

**EXHIBIT C to Landowner Agreement for Tracy Lake Groundwater Recharge Project  
SECOND REVISED CAPITAL PROJECT BUDGET**

**TRACY LAKE GROUNDWATER RECHARGE PROJECT COMPARISON OF CAPITAL COSTS**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
25-Aug-15	GRANT APPLICATION			LANDOWNER AGREEMENT		AMENDED CONTRACT WITH RBUSVCAMORE		AMENDED COST WITH CONSTRUCTION CONTRACT	
BUDGET ITEM DESCRIPTION	USBR FUNDING	RECIPIENT FUNDING	TOTAL COST	RECIPIENT FUNDING	TOTAL COST	RECIPIENT FUNDING	TOTAL COST	RECIPIENT FUNDING	TOTAL COST
<b>1. PROJECT MANAGEMENT</b>									
Project Manager & on-site inspection				\$30,200	\$30,200	\$30,200	\$30,200	\$75,000	\$75,000
<b>2. FRINGE BENEFITS</b>									
Full-time employees	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
Part-time employees	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
<b>3. TRAVEL</b>									
Mileage Contractor	\$0	\$1,130.00	\$1,130	\$1,050.00	\$1,050.00	\$1,050.00	\$1,050.00	\$0.00	\$0.00
Mileage District	\$0			\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$0.00	\$0.00
<b>Subtotal</b>	<b>\$0.00</b>	<b>\$1,130.00</b>	<b>\$1,130.00</b>	<b>\$2,050.00</b>	<b>\$2,050.00</b>	<b>\$2,050.00</b>	<b>\$2,050.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>4. EQUIPMENT</b>									
A: C144-41 screen unit (12-foot diameter cone screen) with Type 304 stainless steel #69 wedge wire with 0.068" openings (50% open area), support frame, and hydraulic operated brush cleaning system.	\$38,800	\$38,800	\$77,600	\$38,800	\$77,600				
B: Cone Screen Base unit. Includes steel base with clamped pile supports and culvert outlet. Outlet pipe to be 42-inch diameter, 12 ga. Galvanized CMP, extending about 24 feet beyond base edge.	\$7,700	\$9,700	\$17,400	\$9,700	\$17,400				
C: Fish Screen Control Panel and Hydraulic Power Unit.	\$3,100	\$6,100	\$9,200	\$6,100	\$9,200				
D: Pumping Unit including: Pumps, Motor Control & Motors	\$23,750	\$63,750	\$87,500	\$63,750	\$87,500				
E: Monitoring well equipment, including a water level sensor and data logger	\$5,000	\$0	\$5,000	\$0	\$5,000				
F: Water level sensors in Tracey Lake	\$0	\$1,400	\$1,400	\$1,400	\$1,400				
<b>Subtotal</b>	<b>\$78,350</b>	<b>\$119,750</b>	<b>\$198,100</b>	<b>\$119,750</b>	<b>\$198,100</b>	<b>\$706,852</b>	<b>\$785,202</b>	<b>\$680,250</b>	<b>\$758,600</b>
<b>5. SUPPLIES/MATERIALS</b>									
Office supplies	\$0	\$100	\$100	\$100	\$100				
6" Schedule 80 steel pilings 20 feet long	\$0	\$3,000	\$3,000	\$3,000	\$3,000				
Sheet Pile River, Excavate, Fish Screen Installation/Construction & Piping (including CMP wet well)	\$52,400	\$72,400	\$124,800	\$72,400	\$124,800				
Pumping Unit Platform	\$10,250	\$10,250	\$20,500	\$10,250	\$20,500				
Conveyance system including 1,200 ft of pipe and pressure relief valves.	\$40,000	\$0	\$40,000	\$0	\$40,000				
Backhoe rental	\$0	\$500	\$500	\$500	\$500				
Particle Size Distribution lab test	\$0	\$1,000	\$1,000	\$1,000	\$1,000				
Borehole drilling	\$0	\$3,000	\$3,000	\$3,000	\$3,000				
