Sewer Infrastructure Advisory Group Meeting Summary

April 17, 2014 3:30-5:30 p.m.

Final Optimization Results

City Council Chambers

Note taker: Adele McAfee

Committee Members: Mike Riley, Sharon Smith, Steve Hultberg, Dale VanValkenberg, Casey Roats, Steve Galash, Charlie Miller, Rob Von Rohr, Stacy Stemach, Craig Horrell, Andy High, John Rexford

COB Staff: Paul Rheault, Jon Skidmore, Aaron Collett, Tom Hickmann, Brian Rankin **Consultants:** David Stangel (MSA), David Prull (Clearwater Engineering Group), Jeff

Frey (Optimatics), Joel Wilson (Optimatics), Doug Gabbard (FCS)

Facilitator: Libby Barg, Clark Worth (Barney & Worth)

Others: Councilor Sally Russell, Councilor Doug Knight, Rondo, Matt Rogers

Meeting Summary

To-Do

- Request for May 1 SIAG meeting: show impacts on rate model
- Recommendation to council to set aside some funding and collaborate with neighborhoods currently on septic systems to discuss alternatives and solutions.

Meeting Summary Approval

Andy High moved to approve the meeting summaries for 11/14, 11/21, 1/16, and 3/13. Steve Galash seconded. Motion approved.

Final Optimization Results

Are these the right projects, phased appropriately over the next 20 years?

✓ Approved (unanimously)

Comments:

- Fact based results; just what we wanted
- Balances residential / business needs
- This and future collection system master plans now tied to real need (based on flow monitoring) rather than population forecasts.
- Cost within reason
- The big difference is phasing: lower up-front costs; savings at least \$20M important Coordinate construction when tearing up pavement
- \$80M estimate for next 5 years has been cut in half
- UGB expansion gives some pause—will we need to do more sooner
- Like the strategic approach, but can we respond to something really big?
- Will model be run for new UGB options? (When?)

- Will this provide certainty for developers: enough capacity in time? At what cost?
- Should some areas of the city pay higher SDCs?
- Master plan to be updated every 5 years; updates will be based on best information available
- Bend can continue to prioritize the CIP based on real projects and costs

Condition Improvements

Projects, current timing and costs:

- Valhalla Odor /Corrosion Control improvements 2014 @ \$1.6M
- Plant Interceptor condition improvements 2014-2016 @ \$5.4M
- Specific Lift Station improvements 2014-2023 @ \$7.9M (31 lift stations)
- Other specific pipe condition improvements 2019-2023 @ \$3.9M

Any questions about the need or timing for these projects?

✓ Approved

Ongoing Repair / Replacement

Begin funding in year 10 (2024); ramp up funding level to approximately \$5M/Year over 10 years

Is this appropriate?

- ✓ Approved, with the following suggestions:
 - Start saving money sooner than 10 years out for pipeline replacement
 - Develop program that stabilizes the spending over time

Local Area Improvements

Two categories: areas currently served by septic and areas where the current system does not operate. City to proactively address issue, start funding \$1M/yr in 2017 and support development of a program.

Is this appropriate?

- ✓ Approved, with the following suggestions:
 - Start \$1M 2015 (understand it may not be the ultimately right number)
 - This is a big issue; requires a separate stakeholder process that involves impacted property owners

No public comment

Meeting Adjourned 5:25PM