

Operation and Maintenance Expenses (O&M) for Lower Snake River

	Fiscal Year: 2012	2013	2014	2015	2016
Project/Business Line					
Ice Harbor O&M Total	\$22,639,573.42	\$19,482,193.98	\$20,403,772.35	\$29,257,296.73	\$29,267,318.39
Construction/Capital (Approp Only)	-\$388.45	\$0.00	\$57,229.51	\$675,961.31	\$423,755.92
Construction/Capital (BPA+Approp)	\$8,320,976.01	\$5,699,468.56	\$6,180,721.13	\$13,606,969.49	\$14,375,529.25
O&M Non-Routine (Approp Only)	\$1,138,484.33	\$511,369.05	\$230,784.29	\$148,418.47	\$93,997.36
Non-Routine Extraordinary Expense (BPA+Approp)	\$935,894.60	\$680,319.59	\$370,157.13	\$404,306.19	\$369,496.54
Ice Harbor Non-Routine O&M Total	\$10,394,966.49	\$6,891,157.20	\$6,838,892.06	\$14,835,655.46	\$15,262,779.07
Hydropower	\$4,321,311.46	\$4,711,871.20	\$4,823,605.30	\$4,567,593.88	\$4,636,776.25
Fish	\$2,392,873.09	\$2,191,967.16	\$2,457,225.94	\$2,449,821.96	\$2,564,817.56
Wildlife	\$576,319.01	\$429,167.81	\$464,423.76	\$640,788.58	\$460,843.30
FCRPS Cultural Resources	\$149,563.48	\$104,002.57	\$120,399.29	\$179,941.43	\$148,327.15
Joint	\$2,419,363.46	\$2,687,602.09	\$3,108,316.77	\$3,416,994.50	\$3,355,873.13
Natural Resources	\$197,104.08	\$293,509.25	\$258,520.97	\$253,952.15	\$272,825.49
Navigation	\$970,700.39	\$1,107,724.50	\$1,211,311.38	\$1,803,885.86	\$1,363,466.50
Recreation	\$1,217,371.96	\$1,065,192.20	\$1,121,076.88	\$1,108,662.91	\$1,201,609.94
Ice Harbor Routine O&M Total	\$12,244,606.93	\$12,591,036.78	\$13,564,880.29	\$14,421,641.27	\$14,004,539.32
Little Goose O&M Total	\$14,165,105.20	\$18,128,175.08	\$19,309,752.85	\$18,864,509.10	\$20,451,907.20
Construction/Capital (Approp Only)	\$8,958.09			\$43,694.15	\$118,225.20
Construction/Capital (BPA+Approp)	\$4,025,788.63	\$7,511,610.04	\$6,482,341.95	\$4,093,649.71	\$5,410,693.08
O&M Non-Routine (Approp Only)	\$240,292.90	\$15,878.05	\$806,786.98	\$958,485.68	\$226,023.20
Non-Routine Extraordinary Expense (BPA+Approp)	\$5,310.20	\$39,562.19	\$758,216.77	\$820,334.48	\$1,068,815.43
Little Goose Non-Routine O&M Total	\$4,280,349.82	\$7,567,050.28	\$8,047,345.70	\$5,916,164.02	\$6,823,756.91
Hydropower	\$4,261,241.41	\$4,167,676.24	\$4,839,776.91	\$4,835,457.74	\$5,448,313.66
Fish	\$2,211,205.57	\$2,179,309.44	\$1,674,957.23	\$2,926,796.69	\$3,065,760.19
Wildlife	\$237,079.82	\$626,008.81	\$668,370.08	\$597,034.62	\$844,702.49
FCRPS Cultural Resources	\$180,373.12	\$113,876.50	\$118,258.24	\$313,348.46	\$259,802.70
Joint	\$1,820,528.73	\$2,167,338.55	\$2,321,221.50	\$2,700,707.99	\$2,379,745.60
Natural Resources	\$28,789.53	\$92,109.98	\$73,252.50	\$67,598.59	\$71,386.09
Navigation	\$879,477.72	\$754,080.03	\$1,167,872.48	\$1,136,857.07	\$1,189,486.41
Recreation	\$266,059.48	\$460,725.25	\$398,698.21	\$370,543.92	\$368,953.15
Little Goose Routine O&M Total	\$9,884,755.38	\$10,561,124.80	\$11,262,407.15	\$12,948,345.08	\$13,628,150.29
Lower Granite O&M Total	\$26,863,447.88	\$24,803,977.20	\$25,588,007.33	\$23,923,674.57	\$25,284,556.81
Construction/Capital (Approp Only)	\$10,189.18	\$91,694.18	\$0.00		
Construction/Capital (BPA+Approp)	\$6,623,212.25	\$1,787,134.50	\$3,158,677.51	\$5,395,641.10	\$6,311,600.68
O&M Non-Routine (Approp Only)	\$1,711,298.02	\$1,032,519.97	\$1,000,618.99	\$1,177,172.88	\$236,299.76
Non-Routine Extraordinary Expense (BPA+Approp)	\$4,993,967.74	\$4,434,672.39	\$2,703,648.08	\$309,826.96	\$411,695.98
Lower Granite Non-Routine O&M Total	\$13,338,667.19	\$7,346,021.04	\$6,862,944.58	\$6,882,640.94	\$6,959,596.42

