

Spring 2019 Permitting Update: Lake Roosevelt M&I Sullivan Lake

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Columbia River Policy Advisory Group



Lake Roosevelt Incremental Storage & Releases Program

- New water right authorizations for municipal, domestic, and industrial uses.
- Geography:
 - Surface diversions on mainstem Columbia River to Bonneville
 - Ground water within seasonal continuity, approx. ½ mile from river typical
- Cost recovery-based program:
 - Water service contracts \$35/ac-ft/yr
 - State reimbursed for development costs



Current 'FDR' Allocations

Permitted quantities	
Quad Cities	4,014
City of Pasco	5,000
All Others (44 permits)	6,200
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Allocated ac-ft	15,214
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Availability	
Allotted ac-ft	25,000
Remaining ac-ft	9,786
Pct remaining	39%

- 2019 goal:
 - Complete processing on 50% of applicants requesting to proceed
 - Bring clarity to more recent applicants
- 2021 goal:
 - Allocate remaining water
 - Bring actual water to more recent applicants

Permitting Remaining Quantities

- 114 applications on file and in FDR line
 - Potential total Qa not known
 - For example, many apps listed no Qa on application
 - Apps also include irrigation as a purpose (Qa not part of FDR)
- Reaching out to all applicants (October 2018 thru March 2019)
 - Ask applicants if still interested
 - Ready to pursue project (if declined previously)?
 - Discuss mechanics of processing, i.e. multiple purposes of use, etc.

Permitting Remaining Quantities

- 30 applicants responded to date
 - 25 requested processing
 - 5 requested withdrawal of application—not just from FDR
 - 69 no response (to date...)
 - March 12 is the latest date to respond
- Eligible FDR applications do not have option to go back on shelf
 - Does not apply to irrigation or ‘split’ applications
 - Apprising applicants that withdrawal does not preclude applying at a later date with mitigation

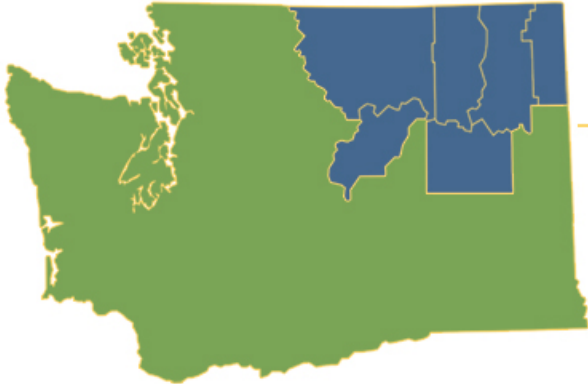
Permitting Remaining Quantities

- Frequent occurrence
 - Applications with multiple purposes of use
 - Irrigation, domestic, industrial, etc.
 - Many applied for long before M&I program initiated
 - Need to split application into those fitting M&I program POU
 - Process M&I component
 - Irrigation be processed with mitigation obtained by the applicant, or await future supply development
 - Have had frequent phone conversations or in-person meetings

FDR M&I Wins and Opportunities

- Processing starts now
 - Most apps already have public notice completed
 - ROEs template, no draft posting
 - 2019 goal: **complete processing on 50% of applicants** requesting to proceed
- Outreach resulted in requests for irrigation water (beyond FDR)
 - Understandable questions
 - Provided technical assistance to applicants
 - Greater clarity in original correspondence that irrigation is not a component
- **Interest beyond current list**
 - **Inquiries for muni water; no applications yet**

