OAKLAND COUNTY MS4 Oakland County Facilities Maintenance (OCFM) Municipal Facility Inventory and Assessment MARCH 2023

I. <u>POLICY:</u>

This policy is to establish procedures for inventorying and assessing OCFM-owned or operated facilities and stormwater structural controls with a discharge of stormwater to surface waters of the state.

II. BACKGROUND:

The EGLE NPDES Phase II Stormwater Discharge Permit requires a procedure for identifying applicant-owned or operated facilities and stormwater structural controls with a discharge of stormwater to surface waters of the state. The inventory shall include the location of each facility and an estimate of the number of structural stormwater controls. This procedure also includes a process for updating and revising this inventory, a process for assessing each facility for the potential to discharge pollutants to surface waters of the state, and a prioritization of each facility based on the potential to discharge pollutants to surface waters of the state.

III. MUNICIPAL INVENTORY AND ASSESSMENT:

Outlined in the table below is a list of OCFM facilities with a discharge of stormwater to surface waters of the state. The estimated number of stormwater structural controls is identified for each site, along with the priority level of potential discharge of pollutants to waters of the state.

OCFM Facility Name and Address	Estimated # of Stormwater Structural Controls*	Priority Level of Potential Discharge (High, Med, Low)**	Presence of Assessment Factors***	BMP's Implemented to reduce pollutant runoff at Med or Low priority facilities
Administrative Annex I 1200 N. Telegraph, Bldg 47 West, Pontiac, 483241	2	High	1	 See Integrated Contingency Plan (ICP)
Central Garage 1200 N. Telegraph, Bldg 16 East, Pontiac, 48341	8	High	1	• See ICP
Public Works Building	49	High	1, 3	See ICP

OCFM Facility Name and Address	Estimated # of Stormwater Structural Controls*	Priority Level of Potential Discharge (High, Med, Low)**	Presence of Assessment Factors***	BMP's Implemented to reduce pollutant runoff at Med or Low priority facilities
One Public Works Dr, Bldg 95W, Waterford, 4828				
Oakland County Service Center: Buildings on the Service Center (33)* 1200 N. Telegraph, Pontiac, 48341	414	Low	0	 Catch basin cleaning Street sweeping Goose management program in place April - November
Oakland County Animal Control and Pet Adoption Center -1200 N. Telegraph, Bldg 42 East, Pontiac, 48341	9	Low	1	 Pet waste picked up daily and disposed of in dumpster; there is a vegetated swale between outdoor dog run and parking lot Detention Basin Maintenance Catch basin cleaning Street sweeping
Oakland County Service Center: Buildings Located Off the Service Center (6)*	59	Low	0	Catch basin cleaning

*See attached Oakland County Facility Listing for a breakdown of the estimated number of stormwater structural controls for each BMP type at each facility location.

**For facilities that have a high potential to discharge pollutants to surface waters of the state, a Stormwater Pollution Prevention Plan (SWPPP), Pollution Incident Prevention Plan (PIPP) for salt and/or chemical storage, and/or a Spill Prevention Control and Countermeasure (SPCC) plan for oil storage has been developed. These documents are available from OCFM upon request.

***For facilities that have a medium or low potential for the discharge of pollutants to surface waters of the state, each facility was evaluated for the presence of the following factors:

- 0. Absence of any factors
- Presence of urban pollutants stored at the site (i.e. sediment, nutrients, metals, hydrocarbons, pesticides, fertilizers, herbicides, chlorides, trash, bacteria, or other sitespecific pollutants
- 2. Identification of improperly stored materials
- 3. Potential for polluting activities to be conducted outside (i.e. vehicle washing)
- 4. Proximity to waterbodies
- 5. Poor housekeeping practices
- 6. Discharge of pollutants of concern to impaired waters

This inventory will be updated every five (5) years (upon reapplication for stormwater permit coverage) to reassess facilities and structural stormwater controls that have been added, removed, or are no longer owned or operated by OCFM. Priority level assessments will be revised within 30 days prior to discharging stormwater at a new facility, or when the storage of materials, equipment, or vehicles changes at a facility.

Best Management Practices (BMPs) were identified for each facility with low or medium potential to discharge pollutants to surface waters of the state. For all low facilities where no assessment factors are present, catch basin cleaning and street sweeping will be performed as indicated in the applicable procedures for these activities. For all medium facilities, the appropriate BMPs were considered based on the assessment factor present to prevent or minimize the potential for pollutants from entering surface waters of the state.

