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Subject: Lake Chelan No. 637: Annual Statement of Funding Provisions per Section 19.4 of the Settlement Agreement
Date: Tuesday, March 15, 2011 1:57:31 PM
Attachments: [MFATable_Y2010Act_2011Costs_2011_YEARSTART.pdf](#)

PUBLIC UTILITY DISTRICT NO. 1 of CHELAN COUNTY

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To: Bob Sheehan, U.S. Forest Service

Chip Jenkins, National Park Service

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From: Rosana Sokolowski

Licensing & Compliance Coordinator

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Re: Lake Chelan Project No. 637 –

Funding Provisions Annual Statement Updated March 4, 2011

Section 19.4 of the Lake Chelan Settlement Agreement requires Chelan PUD, on an annual basis, to make available a statement indicating the status of all funding provided by Chelan PUD under the Proposed License articles, including the amount of funding provided and the amount of funding remaining available. The attached table provides a summary of funds available, stated in net present value, where applicable. The amounts have been adjusted to 2011 dollars using the CPI adjustment as of January 31, 2011 as outlined in Section 19.1 of the Settlement Agreement. The CPI adjustment for 2011 was 1.64%.

The measures that receive annual funding were calculated as follows: The unspent balance of annual payments to date was adjusted based on the 2011 CPI. The future year payments were adjusted based on the 2011 CPI and then calculated as one NPV value (based on a 2.5% interest rate and 7% discount rate) and added to the adjusted unspent balance to calculate the total remaining value of the measure.

Section 19.3 of the Settlement Agreement requires Chelan PUD to enter into payment agreements with the agencies prior to allocation of funds. Chelan PUD coordinated with the WDFW, Cascadia Conservation District, NPS and USFS to obtain a 2011 annual work plan, including estimated funding amounts, as prescribed under Section 19.3 of the Settlement Agreement and in the payment agreements.

A couple notations: 1) the USFS Erosion measures are not “make funds available measures,” but are included per the U.S. Forest Service’s request; and 2) once the Lake Chelan Fishery Forum 2011 Annual Work Plan is finalized, the table will be updated. If you have any questions or require additional information, please let me know. Thank you.

