

MS4: Village of Sparta	
System Map:	
Stormwater Structural Control Inventory:	
Facilities Inventory	
Quantity:	Type:
33	Catch basins
0	Constructed wetlands
2	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
1	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
9	Vegetated swales
0	Other structural storm water controls (See Notes)

MS4	
Quantity:	Type:
33	Catch basins
0	Constructed wetlands
2	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
1	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
9	Vegetated swales
0	Other structural storm water controls (See Notes)

Facilities Inventory		Municipal Operations and Maintenance							
Pollutant Discharge Potential	Facility Name	Road, Parking Lot Bridge & Sidewalk Maintenance	ROW & Vegetated Property Maintenance	Unpaved Road Maintenance	Cold Weather operations	Fleet Maintenance	Solid Waste Handling and Disposal	Materials Storage	Spill Response and Prevention
High	WWTP	X	X		X		X		X
Low	Police Station								
High	DPW	X	X		X	X	X	X	X
Low	Nash Park								
Low	Well #4								
Med	Water Treatment Plant								
Low	Rogers Park								
Low	Buth Park								
Low	Balyeat Park								
Med	Public Parking Lots								
High	Paul C Miller Muni. Airport	X	X	X	X	X	X		X

Municipal Facility Stormwater Structural Control Inventory Tracking Sheet

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Waste Water Treatment Plant
Facility Address:	611 E. Gardner
Receiving Water/ Outfall ID:	Rouge River
Facility Type:	Waste Water Treatment Plant
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
3	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
1	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
0	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	WWTP 611 E. Gardner-Refer to SWPPP

Notes:	Rouge River
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Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

**Municipal Facility
Stormwater Structural Control Inventory
Tracking Sheet**

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Police Station
Facility Address:	260 W. Division
Receiving Water/ Outfall ID:	Nash Creek
Facility Type:	Police Station and Grounds
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
1	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
0	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	DPW 276 W Division-Refer to SWPPP

Notes: Nash Creek

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

**Municipal Facility
Stormwater Structural Control Inventory
Tracking Sheet**

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	DPW
Facility Address:	276 W. Division
Receiving Water/ Outfall ID:	Nash Creek
Facility Type:	Public Works Building and Grounds
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
6	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
1	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	DPW 276 W Division-Refer to SWPPP

Notes: Nash Creek

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

Municipal Facility Stormwater Structural Control Inventory Tracking Sheet

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Nash Park
Facility Address:	350 N. Aspen
Receiving Water/ Outfall ID:	Rouge River
Facility Type:	Parks
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
0	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
1	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	

Notes: Rouge River

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

Municipal Facility Stormwater Structural Control Inventory Tracking Sheet

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Well #4
Facility Address:	595 S. State St.
Receiving Water/ Outfall ID:	Carpenter Drain
Facility Type:	Well House Grounds
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
1	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
1	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	DPW 276 W. Division

Notes: Carpenter Drain

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

Municipal Facility Stormwater Structural Control Inventory Tracking Sheet

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Water Treatment Plant
Facility Address:	383 S. State Street
Receiving Water/ Outfall ID:	Carpenter Drain
Facility Type:	Water Treatment Plant
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
1	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
1	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	DPW 276 W. Division

Notes: Carpenter Drain

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

Municipal Facility Stormwater Structural Control Inventory Tracking Sheet

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Rogers Park
Facility Address:	152 N. State Street
Receiving Water/ Outfall ID:	Nash Creek
Facility Type:	Parks
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
2	Catch basins
0	Constructed wetlands
1	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
1	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	DPW 276 W. Division

Notes: Nash Creek

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

**Municipal Facility
Stormwater Structural Control Inventory
Tracking Sheet**

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Buth Park
Facility Address:	423 E. Division
Receiving Water/ Outfall ID:	Nash Creek
Facility Type:	Parks
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
1	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
1	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	DPW 276 W. Division

Notes: Nash Creek

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

Municipal Facility Stormwater Structural Control Inventory Tracking Sheet

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Balyeat Park
Facility Address:	Olmstead Street
Receiving Water/ Outfall ID:	Nash Creek
Facility Type:	Parks
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
2	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
1	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	DPW 276 W. Division

Notes: Nash Creek

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

Municipal Facility Stormwater Structural Control Inventory Tracking Sheet

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Airport
Facility Address:	
Receiving Water/ Outfall ID:	
Facility Type:	
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
0	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
0	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	
Facility Map Location:	

Notes:

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

Municipal Facility Stormwater Structural Control Inventory Tracking Sheet

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Public Parking Lots
Facility Address:	Downtown Sparta
Receiving Water/ Outfall ID:	Nash Creek
Facility Type:	Public Parking Lots
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
6	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
0	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	29-Jan-15
Facility Map Location:	DPW 276 W. Division

Notes: Nash Creek

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

**Municipal Facility
Stormwater Structural Control Inventory
Tracking Sheet**

Facility Information:	
Community Name:	Village of Sparta
Facility Name:	Paul C Miller Muni. Airport
Facility Address:	9100 Vinton Ave. Sparta, MI 49345
Receiving Water/ Outfall ID:	Rogue River
Facility Type:	Airports
Secondary Facility Type (Optional) :	
Stormwater Structural Control Inventory:	
Quantity:	Type:
10	Catch basins
0	Constructed wetlands
1	Detention basins
0	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
0	Secondary containment
0	Underground storage vaults or tanks
2	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	19-Feb-15
Facility Map Location:	9100 Vinton Ave. Sparta, MI 49345 Refer to SWPPP

Notes: Rogue River

Instructions: Complete all gray areas on the form. If your facility can be identified as more than one type in the drop down menu, use the optional secondary field, if you need 3 or more types, add them to the notes. Provide the number of each type of stormwater structural control at the facility that discharges stormwater to waters of the state.