Oakland County Facility Listing with Stormwater BMP Counts Updated March 2023

Oakland County Department	Facility Type	Facility Name	Address	City	State	Zin	Catch Basins	Rear yard Catch Basins	Standard Inlet	Yard Inlet	Detention/ Retention Basins	Oil/Water Separator	Pump Stations	Vegetated Swales	Constructed Wetlands	Porous Pavement	Rain Gardens	Sediment Basins (stilling basin & sediment forebay)	Manufactured Treatment Devices (i.e. oil/grit separators, swirl chambers, etc.)	TOTAL BMP COUNT	NOTES
OCPRC	County Parks	Groveland Oaks County Park	5990 Grange Hall Road	Holly	мі	48442	11	0	13	0	0	0	0	3	0	0	0	0	0	27	MTESP Legacy Certified; SPCC Plan in place
OCPRC	County Parks	Addison Oaks County Park	1480 West Romeo Road	Leonard		48367	17	0	16	0	1	0	0	0	0	0	0	0	1	35	MTESP - in progress; SPCC - in-
OCPRC	County Parks	Springfield Oaks County Park	12450 Andersonville Rd	Davisburg	MI		21	0	5	0	2	0	0	0	0	0	0	0	0	28	progress MTESP Legacy Certified; No plans req.
				Clarkston		48348	9	0	10	0	0	0	0	0	0	0	0	0	0	19	
OCPRC	County Parks	Independence Oaks County Park	9501 Sashabaw Road		IVII		1	0	10	0	0	0	0	0	0	0	0	0	0	11	MTESP in Progress; SPCC plan in place
OCPRC	County Parks	White Lake Oaks County Park	991 South Williams Lake Road	Union Lake	MI	48386	53	0	18	6	3	0	0	4	0	1	1	0	1	87	MTESP Legacy Certified; No plans req. MTESP certified; SWPPP, PIPP, SPCC in
OCPRC	County Parks	Waterford Oaks County Park	2800 Watkins Lake Road	Waterford	MI	48328	17	0	16	0	0	0	0	0	1	0	0	0	0	24	place MTESP Legacy Cert in progress;
OCPRC	County Parks	Lyon Oaks County Park	30300 Old Plank Road	Lyon Township	мі	48393	17	0	10	0	0	0	0	1	0	0	1	0	1	34	SWPPP in progress; SPCC in place MTESP Legacy Certified; SPCC in place but not req.; SWPPP to be completed
OCPRC	County Parks	Glen Oaks County Park	30500 West 13 Mile Road	Farmington Hills	мі	48334	_							-			-		-		by end of 2023 MTESP Legacy Certified; SWPPP, PIPP
OCPRC OCPRC	County Parks County Parks	Red Oaks County Park Highland Oaks County Park (Undeveloped)	29600 John R 6555 Milford Rd	Madison Heights Highland	MI	48071	65	0	35	0	1	0	0	4	0	0	0	0	1	106	in place
OCPRC	County Parks	Rose Oaks County Park (Undeveloped)	10501 Buckhorn Lake Rd	Holly		48442	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCPRC OCPRC	County Parks County Parks	Orion Oaks County Park (Undeveloped) Catalpa Oaks	2301 West Clarkston Road 27705 Greenfield Road	Orion Township Southfield			0 13	0	0	0	0	0	0	0	0	0	0	0	0	0 15	
OCPRC TOTALS	Oakland County Comics Conter, Duildings On the Service Conter	Administrative Append Bldg 47 West	1200 North Tolograph Rd	Pontias			221	0	132 0	6	7	0	0	14 0	1	1	2	0	4	388	SDCC
OCFM OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	Administrative Annex I - Bldg 47 West Administrative Annex II - Bldg 18 East	1200 North Telegraph Rd 1200 North Telegraph Rd	Pontiac Pontiac	MI	48341	3	0	0	0	0	0	0	0	0	0	0	0	0	3	SPCC
OCFM	Oakland County Service Center: Buildings On the Service Center	Central Garage - Bldg 16 East Public Works Building (fleet maintenance and storage	1200 North Telegraph Rd	Pontiac	1 1		8	0	0	0	0	0	0	0	0	0	0	0	0	8	SPCC
OCFM	Oakland County Service Center: Buildings On the Service Center	yard) - Bldg 95 West	One Public Works Drive	Waterford			49	0	0	0	0	0	0	0	0	0	0	0	0	49	SWPPP and PIPP
