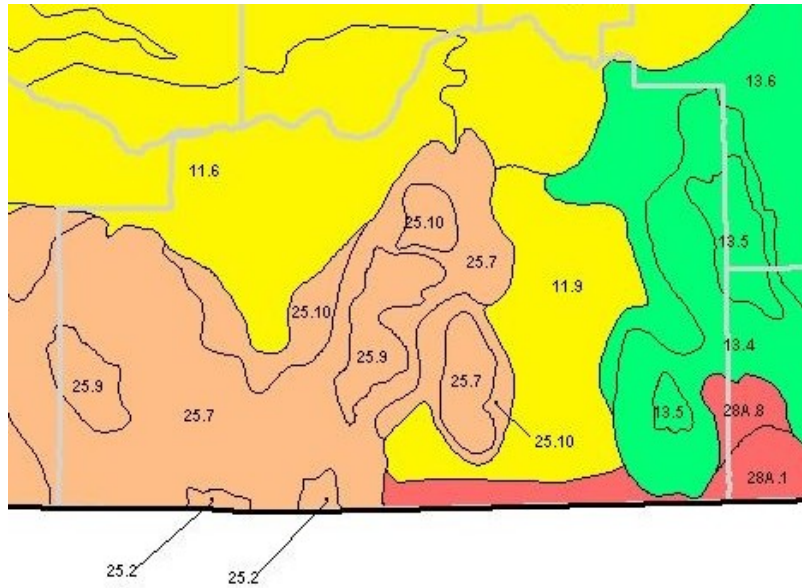


APPENDIX A

Raft River Treatment Units: Recommended Practices & Cost Estimates



■ Eastern Idaho Plateaus

- 13.1 Dissected Plateaus and Teton Basin
- 13.2 Eastern Snake River Basalt Plains
- 13.3 Wet Valleys
- 13.4 Sagebrush Steppe- and Woodland-Covered Hills and Low Mountains
- 13.5 High Elevation Forests and Shrublands
- 13.6 Sagebrush Steppe Valleys

■ Owyhee High Plateau

- 25.2 Dissected High Lava Plateau
- 25.3 Owyhee Uplands and Canyons
- 25.4 High Desert Wetlands
- 25.6 Semiarid Uplands
- 25.7 Semiarid Hills and Low Mountains
- 25.9 High Elevation Forests and Shrublands
- 25.10 Sagebrush Steppe Valleys
- 25.11 Partly Forested Mountains

■ Great Salt Lake Area

- 28A.1 Sagebrush Basins and Slopes
- 28A.2 Woodland- and Shrub-Covered Low Mountains
- 28A.5 Northern Agricultural Valleys
- 28A.8 Sagebrush Steppe Valleys

■ Snake River Plains

- 11.1 Treasure Valley
- 11.2 Lava Fields
- 11.3 Upper Snake River Plain
- 11.4 Eastern Snake River Basalt Plains
- 11.5 Mountain Home Uplands
- 11.6 Magic Valley
- 11.7 Dry Unwooded Alkaline Foothills
- 11.8 Dissected High Lava Plateau
- 11.9 Saltbush-Dominated Valleys

Figure A-1: Map Showing Cassia County Common Resource Areas (NRCS FOTG, 2006)

