INFORMATION ITEM: Revised Water Resource Policy Plan Sewered Forecasts

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Revised 2040 Forecasts

- Adjusted to reflect local community feedback
 - 33 Communities + 1 County
 - 17 Communities request revision
 - 16 Revisions result from above comments
- Refinements in forecast model
 - Land area versus land use type
- Housing & real estate costs
- Future transportation network Impacts
- Revised forecasts represent community wide system statement forecasts



Revised 2040 Forecasts

- New (lower) regional forecasts
- 2010-40 growth compared to *Thrive* forecasts
 - Household growth decreases 20,000 (-6%)
 - Population growth decreases 42,000 (-5%)
 - Employment growth decreases 86,000 (-15%)



Impact of Revised Forecasts to Wastewater System Plan

- Served versus unserved (septic) adjustments
 - Existing & Future
- Overall reduction of projected regional wastewater flow
- Small forecast adjustments spread over region impact to individual Wastewater Treatment Plant (WWTP) small



Impact of Revised 2040 Forecasts to Regional WWTP

WWTP	Flow Change (MGD)	% of Total 2040 Flow
Blue Lake	+ 0.17	+ 0.5%
Eagles Point	- 0.54	- 7.3%
East Bethel	- 0.02	- 4.9%
Empire	+ 0.40	+ 2.9%
Hastings	- 0.09	- 4.8%
Metropolitan	- 2.39	- 1.3%
Seneca	- 0.21	- 0.8%
St. Croix Valley	+ 0.02	+ 0.5%



Questions

