review Process

1. Applications submitted
2. Internal technical review
3. Review, ranking, and recommendations for funding by Grant Ranking Committee
4. Confirmation by King County Executive
5. Final approval by King County Council



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Review Process

Ranking Committee

3	MWPAAC Representatives
Up to 9	King County resident representatives
1	Water quality technical specialist

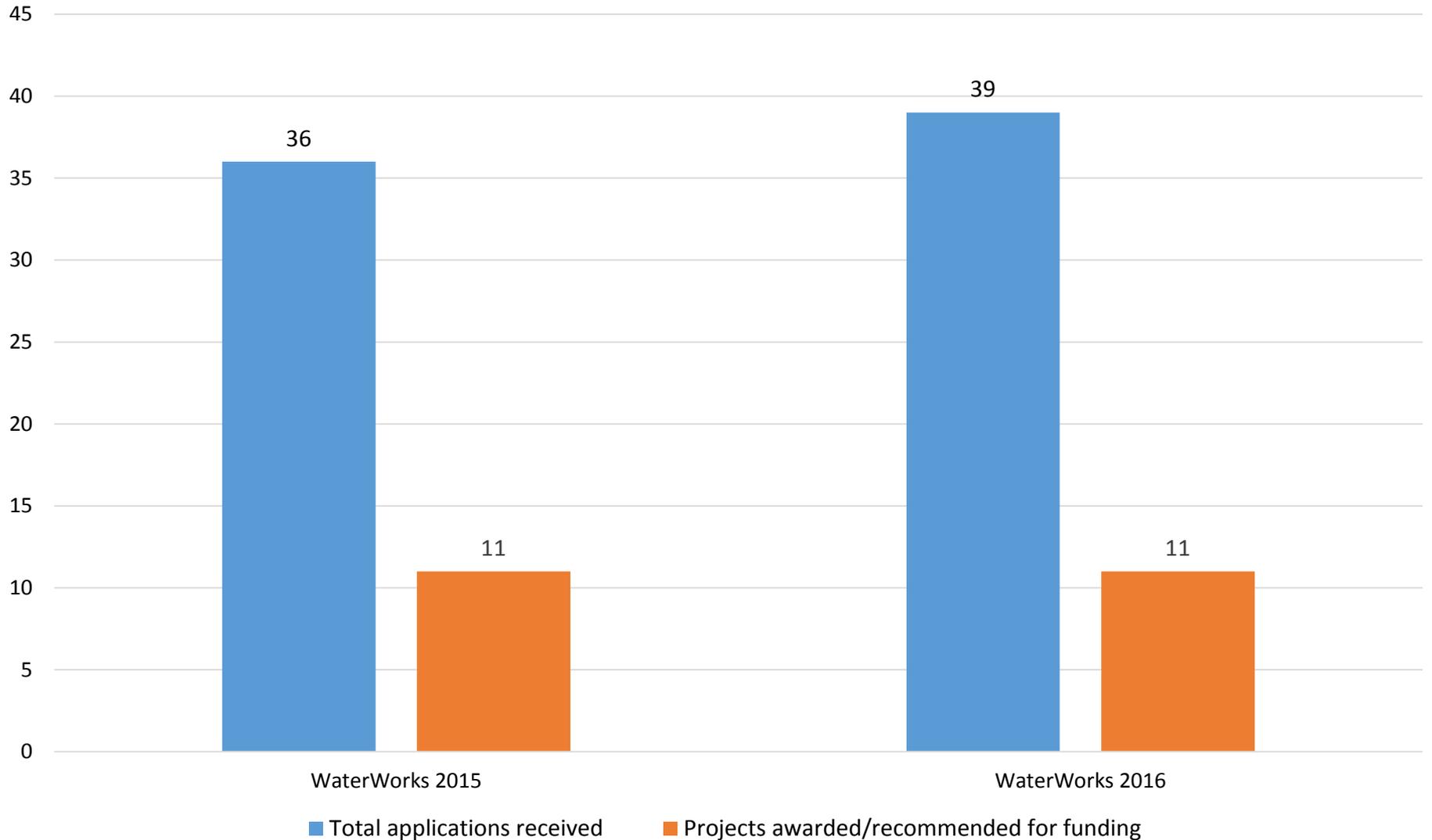


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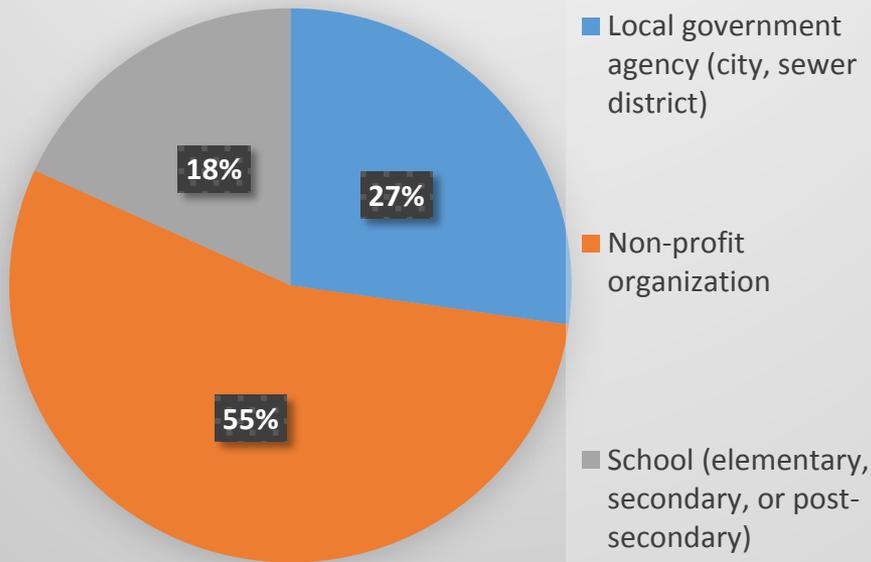
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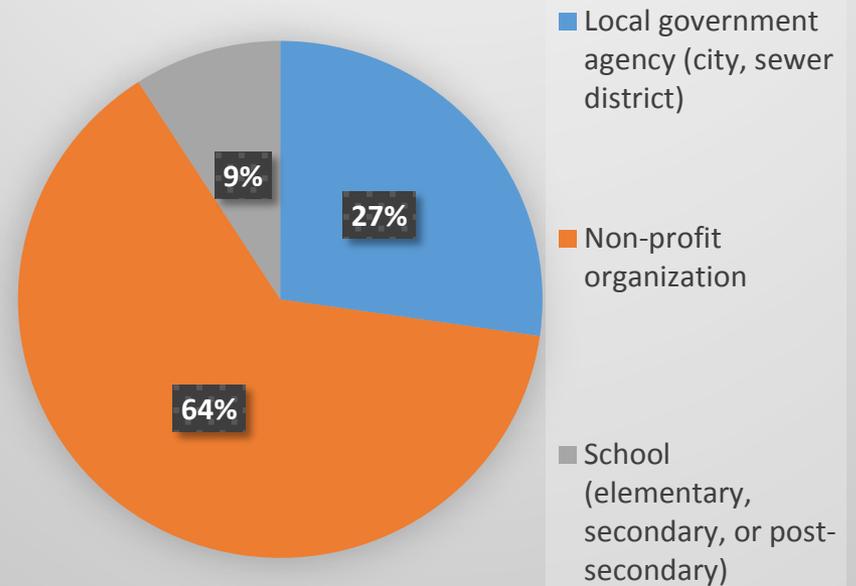
WaterWorks Total Applications Received per Round vs. Number of Projects Funded



