

# **Lake Elsinore Canyon Lake TMDL Task Force Priorities**

#### FY18-19

- Regulatory Approval of Revised TMDL
  - A) CEQA Scoping meeting
  - B) Prepare for Regional Board workshop
  - C) Respond to peer review comments
  - D) Respond to public comments
  - E) Prepare for Regional Board adoption hearing
- 2. LEAMS
  - A) Finalize offset validation methodology
  - B) Revise credit pricing structure and update cost-sharing allocations
- 3. Prepare first draft of TMDL Progress Report
- 4. Initiate Fishery Management Project in lake Elsinore
  - A) Task 1: review of historical data and plan for Task 2 (fish survey)
  - B) Coordinate w/ CR&R to accept carp biomass removed from lake
- 5. Monitoring
  - A) Conduct lake monitoring, prepare/submit related reports
  - B) Conduct watershed monitoring, prepare/submit related reports
  - C) Calculate compliance status w/ 10-year rolling average WLA in the 2004 TMDL
  - D) Finalize selection of new reference station(s)
  - E) Evaluate need for coordinated cyanotoxin monitoring program
- 6. Alum
  - A) Update cost-sharing allocation methodology
  - B) Perform alum applications in accordance with project plan
  - C) Calculate and document accumulated offset credits To-Date
- 7. Permits
  - A) Coordinate with EVMWD's permit renewal
  - B) Coordinate with MS4 permit renewal
  - C) Coordinate with CWAD permit implementation
  - D) Certify participation status for all Task Force member to Regional Board
- 8. Task Force Governance Issues
  - A) Revise budget process to address gap associated with non-participants
  - B) Develop succession plan for Risk Sciences
- 9. Continue to monitor LEAPS project development/licensing process
- 10. Prepare comment letter for the Regional Board's Triennial Review Process

## **Lake Elsinore Canyon Lake TMDL Task Force Priorities** (continued)

### FY19-20

- 11. Regulatory Approval of Revised TMDL
  - A) Regional Board adoption hearing
  - B) Respond to public comments submitted to State Board
  - C) Prepare for State Board hearing
  - D) Finalize administrative record for submission to OAL
  - E) EPA review and approval process
- 12. Fishery Management Project in Lake Elsinore
  - A) Conduct fish survey
  - B) Analyze fish tissues for PCBs and DDT
  - C) Initiate carp removal program (incl. tracking data)
- 13. Monitoring
  - A) Conduct lake monitoring, prepare/submit related reports
  - B) Conduct watershed monitoring, prepare/submit related reports
  - C) Calculate compliance status w/ 10-year rolling average WLA in the 2004 TMDL
- 14. LEAMS
  - A) Prepare validation report for LEAMS offset credits
  - B) Update cost allocations and prepare invoices
  - C) Prepare and submit annual report to Regional Board
  - D) Prepare scope for engineering asset analysis for both systems
- 15. Alum
  - A) Update cost allocations and prepare invoices
  - B) Update database of accumulated offset credits
  - C) Perform sediment flux study to revise scope/scale of future applications
- 16. Prepare Draft of Official Compliance CDFs
  - A) Reference condition CDF vs. Post-TMDL projection
  - B) Overlay actual monitoring status on the above CDF graphs
- 17. Prepare submissions for the 303(d) data request (esp. PCB/DDT fish tissue data)
- 18. Comprehensive Nutrient Reduction Plans (MS4 & Ag)
  - A) Prepare RFP to update the CNRP
  - B) Perform model simulations to evaluate implementation alternatives
  - C) Prepare RFP to develop compliance tracking/reporting tools (Dashboard)
- 19. LEAPS: evaluate simulation studies on various mitigation alternatives
- 20. Task Force Governance Issues
  - A) Develop new Task Force agreement & budget based on revised TMDL
  - B) Develop formal policy re: appropriate balance in contingency fund
  - C) Implement succession plan for Risk Sciences

## **Lake Elsinore Canyon Lake TMDL Task Force Priorities** (continued)

#### FY20-21

- 21. Fishery Management Project in Lake Elsinore
  - A) Continue carp removal program
  - B) Supplemental fish stocking program (if warranted)
- 22. Monitoring
  - A) Conduct lake monitoring, prepare/submit related reports
  - B) Conduct watershed monitoring, prepare/submit related reports
  - C) Prepare annual update of CDF compliance status graphs
  - D) Develop RFP to implement new TMDL monitoring plan
- 23. LEAMS
  - A) Update cost allocations and prepare invoices
  - B) Prepare and submit annual report to Regional Board
- 24. Alum
  - A) Conduct alum applications based on revised program scope
  - B) Update cost allocations and prepare invoices
  - C) Update database of accumulated offset credits
- 25. Begin Implementing Revised TMDL (MS4 & Ag)
  - A) Develop and submit an updated CNRP
  - B) Develop and submit an updated Ag-NMP
  - C) Develop compliance tracking/reporting tool (Dashboard)

### **Long-Term**

- 26. 303(d) Listing Process for Santa Ana Region (2022)
- 27. Addressing cumulative and collective nutrient loads other lower priority sources
  - A) Small ag sources exempt from CWAD (i.e. <20 acres)
  - B) Non-irrigated ag operations not yet obligated by CWAD
- 28. LEAPS mitigation projects
- 29. Grant proposals
- 30. Supplemental implementation projects (where warranted to achieve compliance)
- 31. Effectiveness tracking/reporting for BMPs
- 32. Updating description of reference watershed condition based on new data
- 33. LEAMS maintenance and refurbishment
- 34. Triennial Progress Reports (if required)
- 35. Site-Specific Water Quality Objectives (if needed to support CDF approach)