

## Project Name

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### Lumping and Splitting Guidance

A separate Project Form (*including providing separate attachments*) must be submitted for each project included in your application. Use the following examples to help determine when to lump and when to split projects. For additional assistance, contact Mark Ockey at [mockey@mt.gov](mailto:mockey@mt.gov).

#### Splitting Examples (fill out multiple Project Forms)

- Stream restoration work occurring on two separate streams, on parcels owned by two separate individuals
- Two projects with significantly different sets of project partners
- Two projects that address substantially different pollution sources (e.g., one project that moves a corral off of a stream, and another to remove mine tailings, with both projects being on the same 800-acre recreational property)

#### Lumping Examples

- Contiguous stream restoration work spanning multiple land parcels
- 3 projects that address similar sources of pollution on a single land parcel (e.g., moving a corral off a stream, implementing a grazing management plan, and relocating a manure storage facility out of the floodplain, all on the same ranch)
- A mini-grant program designed to address numerous failing septic systems scattered throughout a watershed

### Budget Information

Budget and project name information from the Supplemental Project Form must be manually transferred to page 2 of the 2021 319 Application Form. Also, education and outreach and project administration costs for all projects should be lumped together on pages 3 and 4 of the 2021 319 Application Form respectively.

**Project Location**

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

12-digit HUC(s) # \_\_\_\_\_

**Project site map** attached, showing the location of all proposed on-the-ground restoration

**Project Planning and Purpose**

Select the Watershed Restoration Plan that your project will help implement.

Letter of support from author entity attached? *(if no, explain why below)*

Waterbody name from the 2018 List of Impaired Waters \_\_\_\_\_

Probable causes of impairment to be addressed \_\_\_\_\_

Waterbody name from the 2018 List of Impaired Waters \_\_\_\_\_

Probable causes of impairment to be addressed \_\_\_\_\_

**or\***

Name of healthy waterbody to be protected \_\_\_\_\_

Description of identified threat to non-impairment status

Name of healthy waterbody to be protected \_\_\_\_\_

Description of identified threat to non-impairment status

*\*While the majority of the available 319 project funding is dedicated to addressing known impairments, EPA is allowing states to use a limited amount of funding to protect non-impaired waters (healthy waters) from becoming impaired.*

## Community Participation and Support

Landowner

Contributions to Project

Letter of  
Support  
Attached?

Partner

Role

Letter of  
Support  
Attached?

Other Community/Stakeholder Support

## **Project Description**

Describe the nature and extent of the nonpoint source problem you are trying to address, the root causes of the problem, and your proposed solution.

Is this project a continuation of a previous project? If so, please explain the connection.

## Tasks and Budget

DEQ uses a standard template to develop scopes of work for 319 contracts. The tasks below match up with DEQ standard scope of work template. Some tasks might not be applicable to your project. Please leave the non-applicable tasks blank. If your project doesn't fit the task outline, use the task labeled "Other" to describe your project.

**Task 1 - Project Planning Deliverables** *(Include such things as completing project designs, conducting site evaluations, obtaining permits, organizing volunteers, conducting scoping meetings, etc. Identify specific deliverables that will be submitted.)*

