## FUTURE FISHERIES IMPROVEMENT PROGRAM GRANT APPLICATION

(please fill in the highlighted areas)

| AP | PLICANT INFORMATION  |
|----|--|
| A. | Applicant Name: Eric Roberts   |
| В. | Mailing Address: PO Box 200701   |
| C. | City: Helena State: MT Zip: 59620  |
|    | Telephone: 406-495-3272  |
| D. | Contact Person: Eric Roberts   |
|    | Address if different from Applicant:   |
|    | City: State: Zip:  |
|    | Telephone:   |
| E. | Landowner and/or Lessee Name (if other than Applicant):  Dolly McMaster  |
|    | Mailing Address: PO Box 483  |
|    |  |
|    | City: East Helena State: MT Zip: 59635   |
|    | Telephone: 406-227-6639  |
| PR | OJECT INFORMATION*   |
| A. | Project Name: Spokane Creek Fencing  |
|    | River, stream, or lake: Spokane Creek  |
|    | Location: Township 10N Range 2W Section 1  |
|    | County: Lewis & Clark  |
| Б  |  |
| B. | Purpose of Project:  Fence approximately 190 feet of stream adjacent to a newly constructed bridge crossing.   |
|    | rence approximately 130 feet of stream adjacent to a newly constructed bridge crossing.  |
| C. | Brief Project Description:   |
|    | This project is a supplement to a project already under way on Spokane Creek to replace an undersized culvert crossing with a railroad car bridge. Additional fencing is needed to keep livestock out of the reconstructed stream reach.   |
|    | Care and a common decide and an interest of the common decided and |
| D. | Length of stream or size of lake that will be treated: 190 feet of stream will be fenced   |

I.

II.

E. Project Budget: **Grant Request (Dollars):** In-kind \$\_\_\_\_ Contribution by Applicant (Dollars): \$ \_\_\_\_\_ In-kine (salaries of government employees are not considered as matching contributions) In-kind \$ Contribution from other Sources (Dollars): \$ (attach verification - See page 2 budget template) **Total Project Cost:** F. Attach itemized (line item) budget – see template G. Attach specific project plans, detailed sketches, plan views, photographs, maps, evidence of landowner consent, evidence of public support, and/or other information necessary to evaluate the merits of the project. If project involves water leasing or water salvage complete supplemental questionnaire (fwp.mt.gov/habitat/futurefisheries/supplement2.doc). H. Attach land management and maintenance plans that will ensure protection of the reclaimed area. III. **PROJECT BENEFITS\*** A. What species of fish will benefit from this project?: Rainbow trout, brown trout B. How will the project protect or enhance wild fish habitat?: Fencing will exclude livestock from a newly constructed stream channel and promote growth of riparian vegetation. C. Will the project improve fish populations and/or fishing? To what extent?: The project will improve fish populations by promoting vegetation growth, which in turn provides fish cover, and shades the stream to moderate water temperature during periods of low flow. D. Will the project increase public fishing opportunity for wild fish and, if so, how?: The project is expected to improve fish abundance, which in turn can improve fishing opportunity. The land is currently under a conservation trust, where the land will be offered for public access upon death of the landowner. E. If the project requires maintenance, what is your time commitment to this project?: FWP will monitor the project, and assist with maintenance and upkeep as needed. What was the cause of habitat degradation in the area of this project and how will the project F. correct the cause?:

The reach is heavily influenced by livestock grazing. Much of the Spokane Creek watershed is at relatively low elevation, making it prone to flash flooding during snow covered periods. Due to the flashy nature of the stream the undersized culvert would often flood and wash out the road bed. Construction of the new bridge should remedy this problem.

|      | G.    | What public benefits will be realized from this project?:  |
|------|-------|--|
|      |       | Increased fish abundance, improved water quality.  |
|      | Н.    | Will the project interfere with water or property rights of adjacent landowners? (explain):  The proposed project is not expected to interfere with any water or property rights of adjacent   |
|      |       | landowners.  |
|      |       |  |
|      | I.    | Will the project result in the development of commercial recreational use on the site?: (explain):   |
|      |       | No.  |
|      | J.    | Is this project associated with the reclamation of past mining activity?:  |
|      |       | No.  |
|      |       | proved project sponsor must enter into a written agreement with the Department specifying and duration of the project.   |
|      |       |  |
| IV.  | _     | THORIZING STATEMENT  |
|      | acc   | e) hereby declare that the information and all statements to this application are true, complete, and urate to the best of my (our) knowledge and that the project or activity complies with rules of the ure Fisheries Improvement Program. |
|      |       |  |
| Appl | icant | Signature: Date:   |
|      |       |  |
| Spor | nsor  | (if applicable):   |
| *Hig | hligh | nted boxes will automatically expand.  |
| Mail | То:   | Montana Fish, Wildlife & Parks Habitat Protection Bureau PO Box 200701 Helena, MT 59620-0701   |
|      |       | Incomplete or late applications will be returned to applicant.   |
|      |       | Applications may be rejected if this form is modified.   |

