

Shandon Water System (CSA 16)

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Tonight's Topics

- Median Household Income Study Results
- Public Safety Power Shutdown Preparedness
- Water System Financial Status
- Water System Work Planned
- Water System Needs



MHI Study

- Results 313 Surveys; 173 responses; 56% response rate!
- New Grant Status
 - Good for 5 years
 - Increased eligibility for grant funding for any needs within the CSA boundaries (School, Water System, Parks)

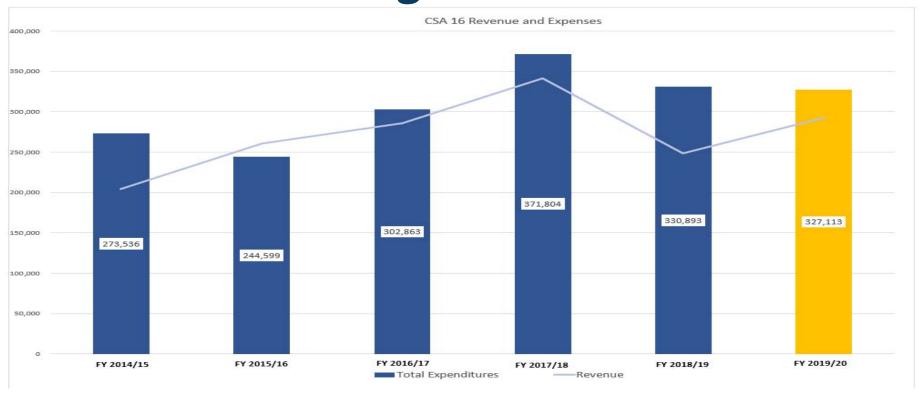


Public Safety Power Shutdowns

- Public needs to be prepared for 3 7 day shutdowns
 Go to www.prepareforpowerdown.com
- Water system has a backup generator at the well, Achilles heel is ability to obtain fuel
- Water Storage Tank will be kept at a higher level than usual



Budget Status





CSA 16 Revenues and Expenses

BUSINESS AREA 5870 CSA 16 WATER BUDGET SUMMARY

	2014-15 Actual	2015-16 Actual	2016-17 Actual	2017-18 Actual	2018-19 Estimates	2019-20 Proposed Budget
Financing Sources						
Water Sales and Other Rev.	204,674	260,464	286,060	341,276	248,114	292,310
Total Financing Sources	204,674	260,464	286,060	341,276	248,114	292,310
Requirements						
Total Expenditures:	273,536	244,599	302,863	371,804	330,893	327,113
Reserves:						
General	155,504	88,394	98,099	15,056	47,170	17,244
Total Reserves:	155,504	88,394	98,099	15,056	47,170	17,244
Total Requirements	429,040	332,993	400,962	386,860	378,063	344,357



What will the revenues be used for this year?

- System Operations & Maintenance (line repairs, chemicals, energy, water quality testing/sampling, Engr.)
- No funding available for capital maintenance projects



Water System Needs

- Implement <u>preventative</u> maintenance and operations activities due to aging infrastructure
 - Upsize and/or replace pipelines
 - Replace hydrants and additional valves
 - Water tank inspections and repairs
 - Replace old water meters and services
- Major System Improvements (Capital projects) to increase fire protection
 - ☐ Additional water storage tank for fire flow
 - ☐ Increase size of the Center St water main





Potential Funding Options

- O & M Water Rates
- Capital Improvements Grant and/or Loans
 - ☐ State Revolving Fund Loans
 - ☐ USDA Loans
 - **☐** State Grants (preferred source)





Next steps:

- Identify Community Priorities
- Discuss Funding Options





Questions???