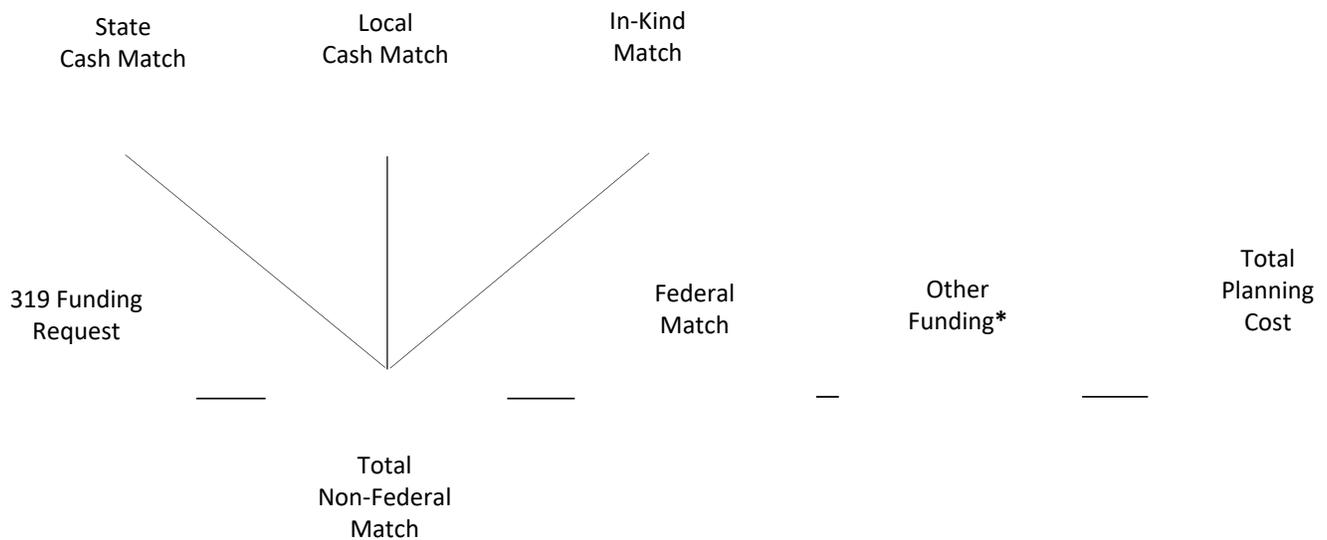
	State Cash Match	Local Cash Match	In-Kind Match	Federal Match	Other Funding*	
319 Funding Request						Total Planning Cost
	Total Non-Federal Match					
Match Source						Secured
Match Source						Secured
Match Source						Secured
Match Source						Secured

*\*Use this space to record any funding that will be used to support creation of the task deliverables, but will not be reported as match. The purpose of this information is to give application reviewers a clearer understanding of the total amount of funding required to complete a task.*

**Landowner Agreements, Operation and Maintenance**

This task only applies to projects involving on-the-ground activities. DEQ periodically evaluates the effectiveness of each on-the-ground project. To accomplish this, DEQ requires a process be in place to allow periodic access to the project site. The landowner agreement should also specify the roles of each project partner in the design, implementation and continued operation of on-the-ground pollution prevention practices. DEQ does not require the use of a specific landowner agreement template. In some situations, existing agreements between the project sponsor and the landowner may be sufficient.

**Task 2 - Landowner Agreements, Operation and Maintenance Deliverables** *(Include such things as landowner/sponsor communication, and draft and final agreements.*