Facility Name: Paul C. Miller

Airport

Person Responsible for Facility Oversight: Miles Ring

Standard Operating Procedure (SOP) for Facilities with HIGH potential for Pollutant Runoff

This facility was assessed and determined to have a high potential to discharge pollutants to surface waters of the state based on the following factors or conditions present on the site:

X Fleet Maintenance or Storage Yard

- ☐ Large amount of urban pollutants stored at the site
- ☐ Identification of improperly stored materials
- ☐ The potential for polluting activities to be conducted outside
- ☐ Proximity to waterbodies
- ☐ Poor housekeeping practices
- ☐ Discharge of pollutants of concern to impaired waters

Site-specific structural and non-structural controls and good housekeeping practices implemented and maintained onsite are identified in the facility inventory in Appendix 6 of the SWMP. Maintenance procedures and good housekeeping practices are detailed in the BMP manual in Appendix 7 of the SWMP.

Inspection

Conduct routine maintenance and inspections of storm water management and control devices to ensure materials and equipment are clean and orderly and to prevent or reduce pollutant runoff.

Routine Maintenance Schedule: 1 time a month.

Conduct a comprehensive inspection including all structural storm water controls and a review of non-structural storm water controls to prevent or reduce pollutant runoff.

Comprehensive Site Inspection Schedule: every 6 months.

Significant materials

Identify all significant materials onsite with the potential to pollute stormwater.

Material	Handling & Storage Requirements	Potential to Pollute (High, Medium, Low)
Aviation Fuel	Secondary Containment	High

Facility Name: Paul C. Miller

Airport

Person Responsible for Facility Oversight: Miles Ring

Facility Name: DPW 276 W Division

Person Responsible for Facility Oversight: Miles Ring

Standard Operating Procedure (SOP) for Facilities with HIGH potential for Pollutant Runoff

This facility was assessed and determined to have a high potential to discharge pollutants to surface waters of the state based on the following factors or conditions present on the site:

X Fleet Maintenance or Storage Yard

- ☐ Large amount of urban pollutants stored at the site
- ☐ Identification of improperly stored materials
- ☐ The potential for polluting activities to be conducted outside
- ☐ Proximity to waterbodies
- ☐ Poor housekeeping practices
- ☐ Discharge of pollutants of concern to impaired waters

Site-specific structural and non-structural controls and good housekeeping practices implemented and maintained onsite are identified in the facility inventory in Appendix 6 of the SWMP. Maintenance procedures and good housekeeping practices are detailed in the BMP manual in Appendix 7 of the SWMP.

Inspection

Conduct routine maintenance and inspections of storm water management and control devices to ensure materials and equipment are clean and orderly and to prevent or reduce pollutant runoff.

Routine Maintenance Schedule: Monthly

Conduct a comprehensive inspection including all structural storm water controls and a review of non-structural storm water controls to prevent or reduce pollutant runoff.

Comprehensive Site Inspection Schedule: every 6 months

Significant materials

Identify all significant materials onsite with the potential to pollute stormwater.

Material	Handling & Storage Requirements	Potential to Pollute (High, Medium, Low)
Road Salt	Inside DPW Bldg.-Runoff Drains To	High

Facility Name: DPW 276 W Division

Person Responsible for Facility Oversight: Miles Ring

	Sanitary Sewer	
Diesel Fuel	Secondary Containment	High

Facility Name:

WWTP

Person Responsible for Facility Oversight: Miles Ring

Standard Operating Procedure (SOP) for Facilities with HIGH potential for Pollutant Runoff

This facility was assessed and determined to have a high potential to discharge pollutants to surface waters of the state based on the following factors or conditions present on the site:

X Fleet Maintenance or Storage Yard

- ☐ Large amount of urban pollutants stored at the site
- ☐ Identification of improperly stored materials
- ☐ The potential for polluting activities to be conducted outside
- ☐ Proximity to waterbodies
- ☐ Poor housekeeping practices
- ☐ Discharge of pollutants of concern to impaired waters

Site-specific structural and non-structural controls and good housekeeping practices implemented and maintained onsite are identified in the facility inventory in Appendix 6 of the SWMP. Maintenance procedures and good housekeeping practices are detailed in the BMP manual in Appendix 7 of the SWMP.

Inspection

Conduct routine maintenance and inspections of storm water management and control devices to ensure materials and equipment are clean and orderly and to prevent or reduce pollutant runoff.

Routine Maintenance Schedule: Monthly

Conduct a comprehensive inspection including all structural storm water controls and a review of non-structural storm water controls to prevent or reduce pollutant runoff.

Comprehensive Site Inspection Schedule: every 6 months

Significant materials

Identify all significant materials onsite with the potential to pollute stormwater.

Material	Handling & Storage Requirements	Potential to Pollute (High, Medium, Low)
FeCl2	Secondary Containment	High

Facility Name:

__WWTP__

Person Responsible for Facility Oversight: __Miles Ring

Bisulfite	Secondary Containment	High
Polymer	Secondary Containment	High
Diesel Fuel	Secondary Containment	High
Sludge	Secondary Containment	High
Gasoline	Secondary Containment	High