Table A-1: Raft River Treatment Units: Recommended Practices and Cost Estimates

Treatment Unit	BMP	Component	NRCS Practice Code	Unit	Unit Cost EQIP 2006	C/S Rate	Practice Amount	C/S Funds	Operator Funds	Total Funds
TU1 Dry Cropland 0-8% slopes 14039 acres										
0-4% slope = 6839 acres	Conservation Crop Rotation		328	acre	\$0.00	0%	14039	\$0.00	\$0.00	\$0.00
	Residue Management	No Till	329A	acre	\$30.00	100%	7200	\$216,000.00	\$0.00	\$216,000.00
	Residue Management	Mulch Till	329B	acre	\$15.00	100%	6800	\$102,000.00	\$0.00	\$102,000.00
	Contour Farming		330	acre	\$2.50	100%	14039	\$35,097.50	\$0.00	\$35,097.50
	Cover Crop	Not to exceed 160 acres per farm	340	acre	\$20.00	50%	7200	\$72,000.00	\$72,000.00	\$144,000.00
4-8% slope = 7210 acres	Terrace		600	ft	\$2.20	50%	507500	\$558,250.00	\$558,250.00	\$1,116,500.00
	Water & Sediment Control Basin	Water & Sediment Control Basin (< 3' embankment)	638	each	\$800.00	50%	44	\$17,600.00	\$17,600.00	\$35,200.00
	Water & Sediment Control Basin	Water & Sediment Control Basin (> 3' embankment)	638	each	\$1,300.00	50%	100	\$65,000.00	\$65,000.00	\$130,000.00
	Nutrient Management	Commercial Fertilizer (> 100 Acres)	590	acre	\$1.00	100%	2810	\$2,810.00	\$0.00	\$2,810.00
	Nutrient Management	Animal Waste (> 100 Acres)	590	acre	\$2.50	100%	8429	\$21,072.50	\$0.00	\$21,072.50
	Nutrient Management	Commercial Fertilizer (40 to 100 Acres)	590	acre	\$2.50	100%	700	\$1,750.00	\$0.00	\$1,750.00
	Nutrient Management	Animal Waste (41 to 100 Acres)	590	acre	\$5.00	100%	2100	\$10,500.00	\$0.00	\$10,500.00
SUBTOTALS								\$1,102,080.00	\$712,850.00	\$1,814,930.00
TU2 Dry Cropland >8% slopes 6689 acres										
8-12% slope = 2193 acres	Conservation Crop Rotation		328	acre	\$0.00	0%	6689	\$0.00	\$0.00	\$0.00
	Residue Management	No Till	329A	acre	\$30.00	100%	6689	\$200,670.00	\$0.00	\$200,670.00
	Contour Farming		330	acre	\$2.50	100%	6689	\$16,722.50	\$0.00	\$16,722.50
	Cover Crop	Not to exceed 160 acres	340	acre	\$20.00	50%	6689	\$66,890.00	\$66,890.00	\$133,780.00
>12% slope = 4496 acres	Nutrient Management	Commercial Fertilizer (> 100 Acres)	590	acre	\$1.00	100%	1340	\$1,340.00	\$0.00	\$1,340.00
	Nutrient Management	Animal Waste (> 100 Acres)	590	acre	\$2.50	100%	4010	\$10,025.00	\$0.00	\$10,025.00
	Nutrient Management	Commercial Fertilizer (40 to 100 Acres)	590	acre	\$2.50	100%	260	\$650.00	\$0.00	\$650.00
	Nutrient Management	Animal Waste (41 to 100 Acres)	590	acre	\$5.00	100%	1063	\$5,315.00	\$0.00	\$5,315.00
	Terrace		600	ft	\$2.20	50%	68500	\$75,350.00	\$75,350.00	\$150,700.00
	Water & Sediment Control Basin	Water & Sediment Control Basin (> 3' embankment)	638	each	\$1,300.00	50%	20	\$13,000.00	\$13,000.00	\$26,000.00
SUBTOTALS								\$389,962.50	\$155,240.00	\$545,202.50

