

2017 NONPOINT SOURCE PROJECT FUNDING

DEQ Watershed Improvement Section

June 22, 2016



Webinar Overview

- Introductions
- Background
- Web resources
- Eligibility
- What makes a good project?
- 2017 Application forms
- Project scoring criteria

DEQ Contacts

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Background

CLEAN WATER ACT

Restore and maintain the chemical, physical and biological integrity of the Nation's waters

Point Sources

“any discernible, confined and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, or vessel or other floating craft, from which pollutants are or may be discharged.”
CWA §502(14)

Require a discharge permit from DEQ with effluent limitations

Nonpoint Sources

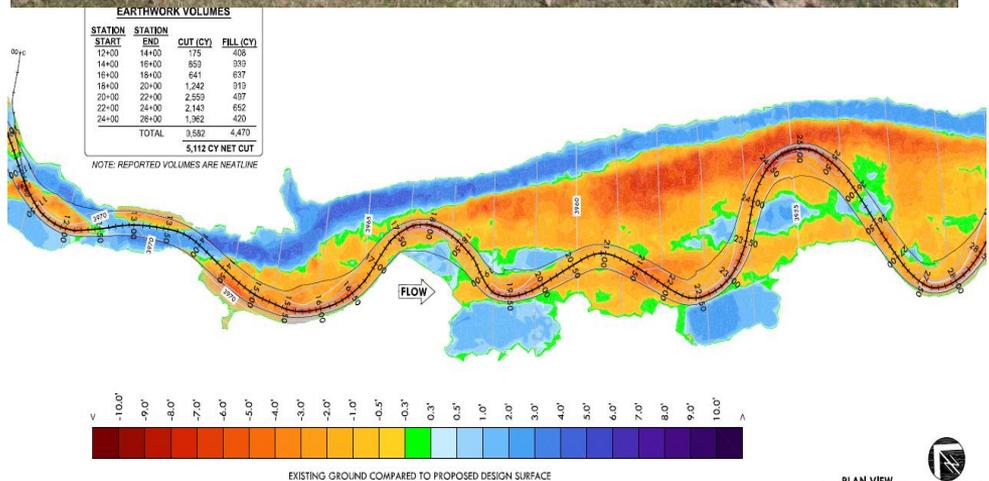
Not defined – it's everything else

Addressed largely through voluntary measures

Section 319
Enacted in 1987

Montana's Nonpoint Source Management Plan

Nonpoint Source Pollution



Montana's 319 NPS Program Goal

**Reduce nonpoint source (NPS) pollution
and
Restore/protect water quality**

- **Developing science-based, locally-supported Watershed Restoration Plans (WRPs)**
- **Implementing Best Management Practices (BMPs)**
- **Conducting Education and Outreach**

Additional Information

- Montana Nonpoint Source Website
<http://deq.mt.gov/Water/WPB/Nonpoint-Source-Program>
 - FY 2017 Call for 319 Nonpoint Source Project Funding Requests
- Clean Water Act Information Center
<http://svc.mt.gov/deq/dst/#/app/cwaic>
- TMDLs
<http://deq.mt.gov/Water/WQPB/TMDL/finalReports>
- WRPs
<http://deq.mt.gov/Water/WPB/Nonpoint-Source-Program/Watershed-Restoration-Planning>

Schedule

Table 1 - Schedule for Fiscal Year 2017 319 Program

Date	Timeline
6/1/2016	Issue FY2017 Call for 319 Nonpoint Source Project Funding Requests
6/22/2016	319 Webinar – 9:00 am to 11:00 am – participation information (To Be Determined)
<i>Stage 1</i>	
7/25/2016	319 Project Funding Requests Due to DEQ
8/18/2016	Montana Watershed Coordination Council (MWCC) Review Meeting
8/31/2016	DEQ Comments Due to Project Sponsors
<i>Stage 2</i>	
9/26/2016	Final Applications Due to DEQ
10/20/2016	Evaluation by Agency Review Panel
<i>Stage 3</i>	
10/28/2016	Letters for Notice of Intent to Award Mailed Out
12/30/2016	Final Scopes of Work Due
April 2017	DEQ Submits State of MT Application for EPA Review
June 2017	DEQ Sends Out Contracts to Project Sponsors, Project Sponsors Return Signed Contracts
Upon Contract Signature	Funds Available

Project Eligibility

- Address nonpoint source pollution
- Address water quality impairment on the state's List of Impaired Waters – can be pollutants or non-pollutants
- Implement a DEQ-accepted Watershed Restoration Plan (WRP)
- On-the-ground projects, and closely related activities (engineering, project planning, project effectiveness monitoring, local education and outreach)

Project Sponsor Eligibility

- 501c(3) nonprofit, local, state, or federal government entity
- General liability insurance
- Not more than 2 open 319 contracts (mini-grants don't count) – at the time of award
- Current DUNS number
- Registered with SAM
- Registered with the Montana Secretary of State

Ineligible Activities

- Watershed Restoration Plan (WRP) development
- Infrastructure protection
- Statewide education and outreach
- Certain types of monitoring
 - Baseline water quality
 - Pollution source assessment and identification
 - Watershed characterization
 - USGS gaging stations
- Activities required under a point source discharge permit

Other Considerations

- Timing
- Non-federal cost share – 40% minimum required
 - Watershed Funding Opportunities
 - Volunteer/In-Kind Guidance
- Reporting
- Reimbursement
- Planning
 - Subcontracting requires DEQ approval
 - Design review
 - SAPs and MTeWQX
 - Landowner agreements
 - Permitting

