Spokane County Coordinated Water System Plan (CWSP) Update

- Background & Current CWSP
- Need for update
- Process for update
- Approaches to update



Background

Public Water System Coordination Act of 1977 (RCW 70A.100)

Critical Water Supply Service Area established by DOH or County to

address water supply problems related to:

- uncoordinated planning,
- inadequate water quality, or
- unreliable service.
- CWSP History in Spokane County
 - Original CWSP completed in 1982
 - 1st Update completed in 1989
 - 2nd Update completed in 1999
 - Overall intent is to facilitate the coordinated provision of water service and provide a structured approach to water resource management throughout the area.





Background

- CWSP is developed by the Water Utility Coordinating Committee (WUCC)
 - Representative from each purveyor within the CWSSA serving more than 50 customers
 - County legislative authority
 - County planning agency
 - Health agencies
- The WUCC develops the CWSP and it is approved by County Commissioners and Department of Health (DOH)
- Plan update/revision can be initiated by legislative authority or DOH. The update may encompass all or a portion of the plan, with the scope determined by DOH and legislative authority.

Current CWSP

- Water Utility Service Areas
 - Designation, agreements, adjustments
 - Conditions of service
- Minimum Design Standards
 - Rural and urban levels of service
 - Fire flow
- Utility Service Review Procedure
- Satellite Management and Receivership

- Regional Resource Issues
 - Source water protection
 - Water quality monitoring plan
 - Contaminant source inventory program
 - Small system wellhead protection template
 - Protection policies and strategies
 - Interties and joint reservoirs
 - Water conservation
- Plan Implementation



CWSP Update Needs

- Out of date elements:
 - Coordination with GMA Current CWSP adopted prior to the adoption of Comprehensive Plan, and does not align with the current Comp Plan.
 - Boundary Review Board Service area section includes BRB procedures.
 - Current WUCC membership Inactive systems should be removed.
 - Design standards/fire flow.
 - Regional Resource Issues water quality monitoring, well head protection, conservation, inventory of interties all need to be updated.
 - Integration with land development processes.
- Policy and procedure update
 - Service area boundary amendment process.
 - WUCC Executive Committee operating procedures.
 - Utility service review procedure.
 - Add policy for administrative updates



Update process

- Convene meeting of the WUCC
 - Determine if there is interest/support for an update
 - Determine scope of update
 - Develop recommendation to present to the County Commissioners
- Develop update
 - Utilize subcommittee(s) to streamline development
- WUCC approval of update
- Board of County Commissioners Public hearing and action
- Review and approval by Department of Health



Potential Approaches

- Streamlined approach
 - Update out of date elements
 - Update policies and procedures to reflect current practices
 - Review/revise boundary amendment process
 - Develop operating procedures for WUCC Executive Committee
 - Plan update completed by County staff with facilitation assistance from WUCC chair person.



Potential Approaches

- Expanded approach
 - Update out of date elements
 - Review/revise boundary amendment process
 - Develop operating procedures for WUCC Executive Committee
 - Evaluate policy & procedure options rather than just document current policy and practices.
 - Utility Service Review Procedure, Definition of timely and reasonable, appeals process
 - Evaluate Regional Resource Issues section for opportunities for additional coordination and collaboration, potentially address additional topics (i.e. regional water supply).
 - Completed by County staff with consultant support.
 Facilitated by a consultant.