TU3 Other Agriculture Land 8257 acres	BMP	Component	NRCS Practice Code	Unit	Unit Cost EQIP 2006	C/S Rate	Practice Amount	C/S Funds	Operator Funds	Total Funds
	Fence	Wire, 3 Strand	382	ft	\$1.75	50%	12400	\$10,850.00	\$10,850.00	\$21,700.00
	Fence	Wire, 4 Strand	382	ft	\$2.00	50%	12400	\$12,400.00	\$12,400.00	\$24,800.00
	Fence	Wire, 5 Strand	382	ft	\$2.30	50%	12400	\$14,260.00	\$14,260.00	\$28,520.00
	Pasture & Hayland Planting		512	acre	\$100.00	50%	8257	\$412,850.00	\$412,850.00	\$825,700.00
	Windbreak/Shelterbelt Establishment	Windbreak/Shelterbelt 3 row	380	ft	\$5.08	50%	5000	\$12,700.00	\$12,700.00	\$25,400.00
	Nutrient Management	Commercial Fertilizer (0 to 40 Acres)	590	acre	\$5.00	100%	256	\$1,280.00	\$0.00	\$1,280.00
	Nutrient Management	Animal Waste (0 to 40 Acres)	590	acre	\$10.00	100%	6000	\$60,000.00	\$0.00	\$60,000.00
SUBTOTALS								\$524,340.00	\$463,060.00	\$987,400.00
TU4 Permanent Pasture / Hayland - 17371 acres	BMP	Component	NRCS Practice Code	Unit	Unit Cost EQIP 2006	C/S Rate	Practice Amount	C/S Funds	Operator Funds	Total Funds
	Critical Area Planting	Critical Area Planting (All components with shaping) Not to exceed 5 ac.	342	acre	\$250.00	50%	280	\$35,000.00	\$35,000.00	\$70,000.00
	Critical Area Planting	Critical Area Planting (All components with moderate shaping) Not to exceed 5 ac	342	acre	\$475.00	50%	280	\$66,500.00	\$66,500.00	\$133,000.00
	Critical Area Planting	Critical Area Planting (All components with heavy shaping) Not to exceed 5 ac	342	acre	\$690.00	50%	280	\$96,600.00	\$96,600.00	\$193,200.00
	Fence	Wire, 3 Strand	382	ft	\$1.75	50%	19000	\$16,625.00	\$16,625.00	\$33,250.00
	Fence	Wire, 4 Strand	382	ft	\$2.00	50%	19000	\$19,000.00	\$19,000.00	\$38,000.00
	Fence	Wire, 5 Strand	382	ft	\$2.30	50%	19000	\$21,850.00	\$21,850.00	\$43,700.00
	Pasture & Hayland Planting		512	acre	\$100.00	50%	17371	\$868,550.00	\$868,550.00	\$1,737,100.00
	Pipeline	PVC, HDPE or PE Pipe 1.50"	516	ft	\$2.27	50%	1737	\$1,971.50	\$1,971.50	\$3,942.99
	Pipeline	PVC, HDPE or PE Pipe 2"	516	ft	\$2.59	50%	1737	\$2,249.42	\$2,249.42	\$4,498.83
	Prescribed Grazing	Pasture Site (\$3,500 Max. per Yr.)	528	acre	\$5.00	100%	3475	\$17,375.00	\$0.00	\$17,375.00
	Pumping Plant	Solar Pump and Panels (< or = 5hp for livestock water only) also includes batteries. Job Estimate	533	each	Job Est.	50%	11	Job Est.	Job Est.	Job Est.
	Nutrient Management	Commercial Fertilizer (> 100 Acres)	590	acre	\$1.00	100%	3300	\$3,300.00	\$0.00	\$3,300.00
	Nutrient Management	Animal Waste (> 100 Acres)	590	acre	\$2.50	100%	7700	\$19,250.00	\$0.00	\$19,250.00
	Nutrient Management	Commercial Fertilizer (40 to 100 Acres)	590	acre	\$2.50	100%	1000	\$2,500.00	\$0.00	\$2,500.00
	Nutrient Management	Animal Waste (41 to 100 Acres)	590	acre	\$5.00	100%	3000	\$15,000.00	\$0.00	\$15,000.00
	Nutrient Management	Commercial Fertilizer (0 to 40 Acres)	590	acre	\$5.00	100%	1500	\$7,500.00	\$0.00	\$7,500.00
	Nutrient Management	Animal Waste (0 to 40 Acres)	590	acre	\$10.00	100%	2000	\$20,000.00	\$0.00	\$20,000.00
	Water Well	Livestock Water Only (job est. @\$40/ft Ave. cost) Max \$10,000 cost share	642	each	\$0.00	75%	4	\$0.00	\$0.00	\$0.00
	Watering Facility	Rubber Tire Trough, Pad and Appurtenances < 800 gallon	614	each	\$600.00	75%	6	\$2,700.00	\$900.00	\$3,600.00
	Watering Facility	Rubber Tire Trough, Pad and Appurtenances 800 to 1000 gallon	614	each	\$800.00	75%	5	\$3,000.00	\$1,000.00	\$4,000.00
SUBTOTALS								\$1,218,970.91	\$1,130,245.91	\$2,349,216.82

