

| ACRONYMS          |                                                                                  |
|-------------------|----------------------------------------------------------------------------------|
| <b>ADCP</b>       | Acoustic Doppler Current Profiler                                                |
| <b>ADV</b>        | Acoustic Doppler Velocimeter                                                     |
| <b>AFF</b>        | Adult Fish Facility                                                              |
| <b>AFEP</b>       | Anadromous Fish Evaluation Program                                               |
| <b>AWS</b>        | Auxiliary Water Supply                                                           |
| <b>BGS</b>        | Behavioral Guidance Structure                                                    |
| <b>BI</b>         | Bradford Island (BON)                                                            |
| <b>BON</b>        | Bonneville Lock and Dam                                                          |
| <b>BPA</b>        | Bonneville Power Administration                                                  |
| <b>BRZ</b>        | Boat Restricted Zone                                                             |
| <b>CBFWA</b>      | Columbia Basin Fish and Wildlife Authority                                       |
| <b>CBT</b>        | Columbia Basin Teletype                                                          |
| <b>CENWP</b>      | Corps of Engineers (CE), Northwestern Division (NW), Portland District (P)       |
| <b>CENWW</b>      | Corps of Engineers (CE), Northwestern Division (NW), Walla Walla District (W)    |
| <b>CENWW-OD-T</b> | Walla Walla District (W), Operations Division (OD), Technical Support Branch (T) |
| <b>CFS</b>        | Cubic Feet per Second                                                            |
| <b>CI</b>         | Cascades Island (BON)                                                            |
| <b>COE</b>        | Corps of Engineers                                                               |
| <b>CRITFC</b>     | Columbia River Inter-Tribal Fish Commission                                      |
| <b>DSM</b>        | Downstream Migrant (Channel)                                                     |
| <b>DST</b>        | Daylight Savings Time                                                            |
| <b>DWR</b>        | Dworshak Dam                                                                     |
| <b>E</b>          | East                                                                             |
| <b>EPA</b>        | Environmental Protection Agency                                                  |
| <b>ERG</b>        | Emergency Relief Gate                                                            |
| <b>ESA</b>        | Endangered Species Act                                                           |
| <b>ESBS</b>       | Extended-Length Submersible Bar Screen                                           |
| <b>EW</b>         | East Weir                                                                        |
| <b>FDS</b>        | Fish-Debris Separator                                                            |
| <b>FERL</b>       | Fish Engineering Research Laboratory                                             |
| <b>FFDRWG</b>     | Fish Facilities Design Review Work Group                                         |

| ACRONYMS     |                                                         |
|--------------|---------------------------------------------------------|
| <b>FFU</b>   | Fisheries Field Unit                                    |
| <b>FG</b>    | Fish Gate                                               |
| <b>FGE</b>   | Fish Guidance Efficiency                                |
| <b>FPC</b>   | Fish Passage Center                                     |
| <b>FPE</b>   | Fish Passage Efficiency                                 |
| <b>FPOM</b>  | Fish Passage Operations & Maintenance Coordination Team |
| <b>FPP</b>   | Fish Passage Plan                                       |
| <b>fps</b>   | Feet Per Second                                         |
| <b>FV</b>    | Fish Valve                                              |
| <b>IHR</b>   | Ice Harbor Lock and Dam                                 |
| <b>IDFW</b>  | Idaho Department of Fish and Game                       |
| <b>ISO</b>   | International Standardization Organization              |
| <b>JBS</b>   | Juvenile Bypass System                                  |
| <b>JDA</b>   | John Day Lock and Dam                                   |
| <b>JFTP</b>  | Juvenile Fish Transportation Plan                       |
| <b>JMF</b>   | Juvenile Monitoring Facility (BON)                      |
| <b>JP</b>    | Junction Pool                                           |
| <b>JSAT</b>  | Juvenile Salmon Acoustic Telemetry                      |
| <b>kcfs</b>  | One-thousand cubic feet per second                      |
| <b>LCRAS</b> | Lower Columbia River Adult Study                        |
| <b>LGS</b>   | Little Goose Lock and Dam                               |
| <b>LWG</b>   | Lower Granite Lock and Dam                              |
| <b>LMN</b>   | Lower Monumental Lock and Dam                           |
| <b>MCN</b>   | McNary Lock and Dam                                     |
| <b>MOP</b>   | Minimum Operating Pool                                  |
| <b>MU</b>    | Main Unit                                               |
| <b>MW</b>    | Megawatts                                               |
| <b>N</b>     | North                                                   |
| <b>NDE</b>   | North Downstream Entrance                               |
| <b>NE</b>    | North Entrance                                          |
| <b>NFE</b>   | North Fishway Entrance                                  |

