



Post Construction BMP Inspection Form

Project Name:

Inspector's Name and Title:

NPDES Tracking Number:

Location:

Inspector's Contact Information:

Date of Inspection:

Start/End Time:

BMP Owner's Name:

BMP Owner's Contact Information:

Type of BMP:

Detention Pond

Bioretention System

Bioswale

Underground Detention

Weather Information:

Current Conditions:

Date since last precipitation:

Amount:

BMP Details – Bioretention

Inflow Points/Structures

	Great	Good	Fair	Fail	NA
Obstructions:		Yes	No	NA	Notes:
Erosion/Undercutting:		Yes	No	NA	Notes:
Riprap, fabric, matting:		Yes	No	NA	Notes:

Overall Inflow Points/Structure Notes:

Pre-treatment Area (Forebay, Grass Swales, etc)

	Great	Good	Fair	Fail	NA
Sediment/debris accumulation:		Yes	No	NA	Notes:
Erosion/Undercutting:		Yes	No	NA	Notes:
Unwanted vegetation:		Yes	No	NA	Notes:
Flow is by-passing pre-treatment:		Yes	No	NA	Notes:

Overall Pre-treatment Area_Notes:

Perimeter/Side Slopes/Embankment

	Great	Good	Fair	Fail	NA	
Sediment/debris accumulation:			Yes	No	NA	Notes:
Erosion/Undercutting:			Yes	No	NA	Notes:
Unwanted vegetation:			Yes	No	NA	Notes:
Adjacent landscape not well maintained:			Yes	No	NA	Notes:

Overall Perimeter/Side slope/Embankment_Notes:

Bottom of System

	Great	Good	Fair	Fail	NA	
Unwanted vegetation:			Yes	No	NA	Notes:
Plants are dead, diseased or dying:			Yes	No	NA	Notes:
Mulch or ground cover:			Yes	No	NA	Notes:
Soils or mulch clogged with sediment:			Yes	No	NA	Notes:
Evidence of inadequate drainage:			Yes	No	Na	Notes:
Bare ground or erosion in vegetated areas:			Yes	No	NS	Notes:

Overall Bottom of System_Notes:

Outlet Structure

	Great	Good	Fair	Fail	NA	
Obstruction – vegetation, debris, sediment:			Yes	No	NA	Notes:
Erosion or undercutting:			Yes	No	NA	Notes:
Sediment or debris in pipe:			Yes	No	NA	Notes:
Structure failure:			Yes	No	NA	Notes:
Displacement of stabilization measures:			Yes	No	NA	Notes:

Overall Outlet Structure Notes:

Overflow Structure

	Great	Good	Fair	Fail	NA	
Bare or eroded areas in overflow:		Yes	No	NA		Notes:
Unwanted vegetation:		Yes	No	NA		Notes:
Overflow obstructed:		Yes	No	NA		Notes:
Structure failure:		Yes	No	NA		Notes:

Overall Overflow Structure Notes:

General

Access restricted – fence, vegetation:	Yes	No	NA	Notes:
Evidence of maintenance not conducted:	Yes	No	NA	Notes:
BMP modified from approved plan:	Yes	No	NA	Notes:
Issues with adjacent features:	Yes	No	NA	Notes:

Overall BMP Condition (please reference matrix):

Great Good Fair Fail

Additional Comments:

Site Plan and Photos:

Attach a site plan and photographs of the BMP features. Include captions for each photograph.

Reference Matrix:

Overall Rating	Description	Example Comment
Great	Looks the best it can and nothing needs to be addressed or changed	Great!
Good	Functioning as it should, but might have some trash that needs to be removed	Trash needs to be removed, needs to be weeded
Fair	Functioning, but not as well as it can be. The BMP's function is impaired	Damage to inflow pipe.
Fail	BMP is not functioning as it should	Noxious weeds and dead trees are hiding trash in bmp

***All inspection forms, including the site plan and photos shall be submitted to the City by December 1st.**

****Please submit your inspection documents to wpcgreenteam@stjosephmo.gov**

For questions, comments, or concerns, please contact Stormwater Quality Coordinator at carmstrong@stjosephmo.gov