2012 and 2013 Results

10 contracts funded each fiscal year

Subwatershed	FY12	FY13
Outlet Boise River	$423,868 (4)	$ 408,844 (5)
Dixie Slough	$103,650 (2)	$267,114 (2)
Lower Sand Hollow	$330,176 (4)	$273,450 (3)
TOTAL	$857,694	$949,408

Irrigation System, Sprinkler (442); Irrigation Pipeline (430); Pumping Plant (533); Structure for Water Control (587); Irrigation Water Management (449); Nutrient Management (590); Irrigation System, Micro-irrigation (441); Irrigation Regulating Reservoir (436); Cover Crop (340)

Lower Boise River NWQI

	Outlet Boise River	Lower Sand Hollow	Dixie Slough
Total Subwatershed Acres	39,899	20,794	25,742
Acres of Agricultural Land	28,557	12,528	15,464
FY12 Contracts (acres)	4 (241)	4 (334)	2 (76)
FY13 Contracts (acres)	5 (376)	3 (258)	2 (156)
Estimated Annual Average Reduction in Pollutant Delivery[1] for All Contracted Acres Once Practices Implemented:			
Sediment (tons)	1,363	1,305	513
Phosphorus (sediment attached) (lbs)	632	606	238
Phosphorus (soluble) (lbs)	1,122	1,074	422
Nitrate-N (sediment attached) (lbs)	2,361	2,260	888
Nitrate-N (soluble) (lbs)	6,144	5,881	2,313
Nitrate Loss below Root Zone (lbs)	13,247	12,677	4,985

[1] Based on WinEpic modeling runs completed for the Southern Washington County Water Quality Project, for similar treatment units. Reduction in pollutants based on acres with planned practices from FY12 and FY13 contracts. Sediment delivery ratio for different irrigation systems factored in.