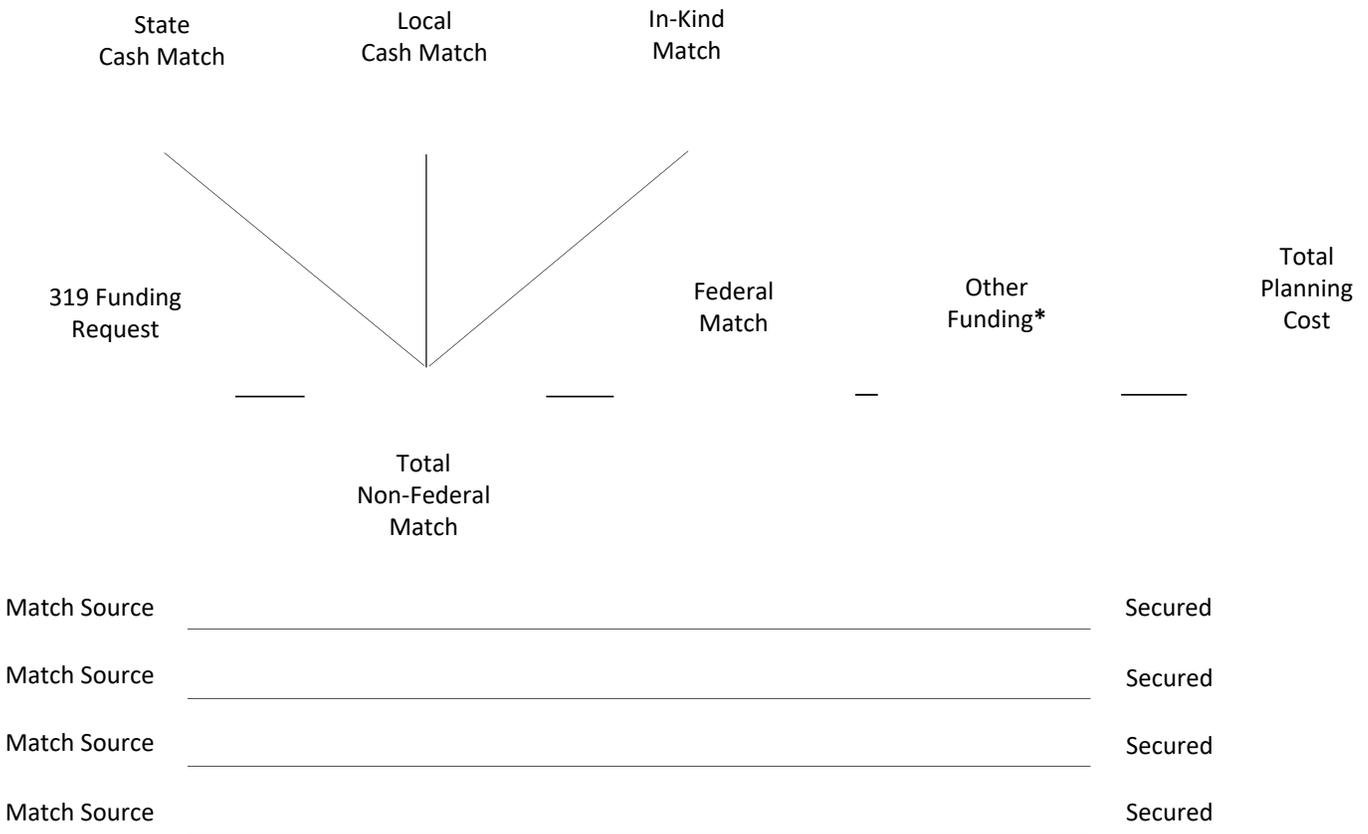


Match Source	_____	Secured

*\*Use this space to record any funding that will be used to support creation of the task deliverables, but will not be reported as match. The purpose of this information is to give application reviewers a clearer understanding of the total amount of funding required to complete a task.*

**Project Implementation**

**Task 3 - Project Implementation Deliverables** *(Include such things as construction oversight, implementation of on-the-ground restoration practices, preparation and submittal of as-built drawings, etc.)*

