AGENDA

• District Overview
• Contract Opportunities
• Industry Day
• Contact Information
WALLA WALLA DISTRICT OVERVIEW

Mission: Constructs, operates, maintains, and secures multipurpose infrastructure to energize the economy, reduce flood risk, and serve as stewards of water resources for the Snake River Basin and the Nation.

Civil Works District
- Support to the Nation
- Flood Risk Management
- Hydropower
- Navigation
- Environmental
- Recreation
- Regulatory (Idaho only)

Workforce: 900+ Employees
- 2 Military Officers
- 150 Engineers
- 113 Registered Professionals
- 270 Wage Grade Employees

Boundaries include portions of WA, OR, ID, WY, NV, UT
• Covers 107,000 square miles
• Includes parts of six States
• Civil Works Boundary is the Snake River Basin
• Regulatory Boundary is Idaho border
THE WORLD’S MOST MODERN FISH PASSAGE SYSTEMS

Significant operational requirement yet large construction projects are declining

Juvenile Fish Collection
Spillway Weirs – the ‘Fish Slide’
Fish Screens
Hatcheries

Spill
Fish Counting
Juvenile Fish Transportation
Fish Ladders
FUTURE ANTICIPATED FUNDING CONSTRAINTS

• Operations and Maintenance (O&M) Funding expected to be flat
  • Continued collaboration with Portland District (McNary Downstream Gate & Ice Harbor Upstream Gate) to develop coordinated navigation outage window.

• District fish passage is meeting biological opinion targets; Columbia River Fish Mitigation (CRFM) Funding for modifying the dams is concluding.

• Bonneville Power Administration (BPA) funding is relatively flat
  • Expect fewer, more focused projects (i.e. McNary Modernization)
HYDROPOWER TRENDS

- Unit and Plant optimization
- New Technologies/Digital Equipment
- Cyber Protection, GDACS/SCADA, Instrumentation for the Corps & others
- Renewable Energy Integration and Environmental Sustainability
- Investing in Modernization & Rehabilitation
CONTRACT OPPORTUNITIES

WHERE WE NEED INDUSTRY PARTNERS!
DWORSHAK DAM

Hydropower, FY20:
- Regulating Outlet Valve Upgrade
- Intake Gantry Crane Replacement
- Powerhouse Annunciation Upgrade
- Tailrace Gantry Crane Rehab (controls)

General Construction:
- Bridge Crane Fall Protection System, FY19
- Spillway Gate Repairs, FY20
- Boiler Upgrades, FY20
- Smolt Release Pipe Repairs, FY21
LOWER GRANITE LOCK AND DAM

Hydropower, FY20:
• Turbine Maintenance Platform
• Isophase Bus Refurbishment

General Construction, FY21:
• Navigation Lock Tainter Valves
LITTLE GOOSE LOCK AND DAM

Hydropower, FY21:
- DC System & Low Voltage Switchgear Replacement
- Powerhouse Roof Replacement
- Trash Rack Crane and Rake Repair

General Construction:
- Powerhouse Windows Upgrade, FY19
- Barge Dock Fenders, FY20
- North Shore Jetty Repairs, FY20
- Navigation Lock Tainter Valves, FY21
- Juvenile Fish Facility Standby Generator, FY20/21
LOWER MONUMENTAL LOCK AND DAM

Hydropower:
• Turbine Maintenance Platform, FY19
• Isophase Bus Refurbishment, FY20
• Headgate Repair Pit Upgrades, FY20
• Station Service Compressed Air Upgrades, FY20
• DC System & Low Voltage Switchgear Replacement, FY20/21
• Trash Rack Crane and Rake Upgrade, FY21

General Construction:
• Fish Outfall Pipe Expansion Joint Upgrade, FY19
• Adult Fish Ladder Grating Replacement, FY19
• Navigation Lock Tainter Valves, FY21
• Spillway Gate Gear Reducers Upgrades, FY21
ICE HARBOR LOCK AND DAM

Hydropower, FY20:
• Oil/Water Separator (Head Covers)
• Intake Gantry Crane Controls Upgrade

General Construction, FY22+:
• Navigation Lock Upstream Gates
MCNARY LOCK AND DAM

Hydropower:
• Powerhouse Controls, Exciters and Governors Upgrade, FY20
• Spillway Gate and Hoist Upgrade, FY20
• Sump Oil Skimmer, FY19
• Crane 5 Replacement, FY19/20
• Intake Gantry Crane Replacement, FY20
• Isolated Phase Bus Upgrade, FY21
• Tailrace Gantry Crane Replacement, FY20
• Station Service Turbine Repairs, FY20
• Headgate Repair Pit Upgrades, FY21

General Construction:
• Avian Predation Measures, FY20
• Navigation Lock Derrick Crane Replacement, FY21
• Spillway Weir Permanence, FY21
• Navigation Lock Downstream Gate Fabrication/Replacement, FY22+
MILL CREEK DAM

- Intake Canal Baffles Replacement, FY19
- Fish Ladder Upgrades, FY19
- Scour Repairs and Replace Safety Rails, FY19
- Replace Bridge Corbels, FY19
- Maintenance Building, FY19
- Road Upgrades, FY20
LUCKY PEAK DAM

- Emergency Hoist Replacement, FY19
- Replace Access Road Guard Rails, FY19
- Road Upgrade, FY20
DISTRICT HEADQUARTERS - OTHERS

- HQ Building Service/Maintenance, FY19/20
- Clover Island Environmental Restoration, FY20
- Roller Chain Supply Contract, FY19
## WALLA WALLA DISTRICT
### SMALL BUSINESS GOALS

* As of 30 May 2019

<table>
<thead>
<tr>
<th></th>
<th>FY19</th>
<th>YTD*</th>
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<tbody>
<tr>
<td>Small Business</td>
<td>50.30%</td>
<td>77.72%</td>
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<tr>
<td>Small Disadvantaged Business (SDB)</td>
<td>10.00%</td>
<td>12.27%</td>
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<td>Service Disabled Veteran Owned (SDVOSB)</td>
<td>5.00%</td>
<td>1.66%</td>
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<tr>
<td>Woman Owned Small Business (WOSB)</td>
<td>13.10%</td>
<td>10.73%</td>
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<tr>
<td>HUBZone</td>
<td>1.50%</td>
<td>0.88%</td>
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Potential Opportunities for qualified industry partners
2019 WALLA WALLA DISTRICT INDUSTRY DAY

Date: 16 Oct 2019 in Walla Walla, WA

Purpose:
- Provide industry with information to do business with USACE
- Provide industry an opportunity to showcase capabilities to USACE
- Allow opportunity for dialogue

Event Point of Contact:  James Glynn
Deputy, Small Business Programs
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James.Glynn@usace.army.mil or CENWW-SB@usace.army.mil
POINTS OF CONTACT INFORMATION

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Chief, Contracting Division  
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Walla Walla District:  http://www.nww.usace.army.mil/

District Small Business:  
WALLA WALLA DISTRICT

Pioneering Resource Stewardship Solutions to Enhance OUR World!