

LTRMP Milestones

FY 2002, First Quarter

Milestone	Target date in SOW	Alloc.	1st quarter	2nd quarter	3rd quarter	4th quarter
MONITORING AND ANALYSIS						
2.1 - Vegetation Component		878.8				
Task 1. Collect one increment of submersed aquatic vegetation in five RTA pools.						
Complete year 2001 aquatic vegetation data quality checking and entry into the LTRMP database.	29-Dec-01		Completed			
Complete statistical analyses of year 2001 aquatic vegetation data.	30-Mar-02					
Complete DRAFT year 2001 Aquatic Vegetation Monitoring Section of the LTRMP year 2001 Summary Report	30-Apr-02					
Complete FINAL year 2001 Aquatic Vegetation Monitoring Section of the LTRMP year 2001 Summary Report July 31, 2002.	30-May-02					
Complete adding annual increment to database of river discharge and elevation.	30-Sep-02					
Task 2. Monitoring floodplain forest regeneration.						
Complete data entry into digital files.	15-Dec-01		Completed			
Complete data analysis.	15-Feb-02					
Submit draft report for review.	30-Jun-02					
Task 3. Collect one year of submersed aquatic vegetation data in Pools 5, 7, and 12, and Alton Pool.						
Complete field sampling.	30-Sep-02					
Complete summary report.	30-Dec-02					
2.2 - Fisheries Component		1642.0				
Complete the third FY 2001 fish sampling effort (September 16-October 31, 2001)	01-Nov-01		Completed			
Finalize proposed changes to fish sampling design.	30-Nov-01		Draft report in review, presentation of proposed changes made at Fall 2001 EMPCC and A-team meetings. Accepted by management authorities mid-Nov 2001. (Ickes)			
Complete 2001 fish data quality checking and entry into the LTRMP database.	01-Feb-02					
Complete variance decompositions for selected species (Analysis Obj 1)	01-Mar-02		SAS code to generate response variables of interest complete. (Ickes)			
Identify potential explanatory data and begin to develop necessary databases for generalized modeling efforts 3 (Analysis Obj 2)	15-Mar-02					

01/10/2002 11:47 AM

LTRMP Milestones

FY 2002, First Quarter

Milestone	Target date in SOW	Alloc.	1st quarter	2nd quarter	3rd quarter	4th quarter
Complete summary statistics and statistical analyses of 2001 fish data.	31-Mar-02					
Decision date to determine fisheries sampling protocol for FY02.	31-Mar-02					
Begin fitting and testing generalized models (Analysis Obj 3)	01-May-02					
Complete draft of 2001 fish monitoring section of the LTRMP year 2001 Monitoring Summary Report for serving on the web.	30-May-02					
	31-Jul-02					
Complete and distribute project status reports on fish analysis.	31-Aug-02					
Complete the second year fish sampling effort for the year 2002.	15-Sep-02					
Complete and distribute to COE draft technical report on fish analysis.	30-Sep-02					
2.3 - Macroinvertebrate Component		228.3				
Complete quality checking of macroinvertebrate data for the year 2001, calculate summary statistics, and enter data into LTRMP database.	31-Jan-02		Completed			
Complete statistical analyses of macroinvertebrate data from the year 2001.	31-Mar-02					
Complete draft of invertebrate monitoring section of the LTRMP YR2001 Summary Report	30-Apr-02					
Complete macroinvertebrate sampling efforts in each LTRMP study area.	31-Jul-02					
Complete draft summary report on survey results.	01-Aug-02					
Tentative workshop date.	04-Sep-02					
Submit draft workshop report with recommendations on potential changes or new directions for the component to COE.	30-Sep-02					
2.4 - Water Quality Component		1746.0				
Complete fall stratified random sampling episode at each of the six LTRMP field stations (Objective 1).	22-Oct-01		Completed			
Complete year 2001 water quality sampling at 2-4 week intervals (Objective 1)	31-Dec-01		Completed			
Publish procedures manual for water quality component (Objective 3)	31-Jan-02					
Complete winter stratified random sampling episode at each of the six LTRMP study areas (Objective 1).	15-Feb-02					
Complete error checking of 2001 water quality laboratory analyses (Objective 1).	31-Mar-02					

LTRMP Milestones

FY 2002, First Quarter

Milestone	Target date in SOW	Alloc.	1st quarter	2nd quarter	3rd quarter	4th quarter
Complete calendar year 2001 water quality field data checking and entry to LTRMP database for fixed-site sampling and stratified random sampling (Objective 1)	30-Apr-02					
Complete spring stratified random sampling episode at each of the six LTRMP field stations (Objective 1).	15-May-02					
Complete transfer of calendar year 2001 analytical data from laboratory database to LTRMP database (Objective 1).	30-May-02					
Complete web-based reports summarizing water quality data for each of the six study areas during the 2000 & 2001 calendar years. (Objective 2)	30-Jun-02					
Complete water quality section of the 2001 LTRMP monitoring summary report (Objective 2)	30-Jun-02					
Complete summer stratified random sampling episode at each of the LTRMP field stations (Objective 1)	15-Aug-02					
Draft report on review of component objectives and quality assurance to COE (Objective 3).	15-Sep-02					
2.5 - Annual LTRMP Monitoring Summary Report		25.9				
Draft report submitted for USGS review.	30-Jun-02					
Final draft report completed and submitted to COE.	30-Sep-02					
2.6 - Statistical Evaluation of Monitoring Data		90.2				
Complete fourth quarter activity highlight report (objectives 1 and 2)	30-Dec-01		Completed			
Complete first quarter activity highlight report (objectives 1 and 2)	31-Mar-02					
Complete second quarter activity highlight report (objectives 1 and 2)	30-Jun-02					
Complete draft mayfly abundance model report (objective 2)	30-Jul-02					
Complete final mayfly abundance model report (objective 2)	30-Sep-02					
Complete annual (FY 2002) activity highlight report (objectives 1 and 2)	30-Sep-02					

LTRMP Milestones

FY 2002, First Quarter

Milestone	Target date in SOW	Alloc.	1st quarter	2nd quarter	3rd quarter	4th quarter
2.7 - Bathymetric mapping of the UMRS		208.8				
Complete processing of FY2001 contractual data.	31-Dec-01		Completed. Still awaiting some additional data from the USACE.			
Complete update of the UMESC bathymetry web pages.	30-Apr-02					
Complete PSR on information obtained by the backwater transect surveys and recommended changes to the monitoring design.	31-May-02					
Complete collecting and processing data collected in FY2002 by UMESC and contractors (Task 1 and 5).	30-Sep-02					
Complete draft report on sedimentation along backwater transects and have results served on the UMESC web site.	30-Sep-02					
Complete a draft PSR on a model to predict future morphometric conditions.	30-Sep-02					
APPLIED RESEARCH: LANDSCAPE & HABITAT ANALYSES						
3.1 - Automation of 2000 Land Cover/Land Use		161.3				
Complete UMR Pools 9-12 and Alton Pool of the Illinois River	31-Dec-01		Completed			
Complete UMR Pools 24, and 25	31-Mar-02					
Complete UMR Pools 5-7	30-Jun-02					
Complete Open River North/Lower Kaskaskia River	31-Aug-02					