



Resource Recovery at Post Point

Turning our waste into valuable resources



Meeting Guide – July 31, 2017

Please use this guide to review the meeting agenda, get an overview of the information that will be shared, and assist you in filling out the comment form.

Agenda

- 6:30 p.m. Workshop begins
- 7:00 p.m. Presentation
- 7:30 p.m. Question & Answer session
- 8:00 p.m. Workshop resumes
- 8:30 p.m. Workshop ends

Information Stations

- Project Overview
- Existing Process
- Technologies & Alternatives
- Evaluation Process, Criteria, & Results

Community Feedback

What you shared in May 2017

At the first community workshop in May 2017, we heard that most meeting participants believe the project and Triple Bottom Line Plus (TBL+, see reverse) evaluation criteria reflect the City's *Legacies and Strategic Commitments*. In addition, we heard that participants value air quality, minimal toxin exposure, and reliability.

What we will share tonight

Since May, the project team evaluated alternatives using the TBL+ criteria, and will share the preferred resource recovery option tonight.

We want to hear from you tonight

We are seeking your input on whether the project team's recommendation aligns with the community's interests and values. Please use tonight as an opportunity to:

- Learn about the planned phases, potential project components, Step 1 and Step 2 screening results, and upcoming engagement activities
- Share your perspective and values with the project team, and ask questions that will help you better understand the project

TBL+ Evaluation Criteria

Environmental (*Healthy Environment*)

E1 – Minimize Carbon Footprint: Pursues alternatives that emit the lowest levels of greenhouse gases.

E2 – Protect Air Quality: Reduces air pollutant discharge to minimize human exposure.

E3 – Maximize Opportunities for Resource Recovery: Maximizes beneficial reuse of resources.

E4 – Minimize Net Energy Usage: Minimizes the City's energy use.

E5 – Protect and Improve Local Habitat: Maximizes protection of local environmental assets.

Social (*Sense of Place, Safe and Prepared Community*)

S1 – Minimize Public Exposure to Noise: Minimizes public exposure to noise.

S2 – Minimize Public Exposure to Odor: Minimizes public exposure to odor.

S3 – Minimize Public Exposure to Truck Traffic: Minimizes neighborhood exposure to truck traffic.

S4 – Minimize Local Visual Impacts: Minimizes impact on view corridors and line of sight.

S5 – Minimize Exposure to Toxins: Minimizes neighborhood exposure to toxins.

Financial (*Quality, Responsive Services, Vibrant Sustainable Economy*)

F1 – Optimize System Value: Provides balanced Return on Investment (ROI) using TBL+ criteria over 50-year lifespan.

F2 – Maintain Affordability: Is consistent with long-term financial, environmental, and social goals of the City's Wastewater Utility.

F3 – Minimize Risk of End Use Market Sensitivity: Limits risk or maximizes benefits from commodity market changes of end use products.

Technical (*Quality, Responsive City Services*)

T1 – Incorporate Reliability and Proven Performance: Utilizes a proven process technology; meets technology reliability; maximizes use of stable long-term market or disposal options.

T2 - Minimize Existing Process Impacts: Minimizes the impacts to the liquids stream process.

T3 - Maintain Flexibility: Minimizes current space requirements; technology allows the City flexibility to adapt to future requirements.

T4 – Minimize Complexity: Minimizes implementation complexity related to permitting, public acceptance, land acquisition, etc.