

Ranching for Rivers Final Report Template

Name of Landowner:
Name of Ranch:
Water Body:
Watershed Restoration Plan:
Date of Report Submission:

1. **Project Description** (*describe the project location, project goals, and outcomes*):
2. **Budget and Financials** (*list all project expenses in the budget table below, and include receipts as attachments to final report*):

ITEM/ TASK	R4R Funding	Match Funding	MATCH SOURCE	TOTAL
TOTALS				

Budget Notes:

3. **Measurable Outcomes** (*complete this section if measurements or estimates have been taken. If not yet available, enter "Will be completed through R4R post-site monitoring."*)

Reporting Load Reduction Estimates:

Completed Projects must include estimated load reductions for Total Nitrogen (lbs./yr.), Total Phosphorus (lbs./yr.), and Total Sediment (ton/yr.).

- Common equations used for these calculations include the Mass Balance Equation: More details on the Mass Balance Equation can be found on page 33 of the [Montana DEQ Load Reduction Estimation Guide](#).
- Other methods used to calculate nutrient load reduction include the Agricultural (Livestock) Loading Estimate from [DEQ's Lower Blackfoot Nutrients TMDLs and Water Quality Improvement Plan, Section 5.5.1.1](#).
- Measurements and photos required for load reduction calculations should be taken prior to project implementation.



Total Mileage of Protected Streambank:		
Total Acreage Protected:		
Sediment Load Reduction (Ton/Yr.):	<i>Method of calculation used:</i>	
Total Nitrogen Load Reduction (lbs./Yr.):	<i>Method of calculation used:</i>	
Total Phosphorous Load Reduction (lbs./Yr.):	<i>Method of calculation used:</i>	

4. Report Attachments:

- Before and After Photos:** Include photos in JPEG or PNG format with proper labels
- Grazing Management Plan:** If a grazing management plan was developed as a part of the Ranching for Rivers program, attach a complete copy.
- Invoice including all receipts using the MACD Invoice Template found above and on the Ranching for Rivers webpage**

5. Certification:

I certify to the best of my knowledge and belief that the information provided herein is true, complete, and accurate. I am aware that the provision of false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil, or administrative consequences including, but not limited to violations of U.S. Code Title 18, Sections 2, 1001, 1343 and Title 31, Sections 3729-3730 and 3801-3812.

Signature: _____ Date: _____

Printed Name and Title: _____

Please submit the final report and attachments to Madi Larson, MACD Associate Director at madi@macdnet.org