OCFM OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	Central Heating Plant/ "L" - Bldg 22 East Central Services Building - Bldg 20 East	1200 North Telegraph Rd 1200 North Telegraph Rd	Pontiac Pontiac		10311	16 6	0	0	0	0	0	0	0	0	0	0	0	0	<u>16</u>	
OCFM	Oakland County Service Center: Buildings On the Service Center	Child Care Facility (Little Oaks) - Bldg 30 East	1200 North Telegraph Rd	Pontiac			4	0	0	0	0	0	0	0	0	0	0	0	0	4	
OCFM	Oakland County Service Center: Buildings On the Service Center	Children's Village A Building - Bldg 65 West	1200 North Telegraph Rd	Pontiac	MI	48341	7	0	0	0	0	0	0	0	0	0	0	0	0	7	
OCFM	Oakland County Service Center: Buildings On the Service Center	Children's Village B, C Buildings - Bldg 71 and 73 West	1200 North Telegraph Rd	Pontiac	+ +		5	0	0	0	0	0	0	0	0	0	0	0	0	5	
OCFM	Oakland County Service Center: Buildings On the Service Center	Children's Village Counseling Center - Bldg 75 West	1200 North Telegraph Rd	Pontiac		48341	2		0	0	0	0			0	0	0	0	0	2	
OCFM OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	Children's Village D Building - Bldg 77 West Children's Village G Building - Bldg 81 West	1200 North Telegraph Rd 1200 North Telegraph Rd	Pontiac Pontiac			5	0	0	0	0	0	0	0	0	0	0	0	0	5	
OCFM	Oakland County Service Center: Buildings On the Service Center	Children's Village H Building - Bldg 83 West	1200 North Telegraph Rd	Pontiac			2	0		0	0	0	0	0	0	0	0	0	0	2	
OCFM OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	Children's Village J Building - Bldg 63 West Children's Village K Building - Bldg 85 West	1200 North Telegraph Rd 1200 North Telegraph Rd	Pontiac Pontiac			19 2	0	0	0	0	0	0	0	0	0	0	0	0	19 2	
OCFM	Oakland County Service Center: Buildings On the Service Center	Children's Village School - Bldg 87 West	1200 North Telegraph Rd	Pontiac			5	0	0	0	0	0	0	0	0	0	0	0	0	5	
OCFM OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	D Building - Bldg 24 East Courthouse Tower - Bldg 12 East	1200 North Telegraph Rd 1200 North Telegraph Rd	Pontiac Pontiac		10011	6 73	0	0	0	0	0	0	0	0	0	0	0	0	6 73	
OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	Courthouse West Wing - Bldg 12 East	1200 North Telegraph Rd	Pontiac			0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCFM	Oakland County Service Center: Buildings On the Service Center	Commissioner's Auditorium & Board of Commissioner's	1200 North Telegraph Rd	Pontiac	м	48341	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
OCFM	Oakland County Service Center: Buildings On the Service Center	Offices - Bldg 12 East Courthouse East Wing - Bldg 12 East	1200 North Telegraph Rd	Pontiac	MI	48341	35	0	0	0	0	0	0	0	0	0	0	0	0	35	
OCFM	Oakland County Service Center: Buildings On the Service Center	Courthouse West Wing Extension - Bldg 14 East	1200 North Telegraph Rd	Pontiac			21	0	0	0	0	0	0	0	0	0	0	0	0	21	
OCFM OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	Executive Office Building (EOB) - Bldg 41 West Farmer's Market - Pontiac - Bldg 43 West	1200 North Telegraph Rd 1200 North Telegraph Rd	Pontiac Pontiac			22 10	0	0	0	0	0	0	0	0	0	0	0	0	22 10	
OCFM	Oakland County Service Center: Buildings on the Service Center	Medical Control Authority - Bldg 36 East	1200 North Telegraph Rd	Pontiac	_		16	0	0	0	0	0	0	0	0	0	0	0	0	16	