TU5 Rangeland 98794 acres	BMP	Component	NRCS Practice Code	Unit	Unit Cost EQIP 2006	C/S Rate	Practice Amount	C/S Funds	Operator Funds	Total Funds
	Fence	Wire, 3 Strand	382	ft	\$1.75	50%	542080	\$474,320.00	\$474,320.00	\$948,640.00
	Fence	Wire, 4 Strand	382	ft	\$2.00	50%	542080	\$542,080.00	\$542,080.00	\$1,084,160.00
	Fence	Wire, 5 Strand	382	ft	\$2.30	50%	542080	\$623,392.00	\$623,392.00	\$1,246,784.00
	Fence	Corral	382	ft	\$15.00	50%	35	\$262.50	\$262.50	\$525.00
	Pipeline	PVC, HDPE or PE Pipe 1.25"	516	ft	\$2.16	50%	69464	\$75,021.12	\$75,021.12	\$150,042.24
	Pipeline	PVC, HDPE or PE Pipe 1.50"	516	ft	\$2.27	50%	69464	\$78,841.64	\$78,841.64	\$157,683.28
	Prescribed Grazing	Range Site (\$3,500 Max. per Yr.)	528	acre	\$2.00	100%	98450	\$196,900.00	\$0.00	\$196,900.00
	Range Planting	Non-Native, Site Prep, Seed and Seeding	550	acre	\$80.00	50%	4500	\$180,000.00	\$180,000.00	\$360,000.00
	Range Planting	Native, Site Prep, Seed and Seeding	550	acre	\$100.00	50%	4500	\$225,000.00	\$225,000.00	\$450,000.00
	Spring Development		574	each	\$2,350.00	75%	154	\$271,425.00	\$90,475.00	\$361,900.00
	Brush Management	Chemical	314	acre	\$30.00	50%	14800	\$222,000.00	\$222,000.00	\$444,000.00
	Brush Management	Mechanical	314	acre	\$30.00	50%	14800	\$222,000.00	\$222,000.00	\$444,000.00
	Water Well	Livestock Water Only< 50' drill and case	642	each	\$2,000.00	50%	90	\$90,000.00	\$90,000.00	\$180,000.00
	Water Well	Livestock Water Only (job est. @\$40/ft Ave. cost) Max \$10,000 cost share	642	each	\$0.00	75%	218	\$0.00	\$0.00	\$0.00
	Watering Facility	Rubber Tire Trough, Pad and Appurtenances < 800 gallon	614	each	\$600.00	75%	25	\$11,250.00	\$3,750.00	\$15,000.00
	Watering Facility	Rubber Tire Trough, Pad and Appurtenances 800 to 1000 gallon	614	each	\$800.00	75%	75	\$45,000.00	\$15,000.00	\$60,000.00
	Watering Facility	Nose Pump	614	each	\$950.00	75%	18	\$12,825.00	\$4,275.00	\$17,100.00
	Watering Facility	Rubber Tire Trough, Pad and Appurtenances >1000 gallon	614	each	\$1,000.00	75%	100	\$75,000.00	\$25,000.00	\$100,000.00
	Watering Facility	2 Ball Frost Free Cattle Waterer with Concrete Pad	614	each	\$1,550.00	75%	30	\$34,875.00	\$11,625.00	\$46,500.00
	Watering Facility	4 Ball Frost Free Cattle Waterer with Concrete Pad	614	each	\$1,750.00	75%	30	\$39,375.00	\$13,125.00	\$52,500.00
	Watering Facility	6 Ball Frost Free Cattle Waterer with Concrete Pad	614	each	\$2,000.00	75%	30	\$45,000.00	\$15,000.00	\$60,000.00
	Pond	Embankment, Small (< 1300 cy)	378	each	\$2,000.00	50%	3	\$3,000.00	\$3,000.00	\$6,000.00
	Pond	Embankment, Medium (1300 - 1600 cy)	378	each	\$4,000.00	50%	3	\$6,000.00	\$6,000.00	\$12,000.00
	Pond	Excavated, Small (< 2700 cy)	378	each	\$4,000.00	50%	5	\$10,000.00	\$10,000.00	\$20,000.00
	Pond	Embankment, Large (> 1600 cy)	378	each	\$5,000.00	50%	3	\$7,500.00	\$7,500.00	\$15,000.00
	Pond	Excavated, Medium (2700 - 3300 cy)	378	each	\$8,000.00	50%	2	\$8,000.00	\$8,000.00	\$16,000.00
	Pond	Excavated, Large (> 3300 cy)	378	each	\$10,000.00	50%	2	\$10,000.00	\$10,000.00	\$20,000.00
	Pond Sealing or Lining	Bentonite Sealant Job Estimate	521C	each	Job Est.	50%	Job Est.	Job Est.	Job Est.	Job Est.
	Pumping Plant	Solar Pump and Panels (< or = 5hp for livestock water only) also includes batteries. Job Estimate	533	each	Job Est.	50%	200	Job Est.	Job Est.	Job Est.
	Water & Sediment Control Basin	Water & Sediment Control Basin (< 3' embankment)	638	each	\$800.00	50%	50	\$20,000.00	\$20,000.00	\$40,000.00
	Water & Sediment Control Basin	Water & Sediment Control Basin (> 3' embankment)	638	each	\$1,300.00	50%	100	\$65,000.00	\$65,000.00	\$130,000.00
SUBTOTALS								\$3,594,067.26	\$3,040,667.26	\$6,634,734.52

