

## working for clean rivers

# PUB Discussion – Proposed FY2018-19 Sewer/Stormwater Rates and Charges

April 16, 2018

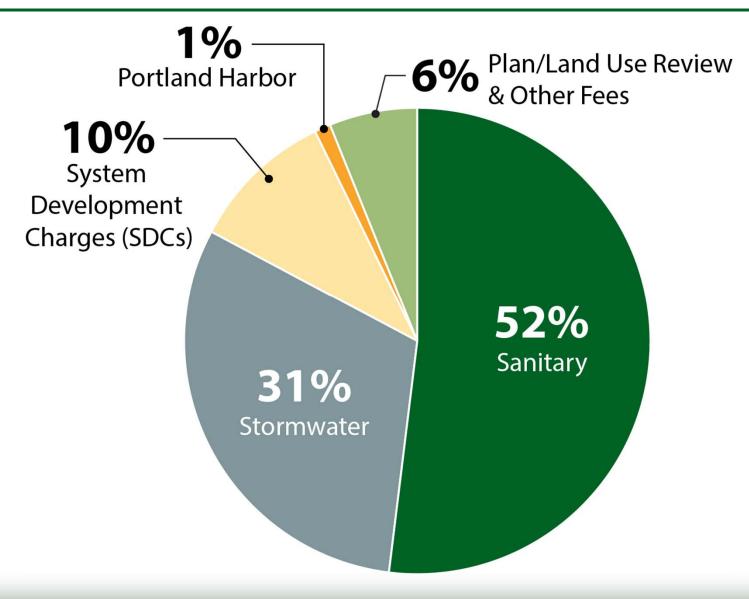
Jonas Biery, Business Services Manager



NICK FISH, COMMISSIONER MICHAEL JORDAN, DIRECTOR



## **BES Revenues (FY2017-18 Projected)**



### Ratemaking Process, (Over)Simplified

#### **Total Revenue Required**

Key Assumptions include:

- Requested Budget
- Customer/usage changes
- LINC impacts
- Cash Balance and RSF

## Calculate "Fixed Amounts"

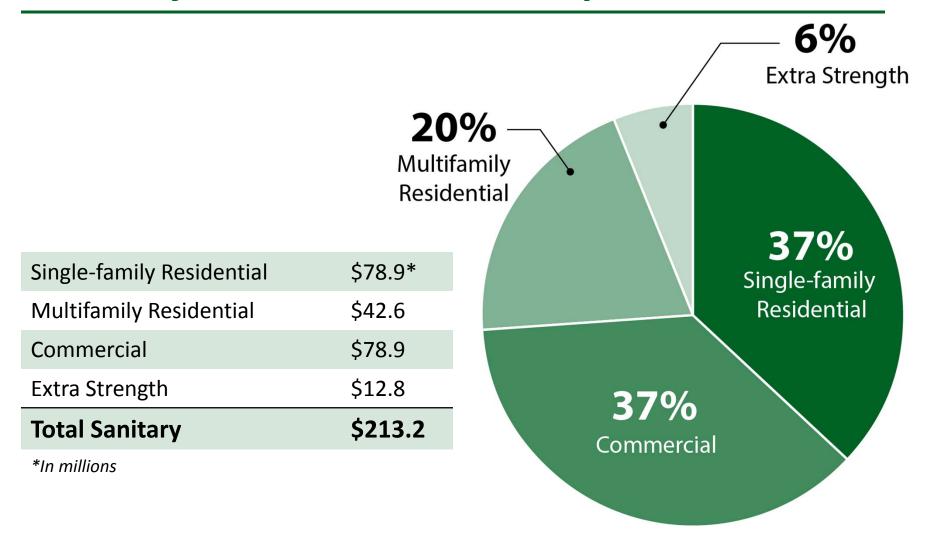
- Stormwater Rates (based on IA)
- SDCs (based on value of assets)
- Fees (cost recovery)