Hydropower	\$4,102,107.08	\$4,749,139.56	\$4,605,584.51	\$4,458,017.03	\$4,898,417.71
Fish	\$4,359,283.41	\$4,574,684.58	\$6,349,233.01	\$4,316,350.70	\$4,214,693.00
Wildlife	\$310,444.57	\$415,595.24	\$424,624.14	\$604,106.02	\$603,010.37
FCRPS Cultural Resources	\$162,540.91	\$625,416.59	\$300,453.94	\$355,219.74	\$369,757.91
Joint	\$2,246,330.28	\$4,098,566.24	\$4,320,662.25	\$4,650,108.80	\$4,897,010.55
Natural Resources	\$47,242.30	\$176,518.40	\$278,556.47	\$233,078.01	\$251,859.24
Navigation	\$913,421.66	\$1,441,527.37	\$1,156,141.28	\$996,001.87	\$1,680,886.91
Recreation	\$1,383,410.48	\$1,376,508.18	\$1,289,807.15	\$1,428,151.46	\$1,409,324.70
Lower Granite Routine O&M Total	\$13,524,780.69	\$17,457,956.16	\$18,725,062.75	\$17,041,033.63	\$18,324,960.39
Lower Monumental O&M Total	\$15,948,503.01	\$13,279,549.43	\$15,006,353.31	\$15,736,652.84	\$23,061,737.02
Construction/Capital (Approp Only)	\$389,449.63	-\$187.24	\$153,833.40	\$161,768.48	\$406,898.09
Construction/Capital (BPA+Approp)	\$4,099,227.04	\$990,489.28	\$2,205,425.08	\$2,382,764.58	\$8,910,872.84
O&M Non-Routine (Approp Only)	\$347,500.71	\$1,622.52		\$78,695.05	\$895,415.18
Non-Routine Extraordinary Expense (BPA+Approp)	\$658,754.82	\$635,117.58	\$614,383.83	\$756,631.18	\$2,449,996.45
Lower Monumental Non-Routine O&M Total	\$5,494,932.20	\$1,627,042.14	\$2,973,642.31	\$3,379,859.29	\$12,663,182.56
Hydropower	\$3,656,828.65	\$3,607,483.28	\$3,794,443.18	\$4,152,683.08	\$3,947,998.86
Fish	\$2,247,735.68	\$2,561,051.36	\$2,194,296.92	\$2,381,400.01	\$1,981,014.56
Wildlife	\$397,668.31	\$533,162.08	\$647,792.24	\$613,651.67	\$565,755.92
FCRPS Cultural Resources	\$143,012.63	\$216,078.95	\$280,122.46	\$132,173.59	\$437,561.90
Joint	\$2,547,577.42	\$3,142,806.52	\$3,070,588.89	\$3,088,553.40	\$1,842,144.27
Natural Resources	\$116,989.42	\$161,206.78	\$151,385.48	\$142,811.50	\$114,618.67
Navigation	\$1,016,558.95	\$1,038,104.29	\$1,464,550.38	\$1,409,049.94	\$1,071,586.46
Recreation	\$327,199.75	\$392,614.03	\$429,531.45	\$436,470.36	\$437,873.82
Lower Monumental Routine O&M Total	\$10,453,570.81	\$11,652,507.29	\$12,032,711.00	\$12,356,793.55	\$10,398,554.46
Snake River Plants O&M Grand Total	\$79,616,629.51	\$75,693,895.69	\$80,307,885.84	\$87,782,133.24	\$98,065,519.42