Calculating Required Cost Share

$$(X \div 0.60) - X = Y$$

Where

X = amount of 319 funds being requested

Y = amount of cost share required

Example: For a project sponsor requesting \$100,000 in 319 funds, the calculated cost share would be:

$$(\$100,000 \div 0.60) - \$100,000 = \$66,667$$

Positive Project Characteristics

- Significant nonpoint source pollution reduction
- Pre-project planning
- Restore and support natural stream/riparian processes
- Landowner, stakeholder, and community support
- Education and outreach opportunities

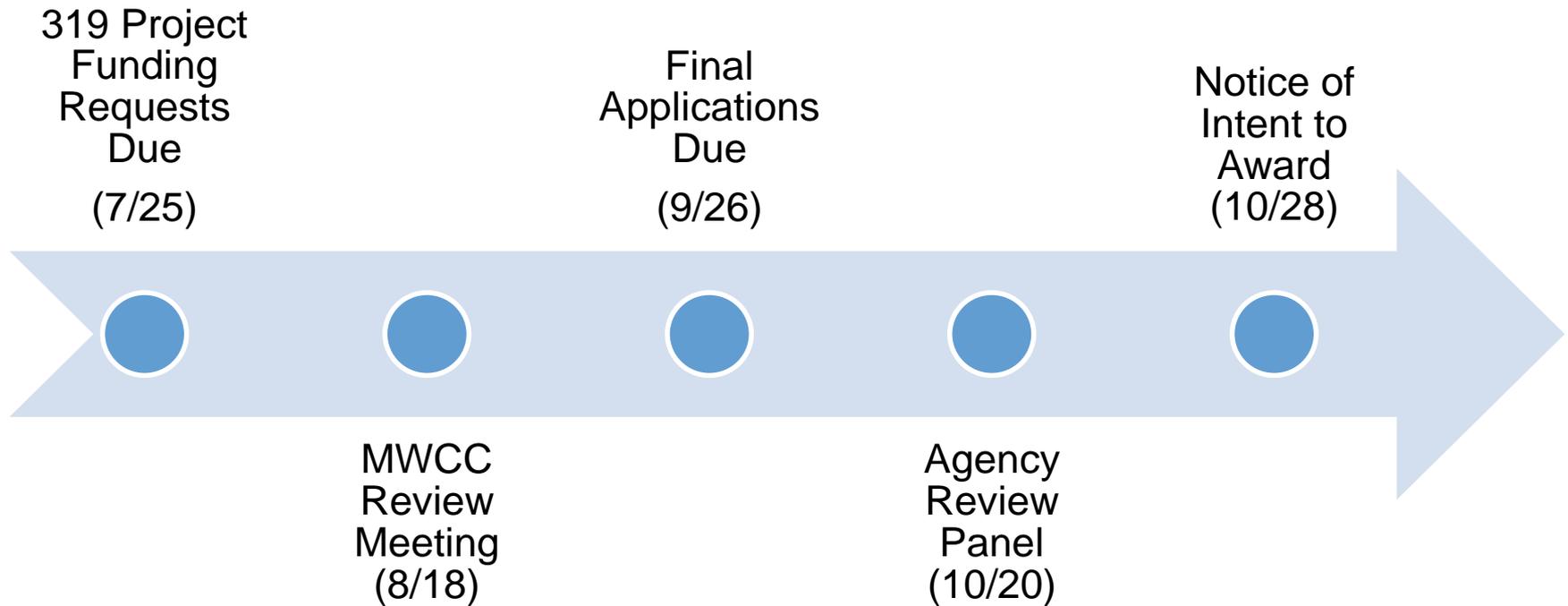


Positive Contractor Characteristics

- Technical expertise - in-house, and/or contracted
- Dedication to reducing nonpoint source pollution
- Excellent administrative and communication skills – demonstrated experience in managing projects and contracts



Application forms and project scoring criteria



Watersheds With DEQ-Accepted Watershed Restoration Plans (6/14/2016)

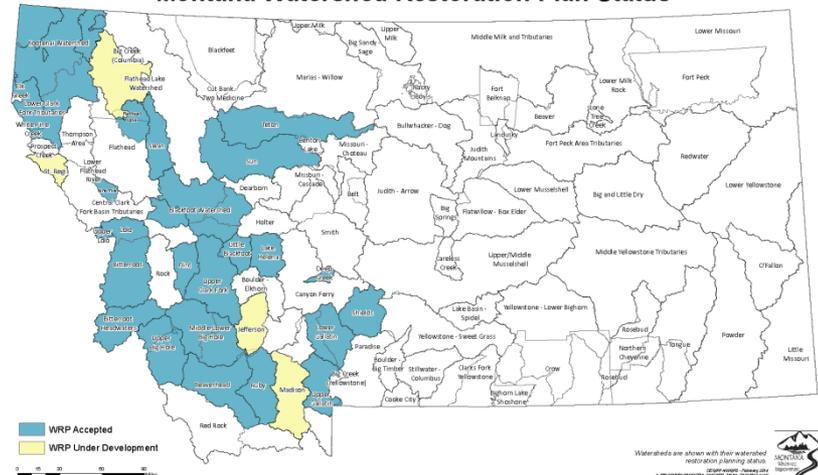
DEQ-Accepted WRPs

- Beaverhead
- Bitterroot
- Blackfoot
- Deep Creek (Townsend)
- Flathead Lake
- Flint Creek
- Kootenai River Basin
- Lake Helena
- Little Blackfoot
- Lolo Creek
- Lower Clark Fork
- Lower Gallatin
- Middle and Lower Big Hole
- Ninemile Creek
- Ruby River
- Shields
- Sun
- Swan
- Teton
- Upper Big Hole
- Upper Clark Fork Tributaries
- Upper Gallatin

WRPs in Development

- Flathead Watershed
- Madison River
- St. Regis
- Upper Jefferson River

Montana Watershed Restoration Plan Status



Questions?