| <b>ACRONYMS</b>       |                                                                                                              |
|-----------------------|--------------------------------------------------------------------------------------------------------------|
| <b>NFH</b>            | National Fish Hatchery                                                                                       |
| <b>NOAA Fisheries</b> | National Oceanic & Atmospheric Administration's National Marine Fisheries Service (also referred to as NMFS) |
| <b>NPE</b>            | North Powerhouse Entrance                                                                                    |
| <b>NSE</b>            | North Shore Entrance                                                                                         |
| <b>NUE</b>            | North Upstream Entrance                                                                                      |
| <b>O&amp;M</b>        | Operations and Maintenance                                                                                   |
| <b>ODFW</b>           | Oregon Department Of Fish And Wildlife                                                                       |
| <b>OFC</b>            | Outlet Flow Control                                                                                          |
| <b>OG</b>             | Orifice Gate                                                                                                 |
| <b>OOS</b>            | Out of Service                                                                                               |
| <b>OPE</b>            | Orifice Passage Efficiency                                                                                   |
| <b>PDS</b>            | Primary Dewatering Structure                                                                                 |
| <b>PIES</b>           | Project Improvements for Endangered Species                                                                  |
| <b>PIT</b>            | Passive Integrated Transponder (PIT-tag)                                                                     |
| <b>PLC</b>            | Program Logic Controller                                                                                     |
| <b>PSMFC</b>          | Pacific States Marine Fisheries Commission                                                                   |
| <b>PST</b>            | Pacific Standard Time                                                                                        |
| <b>PUD</b>            | Public Utility District                                                                                      |
| <b>RCC</b>            | Reservoir Control Center (COE)                                                                               |
| <b>RSW</b>            | Removable Spillway Weir                                                                                      |
| <b>S</b>              | South                                                                                                        |
| <b>SBC</b>            | Surface Bypass Collector                                                                                     |
| <b>SDE</b>            | South Downstream Entrance                                                                                    |
| <b>SE</b>             | South Entrance                                                                                               |
| <b>SFE</b>            | South Fishway Entrance                                                                                       |
| <b>SG</b>             | Sluice Gate                                                                                                  |
| <b>SLED</b>           | Sea Lion Exclusion Device                                                                                    |
| <b>SMF</b>            | Smolt Monitoring Facility                                                                                    |
| <b>SO</b>             | Sluice Oregon                                                                                                |
| <b>SPE</b>            | South Powerhouse Entrance                                                                                    |

| ACRONYMS     |                                           |
|--------------|-------------------------------------------|
| <b>SPO</b>   | Special Project Operations                |
| <b>SSE</b>   | South Shore Entrance                      |
| <b>STS</b>   | Submersible Traveling Screen              |
| <b>SUE</b>   | South Upstream Entrance                   |
| <b>SW</b>    | Sluice Washington                         |
| <b>SWI</b>   | Simulated Wells Intake                    |
| <b>TDA</b>   | The Dalles Lock and Dam                   |
| <b>TDG</b>   | Total Dissolved Gas                       |
| <b>TIE</b>   | Turbine Intake Extension                  |
| <b>TMT</b>   | Technical Management Team                 |
| <b>TSW</b>   | Temporary or Top Spillway Weir            |
| <b>UMT</b>   | Upstream Migrant Transportation (Channel) |
| <b>USFWS</b> | U.S. Fish & Wildlife Service              |
| <b>VBS</b>   | Vertical Barrier Screen                   |
| <b>W</b>     | West                                      |
| <b>WDFW</b>  | Washington Department of Fish & Wildlife  |
| <b>WECC</b>  | Western Electricity Coordinating Council  |