OCFM	Oakland County Service Center: Buildings On the Service Center	Information Technology Center - Bldg 49 West	1200 North Telegraph Rd	Pontiac			21	0	0	0	0	0	0	0	0	0	0	0	0	21	
OCFM OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	East Annex - Bldg 8 East Law Enforcement Complex - Bldg 10 East	1200 North Telegraph Rd 1200 North Telegraph Rd	Pontiac Pontiac		10011	7	0	0	0	0	0	0	0	0	0	0	0	0	7 70	
OCFM	Oakland County Service Center: Buildings On the Service Center	Resource and Crisis Center - Bldg 32 East	1200 North Telegraph Rd	Pontiac	MI	48341	21	0	0	0	0	0	0	0	0	0	0	0	0	21	
OCFM OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	Medical Examiner's Facility - Bldg 28 East North Oakland Health Center (NOHC) - Bldg 34 East	1200 North Telegraph Rd 1200 North Telegraph Rd	Pontiac Pontiac	1 1		12 7	0	0	0	0	0	0	0	0	0	0	0	0	<u>12</u> 7	
OCFM	Oakland County Service Center: Buildings On the Service Center	North Office Building (NOB) - Bldg 26 East	1200 North Telegraph Rd	Pontiac			0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCFM OCFM	Oakland County Service Center: Buildings On the Service Center Oakland County Service Center: Buildings On the Service Center	Sheriff's Administration Building - Bldg 38 East Sheriff's Office, Patrol Services Division - Bldg 57 West	1200 North Telegraph Rd 1100 County Center Drive	Pontiac Waterford	1 1		13 0	0	0	0	0	0	0	0	0	0	0	0	0	13 0	
OCFM	Oakland County Service Center: Buildings On the Service Center	Oakland County Animal Control & Pet Adoption Center - Bldg 42 East	1200 North Telegraph Rd	Pontiac			2	0	0	0	7	0	0	0	0	0	0	0	0	9	
	Subtotal OCFM Buildings On the Service Center						472	0	0	0	7	0	0	0	0	0	0	0	0	479	
OCFM	Oakland County Service Center: Buildings Off the Service Center	Materials Management Center (mail room and central delivery location for large shipments)	1155 Oakland Avenue	Pontiac	мі	48341	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
OCFM	Oakland County Service Center: Buildings Off the Service Center	52-3 District Court and Sheriff's Sub-station (Rochester)	700 Barclay Circle	Rochester			27	0	0	0	0	0	0	0	0	0	0	0	0	27	
OCFM OCFM	Oakland County Service Center: Buildings Off the Service Center Oakland County Service Center: Buildings Off the Service Center	Oakland Pointe Office Bldg #1 Oakland Pointe Office Bldg #2	250 Elizabeth Lake Rd 230 Elizabeth Lake Rd	Pontiac Pontiac			7 8	0	0	0	0	0	0	0	0	0	0	0	0	7	
OCFM	Oakland County Service Center: Buildings Of the Service Center Oakland County Service Center: Buildings Off the Service Center	South Oakland Health Center (SOHC)	27725 Greenfield Road	Southfield	MI	48076		0	0	0	ů	0	0	0	0	0	0	0	0	<u> </u>	
OCFM	Oakland County Service Center: Buildings Off the Service Center Subtotal OCFM Buildings Off the Service Center	South Oakland Office Building (SOOB)	1151 Crooks Road	Troy	MI		5 59	0	0	0	0	0	0	0	0	0	0	0	0	5 59]
OCFM TOTALS	Subtotor ocarily buildings on the service center						59 531	0	0	0	7	0	0	0	0	0	0	0	0	59 538	
WRC	Retention Treatment Basin	George W. Kuhn Retention Treatment Basin (GWK RTB)	1400 Ajax Drive	Madison Heights	мі	48071	2	0	0	0	0	0	0	0	0	0	0	0	0	2	PIPP
WRC	Retention Treatment Basin	Acacia Park Retention Treatment Basin (AC RTB)	31835 Evergreen Rd	Beverly Hills	мі	48025	0	0	0	0	0	0	0	0	0	0	0	0	0	o	PIPP