TU6 Riparian: Raft River- 656 acres	BMP	Component	NRCS Practice Code	Unit	Unit Cost EQIP 2006	C/S Rate	Practice Amount	C/S Funds	Operator Funds	Total Funds
	Channel Bank Vegetation	All components-Medium density (< 5,000 stems/ac)	322	acre	\$3,000.00	50%	100	\$150,000.00	\$150,000.00	\$300,000.00
	Fence	Wire, 5 Strand	382	ft	\$2.30	50%	166441	\$191,407.15	\$191,407.15	\$382,814.30
	Grade Stabilization Structure	Loose Rock Drop Structure	410	each	\$1,000.00	50%	86	\$43,000.00	\$43,000.00	\$86,000.00
	Use Exclusion	Livestock Exclusion (Riparian Only) for up to 3 yrs	472	acre	\$35.00	100%	656	\$22,960.00	\$0.00	\$22,960.00
	Prescribed Grazing	Pasture Site (\$3,500 Max. per Yr.)	528	acre	\$5.00	100%	656	\$3,280.00	\$0.00	\$3,280.00
	Heavy Use Area Protection	Heavy Use Area Protection	561	each	\$2,000.00	50%	6	\$6,000.00	\$6,000.00	\$12,000.00
	Stream Crossing	Stream Crossing	578	each	\$3,500.00	75%	12	\$31,500.00	\$10,500.00	\$42,000.00
	Stream Habitat Improvement & Management	Stream Habitat Improvement & Management Job Estimate	395	acre	\$19.00	75%	400	\$5,700.00	\$1,900.00	\$7,600.00
	Streambank & Shoreline Protection	Rock Barb (based on ft. of bank protected)	580	ft	\$35.00	75%	2700	\$70,875.00	\$23,625.00	\$94,500.00
	Streambank & Shoreline Protection	Brush Revetment	580	ft	\$45.00	75%	13013	\$439,188.75	\$146,396.25	\$585,585.00
	Streambank & Shoreline Protection	Rock Rip Rap	580	ft	\$200.00	50%	1000	\$100,000.00	\$100,000.00	\$200,000.00
	Wetland Wildlife Habitat Mgmt.	Wildlife Wetland Habitat Mgmt. (\$500 maximum or cap.)	644	acre	\$5.00	100%	656	\$3,280.00	\$0.00	\$3,280.00
	Critical Area Planting	Critical Area Planting (All components with shaping) Not to exceed 5 ac.	342	acre	\$250.00	50%	10	\$1,250.00	\$1,250.00	\$2,500.00
	Critical Area Planting	Critical Area Planting (All components with moderate shaping) Not to exceed 5 ac	342	acre	\$475.00	50%	20	\$4,750.00	\$4,750.00	\$9,500.00
	Critical Area Planting	Critical Area Planting (All components with heavy shaping) Not to exceed 5 ac	342	acre	\$690.00	50%	12	\$4,140.00	\$4,140.00	\$8,280.00