FUNDING PROVISIONS – YEAR 2010 ACTIVITIES – YEAR 2011 ESTIMATED COSTS
March 4 – 2011 YEAR START

AGMT ARTICLE	DESCRIPTION	ESTIMATED ACTIVITIES 2010	First Qtr Jan - Mar	Second Qtr Apr - June	Third Qtr July - Sept	Fourth Qtr Oct - Dec	TOTAL SPENT 2010	ESTIMATED ACTIVITIES 2011	ESTIMATED COSTS 2011	TOTAL FUNDING AVAILABLE AS OF JANUARY 31, 2011
LC01 One Time	USFS Erosion Plan	Task 2: Site Specific (Sites 11 and 55) (09-012) Task 4: Close balance when agmt closed out (09-012) Task 5: Site Specific (Sites 24 Domke and 25 Refrig) (10-026)	\$5,522.36	\$117,287.61			\$122,809.97 \$0.00 \$89,563.87	Task 5: Site Specific (Sites 24 and 25) (10-026) (Added \$5,000 labor) Task 6: Site 41 (Moore) Task 7: Sites 1, 2, 16 (Forward 2012 to 2011)	\$234,125.12 \$10,000.00 \$12,000.00	\$2,346,918.92
LC01a3	USFS Erosion Maintenance and Monitoring	NEW					---	Task 1	\$2,000.00	\$323,365.83
LC02a One Time	NPS Erosion Control and Monitoring	Task 1, Item 1: Barge Task 1, Item 2: Boat upgrade Task 1, Item 4: LWD crew Task 2, Item 1: Site 79 (per NPS 11/09 chart)	\$92,857.80 \$1,032.82 \$9,985.60	\$4,776.20 \$17,000.00 \$19,523.09		\$6,010.42	\$97,634.00 \$18,032.82 \$7,423.18 \$35,519.11	Task 1, Item 4: LWD crew (2010 CO of \$1,032.82) Task 1, Item 2: Boat upgrade ('10 CO) Task 2, Item 1: Site 79 ('10 CO) Task 3, Item 1: Site 109	\$5,341.30 \$4,155.18 \$10,702.89 \$24,654.00	\$480,015.46
LC03	WDFW LWD (Fishery Plan)	No activity for 2010					\$0.00		\$0.00	\$95,875.08
LC04a One Time (Combo)	NPS Stehekin Dust Abatement (SAIMP)	Task 1: Abatement Task 3: Monitoring and Evaluation	\$3,123.15 \$5,082.10				\$3,123.15 \$5,082.10	Task 1: Abatement Task 3: Monitoring and Evaluation (2010 CO of \$3,000)	\$33,977.85 \$6,671.90	\$182,298.32
LC05a One Time	USFS Survey Monuments	Task 1: Phase 1 (10-021) Task 2: Phase 2 (10-021)					\$0.00 \$0.00	Task 1: Phase 1 (10-021) Task 2: Phase 2 (10-021)	\$5,000.00 \$90,394.73	\$95,394.73
LC06a One Time	Food Web Model (Fishery Plan)	COMPLETED					\$0.00			---
LC06b1	WDFW/NPS/USFS Fish & Monitoring (Fishery Plan)	Task 1: Kokanee Spawning (PUD) Task 2, Item 1: Creel Survey Boat/Fuel (WDFW) Task 2, Item 2: Creel Survey, Travel (WDFW) Task 5, Item 1: Trib Abund Boat/Vehicle (WDFW) Task 5, Item 2: Trib Abund., Travel (WDFW) Task 7, Item 1: Stehekin Spawn Cut/Rainbow (NPS) Task 7, Item 3: Stehekin Genetic Analysis (NPS) Task 7, Item 4: Stehekin Spawn Kokanee (NPS)		\$1,400.00		\$400.00	2010 budgeted work carried over to 2011 \$1,400.00 \$400.00 \$2,000.00	Task 1: Kokanee Spawning (PUD) Task 2, Item 1: Creel Boat (WDFW) Task 2, Item 2: Creel Travel (WDFW) Task 5, Item 1: Trib Abund (WDFW) Task 5, Item 2: Trib Abund. (WDFW) Task 7: Stehekin (NPS) (No work planned for 2011)	\$24,000.52 \$1,750.00 \$1,103.00 \$740.00 \$2,100.00 \$0.00	\$566,725.51
LC06b2	Fish M&E Match	Task 7, Item 1: Stehekin Spawn Cut/Rainbow (NPS) (Keep active) Task 7, Item 2: Stehekin Assessment (Keep active) Task 2, Item 1: Creel Survey (WDFW) Task 3, Item 1: Spawn Survey 10-036 (USFS) Task 5, Item 1: Trib Abundance (WDFW) Task 7, Item 1: Stehekin Spawn Cut/Rainbow (NPS) Task 7, Item 3: Stehekin Genetic Analysis (NPS) Task 7, Item 4: Stehekin Spawn Kokanee (NPS) Task 8: Kokanee Fin Clip M&E (WDFW)	\$1,430.97 \$1,245.45 \$86.67	 \$2,445.19	 \$4,368.14	 \$8,500.00 \$3,357.54	\$1,430.97 \$1,245.45 \$3,001.00 \$6,900.00 \$8,500.00 \$6,177.19 To 2011	Task 2, Item 1: Creel Survey (WDFW) Task 3, Item 1: Spawn Survey (USFS) Task 5, Item 1: Trib. Abund (WDFW) Task 7: Stehekin survey (NPS) (TBD) Task 8: Kokanee Fin Clip (WDFW)	\$7,679.00 \$5,336.00 \$13,862.00 \$8,453.78 \$10,000.00	\$518,852.25
LC06d	Fish Stocking	Task 1: Fish Stocking				\$33,909.25	\$33,909.25	Task 1: Fish Stocking	\$34,465.36	\$705,956.84

