

Peshastin – Dryden Wastewater Project

April 18, 2016



CHELAN COUNTY

www.chelanpud.org

Purpose Today

- Review feedback from March 1, 2016 community meeting
- Select pipeline route
- Financial update
- Discuss next steps



March 1, 2016 Community Meeting

- Regulatory requirements
 - Reduce phosphorus to Wenatchee River by 2019
- Project overview
 - Sewage pumping from Dryden to Peshastin
 - Five alternative pipeline routes
- Service boundaries and availability of service
- Project financing and rate impacts
- Timeline



Community Feedback

- Community meeting - community was engaged and asked good questions
 - Make the pipeline big enough for future growth
 - Consider a route west of SR2 leaving Dryden
 - Consider service to commercial properties southeast of Big-Y interchange
 - Consider a larger coordinated project with domestic water, stormwater and road improvements
- Online comments
 - Consider installing a second pipeline for future growth
 - Endorsement for pipeline route #1



Recommend Route 1 modified to serve additional commercial properties

- Community acceptance
- Least total project cost
- Availability of service to urban growth area
- WSDOT approval
- Manageable risk



Financial Update

- 2015 forecasted total project cost \$5.5 million
 - \$3.5 million pipeline
 - \$2.0 million treatment
- 2016 forecasted total project cost \$7.5 million
 - \$5.0 million pipeline
 - \$2.5 million treatment
- Major cost drivers
 - Chelan County road restoration requirements
 - Improved economy has elevated construction costs
- Certainty of \$3 million Ecology grant is unknown
 - More information anticipated in early 2017



Next Steps

- Reach out to Chelan County and the neighboring water systems to explore a more comprehensive project within the UGA
- Continue design, permitting and preparation of contract documents
- Evaluate opportunities for cost savings
 - Trenchless construction
 - Construction easements
- Revisit project costs and available funding
- Begin construction no later than mid-2018
- Department of Ecology project completion deadline March 2019



Discussion

