

**Nampa WWTP Phase II/III Upgrades
Design Review Committee
Tuesday, September 18, 2018
Nampa Library | 215 12th Avenue South, Nampa, ID
7:00 AM – 9:00 AM
MEETING SUMMARY**



Meeting Overview

On Tuesday, September 18, 2018, The Nampa Wastewater Treatment Plant Design Review Committee convened it's first meeting. The goal of this meeting was to establish agreement on the Committee's charter and meeting protocols; provide a high-level review of the Phase II/III Upgrades; and identify future agenda topics and opportunities for discussion. The following is a summary of content reviewed and feedback provided at the meeting. Please see meeting materials for more information.

Meeting Summary

Introductions

Nate Runyan, Deputy Public Works Director, welcomed Committee members and led a round of introductions. He thanked each member for their service to the City through participation in this process.

Design Review Committee Charter

Elizabeth Spaulding, facilitator, reviewed each section of the Design Review Committee Charter, addressing questions and securing agreement on the purpose, roles, and meeting protocols that will guide meeting structure and conduct throughout the project. No concerns with existing charter language were expressed.

Questions included:

- Will the Committee be voting on design recommendations? There are times when certain aspects of the designs are very technical and it can be challenging to make a fully informed decision.
 - This is not a consensus-based process so there will be no voting. The City is seeking critical input from the Committee but maintains decision-making authority.
- Will the public be allowed to attend meetings and provide comments?
 - Yes, this is a public process subject to open meeting laws. However, due to time constraints, the facilitator reserves the right to monitor public participation and ensure that it does not impede the Committee's ability to get through the meeting agenda.

Project Background

Matt Gregg, Brown and Caldwell, provided an overview of the primary drivers for developing upgrades to the existing wastewater treatment plant and described the recently finalized facility plan. Matt explained the cost and risk assessments conducted that drove decisions with regard to the types of improvements and the schedule for implementation. Factors analyzed included:

- Boundary conditions
- Liquid stream evaluation
- Solid stream evaluation

- Repair and replacement evaluation

Committee members asked questions and provided topics for future discussion throughout the presentation. Questions and comments included:

- When does the parallel path analysis impact design and implementation plans?
 - The parallel path analysis is a separate process outside the scope of the Committee. Updates on any findings or decisions will be shared with the Committee, as well as made available to the public through the City Council meetings.
- Have the capital costs been determined if the regulatory driver is removed?
 - Increasing plant capacity to manage area growth, as well as asset replacement, will still be necessary. The cost of improvements will be less if the regulatory requirements are removed. Refer to 3-34 of the facility plan for more details.
- Committee members would like to review the materials developed for the bond election to refresh memory on the cost analysis that was conducted.
- Is there an agreement in place for use and impacts to irrigation water?
 - Currently the City is in negotiations with irrigators to determine agreements.
- If organizations provide comments on the designs, can they expect a follow-up response from the City?
 - Yes. The Committee meetings will also be an avenue to provide feedback and receive a response.
- City of Nampa should keep lines of communication open with industry as the designs are developed to ensure that capacity needs are continuously understood and considered.
- There are a number of reuse options that may be appropriate that could help offset the cost of implementation. Biosolid, natural gas, and struvite are the three existing options that other states have been exploring. Committee would like to learn more about reuse opportunities at future meetings.

Future Agenda Topics

Matt reviewed the topics that will be covered at the October Committee meeting, including:

- Regulatory requirements and permitting
- Residential and industrial growth assumptions
- Plant capacity (future, design, and actual flow/loads)
- Secondary and tertiary treatment options.

Committee members had no additional topics they would like to add to the October agenda.

Next Steps

- The Committee determined that the third Thursday of each month, from 7-9 a.m., is generally the best time to meet.
- The next Committee meeting will be Thursday, October 18, 2018, from 7-9 a.m. This specific meeting will be held at the Wastewater Treatment Plant to accommodate a brief tour for those who have not been there.