



Authorize the General Manager to Approve the Multi-Family Property Toilet Replacement Program

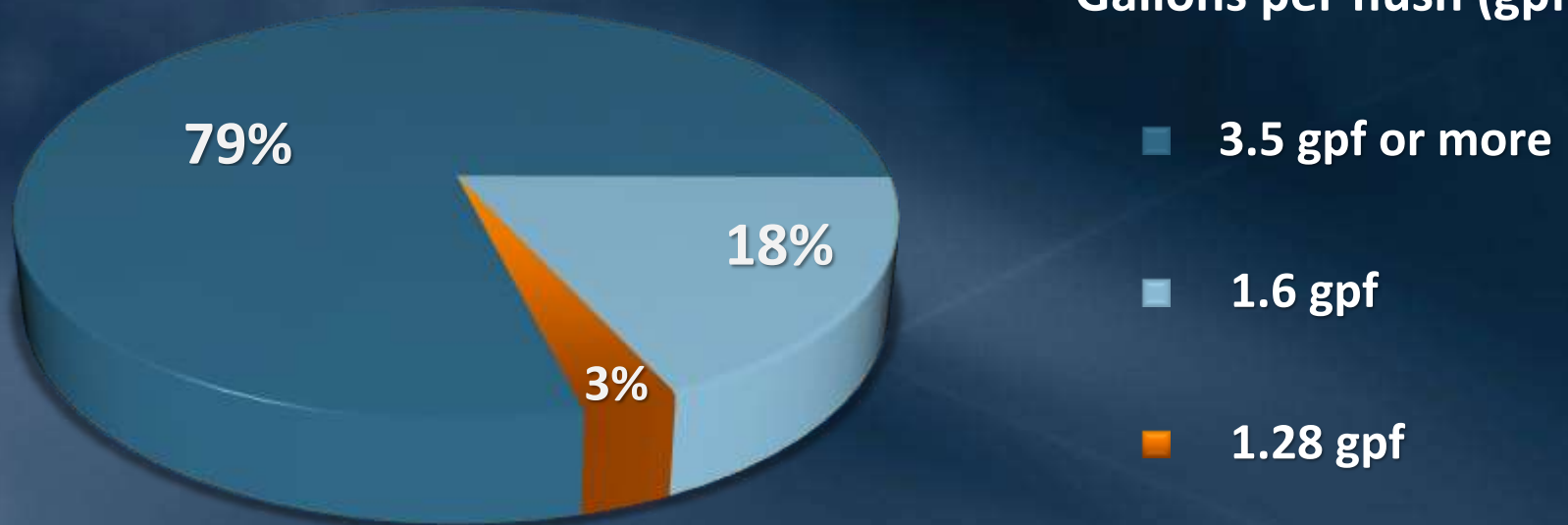
Water Planning and Stewardship Committee
Item 7-7

October 12, 2020

Pilot Program Summary: Multi-Family Property Toilet Replacement

Successful Pilot Used to Develop Program

Water savings from replacement of existing toilets
Gallons per flush (gpf)



- 97% of the water savings came from replacement of 1.6 gpf toilets or higher
- Higher instance of these toilets found in properties located in a Disadvantaged Community

Proposed Multi-Family Property Toilet Replacement Program

Proposed Multi-Family Property Toilet Replacement Program Design

**\$250 rebate to replace ≥ 3.5 gpf toilets with
Premium High Efficiency 1.1 gpf toilets**

Second tier rebate: \$125 to replace 1.6 gpf toilets



Require the following:
Past participation screening
Proof of pre-1994 building
Pre-installation inspections

Benefits of Proposed Program

- Higher incentive drives contractors to areas with previously lower participation
- Creating two-tier incentive shifts focus to higher water savings
- Likely to find higher flush volume toilets in DAC, pre-1994 multi-family properties
- Opportunity to collect data and cross-market programs
- Substantial demand for the program

Proposed Program Data Collection

- Continue to analyze participating site data
- Collect/verify data such as number of people per household, when possible
- Identify opportunities for sites to participation in turf replacement or other incentive programs



Proposed Program Budget

**\$2.75M per year currently
included in FY 20/21-21/22
Conservation Budget**

- Open the program annually to approximately 10,000 toilet rebates
- Distribute rebates until funds subscribed
- Monitor program activity for application cancellations
- Funds from cancelled applications will trigger reopening of program to issue remaining funds

Next Steps

- If approved, program would commence in early 2021
- However, implementation contingent on public health protocols related to indoor inspections and installations
- County by county restrictions will be monitored; would not proceed until public health restrictions are relaxed in all counties

Board Options

- Option #1

- Authorize the use of up to \$2.75 million annually from the Conservation Budget for the Multi-Family Property Toilet Replacement Program

- Option #2

- Take no action

Recommendation

- Option #1

