

**FRIENDS OF LAKE MARY RONAN
LMR WATER QUALITY IMPROVEMENT PROJECT PLAN**

I. Scope of Project (An overview of the project and what it is expected to achieve.)

Recent water quality testing of Lake Mary Ronan showed the state of the lake is approaching eutrophic, which will kill fish and other aquatic life. The purpose of the project is to prevent this from occurring and improve water quality to an oligotrophic state. Further and more detailed water testing will need to be conducted as a priority task to confirm the causes of water deterioration.

II. Project Status

The Team Leader will update the FLMR Board on project status as requested and current status will be posted on the FLMR website.

IV. Tasks, Team Leader(s), Materials and Equipment, Estimated Costs, and Timelines

TASKS	TEAM LEADER(S)	MATERIALS AND EQUIPMENT	ESTIMATED COSTS	TIMELINES
Water Quality Testing for Northwest Montana Lakes Volunteer Monitoring Network	Jim and Ann Grant	Provided by Northwest Montana Lakes Volunteer Program	None	Indefinite
Water Quality Sampling Equipment Purchases	Lynn Maas	Hydrolab and supporting equipment	\$17,000	2019
Water Quality Sampling	Lynn Maas and Jim Grant	Provided by FLMR and MTDEQ	\$3,000 annual Grant from MTDEQ	2019 & 2020
Restoration of Lake Mary Ronan and Streams				In planning stage