## **Capital Projects**

## **Total Project Budget Revisions**

Year: **2017** 

| Year:      | 2017                           |                 |           | ı             |  |
|------------|--------------------------------|-----------------|-----------|---------------|--|
|            |                                | Tot Budget/     | Q1        | Revised       |  |
| Project ID | Project Title                  | Annual Est      | Revisions | Project Total | Comments   |
| DS150001   | HFL GWID Meter Install         | 33,000          | 7,000     | 40,000        | Work in coordination with BPA beyond original scope; approved by Chad Bowman 3/2/17.   |
| XT150007   | RRS 230KV Prot/SCADA Panel32   | 350,000         | 40,000    | 390,000       | As-built construction costs higher than expected; approved by Chad Bowman 3/2/17.  |
| XT160006   | HQ RTU Replace                 | 127,600         | (40,000)  | 87,600        | Costs forecast to be lower than budget; approved by Chad Bowman 3/2/17.  |
|            | Transmissio                    | n Net Subtotal: | 7,000     |               |  |
| IS170019   | RR Data Center Installation    | -               | 17,000    | 17,000        | Install fiber cable from RR telephone room to RR data center; approved by Bob Shane 3/13/17.                                       |
| NW150010   | PPB: Cashmere-FDT 096          | 321,049         | (93,677)  | 227,372       | Zone adjustments after design phase; approved by Mike Coleman 2/2/17.  |
| NW150011   | PPB: Cashmere-FDT 134          | 385,854         | (94,928)  | 290,926       | Zone adjustments after design phase; approved by Mike Coleman 2/2/17.  |
| NW160008   | PPB: Leavenworth-FDT 142       | 692,763         | (381,020) | 311,743       | Zone adjustments after design phase; approved by Mike Coleman 2/2/17, 3/9/17.  |
| NW170002   | PPB: Chelan-FDT 015            | -               | 40,487    | 40,487        | Public Power Benefit additions; approved by Mike Coleman 1/11/17.  |
| NW170003   | PPB: Chelan-FDT 024            | -               | 15,322    | 15,322        | Public Power Benefit additions; approved by Mike Coleman 1/11/17.  |
| NW170004   | PPB: Chelan-FDT 026            | -               | 23,155    | 23,155        | Public Power Benefit additions; approved by Mike Coleman 1/11/17.  |
| NW170005   | PPB: Chelan-FDT 054            | -               | 32,220    | 32,220        | Public Power Benefit additions/adjustments; approved by Mike Coleman 1/11/17, 3/9/17.  |
| NW170006   | PPB: Chelan-FDT 065            | ı               | 11,850    | 11,850        | Public Power Benefit additions/adjustments; approved by Mike Coleman 1/11/17, 3/9/17.  |
| NW170007   | PPB: Cashmere-FDT 140          | -               | 367,391   | 367,391       | Public Power Benefit additions/adjustments; approved by Mike Coleman 1/11/17, 3/9/17.  |
| NW170008   | PPB: Leavenworth-FDT 142-A     | -               | 381,020   | 381,020       | Public Power Benefit additions/adjustments; approved by Mike Coleman 1/11/17, 3/9/17.  |
| NW170009   | PPB: Sunnyslope-FDT 055        | ı               | 86,957    | 86,957        | Public Power Benefit additions; approved by Mike Coleman 1/11/17.  |
| NW170010   | PPB: Sunnyslope-FDT 056        | -               | 56,831    | 56,831        | Public Power Benefit additions; approved by Mike Coleman 1/11/17.  |
| NW170011   | PPB: Sunnyslope-FDT 213        | -               | 78,157    | 78,157        | Public Power Benefit addition; approved by Mike Coleman 3/9/17.  |
| NW170012   | PPB: Chelan-FDT 066            | ı               | 10,454    | 10,454        | Public Power Benefit addition; approved by Mike Coleman 3/17/17.   |
| NW170013   | PPB: Chelan-FDT 067            | -               | 104,233   | 104,233       | Public Power Benefit addition; approved by Mike Coleman 3/17/17.   |
| NW170014   | PPB: Chelan-FDT 126            | -               | 4,340     | 4,340         | Public Power Benefit addition; approved by Mike Coleman 3/17/17.   |
| NW170015   | PPB: Chelan-FDT 129            | -               | 29,251    | 29,251        | Public Power Benefit addition; approved by Mike Coleman 3/17/17.   |
| NW170016   | PPB: Manson-FDT 090            | -               | 81,144    | 81,144        | Public Power Benefit addition; approved by Mike Coleman 3/17/17.   |
| NW170017   | PPB: Manson-FDT 177            | -               | 65,663    | 65,663        | Public Power Benefit addition; approved by Mike Coleman 3/17/17.   |
| NWPB0001   | PPB: Fiber Expansion           | 1,975,134       | (911,138) | 1,063,996     | Adjustments to accommodate additions and changes to PPB projects.  |
| NWPB0002   | PPB:Expnsn-BackboneElectronics | 22,414          | 22,997    | 45,411        | Additional PPB funding for 2017 electronics; approved by Bob Shane 1/13/17, Mike Coleman 3/9/17.                                   |
| NWPB0003   | PPB:Expnsn-Distrib Electronics | 67,243          | 69,291    | 136,534       | Additional PPB funding for 2017 electronics; approved by Bob Shane 1/13/17, Mike Coleman 3/9/17.                                   |
|            | Fiber & Telecor                | n Net Subtotal: | 17,000    |               |  |
| IS170015   | CM OTDR Fiber Optic Tester     | 15,000          | 4,000     | 19,000        | Options added to purchase; approved by David Nelson 3/20/17.   |
| RI140002   | RI PH1 B6 Modernization        | 27,100,000      | 3,600,000 | 30,700,000    | Administrative change to move previously expensed items previously moved to a deferred acccount in 2009-                           |
| DI4 C0042  | DIEC Char Navy Chara           | FF 000          | 2.000     | F0.000        | 2010; approved by Board 3/6/17.  |
|            | RI 56 Shop New Shear           | 55,000          | 3,000     | ,             | Add budget for installation costs; approved by Dave Nelson 3/21/17.  |
| RI160020   | RI Electrostatic Oil Filter    | 80,000          | 20,000    | ,             | Bid came in higher than originally estimated; approved by Dan Garrison 1/6/17.  Assoluteted school-like approved by Board 12/20/16 |
| RI170011   | RI PH1 B1 Modernization        | 14,650,000      | (819,000) | , ,           | Accelerated schedule; approved by Board 12/30/16.  |
| RI170012   | RI PH1 B2 Modernization        | 14,520,000      | 933,000   | -,,           | Accelerated schedule; approved by Board 12/30/16.  |
| RI170013   | RI PH1 B3 Modernization        | 14,420,000      | 280,000   | ,,            | Accelerated schedule; approved by Board 12/30/16.  |
| RI170014   | RI PH1 B4 Modernization        | 16,410,000      | 1,906,000 | 18,316,000    | Accelerated schedule; approved by Board 12/30/16.  |

