

BMP Summary Sheet Instructions



Minimum Control Measure 4: CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Key to Unique BMP ID Numbers	Required BMP Title	Permit Reference
4a-1	Ordinance or other Regulatory Mechanism	V.G.4.a
4b-1	Construction Site Implementation of Erosion and Sediment Control BMPs	V.G.4.b
4c-1	Waste Controls for Construction Site Operators	V.G.4.c
4d-1	Procedure for Site Plan Review	V.G.4.d
4e-1	Establishment of Procedures for the Receipt and Consideration of Reports of Stormwater Noncompliance	V.G.4.e
4f-1	Establishment of Procedures for Site Inspections and Enforcement	V.G.4.f

BMP Summary Sheet

MS4 Name: City of Hibbing, Minnesota

Minimum Control Measure: 4-CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Unique BMP Identification Number: 4a-1

BMP Title: Ordinance or other Regulatory Mechanism

BMP Description:

The City will create an ordinance to address ESC requirements and enforcement that, at a minimum, meets the requirements of the MPCA NPDES Construction Storm Water Permit.

Measurable Goals:

1. Establish ordinance.
2. Enforce ordinance and review for needed updates.

Timeline/Implementation Schedule:

1. Spring of 2007 (Due date: Aug., 2007)
2. Ongoing/Annually

Specific Components and Notes:

Responsible Party for this BMP:

Name: John Suihkonen

Department: City Engineer

Phone: 218.262.3486 ext. 122

E-mail: jsuihkonen@ci.hibbing.mn.us

BMP Summary Sheet

MS4 Name: City of Hibbing, Minnesota

Minimum Control Measure: 4-CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Unique BMP Identification Number: 4b-1

BMP Title: Construction Site Implementation of Erosion and Sediment Control BMPs

BMP Description:

The City will require implementation of ESC BMP's through enforcement of the ESC ordinance.

Measurable Goals:

1. Conduct plan review of proposed erosion control practices.
2. Conduct inspections of construction sites.

Timeline/Implementation Schedule:

1. Ongoing/Annually
2. Ongoing/Annually

Specific Components and Notes:

Responsible Party for this BMP:

Name: John Suihkonen

Department: City Engineer

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BMP Summary Sheet

MS4 Name: City of Hibbing, Minnesota

Minimum Control Measure: 4-CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Unique BMP Identification Number: 4c-1

BMP Title: Waste Controls for Construction Site Operators

BMP Description:

The City will develop an ordinance regarding construction site waste controls.

Measurable Goals:

1. Develop an ordinance.
2. Enforce policy on construction sites (during inspections under 4b-1).

Timeline/Implementation Schedule:

1. Spring of 2007 (Due Date: Aug., 2007)
2. Annually

Specific Components and Notes:

Responsible Party for this BMP:

Name: John Suihkonen

Department: City Engineer

Phone: 218.262.3486 ext. 122

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BMP Summary Sheet

MS4 Name: City of Hibbing, Minnesota

Minimum Control Measure: 4-CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Unique BMP Identification Number: 4d-1

BMP Title: Procedure for Site Plan Review

BMP Description:

The City will develop a procedure for the Site Plan Review.

Measurable Goals:

1. Develop and document a Site Plan Review process.
2. Record the number of sites/projects reviewed annually.

Timeline/Implementation Schedule:

1. Spring of 2007 (Due date: Aug., 2007)
2. Ongoing/Annual

Specific Components and Notes:

Responsible Party for this BMP:

Name: Pat Green

Department: Building Official

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E-mail: pgreen@ci.hibbing.mn.us

BMP Summary Sheet

MS4 Name: City of Hibbing, Minnesota

Minimum Control Measure: 4-CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Unique BMP Identification Number: 4e-1

BMP Title: Establishment of Procedures for the Receipt and Consideration of Reports of Stormwater Noncompliance

BMP Description:

The City will post a complaint telephone number on the website. Residents of the City will be able to use the call line to report illicit discharges, report construction site erosion or sedimentation concerns and provide comment on the City's SWPPP. City staff will respond to complaints and report the results of the inspections completed.

Measurable Goals:

1. Record the number of calls and the nature of the complaint/call.
2. Record the number of staff inspections resulting from the call line and the follow-up actions initiated from calls and complaints received.