\*\*\*Applications may be submitted at anytime, but must be received by the Future Fisheries Program office in Helena <u>before</u> December 1 and June 1 of each year to be considered for the subsequent funding period.\*\*\*

Revised August 5, 2009

## BUDGET TEMPLATE SHEET FOR FUTURE FISHERIES PROGRAM APPLICATIONS (Revised 5/30/2014)

| WORK ITEMS                    |                    | <u> </u>    |           |             |                          | CONTRIBUTIONS    | JTIONS       |             |
|-------------------------------|--------------------|-------------|-----------|-------------|--------------------------|------------------|--------------|-------------|
| (ITEMIZE BY CATEGORY)         | NUMBER OF<br>UNITS | DESCRIPTION | COST/UNIT | TOTAL COST  | FUTURE FISHERIES REQUEST | IN-KIND SERVICES | IN-KIND CASH | TOTAL       |
| Personnel                     |                    |             |           |             |                          |                  |              |             |
| Survey                        |                    |             |           | \$          |                          |                  |              | ÷           |
| Design                        |                    |             |           | -           |                          |                  |              | -           |
| Engineering                   |                    |             |           | <b>\$</b>   |                          |                  |              |             |
| Permitting                    |                    |             |           | \$          |                          |                  |              | -           |
| Oversight                     |                    |             |           | -           |                          |                  |              |             |
| Labor                         |                    |             |           | <b>\$</b>   |                          |                  |              |             |
|                               |                    |             |           | \$          |                          |                  |              | -           |
| Travel                        |                    |             |           |             |                          |                  |              |             |
| Mileage                       |                    |             |           | \$          |                          |                  |              |             |
| Per diem                      |                    |             |           |             |                          |                  |              | ·           |
| <b>Construction Materials</b> | terials            |             |           |             |                          |                  |              |             |
| Fencing-3 strand              |                    |             |           |             |                          |                  |              |             |
| barb wire                     | 400 feet           | feet        | \$3.50    | \$ 1,400.00 | 1,400.00                 |                  |              | \$ 1,400.00 |
|                               |                    |             |           |             |                          |                  |              |             |
|                               |                    |             |           |             |                          |                  |              |             |
|                               |                    |             |           | •           |                          |                  |              |             |
|                               |                    |             |           | •           |                          |                  |              | 9 4         |
|                               |                    |             |           | ·           |                          |                  |              | ·           |
|                               |                    |             |           |             |                          |                  |              |             |
|                               |                    |             |           | \$          |                          |                  |              | ·           |
|                               |                    |             |           | \$ -        |                          |                  |              | \$          |
| Equipment                     |                    |             |           |             |                          |                  |              |             |
|                               |                    |             |           | ·           |                          |                  |              | ·           |
|                               |                    |             |           | ·           |                          |                  |              |             |
|                               |                    |             |           | ÷           |                          |                  |              |             |
|                               |                    |             |           | ·           |                          |                  |              | ·           |
|                               |                    |             |           | ·           |                          |                  |              |             |
|                               |                    |             |           | ·           |                          |                  |              |             |
|                               |                    |             |           | \$          |                          |                  |              |             |
| Mobilization                  |                    |             |           |             |                          |                  |              |             |
|                               |                    |             |           | \$          |                          |                  |              | •           |
|                               |                    |             |           | \$ -        |                          |                  |              | \$          |
|                               |                    |             |           | \$ -        |                          |                  |              | \$          |
|                               |                    |             |           | \$          |                          |                  |              | - \$        |
|                               |                    |             |           | \$          |                          |                  |              | ·           |
|                               |                    |             | TOTALS    | \$ 1,400.00 | \$ 1,400.00              |                  | ٠            | \$ 1,400.00 |
|                               |                    |             |           |             |                          |                  |              |             |

<sup>\*</sup>Units = feet, hours, inches, lump sum, etc.

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| CONTRIBUTOR | IN-KIND SERVICE | IN-KIND CASH | TOTAL          |
|-------------|-----------------|--------------|----------------|
|             | \$              | -            | \$             |
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|             | \$              | -            | \$ 2900 - 01 - |
|             | ·               | •            | 69             |





Figure 1: New bridge over Spokane Creek under construction. Fencing will be on the left bank in the picture.