

## **APPENDIX S**

### **EAST LOCUST CREEK NRCS COST ALLOCATION AND COST-SHARE SUMMARY**

**UPDATED TABLE 2A: COST ALLOCATION AND COST-SHARE SUMMARY - FROM EIS**

Property Costs	Prior to Jan 1, 2013	After Jan 1, 2013	USDA NRCS 12.4%	Remaining Local Cost Share	Updated EIS Estimate - Remaining Costs
<b>22 Small FWR Structures</b>	\$ 53,223	\$ 76,877	\$ -	\$ 76,877	\$ 76,877
<b>72 Small FWR Structures Closed, Set, and Likely</b>	\$ 357,500	\$ -	\$ -	\$ -	\$ -
Land and Structures (Property and Improvements) related projects	\$ 3,802,977	\$ -	\$ -	\$ -	\$ -
Reservoir	\$ 80,003	\$ -	\$ -	\$ -	\$ -
Structure	\$ 263,560	\$ -	\$ -	\$ -	\$ -
Structure	\$ 481,652	\$ -	\$ -	\$ -	\$ -
Structure	\$ 69,805	\$ -	\$ -	\$ -	\$ -
Structure	\$ 65,993	\$ -	\$ -	\$ -	\$ -
Structure	\$ 798,308	\$ -	\$ -	\$ -	\$ -
<b>Subtotal</b>	\$ 5,562,298	\$ -	\$ -	\$ -	\$ -
<b>Appraised</b>					
Land and Structures (Property and Improvements)	\$ -	\$ 2,262,035	\$ 280,664	\$ 1,981,371	\$ 2,262,035
Structure	\$ -	\$ 112,575	\$ 13,968	\$ 98,607	\$ 112,575
Structure	\$ -	\$ 37,269	\$ 4,624	\$ 32,645	\$ 37,269
Structure	\$ -	\$ 185,396	\$ 23,003	\$ 162,393	\$ 185,396
Structure	\$ -	\$ 31,750	\$ 3,939	\$ 27,811	\$ 31,750
Structure	\$ -	\$ 1,500	\$ 186	\$ 1,314	\$ 1,500
Structure	\$ -	\$ 511,706	\$ 63,490	\$ 448,216	\$ 511,706
Structure	\$ -	\$ 3,219,108	\$ 389,875	\$ 2,829,233	\$ 3,219,108
<b>Subtotal</b>	\$ -	\$ 7,371,714.95	\$ 905,114.02	\$ 6,466,600.93	\$ 7,371,714.95
<b>Estimated</b>					
Land and Structures (Property and Improvements)	\$ -	\$ 2,771,114	\$ 343,829	\$ 2,427,285	\$ 2,771,114
Structure	\$ -	\$ 77,690	\$ 9,639	\$ 68,050	\$ 77,690
Structure	\$ -	\$ 124,029	\$ 15,389	\$ 108,640	\$ 124,029
Structure	\$ -	\$ 480,205	\$ 59,582	\$ 420,623	\$ 480,205
Structure	\$ -	\$ 41,873	\$ 5,195	\$ 36,678	\$ 41,873
Structure	\$ -	\$ 33,394	\$ 4,143	\$ 29,250	\$ 33,394
Structure	\$ -	\$ 624,302	\$ 77,461	\$ 546,841	\$ 624,302
Structure	\$ -	\$ 4,152,607	\$ 515,239	\$ 3,637,368	\$ 4,152,607
<b>Subtotal</b>	\$ 5,562,298	\$ 7,371,714.95	\$ 905,114.02	\$ 6,466,600.93	\$ 7,371,714.95
<b>Total Land Costs</b>	\$ 11,124,596.80	\$ 7,371,714.95	\$ 905,114.02	\$ 6,466,600.93	\$ 7,371,714.95
<b>Relocation payments and assurances</b>					
<b>Multiple-Purpose Reservoir</b>					
Structure	\$ -	\$ 110,000	\$ 59,838.24	\$ 50,162	\$ 110,000
Structure	\$ -	\$ 50,000	\$ 27,199	\$ 22,801	\$ 50,000
Structure	\$ -	\$ 125,000	\$ 67,998	\$ 57,002	\$ 125,000
Structure	\$ 94,082	\$ 161,900	\$ 88,071	\$ 73,829	\$ 161,900
Structure	\$ -	\$ 100,000	\$ 54,388	\$ 45,602	\$ 100,000
<b>Subtotal</b>	\$ 94,082.00	\$ 546,900.00	\$ 297,504.83	\$ 249,395.17	\$ 546,900.00

