

Projected 3 Year Budget: Lake Elsinore & Canyon Lake TMDL Task Force

Summary Task Force Expenditures

Part A: Task Force Regulatory/Administrative Budget

	Approved Budget 2014-15	Draft Budget 2015-16	Draft Budget 2016-17	Draft Budget 2017-18
1. Task Force Administration	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000
Task Force Administrator (LESJWA)				
Annual Water Quality Reporting and Database Management				
Grant Preparation/Administration				
2. TMDL Compliance Expert	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Risk Sciences				
3. Update of Watershed and In-Lake Nutrient Monitoring Program Plans	\$ 40,000	\$ -	\$ -	\$ -
Watershed Monitoring	\$ 20,000	\$ -	\$ -	\$ -
in-lake Monitoring	\$ 20,000	\$ -	\$ -	\$ -
4. TMDL Support Modeling	\$ 125,000	\$ 25,000	\$ -	\$ -
Watershed Modeling	\$ 50,000	\$ -	\$ -	\$ -
in-lake Modeling	\$ 75,000	\$ 25,000	\$ -	\$ -
5. Review and Revise TMDLs	\$ -	\$ 200,000	\$ 200,000	\$ 100,000
6. Contingency (10% of budgeted project expenses)	\$ 29,500	\$ 35,500	\$ 33,000	\$ 23,000
TMDL Task Force Regulatory/Administrative Budget	\$ 324,500	\$ 390,500	\$ 363,000	\$ 253,000

Part B: TMDL Implementation Project Budget

1. TMDL Compliance Monitoring				
Watershed-wide Nutrient Monitoring Program	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000
Watershed-wide Nutrient Monitoring & Report Preparation (Weston Solutions)	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000
Wet Year Watershed-wide Monitoring (weather dependant) (RCFC&WCD)	\$ -	\$ -	\$ -	\$ -
Lab Analysis, Watershed-wide Monitoring (RCFC&WCD)	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Stream gauge O&M (RCFC&WCD)	\$ -	\$ -	\$ -	\$ -
Lake Elsinore Nutrient Monitoring Program	\$ -	\$ 100,000	\$ 100,000	\$ 100,000
Lake Elsinore Nutrient Monitoring & Lab Analysis (EVMWD)	\$ -	\$ 100,000	\$ 100,000	\$ 100,000
Canyon Lake Nutrient Monitoring Program	\$ -	\$ -	\$ -	\$ -
Canyon Lake Nutrient Monitoring & Lab Analysis (EVMWD)	\$ -	\$ -	\$ -	\$ -
2. Lake Elsinore Project Alternatives				
Aeration & Destratification System O&M (to be handled by separate agreement)	\$ -	\$ 400,000	\$ 400,000	\$ 400,000
Project O&M	\$ -	\$ 400,000	\$ 400,000	\$ 400,000
Fishery Management	\$ -	\$ 25,000	\$ 25,000	\$ 25,000
Fishery Management Program	\$ -	\$ 25,000	\$ 25,000	\$ 25,000
3. Canyon Lake Project Alternatives	\$ 245,392	\$ 264,000	\$ 264,000	\$ 264,000
Chemical Additions - Alum Dosing (2 applications annually)	\$ 187,840	\$ 200,000	\$ 200,000	\$ 200,000
Consulting Support	\$ -	\$ -	\$ -	\$ -
O&M Agreement	\$ -	\$ -	\$ -	\$ -
Detailed Design	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -
Effectiveness Monitoring	\$ 35,244	\$ 40,000	\$ 40,000	\$ 40,000
O&M	\$ -	\$ -	\$ -	\$ -
Project Administration (10% of budgeted expenses)	\$ 22,308	\$ 24,000	\$ 24,000	\$ 24,000
TMDL Task Force Implementation Budget	\$ 330,392	\$ 874,000	\$ 874,000	\$ 874,000

Prop 84 Round 2 IRWM Funding

	Approved Budget 2014-15	Draft Budget 2015-16	Draft Budget 2016-17	Draft Budget 2017-18
Canyon Lake Hybrid Treatment process - Phase 1	\$ -	\$ 500,000	\$ -	\$ -
Total Grant Funding	\$ -	\$ -	\$ -	\$ -

TMDL Task Force Budget : \$ 654,892 \$ 1,264,500 \$ 1,237,000 \$ 1,127,000