Timeline/Implementation Schedule:

1. Ongoing/Annually
2. Ongoing/Annually

Specific Components and Notes:

Responsible Party for this BMP:

Name: John Suihkonen

Department: City Engineer

Phone: 218.262.3486 ext. 122

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BMP Summary Sheet

MS4 Name: City of Hibbing, Minnesota

Minimum Control Measure: 4-CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Unique BMP Identification Number: 4f-1

BMP Title: Establishment of Procedures for Site Inspections and Enforcement

BMP Description:

The City will establish a process for Site Inspections and Enforcement.

See also BMP 4b-1

Measurable Goals:

1. Develop procedure for Site Inspections for ESC
2. Record the number of sites inspected annually.
3. Record the number of non-compliant sites and the number of sites where City clean-up is needed.

Timeline/Implementation Schedule:

1. Spring of 2007 (Due date: Aug., 2007)
2. Ongoing/Annually
3. Ongoing/Annually

Specific Components and Notes:

Related to effort and program activities in BMP 4b-1.

Responsible Party for this BMP:

Name: Pat Green

Department: Building Official

Phone: 218.262.3486 ext. 126

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BMP Summary Sheet Instructions



**Minimum Control Measure 5: POST-CONSTRUCTION STORMWATER
MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT**

Key to Unique BMP ID Numbers	Required BMP Title	Permit Reference
5a-1	Development and Implementation of Structural and/or Non-structural BMPs	V.G.5.a
5b-1	Regulatory Mechanism to Address Post Construction Runoff from New Development and Redevelopment	V.G.5.b
5c-1	Long-term Operation and Maintenance of BMPs	V.G.5.c

BMP Summary Sheet

MS4 Name: City of Hibbing, Minnesota

Minimum Control Measure: 5-POST-CONSTRUCTION STORMWATER MANAGEMENT
IN NEW DEVELOPMENT AND REDEVELOPMENT

Unique BMP Identification Number: 5a-1

BMP Title: Development and Implementation of Structural and/or Non-structural BMPs

BMP Description:

The City will require BMPs to be installed in accordance with local requirements and the MPCA NPDES Construction Storm Water Permit. The City will track new BMPs on the map required in MCM #3.

Measurable Goals:

1. Record the number and type of structural and non-structural BMPs installed annually (e.g., ponds, rain gardens, infiltration basins, sump manholes, grit chambers, bioretention areas, etc.) on the MS4's SW map
2. Maintain and update mapping.

Timeline/Implementation Schedule:

1. Annually
2. Annually

Specific Components and Notes:

Responsible Party for this BMP:

Name: Pat Green

Department: Building Official

Phone: 218.262.3486 ext. 126

E-mail: pgreen@ci.hibbing.mn.us

BMP Summary Sheet

MS4 Name: City of Hibbing, Minnesota

Minimum Control Measure: 5-POST-CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

Unique BMP Identification Number: 5b-1

BMP Title: Regulatory Mechanism to Address Post Construction Runoff from New Development and Redevelopment

BMP Description:

The City will create a "Storm Water Ordinance" that will address post construction runoff, proper BMPs and BMP maintenance.

There are four trout streams within the City of Hibbing that could potentially receive storm water. The City will develop standards in accordance with the NPDES program during the development of the storm water ordinance for the City. These standards will be enforceable by ordinance and acted on through the City's development plan review process and inspection program. The ordinance will contain language that will require exploration of prudent and feasible alternatives to discharging. If a discharge cannot be avoided, infiltration, biofiltration, or other techniques for reducing discharge and thermal impacts will be discussed in the Storm Water Ordinance.

In addition, development projects will be required to comply with MPCA NPDES General Construction Permit MN R 120000, Appendix A, Item B, Subitem 8.

Measurable Goals:

1. Create a Storm Water Ordinance by June, 2008
2. Enforce Ordinance

Timeline/Implementation Schedule:

1. June, 2008
2. Annually (after adoption)

Specific Components and Notes:

Responsible Party for this BMP:

Name: John Suihkonen

Department: City Engineer

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E-mail: jsuihkonen@ci.hibbing.mn.us

BMP Summary Sheet

MS4 Name: City of Hibbing, Minnesota

Minimum Control Measure: 5-POST-CONSTRUCTION STORMWATER MANAGEMENT
IN NEW DEVELOPMENT AND REDEVELOPMENT

Unique BMP Identification Number: 5c-1

BMP Title: Long-term Operation and Maintenance of BMPs

BMP Description:

The City currently inspects and maintains its storm water system and will continue to inspect its system and report locations where maintenance is needed.

Measurable Goals:

1. Record and report number of structures and BMPs maintained.

Timeline/Implementation Schedule:

1. Ongoing/Annually

Specific Components and Notes:

Responsible Party for this BMP:

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