SUBTOTALS								\$1,077,330.90	\$682,968.40	\$1,760,299.30
TU7 Riparian: Cassia Creek- 342 acres	BMP	Component	NRCS Practice Code	Unit	Unit Cost EQIP 2006	C/S Rate	Practice Amount	C/S Funds	Operator Funds	Total Funds
	Channel Bank Vegetation	All components-Medium density (< 5,000 stems/ac)	322	acre	\$3,000.00	50%	30	\$45,000.00	\$45,000.00	\$90,000.00
	Fence	Wire, 5 Strand	382	ft	\$2.30	50%	51632	\$191,407.15	\$191,407.15	\$382,814.30
	Grade Stabilization Structure	Loose Rock Drop Structure	410	each	\$1,000.00	50%	12	\$6,000.00	\$6,000.00	\$12,000.00
	Use Exclusion	Livestock Exclusion (Riparian Only) for up to 3 yrs	472	acre	\$35.00	100%	342	\$11,970.00	\$0.00	\$11,970.00
	Prescribed Grazing	Pasture Site (\$3,500 Max. per Yr.)	528	acre	\$5.00	100%	342	\$1,710.00	\$0.00	\$1,710.00
	Heavy Use Area Protection	Heavy Use Area Protection	561	each	\$2,000.00	50%	6	\$6,000.00	\$6,000.00	\$12,000.00
	Stream Crossing	Stream Crossing	578	each	\$3,500.00	75%	5	\$13,125.00	\$4,375.00	\$17,500.00
	Stream Habitat Improvement & Management	Stream Habitat Improvement & Management Job Estimate	395	acre	\$19.00	75%	299	\$4,260.75	\$1,420.25	\$5,681.00
	Streambank & Shoreline Protection	Rock Barb (based on ft. of bank protected)	580	ft	\$35.00	75%	2500	\$65,625.00	\$21,875.00	\$87,500.00
	Streambank & Shoreline Protection	Rock Rip Rap	580	ft	\$200.00	50%	1000	\$100,000.00	\$100,000.00	\$200,000.00
	Wetland Wildlife Habitat Mgmt.	Wildlife Wetland Habitat Mgmt. (\$500 maximum or cap.)	644	acre	\$5.00	100%	342	\$1,710.00	\$0.00	\$1,710.00
	Critical Area Planting	Critical Area Planting (All components with shaping) Not to exceed 5 ac.	342	acre	\$250.00	50%	5	\$625.00	\$625.00	\$1,250.00
	Critical Area Planting	Critical Area Planting (All components with moderate shaping) Not to exceed 5 ac	342	acre	\$475.00	50%	10	\$2,375.00	\$2,375.00	\$4,750.00
	Critical Area Planting	Critical Area Planting (All components with heavy shaping) Not to exceed 5 ac	342	acre	\$690.00	50%	6	\$2,070.00	\$2,070.00	\$4,140.00
SUBTOTALS								\$451,877.90	\$381,147.40	\$833,025.30