Remainder is requirement of Sanitary Rates



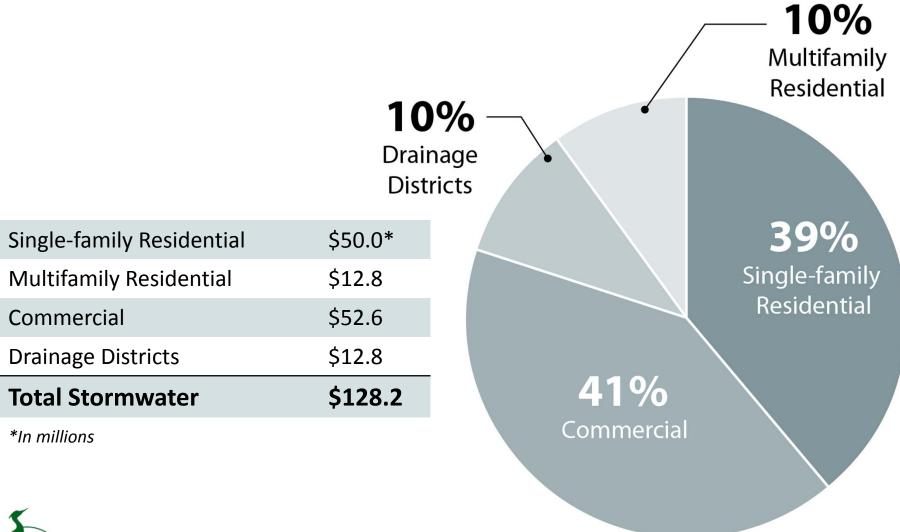


### **Sanitary Sewer Revenue Requirements**





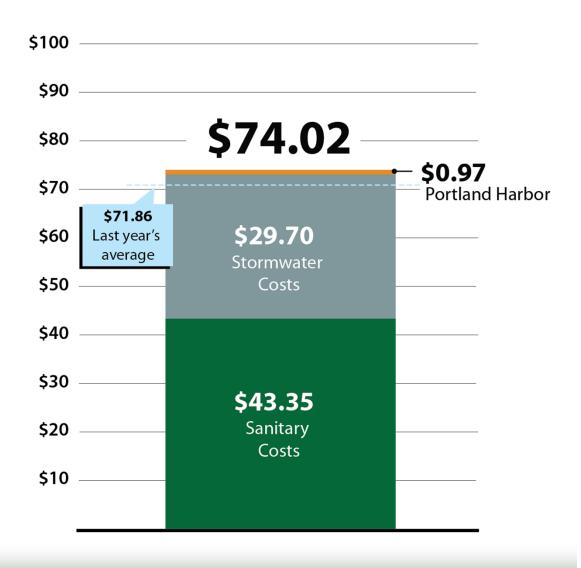
#### **Stormwater Revenue Requirements**





### **Residential Rates (Preliminary)**

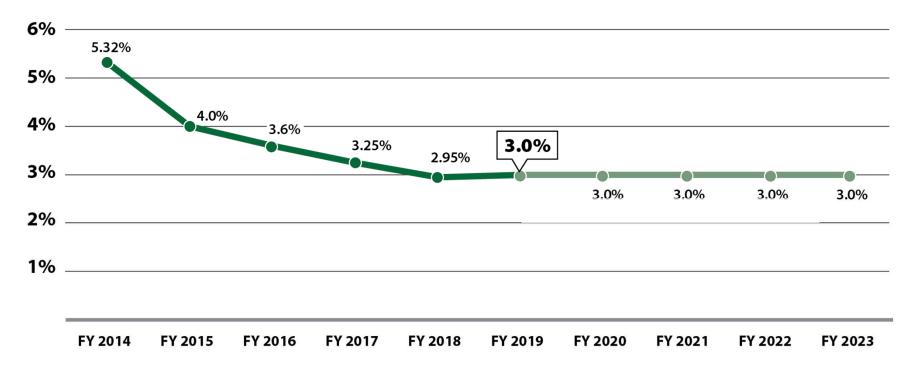
Average single-family residential monthly sewer and stormwater bill increases by \$2.16 (3.00%).





### **Historical & Projected Bill Increases**

#### Percentage Increases in Average Monthly Residential Bills

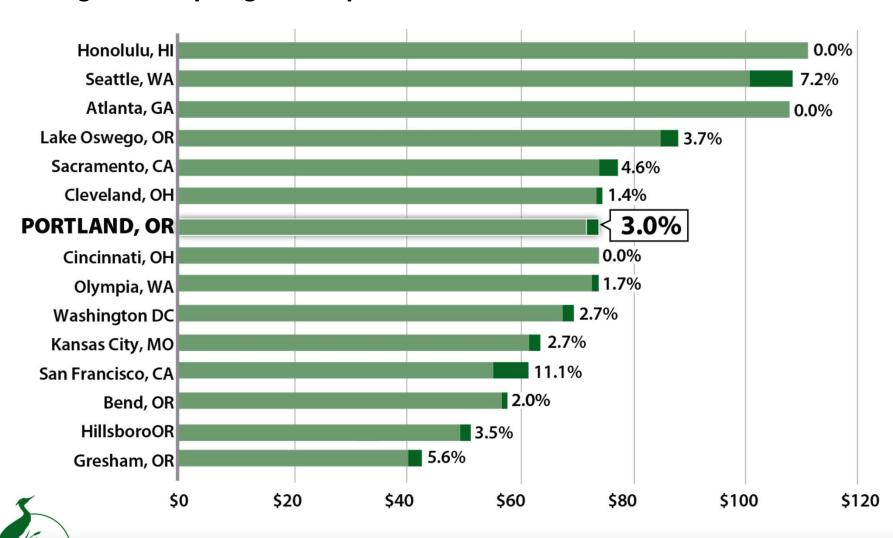


Includes use of Rate Stabilization Fund over the long-term forecast.



#### **Peer Comparison**

#### **Average Monthly Single-Family Residential Sewer & Stormwater Bills**



#### **Assistance Programs**

- Qualifying low-income customers receive a discount of \$31.68 per month as of FY2017-18
  - Approx. 7,300 on program
  - Program expansions expected beginning in FY2018-19
- Clean River Rewards Stormwater Discount Program as of FY2017-18
  - 34,706 accounts with a typical discount of \$10.01
    on an average single family monthly residential bill



#### **SDC and Connection Charges**

SDC rate components increase

Example 1:

Combined SDC for a single-family residential dwelling increases by 5.7%

Example 2:

Combined SDC for an industrial park with 2 large buildings increases by 1.6%

Connection Charges increase by an average of 3.2%



#### Permits, Fees and Other Charges

- Building Plan Review Fees increase by an average of 4.5%
- Land Use Review Fees increase by an average of 7.7%
- Two new Land Use Review fees
  - Central City Master Plan Review
  - Planned Development Bonus Review
- Street Use Permit Fees increase by an average of 2.3%
- Source Control and Stormwater Management Manual Fees are unchanged

# Typical Single-family Residential Water and Sewer/Stormwater Monthly Bill