2017	2018	2019	Grand Total
\$46,851,537.00	\$34,841,024.44	\$37,475,191.94	\$240,217,908.25
\$6,150,899.57	\$181,081.55	\$203,355.35	\$7,691,894.76
\$25,078,665.35	\$18,740,348.01	\$22,013,095.34	\$114,015,773.14
\$295,417.53	\$1,360,918.73	\$417,932.07	\$4,197,321.83
\$689,076.35	\$55,048.68	\$192,218.50	\$3,696,517.58
\$32,214,058.80	\$20,337,396.97	\$22,826,601.26	\$129,601,507.31
\$5,038,328.33	\$4,560,643.44	\$4,986,794.23	\$37,646,924.09
\$2,200,669.91	\$2,303,389.49	\$2,378,288.45	\$18,939,053.56
\$438,794.66	\$481,202.34	\$481,645.57	\$3,973,185.03
\$242,122.75	\$157,342.80	\$91,077.80	\$1,192,777.27
\$3,557,901.83	\$3,578,968.80	\$3,589,555.25	\$25,714,575.83
\$314,349.86	\$319,628.10	\$302,101.32	\$2,211,991.22
\$1,649,582.30	\$1,868,511.23	\$1,590,283.53	\$11,565,465.69
\$1,195,728.56	\$1,233,941.27	\$1,228,844.53	\$9,372,428.25
\$14,637,478.20	\$14,503,627.47	\$14,648,590.68	\$110,616,400.94
\$24,431,017.00	\$27,434,270.04	\$25,847,815.33	\$168,632,551.80
\$0.00	\$0.00	\$0.00	\$170,877.44
\$5,631,309.02	\$6,521,830.20	\$10,761,038.07	\$50,438,260.70
\$3,952,273.23	\$481,827.40	\$835,474.48	\$7,517,041.92
\$1,731,233.15	\$6,795,728.02	\$211,884.86	\$11,431,085.10
\$11,314,815.40	\$13,799,385.62	\$11,808,397.41	\$69,557,265.16
\$4,838,736.27	\$4,732,243.17	\$4,846,446.77	\$37,969,892.17
\$2,908,812.61	\$2,871,267.41	\$2,920,479.97	\$20,758,589.11
\$937,778.68	\$938,833.15	\$1,052,028.67	\$5,901,836.32
\$289,203.98	\$165,882.67	\$199,295.81	\$1,640,041.48
\$2,521,321.25	\$2,976,931.45	\$2,689,250.33	\$19,577,045.40
\$71,767.95	\$77,738.25	\$70,254.56	\$552,897.45
\$1,157,353.43	\$1,485,011.62	\$1,860,692.16	\$9,630,830.92
\$391,227.43	\$386,976.70	\$400,969.65	\$3,044,153.79
\$13,116,201.60	\$13,634,884.42	\$14,039,417.92	\$99,075,286.64
\$27,896,585.30	\$24,848,674.71	\$25,679,978.29	\$204,888,902.09
			\$101,883.36
\$8,725,854.04	\$5,247,272.76	\$10,012,248.89	\$47,261,641.73
\$307,962.10	\$937,960.07	\$1,629,658.77	\$8,033,490.56
\$1,030,023.84	\$806,176.87	-\$3,483,078.32	\$11,206,933.54
\$10,063,839.98	\$6,991,409.70	\$8,158,829.34	\$66,603,949.19