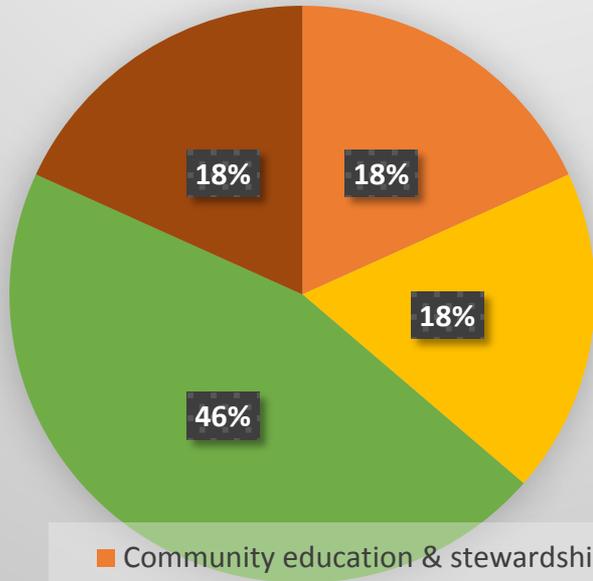
WaterWorks 2015 Sector



WaterWorks 2016 Sector

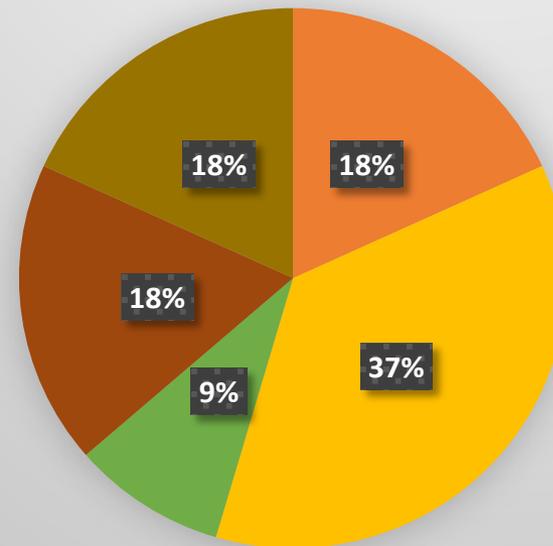


WaterWorks 2015 Project Types



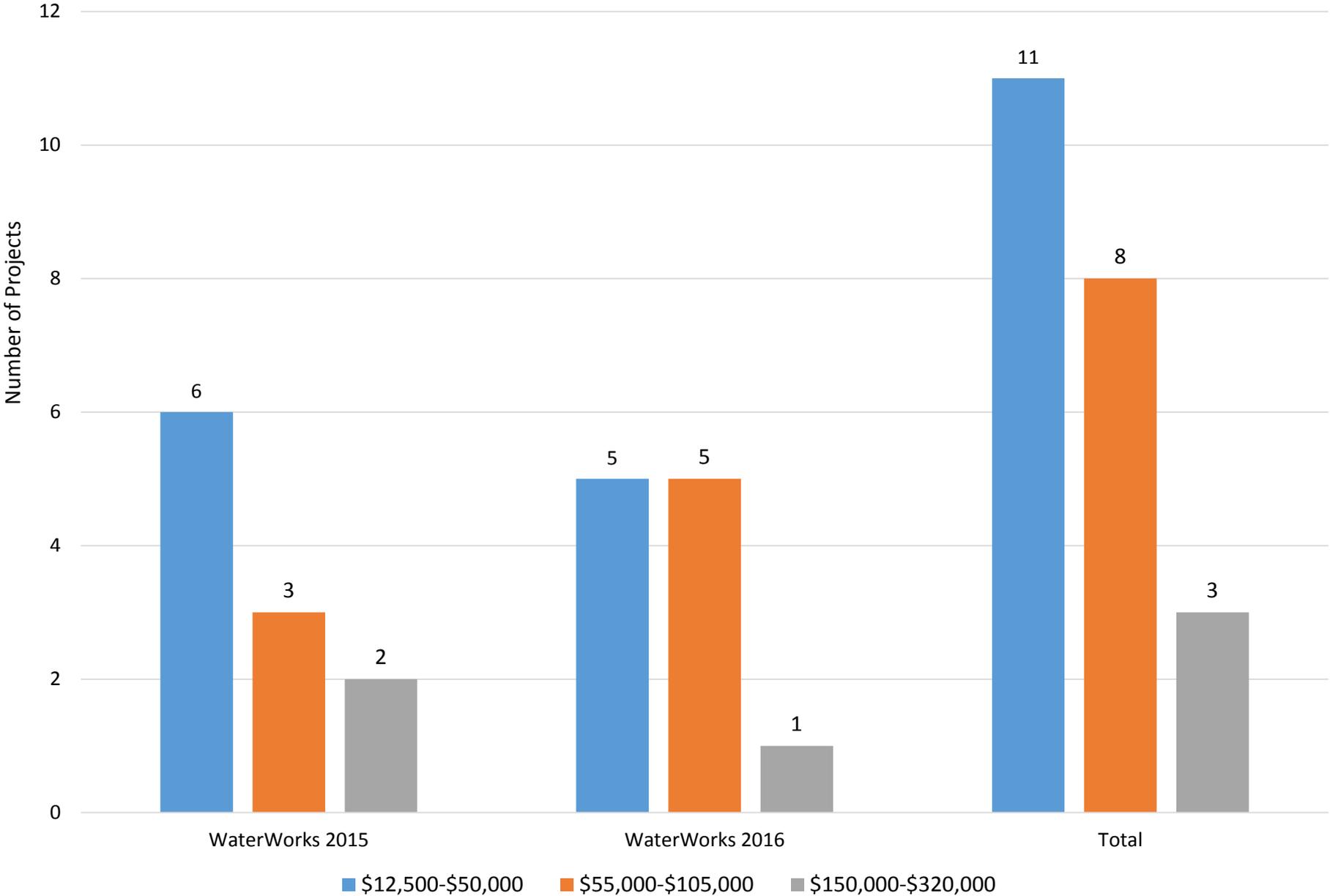
- Community education & stewardship
- Education & outreach
- On-the-ground (Including rain gardens, restoration)
- Research

WaterWorks 2016 Project Types



- Community education & stewardship
- Education & outreach
- On-the-ground (Including rain gardens, restoration)
- Research
- Source control

WaterWorks Distribution of Funding Amounts



Nature Vision—
Water Quality Education Project
\$24,949



Cascadia College—
Student Led Solutions to Stormwater Pollution
\$18,500



City of Seattle, Seattle Public Utilities (SPU)

Implementing In-Stream Methodology for Detecting Sewage in-flows to Receiving Waters

\$250,000



Stewardship Partners

Green Stormwater Infrastructure Mini Grants & Community Engagement

\$75,000



YMCA of Greater Seattle - Earth Service Corps

Youth in Action: Stewardship, Education & Leadership

\$33,200



IslandWood

Community Waters - Connecting Stormwater Curriculum to Local Watersheds

\$250,000



University of Washington Bothell

Investigation on Use of Mycoremediation to Reduce Loading of Pathogenic Bacteria to North Creek

\$45,903



Challenges

- Creating & adapting materials
- Applying criteria
- Volume of materials to review
- Timelines



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Lessons learned

- Improve guidance
- Clarify WTD responsibilities
- Special cases—sewer districts
- Streamline application
- Adjust review timeline



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Looking ahead....

- Next round—early 2017
- Biennial vs. annual
- 2 step application process
- Site visits/interviews
- Promote the program & share results



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