Oakland County Facility Listing with Stormwater BMP Counts Updated March 2023

Oakland County Department	Facility Type	Facility Name	Address	City	State	Zip	Catch Basins	Rear yard Catch Basins	Standard Inlet	Yard Inlet	Detention/ Retention Basins	Oil/Water Separator	Pump Stations	Vegetated Swales	Constructed Wetlands	Porous Pavement	Rain Gardens	Sediment Basins (stilling basin & sediment forebay)	Manufactured Treatment Devices (i.e. oil/grit separators, swirl chambers, etc.)	TOTAL BMP COUNT	NOTES
WRC	Retention Treatment Basin	Birmingham Retention Treatment Basin (BR RTB)	700 Linden	Birmingham	МІ	48009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	PIPP
WRC	Retention Treatment Basin	Bloomfield Village Retention Treatment Basin (BV RTB)	1200 S. Cranbrook	Birmingham	мі	48009	4	0	0	0	0	0	0	0	0	0	0	0	0	4	PIPP
WRC	Septage Unloading Facility	Oakland Avenue Site	1235 Cesar E. Chavez	Pontiac	MI	48326	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
WRC	Septage Unloading Facility	8 Mile Road Site	22410 Eight Mile Rd West	Southfield	MI	48034	1	0	0	0	0	0	0	0	0	0	0	0	0	1	SPCC
WRC	Administration	Billing Services	2636 Dixie Hwy	Waterford	MI	48328	5	0	0	0	0	0	0	0	0	0	0	0	0	5	
WRC	Administration/Storage Yard	Systems Control/Water Maintenance Building	522 S. Opdyke	Pontiac	мі	48341	19	0	0	0	1	0	0	0	0	0	0	0	0	20	SWPPP and SPCC
WRC	Administration/Storage Yard	Pump Maintenance	4860 Pontiac Lake Rd	Waterford	MI	48328	3	0	0	0	0	0	0	0	0	0	0	0	0	3	PIPP
WRC	Sewage Pump Station	Walnut No. 1 Pump Station	7450 Inkster Rd	Farmington Hills	MI	48336	0	0	0	0	0	0	0	0	0	0	0	0	0	0	SPCC
WRC	Sewage Pump Station	Elizabeth Lake Pump Station	3302 Elizabeth Lake Rd	Waterford	MI	48328	2	0	0	0	0	0	0	0	0	0	0	0	0	2	SPCC
WRC	Sewage Pump Station	Perry Street Diversion	Galloway Park	Pontiac	мі	48342	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Sewage Pump Station	8 Mile Road Pump Station	22410 Eight Mile Rd West	Southfield	MI	48034	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
WRC	WRRF/Septage Unloading Facility	Clinton River Water Resource Recovery Facility	155 Opdyke	Pontiac	МІ	48342	35	0	0	0	1	1	0	0	0	0	0	0	2	39	SWPPP, PIPP and SPCC
WRC	WWTP	Pontiac Wastewater Treatment Plant - East Blvd Plant	274 Martin Luther King Drive	Pontiac	мі	48342	3	0	0	0	0	0	0	0	0	0	0	0	0	3	SWPPP, PIPP and SPCC
WRC	WWTP	Commerce Township Wastewater Treatment Plant (CT WWTP)	649 Welch Rd	Walled Lake	мі	48390	18	0	0	0	1	0	0	0	0	0	0	1	0	20	SWPPP, PIPP and SPCC
WRC	WWTP	Walled Lake - Novi Wastewater Treatment Plant (WLN WWTP)	46351 West Road	Novi	мі	48377	12	0	0	0	3	0	0	0	0	0	0	0	0	15	SWPPP & PIPP
WRC	Well House	Highland Valley	831 Scott	Highland Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Well House	Huntwood Place	2475 Elk Ridge/Foxgrove	Highland Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Well House	Prestwick Village	701 Perthshire Ct	Highland Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Well House		28800 South Hill Rd	Lyon Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Well House	Country Creek	3650 Silver Bell Rd	Oakland Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Well House		3335 Kern Rd	Oakland Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Water Treatment Plant		54326 Ten Mile Rd	Lyon Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Water Treatment Plant		3151 Collins Rd	Oakland Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Water Treatment Plant		100 Dunlap Rd	Oxford Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Water Treatment Plant		1305 Queens Dr	Oxford Township	MI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WRC	Chapter 4 Drainage Districts	Chapter 4 Drainage Districts	Throughout Oakla	,			445	0	60	0	10	0	0	0	0	0	0	0	0	515	
WRC	Chapter 5 Drainage Districts	Chapter 5 Drainage Districts	Throughout Oakla				10	0	0	0	0	0	0	0	0	0	0	0	0	10	
WRC	Chapter 18 Drainage Districts	Chapter 18 Drainage Districts	Oakland and/or West Bloc	omfield Townships			3,281	427	1,508	42	235	0	1	0	0	0	0	47	6	5,547	
WRC	Chapter 20 Drainage Districts	Chapter 20 Drainage Districts	Throughout Oakla	nd County			2,886	31	485	0	45	0	8	0	0	0	0	7	5	3,467	
WRC	Chapter 21 Drainage Districts	Chapter 21 Drainage Districts	Throughout Oakla	nd County			88	0	1	2	0	0	0	0	0	0	0	1	0	92	
WRC TOTALS							6,817	458	2,054	44	296	1	9	0	0	0	0	56	13	9,748	

Federal Law requires that a facility with a fuel and oil capacity of 1320 gallons stored above ground contained in 55 gallon containers or larger or underground capacity of more than 42,000 gallons develop and have on-site for review a Spill Prevention Control and Countermeasure (SPCC) Plan. The State of Michigan requires a Pollution Incident Prevention Plan (PIPP) when a facility stores polluting materials such as solvents, coolants, and acids in containers of 10 gallons or 100 pounds or more or any defined polluting material(R 324.2009) in any discrete use indoors in quantities over 2200 pounds or outdoors over 440 pounds.