| Project ID  | Project Title                 | Tot Budget/<br>Annual Est | Q1<br>Revisions | Revised<br>Project Total | Comments  |
|-------------|-------------------------------|---------------------------|-----------------|--------------------------|---|
| RI170019    | RI PH1 Stoplogs B1-B4 Mod     | -                         | 300,000         | 300,000                  | Accelerated schedule; approved by Board 12/30/16.   |
| RI170020    | RI PH1 Pumps B1-B4 Mod        | -                         | 200,000         | 200,000                  | Accelerated schedule; approved by Board 12/30/16.   |
| RI170021    | RI PH1 Headgates B1-B4 Mod    | -                         | 1,500,000       | 1,500,000                | Accelerated schedule; approved by Board 12/30/16.   |
| RR150003    | RR09b PKLR Swim Beach Imp     | 325,000                   | 1,925           | <i>'</i>                 | Cost to complete as-builts and rental of project management facility; approved by Felicity Saberhagen 3/8/17. |
|             | Hydros Net Subtotal:          |                           | 7,928,925       |                          |   |
| CAP170003   | Hatchery Replacement/Upgrades | 150,000                   | (55,500)        | 94,500                   | Source to fund RI160003, RI160021 increase.   |
| RI160003    | HTDP Flow Meter Installation  | 90,000                    | 2,500           | 92,500                   | Additional budget for CM tech installation to allow remote reading; approved by Felicity Saberhagen 2/2/17.   |
| RI160021    | HTTW PIT Tag Array            | 107,000                   | 53,000          | 160,000                  | Work plan changed to contract labor with rental equipment; approved by Kirk Hudson 2/7/17.                    |
|             | Hatcheries Net Subtotal:      |                           | -               |                          |   |
| CAP170002   | Facilities Upgrades           | 1,000,000                 | (40,000)        | 960,000                  | Source to fund IS160017, IS170018.  |
| IS160017    | CTC HVAC Replacement          | 1,014,000                 | 18,000          | 1,032,000                | Increase in scope to install computer rack temp sensors; approved by Felicity Saberhagen 2/10/17.             |
| IS170018    | Tabletop Mail Folder          | -                         | 22,000          | 22,000                   | Purchase new mail folding machine; approved by Felicity Saberhagen 2/10/17.                                   |
|             | Facilitie                     | s Net Subtotal:           | -               |                          |   |
| TOTAL RVSNS |                               |                           | 7,952,925       |                          |   |

| Utility Services Project Adjustments |  |  |  |  |  |
|--------------------------------------|--|--|--|--|--|
| Transmission Project Adjustments     |  |  |  |  |  |
| Fiber Project Adjustments            |  |  |  |  |  |
| Hydros Project Adjustments           |  |  |  |  |  |
| Hatchery Project Adjustments         |  |  |  |  |  |
| Fleet Project Adjustments            |  |  |  |  |  |
| Facilities Project Adjustments       |  |  |  |  |  |
| IT Project Adjustments               |  |  |  |  |  |