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March 4 – 2011 YEAR START

AGMT ARTICLE	DESCRIPTION	ESTIMATED ACTIVITIES 2010	First Qtr Jan - Mar	Second Qtr Apr - June	Third Qtr July - Sept	Fourth Qtr Oct - Dec	TOTAL SPENT 2010	ESTIMATED ACTIVITIES 2011	ESTIMATED COSTS 2011	TOTAL FUNDING AVAILABLE AS OF JANUARY 31, 2011
LC09a1 <i>One Time</i>	WDFW Conserv Easement Fund (Wildlife Plan)	Pursue conservation easement acquisition					\$0.00	Carry over 2010 to 2011 (per Von)	\$266,638.81	\$266,638.81
LC09a2 <i>One Time</i>	Cascadia Conserv Easement Fees (WDFW – Wildlife Plan)	Pursue conservation easement acquisition					\$0.00	Carry over 2010 to 2011 (per Von). No work done in 2010. Task 1, Item 1: Cascadia – Outreach	\$31,995.85 \$8,000.00	\$39,995.82
LC09a3 <i>One Time</i>	WDFW Habitat Fund (Wildlife Plan)	Pursue conservation easement acquisition					\$0.00	Task 1	\$38,783.83	\$38,783.83
LC09b1	USFS Upland Habitat (Wildlife Plan)	Task 1: Plant/Seed Propagation (10-017) Task 3: Coyote Creek (C/O '09 balance) (09-010) Task 4: Lucerne (10-017) Task 7: Bear Mountain (10-017) Task 11: White Bark Pine (New) (10-017) Task 12: Crupina control (10-017)		\$6,030.84	\$892.35	\$321.75	\$321.75 \$0.00 \$0.00 \$0.00 \$892.35 \$6,030.84	Task 1: Plant/Seed Propagation (10-017) Task 3: Coyote Creek Task 4: Lucerne (10-017) Task 5: Safety Harbor burn (10-017) Task 7: Bear Mountain (10-017) Task 9: Antilon Lake fence (10-107) Task 11: White Bark Pine (New) (10-017) Task 12: Crupina control (10-017)	\$9,566.25 \$15,718.22 \$0.00 \$0.00 \$49,976.00 \$0.00 \$49,107.65 \$10,421.16	\$548,260.82
LC09b2	USFS Noxious Weeds (Y1-3) (Wildlife Plan)	Task 1: Weed Control (10-017)		\$6,958.05			\$6,958.05	Task 1: Weed Control (10-017)	\$994.95	\$994.95
LC09c1 <i>(Combo)</i>	NPS Stehekin Habitat (made part of SAIMP)	Task 1, Item 6: Crew lead Task 1, Item 7: Plant Ecologist Task 2, Item 2: Close balance Q1 10. Task 2, Item 3: No surveys for 2010.	\$11,077.85 \$288.36	\$2,548.45			\$2,548.45 \$11,077.85 \$288.36 \$0.00	Task 1, All Items: Enhance Riparian Habitat (add 2010 CO of \$9,851.55 and \$522.15)	\$29,123.40	\$317,308.86
LC09c2A <i>One Time</i>	USFS Riparian Habitat (Wildlife Plan)	Task 1: Planting (10-017) Task 2: Plant cedar trees at mid-elevation (10-017)		\$161.48 \$1,401.61	\$1,163.97		\$1,325.45 \$1,401.61	Task 1: Planting (Add \$5K from CO 2010; Move \$8242.55 to 2014) Task 2: Plant cedar trees at mid-elevation (10-017)	\$13,721.00 \$2,858.39	\$55,791.36
LC09c2B <i>One Time (Combo)</i>	NPS Lake Chelan Basin Riparian Habitat (made part of SAIMP)	No activity planned					\$0.00	No activity planned for 2011	\$0.00	\$60,599.73
LC09c2C <i>One Time</i>	WDFW Riparian Habitat (Wildlife Plan)	Potentially dependent on conservation easement acquisition					\$0.00	No activity planned for 2011	\$0.00	\$42,419.81
LC11a1 <i>One Time</i>	USFS Docks	Task 2: Prince Creek Dock (10-022)			\$2,848.02		\$2,848.02	Task 2: Prince Creek Dock (10-022) (add '10 CO of 201.98, plus increase \$100K)	\$217,151.98	\$845,501.50
LC11a2	USFS Annual Docks	Task 1: Mitchell (Close out 08-065) Task 3: Refrigerator (Close out 08-065) Task 5: Minor Dock Maint. (Close out 08-065) Task 6: Deer Point Dock Repair (Close out 08-065) Task 1: Mitchell (10-022) Task 5: Minor Dock Maint. (10-022) Task 10: Lucerne Boat Dock (10-022)	\$301.58 \$3,243.78 \$127.13 \$3,704.09				\$0.00 \$301.58 \$3,370.91 \$3,704.09 0.00 \$2,840.65 \$2,583.91	Task 1: Mitchell Wave Atten (10-022) Task 3: Refrig. Harbor (10-022) Task 5: Minor Dock Maint. (10-022) Task 15: O/M Contingency (10-022)	\$22,000.00 \$2,500.00 \$52,525.50 \$50,000.00	\$1,134,889.19

