Odessa Groundwater Replacement Project

East Low Canal Infrastructure
FUNDING: $10 million
EST. NWS: 87,700 acres (total)
OCR Directive: Odessa
ASR Exploration and Development

Guidance for Aquifer Storage and Recovery AKART Analysis and Overriding Consideration of the Public Interest Demonstration

November 2017
Publication no. 17-10-035

FUNDING: $4 - 5 million
EST. NWS: TBD
Icicle Creek Water Resource Management Strategy

FUNDING: $3 – 5 million
EST. NWS: 60+ cfs
OCR Directive: Instream, New Water Rights, Interruptible Rights
OCR project level mitigation

- Odessa Groundwater Replacement Program
- Lake Roosevelt Incremental Storage & Releases Program
- Potholes Supplemental Feedroute

FUNDING: $3 - 4 million
EST. NWS: n/a
OCR DIR: n/a
Odessa Groundwater Replacement Project

County Road Bridges
FUNDING: $2 - 4 million
EST. NWS: 87,700 acres (total)
OCR Directive: Odessa
Columbia Basin Project - Coordinated Conservation

FUNDING: $1.5 - 3 million
EST. NWS: ~34,800 ac-ft (total)
OCR Directive: Odessa
Potholes Supplemental Feedroute

FUNDING: $1 - 1.5 million
EST. NWS: conveyance
OCR Directive: Odessa
Walla Walla Basin Integrated Plan

**FUNDING:** $1.5 million  
**EST. NWS:** TBD  
**OCR DIR:** Instream Flows
2019 - 2021 Projects: New Project Proposals

- 2021 Supply and Demand Forecast - $1.5 million
  Project Proponent – Ecology

- WRIA 30, Pump Storage Feasibility - $500,000 to $1 million
  Project Proponent – Unknown

- Colville Tribe - Water Supply Development - $500,000
  Project Proponent – Colville Tribe

- Walla Walla Leased Water - $1 million
  Project Proponent – Ecology

- Lake Roosevelt Incremental Storage Releases Program - $1 million
  Project Proponent – Ecology
2019 - 2021 Projects: New Project Proposals

- Water acquisitions and leases - $1 million
  Project Proponent – Ecology

- New water supply development projects - $1 million
  Project Proponent – Ecology

- Pasco Basin - 508-14 rule making - $300,000 to 500,000
  Project Proponent – Ecology & US Bureau of Reclamation

- OCR Facilitation Support - $500,000
  Project Proponent – Ecology

- OCR Staffing and WDFW Staffing Support - $2 million
  Project Proponent – Ecology & WDFW
## Yakima Basin Integrated Plan

<table>
<thead>
<tr>
<th>Yakima Basin Integrated Plan Elements</th>
<th>Appropriated Funds 2017 - 2019</th>
<th>Anticipated Funding Request 2019 - 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Habitat/Watershed Protection &amp; Enhancement</td>
<td>5.4</td>
<td>4.8</td>
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<tr>
<td>Fish Passage</td>
<td>10.5</td>
<td>22.9</td>
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<tr>
<td>Structural &amp; Operational Modifications</td>
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<td>3.3</td>
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<tr>
<td>Surface Storage</td>
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<td>4.7</td>
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<tr>
<td>Groundwater Storage</td>
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<tr>
<td>Water Conservation</td>
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<td>5.1</td>
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<tr>
<td>Market Driven Water Re-allocation</td>
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<td>0.1</td>
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<td><strong>TOTAL</strong></td>
<td><strong>$31.1 million</strong></td>
<td><strong>$42.0 million</strong></td>
</tr>
</tbody>
</table>
2019 - 2021 Capital Budget - Conclusions

- OCRs 19-21 capital budget proposal = $40 million.
- YBIPs 19-21 capital budget proposal = $42 million.
- YRBWEP 19-21 capital budget proposal = $5 million.
2019 - 2021 Capital Budget

Questions ?