\$5,144,038.17	\$4,782,138.09	\$4,666,174.85	\$37,405,617.00
\$3,854,899.50	\$4,039,217.37	\$3,960,674.47	\$35,669,036.04
\$560,739.79	\$714,361.11	\$586,824.05	\$4,219,705.29
\$217,904.41	\$120,004.09	\$150,722.78	\$2,302,020.37
\$5,032,023.57	\$4,875,001.82	\$5,236,373.82	\$35,356,077.33
\$167,523.82	\$228,550.94	\$229,147.89	\$1,612,477.07
\$1,445,722.67	\$1,561,302.98	\$1,291,996.16	\$10,487,000.90
\$1,409,893.39	\$1,536,688.61	\$1,399,234.93	\$11,233,018.90
\$17,832,745.32	\$17,857,265.01	\$17,521,148.95	\$138,284,952.90
\$22,760,646.48	\$20,869,725.07	\$27,713,001.36	\$154,376,168.52
\$3,648,071.95	\$100,368.88	\$5,133.01	\$4,865,336.20
\$5,482,120.95	\$6,240,451.77	\$18,241,852.40	\$48,553,203.94
\$634,284.32	\$297,482.92	\$1,083,573.59	\$3,338,574.29
\$1,023,796.78	\$791,983.44	-\$4,933,208.55	\$1,997,455.53
\$10,788,274.00	\$7,430,287.01	\$14,397,350.45	\$58,754,569.96
\$3,887,935.51	\$4,640,179.78	\$4,761,656.81	\$32,449,209.15
\$2,751,481.83	\$2,526,873.71	\$2,781,304.40	\$19,425,158.47
\$613,554.73	\$677,141.93	\$649,296.70	\$4,698,023.58
\$355,171.73	\$260,362.80	\$205,552.44	\$2,030,036.50
\$2,484,594.41	\$3,236,312.59	\$2,850,405.90	\$22,262,983.40
\$163,941.42	\$152,305.67	\$104,204.66	\$1,107,463.60
\$1,239,506.15	\$1,464,792.73	\$1,507,801.58	\$10,211,950.48
\$476,186.70	\$481,468.85	\$455,428.42	\$3,436,773.38
\$11,972,372.48	\$13,439,438.06	\$13,315,650.91	\$95,621,598.56
\$121,939,785.78	\$107,993,694.26	\$116,715,986.92	\$768,115,530.66

Columbia River Fish Mitigation (CRFM) Expenses 2012- 2019

Fiscal Year/Project	2012	2013	2014	2015	2016	2017	2018
Ice Harbor	\$3,437,504.18	\$2,025,083.59	\$1,861,765.55	\$6,142,434.60	\$2,253,069.72	\$918,696.56	\$967,818.49
Lower Monumental	\$15,694,286.88	\$5,184,977.91	\$748,847.86	\$124,694.50	\$1,285,030.95	\$14,318.56	\$31,077.22
Little Goose	\$4,199,472.42	\$5,864,583.19	\$3,405,351.11	\$862,102.97	\$1,266,694.94	\$3,273,358.17	\$10,173,078.27
Lower Granite	\$2,899,236.24	\$7,104,544.57	\$16,800,397.61	\$21,643,023.74	\$25,570,270.52	\$20,723,847.45	\$29,344,243.63
Grand Total	\$26,230,499.72	\$20,179,189.26	\$22,816,362.13	\$28,772,255.81	\$30,375,066.13	\$24,930,220.74	\$40,516,217.61

2019	Grand Total
\$1,082,345.27	\$18,688,717.96
\$814,666.00	\$23,897,899.88
\$189,356.32	\$29,233,997.39
\$10,612,283.52	\$134,697,847.28
\$12,698,651.11	\$206,518,462.51