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March 4 – 2011 YEAR START

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LC11b1 One Time	USFS Dock In-Kind Engineering	Task 1: Phase I – High Water (Close out \$13,051 under 08-065) Task 2: Phase II – Low Water (Under 08-065 close out \$49,491.61 and move \$2,710.39 to new Task 5) Task 1: Dock Standardization Design Plan (10-022) Task 5: Prince Creek Dock Design (08-065) Task 5: Prince Creek Dock Design (10-022)	\$2,710.39	\$6,141.75	\$2,035.00	\$4,034.20	\$0.00 \$0.00 \$0.00 \$2,710.39 \$12,210.95	Task 1: Dock Standardization Design Plan (10-022) Task 2: Dock Standardization Design Plan (10-022)	\$100,078.66 0.00	\$106,033.41
LC11c1 One Time	USFS Recreation Enhancement (Y1-30)	Task 5: Prince Creek (Close out 08-065) Task 5: Prince Creek Trail (10-022) Task 6: Refrigerator Harbor Trail (10-022) Task 7: Minor Campground (10-022)	\$13,448.66				\$13,448.66 \$0.00 \$0.00 \$0.00	Task 5: Prince Creek (10-022) Task 6: Refrig Harbor Trail (10-022) Task 7: Minor Campground (10-022)	\$33,050.00 \$33,050.00 \$6,000.00	\$1,174,085.50
LC11c2	USFS Annual Rec Enh	Task 1: Campground O&M (10-022)		\$904.20	\$3,672.89	\$341.52	\$4,918.61	Task 1: O&M (10-022)	\$8,072.91	\$160,198.42
LC11d One Time	11d USFS Rec Enhancements (Y31-50)	No activity planned					\$0.00	No activity planned	\$0.00	\$412,078.17
LC11e1a One Time	11e1a NPS Docks	No activity planned					\$0.00	No activity planned	\$0.00	\$180,587.20
LC11e1b One Time	NPS Rec Enhancement	Task 1: Manly Wham Task 2: Weaver Point Dock Task 3: Administrative Fees	\$120.74 \$5,131.76	\$32,057.49 \$3,048.55	\$16,800.00		\$120.74 \$53,989.25 \$3,048.55	No activity planned for 2011. Task 2: Weaver Point Dock (Brot forward \$7,213.25 to2010) Task 3: Admin Fees (add 2010 CO of \$2,977.42)	\$42,786.75 \$9,003.39	\$206,962.18
LC11e1c One Time	NPS Rec Stabilization	Task 1: Site 75	\$14,165.50	\$3,259.89			\$17,425.39	Task 1: Site 75 (2010 CO) Task 2: Site 210	\$3,748.68 \$77,044.00	\$615,963.37
LC11f One Time	NPS Rec Enhancements (Y31-50)	No activity planned					\$0.00	No activity planned	\$0.00	\$157,559.30
LC12f One Time	Contingency Funds (Y25, Y30)	No activity planned					\$0.00	No activity planned	\$0.00	\$1,575,592.99
LC14	Upper Columbia Spring-Run Chinook and Steelhead Conservation Measures	Continue development process					\$0.00	No work for 2010, budget \$30K for 2011 (per Steve H.)	\$30,000.00	\$593,465.49
			\$174,686.76	\$232,692.08	\$46,970.20	\$144,169.43	\$598,518.47		\$1,762,430.01	\$13,849,113.65