Tracey Lake Preparation	\$8,000	\$13,000	\$21,000	\$13,000	\$21,000				
Monitoring	\$5,000	\$6,000	\$11,000	\$6,000	\$11,000				
Water Quality Analysis	\$0	\$1,500	\$1,500	\$1,500	\$1,500				
Power Connection	\$20,000	\$40,000	\$60,000	\$40,000	\$60,000				
<b>Subtotal</b>	<b>\$135,650</b>	<b>\$150,750</b>	<b>\$286,400</b>	<b>\$150,750</b>	<b>\$286,400</b>	<b>\$242,240</b>	<b>\$377,890</b>	<b>\$494,875</b>	<b>\$630,525</b>
<b>6. CONTRACTUAL/ CONSTRUCTION</b>									
Contractor Principal Engineer	\$4,560	\$11,430	\$15,990	\$9,790	\$14,350				
Contractor Senior Engineer	\$15,800	\$28,040	\$43,840	\$25,800	\$41,600				
Contractor Project Engineer	\$10,000	\$17,560	\$27,560	\$16,000	\$26,000				
Contractor Staff Engineer	\$3,240	\$3,720	\$6,960	\$3,240	\$6,480				
Surveyor	\$3,400	\$3,800	\$7,200	\$3,800	\$7,200				
Backhoe Operator	\$0	\$500	\$500	\$500	\$500				
Contractor Hydrogeologist	\$3,000	\$3,000	\$6,000	\$3,000	\$6,000				
Pumping Unit and Platform Installation/Construction	\$6,000	\$6,000	\$12,000	\$6,000	\$12,000				
Project Management	\$0	\$40,000	\$40,000	\$0	\$0				
Conveyance system Installation/Construction	\$0	\$40,000	\$40,000	\$40,000	\$40,000				
Monitoring Well Drilling and Construction	\$0	\$20,000	\$20,000	\$20,000	\$20,000				
<b>Subtotal</b>	<b>\$46,000</b>	<b>\$174,050</b>	<b>\$220,050</b>	<b>\$128,130</b>	<b>\$174,130</b>	<b>\$86,640</b>	<b>\$132,640</b>	<b>\$111,000</b>	<b>\$157,000</b>
<b>7. ENVIRONMENTAL and REGULATORY COMPLIANCE COSTS</b>									
ENVIRONMENTAL AND REGULATORY COMPLIANCE				\$70,000	\$70,000	\$90,829	\$90,829		\$288,178
RBI CEQA/permitting	\$28,000	\$56,000	\$84,000	\$0	\$28,000	\$0	\$28,000		\$43,160
USBR admin/NEPA charges	\$10,000	\$0	\$10,000	\$0	\$10,000	\$0	\$10,000		\$10,000
SWRCB - filing fees; CDFG Review Fees	\$2,000	\$6,600	\$8,600	\$0	\$2,000	\$0	\$2,000		\$7,675
Legal fees - Adding new point of diversion (SWRCB)	\$0	\$23,300	\$23,300	\$0	\$0	\$0	\$0		\$0
SJ Habitat Conservation Plan Mitigation Fee						\$20,000	\$20,000		\$13,295
<b>Subtotal</b>	<b>\$40,000</b>	<b>\$85,900</b>	<b>\$125,900</b>	<b>\$70,000</b>	<b>\$110,000</b>	<b>\$110,829</b>	<b>\$150,829</b>	<b>\$322,308</b>	<b>\$362,308</b>
<b>8. OTHER</b>									
District Legal - thru Improvement District formation Lake Lease	\$0	\$20,000	\$20,000	\$25,000	\$25,000	\$25,000	\$25,000	\$29,360	\$29,360
District Legal - Post-imp. Dist. Formation	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$72,207	\$72,207
Reporting	\$0	\$3,120	\$3,120	\$3,120	\$3,120	\$3,120	\$3,120	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$97,100	\$97,100	\$97,100	\$97,100	\$20,000	\$20,000
<b>Subtotal</b>	<b>\$0</b>	<b>\$23,120</b>	<b>\$23,120</b>	<b>\$135,220</b>	<b>\$135,220</b>	<b>\$135,220</b>	<b>\$135,220</b>	<b>\$121,566</b>	<b>\$121,566</b>
<b>TOTAL DIRECT COSTS</b>	<b>\$300,000</b>	<b>\$554,700</b>	<b>\$854,700</b>	<b>\$636,100</b>	<b>\$936,100</b>	<b>\$1,314,031</b>	<b>\$1,614,031</b>	<b>\$1,805,000</b>	<b>\$2,105,000</b>