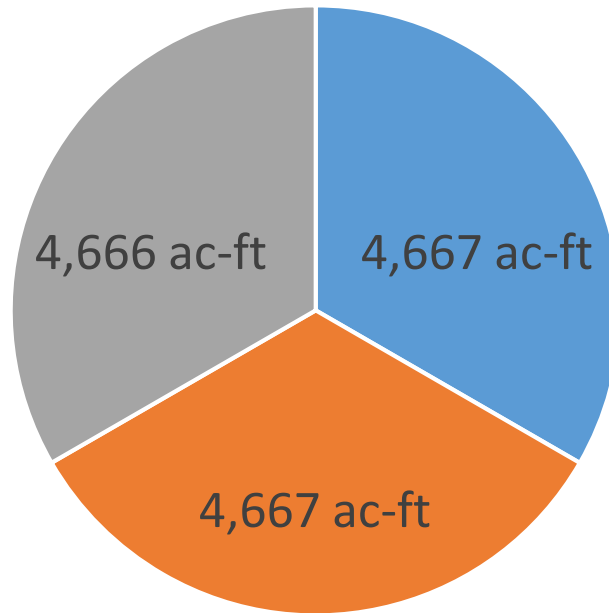
Sullivan Lake Water Supply Project



Sullivan Lake Water Supply Project

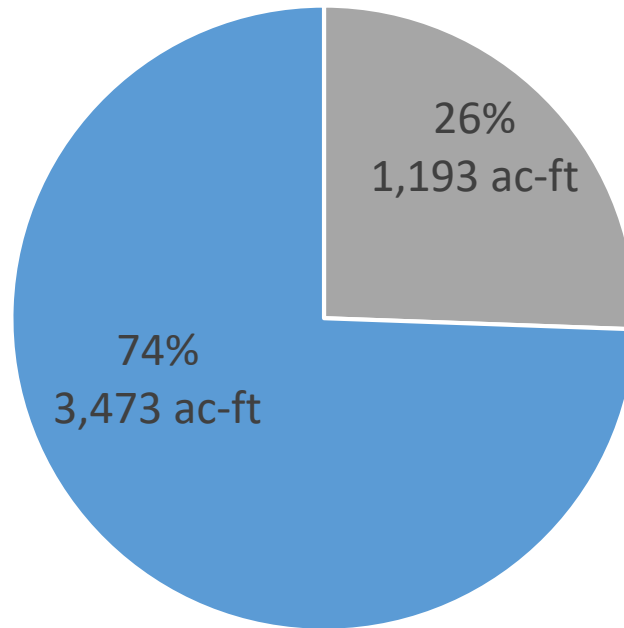
- Ecology and Pend Oreille PUD signed MOA to retime water releases from fall to summer.
- Ecology purchased 14 KAF for \$14.0 mn.
- Legislative mandate: 1/3 instream and 2/3 out-of-stream purposes (RCW 90.90.020).
- At least 1/2 of the Sullivan Lake water supply for municipal, industrial, and domestic purposes (RCW 90.90.110).
- Water allocation is limited to 6 NE Washington Counties: Pend Oreille, Stevens, Ferry, Lincoln, Okanogan, and Douglas.

Sullivan Lake Water Supply Project (14,000 ac-ft)



■ Instream ■ M&I

Sullivan Lake: Irrigation Budget (4,666 ac-ft)

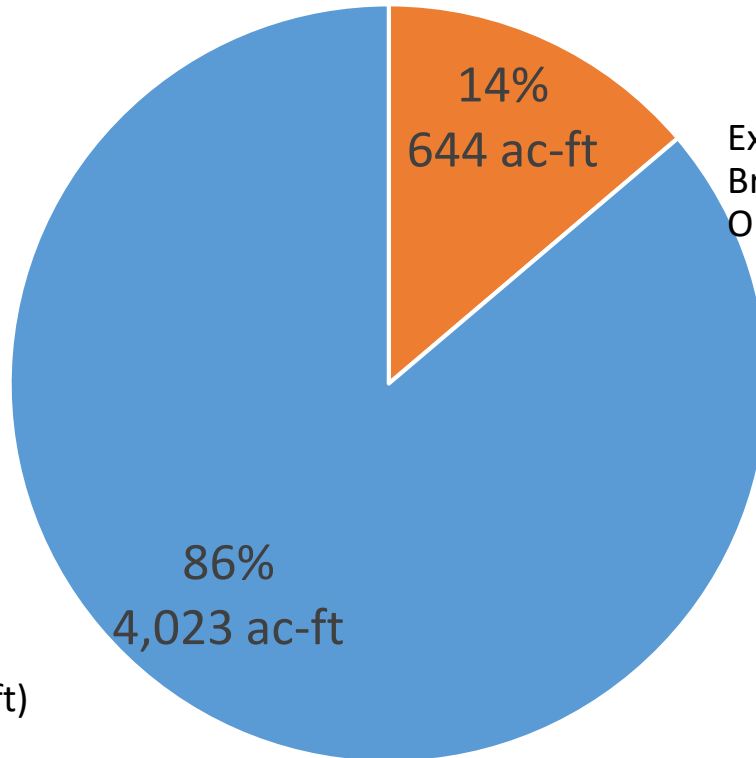


Processing:
Auvil Fruit (53 ac-ft)
Schlunegar Family (10,000 ac-ft)

Permits:
Tatley (2016): 997 acre-ft
Gamble & Crane (2018): 16 ac-ft
Global Ag. (2018): 200 ac-ft

■ % Allocated

Sullivan Lake: M&I Water Budget (4,667 ac-ft)



Current processing:
Fitzsimmons (75 ac-ft)
Avista Mitigation Swap (556 ac-ft)

Existing permits:
Bridgeport City (2015): 600 ac-ft
Onion Creek LLC (2018): 44 ac-ft

■ % Allocated