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

Tyler Roberts, PhD
Lead Permit Writer
Office of Columbia River

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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

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<tbody>
<tr>
<td>Quad Cities</td>
<td>4,014</td>
</tr>
<tr>
<td>City of Pasco</td>
<td>5,000</td>
</tr>
<tr>
<td>All Others (44 permits)</td>
<td>6,200</td>
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### Allocated ac-ft

- **15,214**

### Availability

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<tr>
<td>Allotted ac-ft</td>
<td>25,000</td>
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<tr>
<td>Remaining ac-ft</td>
<td>9,786</td>
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<tr>
<td>Pct remaining</td>
<td>39%</td>
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- **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

- 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)

- 4,666 ac-ft
- 4,667 ac-ft
- 4,667 ac-ft

Instream M&I
Sullivan Lake: Irrigation Budget
(4,666 ac-ft)

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

Processing:
Auvil Fruit (53 ac-ft)
Schlunegar Family (10,000 ac-ft)
Sullivan Lake: M&I Water Budget
(4,667 ac-ft)

- 14%
  - 644 ac-ft

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

- 86%
  - 4,023 ac-ft

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