TU8 Gravity Irrigation - 11371 acres	BMP	Component	NRCS Practice Code	Unit	Unit Cost EQIP 2006	C/S Rate	Practice Amount	C/S Funds	Operator Funds	Total Funds
	Irrigation Regulating Reservoir	Irrigation or Reservoir Job Estimate	552	each	Job Est.	50%	20	Job Est.	Job Est.	Job Est.
	Conservation Crop Rotation		328	acre	\$0.00	0%	1807	\$0.00	\$0.00	\$0.00
	Contour Farming		330	acre	\$2.50	100%	4000	\$10,000.00	\$0.00	\$10,000.00
	Cover Crop	Not to exceed 160 acres per farm	340	acre	\$20.00	50%	1500	\$15,000.00	\$15,000.00	\$30,000.00
	Irrigation System, Sprinkler	Irrigation Sprinkler System	442	acre	\$700.00	50%	1807	\$632,450.00	\$632,450.00	\$1,264,900.00
	Nutrient Management	Commercial Fertilizer (> 100 Acres)	590	acre	\$1.00	100%	100	\$100.00	\$0.00	\$100.00
	Nutrient Management	Animal Waste (> 100 Acres)	590	acre	\$2.50	100%	100	\$250.00	\$0.00	\$250.00
	Nutrient Management	Commercial Fertilizer (40 to 100 Acres)	590	acre	\$2.50	100%	350	\$875.00	\$0.00	\$875.00
	Nutrient Management	Animal Waste (41 to 100 Acres)	590	acre	\$5.00	100%	350	\$1,750.00	\$0.00	\$1,750.00
	Nutrient Management	Commercial Fertilizer (0 to 40 Acres)	590	acre	\$5.00	100%	50	\$250.00	\$0.00	\$250.00
	Nutrient Management	Animal Waste (0 to 40 Acres)	590	acre	\$10.00	100%	50	\$500.00	\$0.00	\$500.00
	Pond	Embankment, Small (< 1300 cy)	378	each	\$2,000.00	50%	4	\$4,000.00	\$4,000.00	\$8,000.00
	Pond	Embankment, Medium (1300 - 1600 cy)	378	each	\$4,000.00	50%	5	\$10,000.00	\$10,000.00	\$20,000.00
	Pond	Excavated, Small (< 2700 cy)	378	each	\$4,000.00	50%	2	\$4,000.00	\$4,000.00	\$8,000.00
	Pond	Embankment, Large (> 1600 cy)	378	each	\$5,000.00	50%	2	\$5,000.00	\$5,000.00	\$10,000.00
	Pond	Excavated, Medium (2700 - 3300 cy)	378	each	\$8,000.00	50%	2	\$8,000.00	\$8,000.00	\$16,000.00
	Pond	Excavated, Large (> 3300 cy)	378	each	\$10,000.00	50%	2	\$10,000.00	\$10,000.00	\$20,000.00
	Pond Sealing or Lining	Bentonite Sealant Job Estimate	521C	each	Job Est.	50%	17	\$8.50	\$8.50	\$17.00
	Residue Management	No Till	329A	acre	\$30.00	100%	900	\$27,000.00	\$0.00	\$27,000.00
	Residue Management	Mulch Till	329B	acre	\$15.00	100%	900	\$13,500.00	\$0.00	\$13,500.00
	Subsurface Drain	Perforated Plastic, 8"	606	ft	\$4.54	50%	7500	\$17,025.00	\$17,025.00	\$34,050.00
	Surface Roughening	Surface Roughening	609	acre	\$7.50	100%	1807	\$13,552.50	\$0.00	\$13,552.50
SUBTOTALS								\$773,261.00	\$705,483.50	\$1,478,744.50
TOTALS FOR RAFT RIVER WATERSHED								C/S Funds	Operator Funds	Total Funds
								\$9,131,890.47	\$7,271,662.47	\$16,403,552.94