

MS4: Kent County Road Commission

Stormwater Structural Control Inventory:

Facilities Inventory

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

Storm Sewer System

Quantity:	Type:
8805	Catch basins
3	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)

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	North Complex	X	X		X	X	X
High	South Complex	X	X		X	X	X	X	X
High	Soutwest Complex	X	X		X	X	X	X	X
High	Central Complex	X	X		X	X	X	X	X

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

Facility Information:	
Community Name:	Kent County Road Commission
Facility Name:	North Complex
Facility Address:	11777 White Creek Ave.
Receiving Water/ Outfall ID:	Retention Pond
Facility Type:	Equipment storage and maintenance facilities
Secondary Facility Type (Optional) :	Administrative Buildings
Stormwater Structural Control Inventory:	
Quantity:	Type:
12	Catch basins
0	Constructed wetlands
0	Detention basins
1	Infiltration basins and trenches
0	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
2	Secondary containment
2	Underground storage vaults or tanks
0	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	27-Jan-15
Facility Map Location:	Attached/KCRC Vault

Notes: Retention Pond with no outlet (marked as infiltration basin),
brine and diesel tanks have secondary containment.

North

N



Facility Name: North Complex

Person Responsible for Facility Oversight: Wayne Harrall

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:

- 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: Routine maintenance will be handled on an as needed basis.

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: Inspections will be conducted twice a year

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	Stored in a covered building	Low
Gasoline	Stored in an underground tank	Low
Diesel Fuel	Stored in an underground Tank	Low

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

Facility Information:	
Community Name:	Kent County Road Commission
Facility Name:	South Complex
Facility Address:	4949 S. Complex Dr.
Receiving Water/ Outfall ID:	Patterson Ave. Storm Sewer
Facility Type:	Equipment storage and maintenance facilities
Secondary Facility Type (Optional) :	Administrative Buildings
Stormwater Structural Control Inventory:	
Quantity:	Type:
8	Catch basins
0	Constructed wetlands
1	Detention basins
0	Infiltration basins and trenches
1	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
2	Secondary containment
0	Underground storage vaults or tanks
2	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	27-Jan-15
Facility Map Location:	Attached/KCRC Vault

Notes: Patterson Ave. Storm Sewer is outlet

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.

South



Facility Name: South Complex

Person Responsible for Facility Oversight: Wayne Harrall

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:

- 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: Routine Maintenance will be handled on an as needed basis

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: Site inspections will take place twice a year

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	Stored in a covered building	Low
Gasoline	Stored in an underground tank	Low
Diesel Fuel	Stored in an underground tank	Low

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

Facility Information:	
Community Name:	Kent County Road Commission
Facility Name:	Southwest Complex
Facility Address:	US 131/84th St.
Receiving Water/ Outfall ID:	None
Facility Type:	Equipment storage and maintenance facilities
Secondary Facility Type (Optional) :	Administrative Buildings
Stormwater Structural Control Inventory:	
Quantity:	Type:
8	Catch basins
0	Constructed wetlands
2	Detention basins
0	Infiltration basins and trenches
1	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
2	Secondary containment
0	Underground storage vaults or tanks
2	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	27-Jan-15
Facility Map Location:	Attached/KCRC Vault

Notes: Above ground tanks, no fueling facility on site.

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.

Southwest

N



Facility Name: Southwest Complex

Person Responsible for Facility Oversight: Wayne Harrall

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:

- 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: Routine Maintenance will be handled on an as needed basis

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: Inspections are conducted twice a year

Significant materials

Identify all significant materials onsite with the potential to pollute storm water.

Material	Handling & Storage Requirements	Potential to Pollute (High, Medium, Low)
Road Salt	Stored in a covered building	Low
Gasoline	Above ground tank with secondary containment.	Low

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

Facility Information:	
Community Name:	Kent County Road Commission
Facility Name:	Central Complex
Facility Address:	1500 Scribner NW
Receiving Water/ Outfall ID:	Grand River
Facility Type:	Administrative Buildings
Secondary Facility Type (Optional) :	Equipment storage and maintenance facilities
Stormwater Structural Control Inventory:	
Quantity:	Type:
14	Catch basins
0	Constructed wetlands
0	Detention basins
0	Infiltration basins and trenches
1	Oil/water separators
0	Porous pavement
0	Pump Stations
0	Rain gardens
1	Secondary containment
2	Underground storage vaults or tanks
0	Vegetated swales
0	Other structural storm water controls (See Notes)
Completed on:	27-Jan-15
Facility Map Location:	Attached/KCRC Vault

Notes: North part of this property outlets to sanitary sewer (near salt dome), rest of property outlets to the Grand 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.

Central

N



Facility Name: Central Complex

Person Responsible for Facility Oversight: Wayne Harrall

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:

- 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: All areas involved in materials management and equipment handling drain to sanitary sewer. Any housekeeping or material handling concerns will be handled on an as needed basis

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: Inspection are conducted twice a year

Significant materials

Identify all significant materials onsite with the potential to pollute storm water.

Material	Handling & Storage Requirements	Potential to Pollute (High, Medium, Low)
Road Salt	Stored in a covered building	Low
Gasoline	Underground Tanks	Low
Diesel Fuel	Underground Tanks	Low