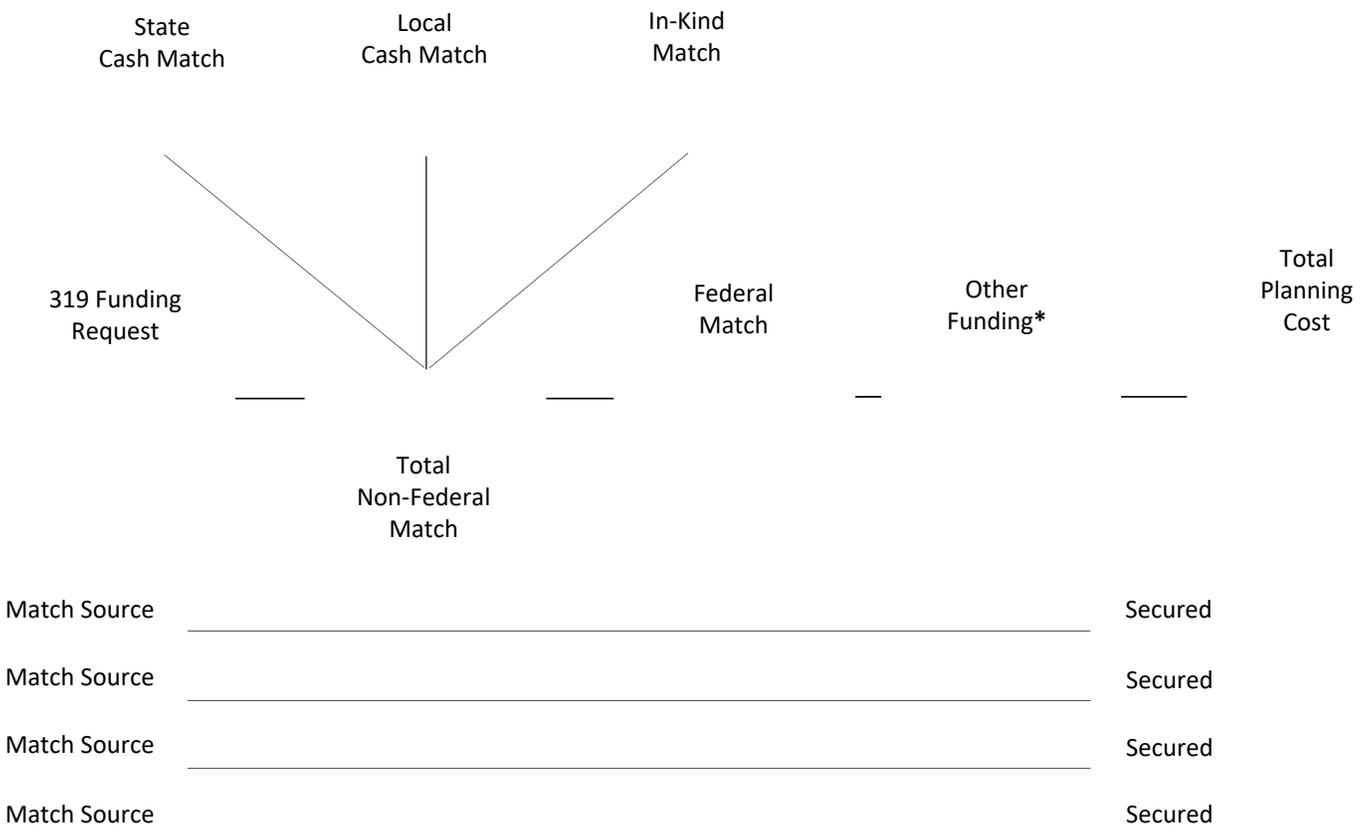


*\*Use this space to record any funding that will be used to support creation of the task deliverables, but will not be reported as match. The purpose of this information is to give application reviewers a clearer understanding of the total amount of funding required to complete a task.*

**Other Activities**

Use this task if the activities you are proposing are outside the scope of the typical design/implement/monitor process. Provide sufficient details to enable application reviewers to successfully compare the nonpoint source pollution reduction benefits of your project to those of other projects in the applicant pool.

**Task 4 - Project Deliverables** *(Include activities you will complete and the products you will submit to demonstrate completion.)*

