Review of WTD’s Strategic Asset Management Plan

Presentation to MWPAAC
June 28, 2017
Feb. 9 West Point incident highlighted role of asset management in replacement/maintenance of critical equipment and systems

Council approved Motion 14883 on June 12, 2017
Overview of Motion

- Review of the Strategic Asset Management Plan (SAMP)
  - Focus on system critical capital infrastructure
  - Potential to modify and strengthen SAMP

- Report due to Council 180 days after Independent Review delivered to Council
WTD Asset Management Program

- WTD manages over 50,000 assets, including:
  - Equipment
  - Infrastructure (pipelines, underground tanks)
  - Roofing, paving, corrosion protection
  - Structures (buildings)
In 2005, County policies were amended to:

- Establish and implement an asset management program
  - Make sound “repair vs replacement decisions”
  - Maintain level of service and reliability to meet or exceed permit requirements

- Develop annual asset replacement plans
WTD Asset Management Program

- SAMP updated every 5 years (last update 2015)
  - Includes:
    - Asset management process
    - Reports on progress made to implement recommendations from previous SAMP update
    - Work Plan – priorities for next few years
  - SAMP Work Plan updated every year
Consultant Scope of Work

- Review WTD Asset Management Program process & implementation
- Review West Point Independent Assessment report
- Identify system-wide strategies and opportunities to strengthen and improve Asset Management Program
- Focus on strategic objectives of SAMP and effectiveness of processes currently in place
Report:
- Summarize review findings
- Strategic asset management recommendations
  - Strategic and organizational objectives that can be used to improve asset management process and next SAMP update
## Schedule

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- **June**: Contract/scope negotiations
- **July**: Conduct evaluation and identify recommendations
- **August**: Draft Report to WTD
- **September**: Develop final report and review process
- **October**: Final Report to KC Council
Questions?

Tiffany Knapp
Water Quality Planner/Project Manager
Comprehensive Planning

tiffany.knapp@kingcounty.gov
206-477-5200