
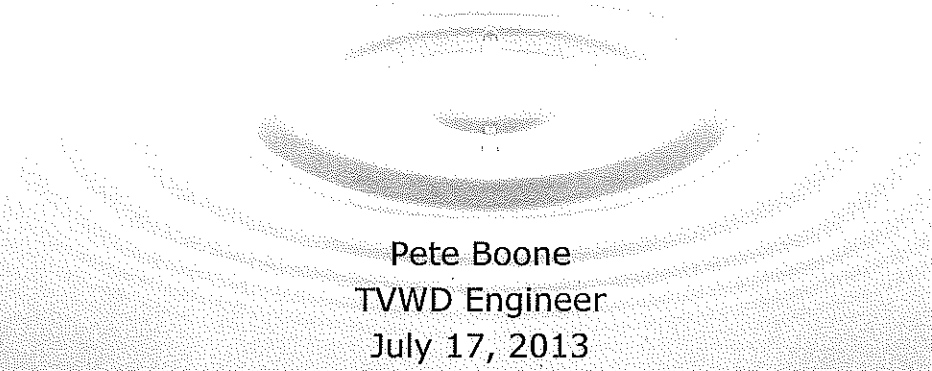


Tualatin Valley Water District




Aquifer Storage and Recovery Management Agreement and Project Agreement



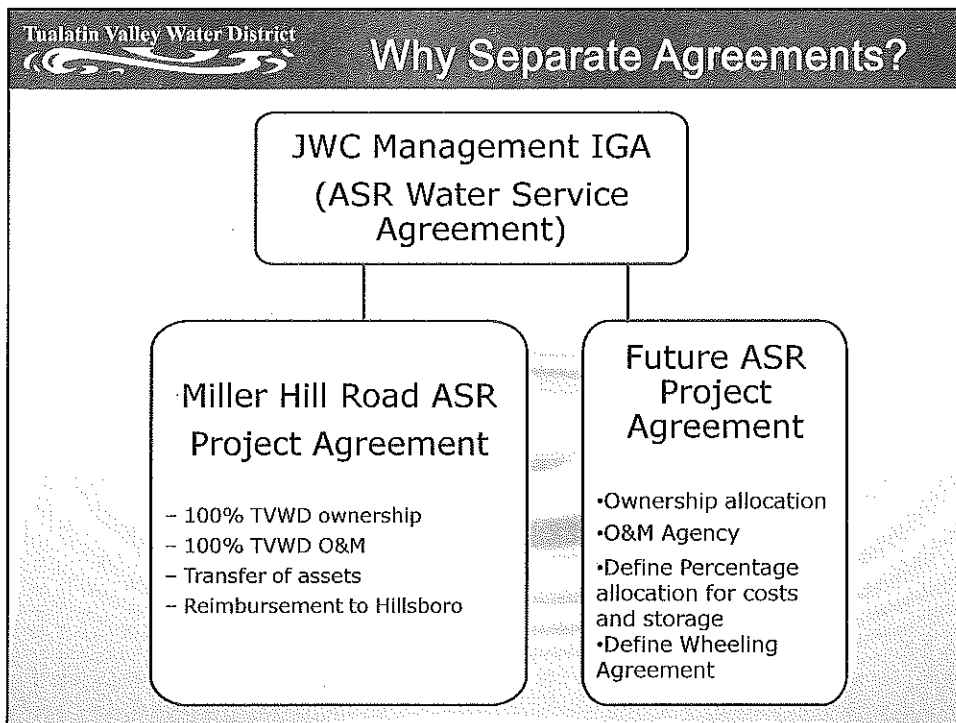
Pete Boone
TVWD Engineer
July 17, 2013

Tualatin Valley Water District



JWC ASR Overview

- Partnership to develop Aquifer Storage and Recovery (ASR) facilities on Cooper Mountain.
- Participating agencies:
 - TVWD
 - Hillsboro
 - Beaverton
 - JWC
- ASR Limited License was granted to JWC by Oregon Water Resources Department.
- Feasibility study and property purchase have been completed.
- First facility will be Miller Hill Road ASR. Facility design is nearly complete.
- Intergovernmental agreements (Management IGA and Project Agreements) required for management and operational coordination.



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Management IGA

"AGREEMENT REGARDING AQUIFER STORAGE AND RECOVERY MANAGEMENT"

- **Management IGA Functions:**
 - Over-arching ASR Water Service Agreement
 - Agreement between JWC and participating member agencies
 - Refers to the JWC IGA for leasing, dispute resolution, and other policies set by the JWC Board

- **Establishes:**
 - The authorization to use the JWC Limited License
 - Stored water allocations
 - Wheeling and exchange options
 - Operations coordination
 - Management options

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Management IGA


Staff recommends the Board of Commissioners approve the Intergovernmental Agreement regarding Aquifer Storage and Recovery Management and authorize the Chief Executive Officer to sign.


Questions?

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Project Agreement

- Each project that is constructed under the JWC limited license will require a Project Agreement IGA
- Project Agreements will establish
 - The ownership shares
 - Operating agency
 - Management responsibilities of each well site
 - Property ownership or easements
 - Wheeling formulas
 - Exchange agreements

 <p>Tualatin Valley Water District</p>	<p>Project Agreement Miller Hill Road ASR</p>
<p>"AGREEMENT REGARDING AQUIFER STORAGE AND RECOVERY PROJECT DESIGN, CONSTRUCTION, OPERATION, AND PROPERTY OWNERSHIP"</p> <ul style="list-style-type: none">- TVWD assumes 100% ownership<ul style="list-style-type: none">- (previously 50-50 joint venture with Hillsboro)- Transfer of assets to TVWD from JWC- TVWD to reimburse JWC for design and consulting services and property acquisition- JWC will reimburse TVWD and Hillsboro- Authorizes use of JWC Limited License- TVWD takes on full project and site responsibilities- Project Agreement needs to be approved by JWC, Hillsboro, and TVWD	

 <p>Tualatin Valley Water District</p>	<p>Project Agreement Miller Hill Road ASR</p>
<p>Staff recommends the Board of Commissioners approve the Agreement Regarding Aquifer Storage and Recovery Project Design, Construction, Operation, and Property Ownership and authorize the Chief Executive Officer to sign.</p> <p>Questions?</p>	