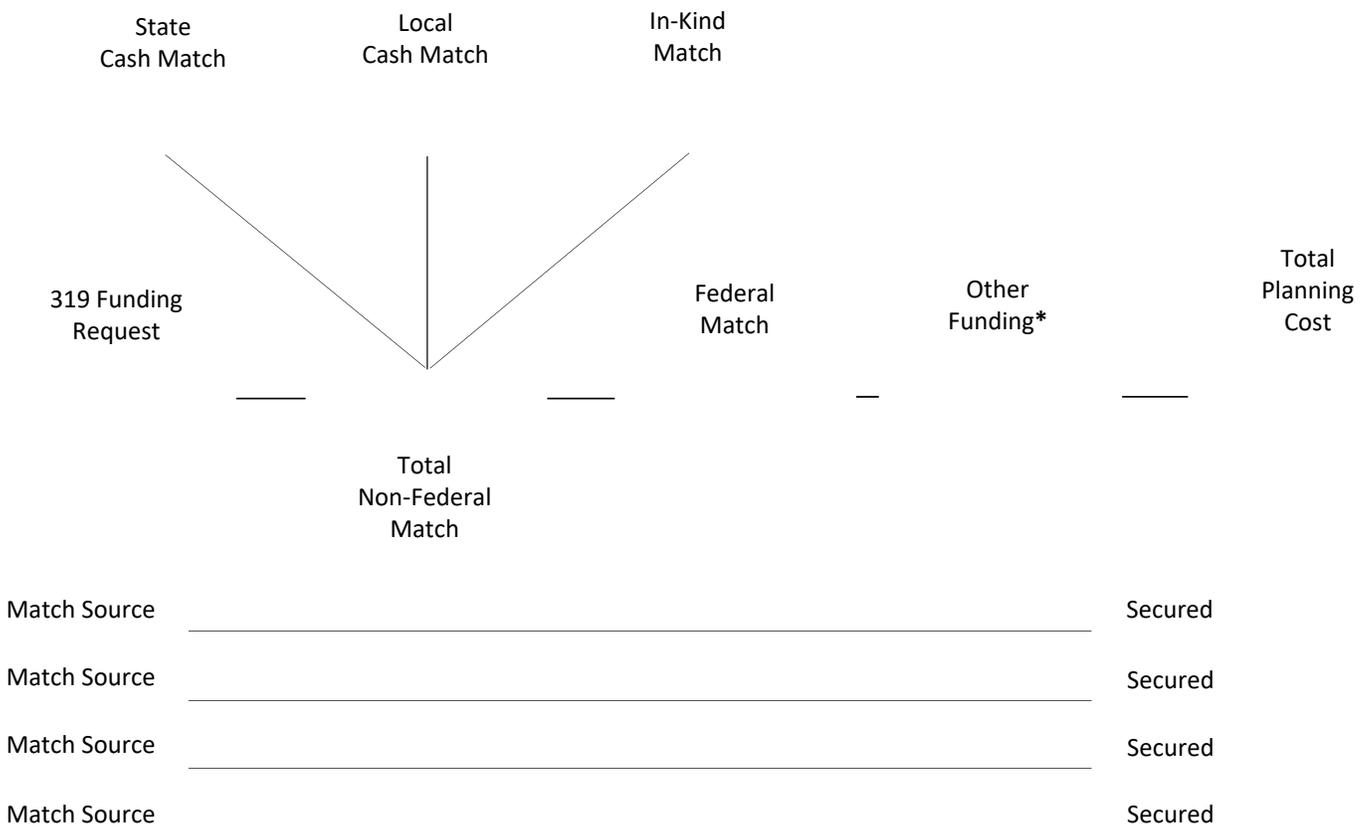


*\*Use this space to record any funding that will be used to support creation of the task deliverables, but will not be reported as match. The purpose of this information is to give application reviewers a clearer understanding of the total amount of funding required to complete a task.*

**Project Effectiveness Monitoring**

The short duration (1-3 years) and limited spatial extent (often just a few hundred yards) of most 319-funded projects frequently precludes the use of traditional water chemistry monitoring as a means of evaluating project effectiveness. Instead, DEQ encourages project sponsors to use simpler, more qualitative tools. Typically, this will include pre- and post-construction photo point monitoring, vegetation mortality measurements, and perhaps modeling to estimate pollution load reductions. Please contact one of the DEQ Nonpoint Source Program staff for guidance relative to your specific project.

**Task 5 - Project Effectiveness Monitoring Deliverables** *(Identify the specific tools and products you will use to evaluate and demonstrate the effectiveness of your project in reducing nonpoint source pollution.)*



*\*Use this space to record any funding that will be used to support creation of the task deliverables, but will not be reported as match. The purpose of this information is to give application reviewers a clearer understanding of the total amount of funding required to complete a task.*

## **Water Quality Benefits and Sustainability**

Explain why the project is an appropriate next step for making progress towards removing a pollutant/waterbody combination from Montana's 2018 Impaired Waters List or preventing a healthy waterbody from becoming impaired?

Will your project address a major local source of nonpoint source pollution? Explain.

Describe the long-term, sustainable benefits your project will have on water quality.

Explain how your project will promote self-maintaining natural, ecological, and social processes that protect water quality.

## Nonpoint Source Goals and Success Metrics

Nonpoint source pollution goal	Action that will be taken to reach the goal	Metric used to measure success
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## **Project Education and Outreach**

Describe the educational benefits of your project. Will the project inspire additional nonpoint source pollution prevention work within the watershed?

## **Bigger Picture Benefits**

Describe your project's benefits to each of the items below. If there are no associated benefits, type "NA" for "not applicable".

Benefit to additional natural resources (e.g. native fisheries, threatened and endangered species, wetlands, etc).

Addressing climate resiliency and hazard mitigation.

Provides direct public recreational access or aesthetic benefit.

Reduces pollutant loading above a permitted point source in a manner that could contribute to future economic benefit for a downstream Montana community.

Directly helps protect a drinking water source.

Benefit to socially disadvantaged populations.

**Additional Attachments**

Attach additional items that could help reviewers better understand your project. Items could include site photos, design drawings, site evaluations, permits, etc. Please be conscious of reviewers' time, as they may not have time to read lengthy studies and reports. List all additional attachments below.

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