Bend Park and Recreation District, Riverbend Community Room 799 SW Columbia Street, Bend, Oregon

Note Taker: Adele McAfee

Action Items

Send out SIAG Roundtable Question/ MSA Team responses

• November 21, 2013: Discussion of the South East Interceptor

• January 16, 2014: Intermediate results

• Early April 2014: Final results to SIAG

MEETING SUMMARY

Committee Members: Casey Roats, Charley Miller, Dale Van Valkenburg, Mike Riley, Nathan Boddie, Sharon Smith, Steve Galash, Lynn Putnam, Steve Hultberg, Craig Horrell, Bruce Aylward, Wes Price, Stacey Stemach

City of Bend Staff: Aaron Collett, Brian Rankin, Jeff England, Jon Skidmore, Paul Rheault, Tom Hickmann, Russ Grayson, Shannon Ossendorf, Mary Winters, Anne Aurand

Consultants: David Prull (Clearwater Engineering Group), David Stangel (MSA), Jim Helton (MSA), Joel Wilson (WCS Engineering), Shad Roundy (Murray, Smith & Associates), Jeff Fry (Optimatics)

Facilitator: Libby Barg (Barney & Worth)

Absent: Andy High, John Rexford, Rob Von Rohr, Pam Hardy

Others: Erik Huffman, Matt Rogers, Councilor Russell, Greg Blackmore, Bruce Chambers,

Terry Angle, Jim Frost

Approval of Meeting Summaries

It was moved and seconded to approve the past minutes (May 16, June 20, July 11, July 25, and September 12, 2013). The motion passed unanimously.

Initial Optimization Results

- Joel Wilson (WCS Engineering) outlined optimization solutions and reviewed high-level takeaways.
- Southeast Interceptor: Selected in every optimization run
- Colorado Lift Station: Always selected
- Northern Interceptor consistently selected

- Northwest Interceptor only selected in the high-range solution.
- Treatment: Even though low treatment costs were used to favor treatment solutions, treatment was not selected.
- Existing Lift Stations: Decommission majority of existing stations where gravity alternatives exist.

Round Table Discussion

Main Takeaways

- More feasibility work is needed on NW interceptor.
- Stormwater impacts need to be studied further.
- SE interceptor is a have to!
- Mid R is a reasonable target.
- NW interceptor is a non-starter.
- Just reworking existing lines limits capacity and growth.

Questions

- What is the priority of improvements?
- SE interceptor: what are the current commitments / permit agreements? What are the time-sensitive issues?
- Priority and phasing of improvements?
- SIAG has been charged by City Council to find a solution set for the north area. Can we recommend other priorities without solving that problem?
- What is SIAG's role moving forward?
- What is the status of the treatment plant interceptor study?
- How will septic areas be served with sewer?
- Funding plan and prioritization: how will this be done?
- Can pumps be removed in SW triangle?
- What is timing of the north interceptor vis à vis SE interceptor?
- Can pump station life be lengthened? How would that influence the modeling results?
- What will be the impacts if SE interceptor ultimately needs a 30" diameter rather than 24"?
- What are the next decision points?
- Will additional flow monitoring show areas where Bend should focus on stormwater intrusion to reduce sewer costs?
- What is proposed phasing and prioritization on projects?
- How much are we going to get done how fast and how much will it cost?

 Is the "westside diversion" at 14th and Newport to Colorado lift station still being considered?

Worksheets

Main Takeaways

- SE interceptor is a must.
- Just reworking existing lines limits Bend's capacity and growth.
- Public outreach will be important to spread the word: should be shown on project schedule.
- Good work team! Better data, good process optimization works! And the SIAG helped set the parameters.

Questions

- What is the prioritization and phasing of projects?
- What are the key differences between these results and previous CSMP?
- What are the impacts on system of a High R event?
- Do we need to proceed with the SE interceptor immediately?
- What is the cost and solution set for individual pump station areas?
- What is the cost and solution for serving neighborhoods still on septic?
- What's happening in the north to answer City Council's objective to support employment lands?
- Will optimization prioritize the CIP projects more discernibly than 5-10-15 years?
- Have right-of-way acquisition concerns been resolved along SE interceptor alignment?
- How does SE interceptor reach unserved areas?
- How do cost factors balance against community values?
- What issues-benefits-risks are addressed by SE interceptor?
- What is the optimized way to fix individual neighborhoods served by pump stations?

Public Comment None

Meeting adjourned: 6:25 p.m.