<b>Construction Costs</b>		Prior to Jan 1, 2013	After Jan 1, 2013	USDA NRCS (% Varies)	Remaining Local Cost Share	Updated EIS Estimate
Multiple-Purpose Reservoir	\$ -	\$ 17,483,700	\$ 13,112,800	\$ 4,370,900	\$ 17,483,700	
7 Modified Small Structures	\$ -	\$ 891,000	\$ 412,500	\$ 478,500	\$ 891,000	
5 Small Sediment/Debris Basins	\$ -	\$ 195,100	\$ 146,300	\$ 48,800	\$ 195,100	
Recreational Facilities	\$ -	\$ 2,609,400	\$ 1,957,100	\$ 652,300	\$ 2,609,400	
Water Intake Tower	\$ -	\$ 1,140,000	\$ 855,000	\$ 285,000	\$ 1,140,000	
Raw Water Line	\$ -	\$ 3,511,200	\$ 186,200	\$ 3,325,000	\$ 3,511,200	
22 Small FWR Structures	\$ 586,718.18	\$ 847,481.82	\$ 847,481.82	\$ -	\$ 847,482	
72 Small FWR Structures	\$ 5,456,700	\$ -	\$ -	\$ -	\$ -	
Waterline Relocation	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ 500,000	
Subtotal	\$ 6,043,418.18	\$ 27,177,882	\$ 17,517,381.82	\$ 9,660,500	\$ 27,177,882	
Subtotal in 2015 Dollars		\$ 42,161,814.92	\$ 27,175,208.68	\$ 14,986,606.23	\$ 42,161,814.92	
<b>Engineering Costs</b>		Prior to Jan 1, 2013	After Jan 1, 2013	USDA NRCS (% Varies)	Remaining Local Cost Share	Updated EIS Estimate
Multiple-Purpose Reservoir <sup>2</sup>	\$ -	\$ 3,439,400	\$ 3,439,400.00	\$ -	\$ 3,439,400	
Water Management Plan	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ 500,000	
404/401 Permit and Supplemental EIS	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ 500,000	
7 Modified Small Structures	\$ -	\$ 27,300	\$ 27,300	\$ -	\$ 27,300	
5 Small Sediment/Debris Basins	\$ -	\$ 27,200	\$ 27,200	\$ -	\$ 27,200	
Recreational Facilities	\$ -	\$ 600,000	\$ 450,000	\$ 150,000	\$ 600,000	
Water Intake Tower	\$ -	\$ 250,800	\$ 188,100	\$ 62,700	\$ 250,800	
Raw Water Line	\$ -	\$ 772,500	\$ 5,000	\$ 767,500	\$ 772,500	
22 Small FWR Structures	\$ 246,314	\$ 355,786	\$ 355,786	\$ -	\$ 355,786	
72 Small FWR Structures	\$ 772,800	\$ -	\$ -	\$ -	\$ -	
Subtotal	\$ 1,018,913.64	\$ 6,472,986	\$ 5,482,786	\$ 980,200	\$ 6,472,986	
Subtotal in 2015 Dollars		\$ 8,445,779.03	\$ 7,166,840.35	\$ 1,278,938.67	\$ 8,445,779.03	
<b>Mitigation</b>		Prior to Jan 1, 2013	After Jan 1, 2013	USDA NRCS 50%	Remaining Local Cost Share	Updated EIS Estimate
Real Property	\$ -	\$ 1,000,000	\$ 500,000.00	\$ 500,000	\$ 1,000,000	
Stream and Wetland Restoration	\$ -	\$ 22,000,000	\$ 11,000,000.00	\$ 11,000,000	\$ 22,000,000	
Subtotal	\$ 0.00	\$ 23,000,000.00	\$ 11,500,000.00	\$ 11,500,000.00	\$ 23,000,000.00	

NRCS Project Administration	Prior to Jan 1, 2013	After Jan 1, 2013	USDA NRCS (% Varies)	Remaining Local Cost Share	Updated EIS Estimate
Multiple-Purpose Reservoir	\$ -	\$ 2,166,800	\$ 1,694,400	\$ 472,400	\$ 2,166,800
7 Modified Small Structures	\$ -	\$ 12,600	\$ 9,500	\$ 3,100	\$ 12,600
5 Small Sediment/Debris Basins	\$ -	\$ 12,500	\$ 6,400	\$ 6,100	\$ 12,500
Recreational Facilities	\$ -	\$ 165,600	\$ 124,200	\$ 41,400	\$ 165,600
Water Intake Tower	\$ -	\$ 91,200	\$ 91,200	\$ -	\$ 91,200
Raw Water Line	\$ -	\$ 280,900	\$ 15,000	\$ 265,900	\$ 280,900
22 Small FWR Structures	\$ 86,400.00	\$ -	\$ -	\$ -	\$ -
72 Small FWR Structures	\$ 356,603.00	\$ -	\$ -	\$ -	\$ -
Subtotal	\$ 443,000.00	\$ 2,729,600	\$ 1,940,700	\$ 788,900	\$ 2,729,600
Subtotal in 2015 Dollars	\$ -	\$ 3,561,508.88	\$ 2,532,173.32	\$ 1,029,335.56	\$ 3,561,508.88
TOTAL PROJECT COST	\$ 18,724,011	\$ 85,087,718	\$ 49,576,841	\$ 35,510,877	\$ 85,087,718

**Notes:**

1. Cost represents 2015 year projected costs. For, simplicity, no inflation or loan interest costs are included
2. Construction cost estimate of Multi-Purpose Reservoir represents the old dam alignment. Dam earthwork quantities and construction costs are expected to increase when updated for new alignment.
3. Estimated property costs are based on 59% of land that is closed, set, or appraised.
4. Construction costs, engineering fees, and project administration costs are based on the NRCS EIS for East Locust Creek
5. Mitigation costs are estimated and subject to change. Actual mitigation costs are unknown.
6. 9 of the 22 Small FWR Structures have already been constructed. 100% of the remaining construction costs should be funded by NRCS, while the project sponsor will be responsible for land rights.