Lake Red Rock Fish Habitat Enhancement Project

Supporting Material

Campentine Creek Watershed			
Practice	Sum of Cost Share Amount	Sum of Total Project Costs	Sum of Claims
No-Till	\$5,425.50	\$10,851.00	2
Cover Crop - 1 Year	\$30,433.00	\$80,770.00	15
Pasture and Hayland Planting	\$4,329.93	\$8,659.87	1
Terraces	\$14,059.35	\$31,954.86	2
Total	\$54,247.78	\$132,235.73	20

IDALS Practice Implementation Totals
2017 - 2022

Whitebreast Creek Watershed			
Practice	Sum of Cost Share Amount	Sum of Total Project Costs	Sum of Claims
Cover Crop - 1 Year	\$280,508.50	\$777,929.41	171
Cover Crop - 2 Year	\$2,700.00	\$7,078.00	3
Cover Crop - 3 Year	\$2,400.00	\$6,389.23	1
Cover Crop - 4 Year	\$26,720.00	\$43,440.00	6
Field Border	\$10,860.00	\$10,860.00	6
Forest Stand Improvement	\$39,948.00	\$63,580.00	22
Grade Stabilization Structure	\$413,400.68	\$813,841.80	33
Pasture and Hayland Planting	\$104,396.66	\$235,401.70	24
Grassed Waterway	\$25,653.65	\$50,892.79	7
No-Till	\$2,666.00	\$5,332.00	2
Terraces	\$880,964.92	\$2,134,869.15	106
Tree/Shrub Establishment	\$36,532.50	\$85 <i>,</i> 597.64	14
Windbreak	\$3,000.00	\$5,982.36	2
Water and Sediment Control Basin	\$47,279.96	\$100,350.48	9
Total	\$1,877,030.87	\$4,341,544.56	406

Des Moines River Lake Red Rock Watershed			
Practice	Sum of Cost Share Amount	Sum of Total Project Costs	Sum of Claims
Conservation Cover	\$11,467.75	\$21,463.90	8
Denitrifying Bioreactor	\$138.23	\$17,164.23	1
Modular Block Paver System	\$87,000.00	\$128,780.00	6

Total	\$1,939,719.38	\$4,356,457.63	453
Windbreak	\$9,715.34	\$23,078.81	9
Water and Sediment Control Basin	\$55,851.16	\$123,332.86	8
Tree/Shrub Establishment	\$30,510.00	\$61,430.90	11
Terraces	\$415,356.40	\$913,817.18	55
Pasture and Hayland Planting	\$98,032.49	\$223,240.24	29
No-Till	\$6,043.20	\$12,086.40	2
Grassed Waterway	\$87 <i>,</i> 525.37	\$201,366.61	13
Grade Stabilization Structure	\$524,086.32	\$982,174.04	17
Forest Stand Improvement	\$18,788.62	\$33,654.66	7
Cover Crop - 4 Year	\$36,170.00	\$67,730.00	5
Cover Crop - 2 Year	\$1,965.00	\$3,285.00	3
Cover Crop - 1 Year	\$376,181.43	\$993,445.63	211
Sediment Basin	\$48,107.28	\$90,729.01	2
Filter Strip	\$1,356.75	\$2,713.50	1
Field Windbreak	\$243.00	\$2,370.93	1
Saturated Buffer	\$5,801.02	\$13,439.75	2
Wetland Creation	\$21,250.00	\$285,546.14	1
Nitrification Inhibitor	\$1,666.29	\$3,332.58	5
Summer Construction Incentive	\$2,640.00	\$4,680.00	3
Soil Quality Restoration	\$42,742.73	\$59,534.35	34
Rain Garden	\$28,349.68	\$38,884.26	9
Native Landscaping	\$28,731.32	\$49,176.65	10

Fourmile, Mud/Camp/Spring Watersheds			
Practice	Sum of Cost Share Amount	Sum of Total Project Costs	Sum of Claims
Permeable Pavers		\$150,000	1
Stream Stab		\$3,420,012	7
Regional detention basins		\$2,700,000	1
Timber Stand Improvement		\$11,520	1
Cover Crops		\$353,574	58
Stormwater wetland		\$1,843,183	4
Grassed Waterways		\$39,538	5

Terraces		\$7,000	1
Conversion to Natives		\$36,864	5
Saturated Buffers/Bioreactors		\$1,029,002	95
Wetland Restoration		\$5,800	1
Oxbow Restoration		\$102,100	3
WASCOB		\$81,013	5
No-Till		\$18,149	13
Total	\$1,939,719.38	\$9,797,755.00	453

Figure 9.