

City of Dayton Annual Storm Water BMP Goals

Storm Water Program Area	Description of BMP	Measurable Goal (s)	Tracking Measures	Timeline	Frequency	Responsible Department/Implementer	Additional Notes
B. Public Education and Outreach	Utilize a wide variety of educational avenues to inform the general public about stormwater pollution prevention. Messaging will include all of the themes outlined in the permit.	Reach 20% of residents per year	Log each outreach activity and the number of residents reached	Throughout year	Ongoing	Division of Environmental Management	Activities include: brochures, electronic billboards, informational booths, presentations, annual Children's Water Festival, videos, and social media posts
C. Public Involvement and Participation	Provide opportunities for public involvement in the stormwater program and pollution prevention activities.	Provide at least 1 public involvement opportunity per year	Track number of cleanups, number of participants, bags of trash collected, and bags of recycling collected	July	Once per year or as requested by community groups	Division of Environmental Management	Clean Sweep of the Great Miami in July, and other neighborhood cleanups per requests, usually include catch basin marking
D. Illicit Discharge	Detection and elimination of illicit discharges to the MS4	Visual inspection of 20% of outfalls	Track dry weather screening and follow up on outfalls with issues	March through October	Weekly during summer and fall	Division of Environmental Management	Dry weather screening of outfalls, update outfall map and HSTS map as needed
IDDE training	Training program for municipal employees who as a part of their job responsibilities come into contact with or observe an illicit discharge or connection to the storm sewer system and improper disposal activities	Annual training for municipal employees	Maintain records of training provided and staff trained	Throughout year	Ongoing	Division of Environmental Management	Training for Water Engineering, Civil Engineering, Street Maintenance, Fleet Maintenance, Police, Fire, Water Revenue, WUFO, and Environmental Management staff. New employees trained within 6 months of hire date.
E. Construction	Implement and enforce reduction of runoff from construction activities	Review all sediment and erosion control plans Inspect each site Escalate enforcement on all sites where an informal action fails to bring the site into compliance	Log review of plans and site inspections Track follow up of sites with issues Log number and type of enforcement actions taken	Throughout year	Ongoing	Division of Engineering	Sediment and erosion control training for all Dept of Water inspectors at the start of each year.
F. Post-Construction / Redevelopment	Implement and enforce reduction of post-construction runoff from new development and re-development	Maintain log of sites Review plans Inspect to ensure as built per requirements Inspect sites Escalate enforcement on all sites where an informal action fails to bring the site into compliance	Log review of plans and site inspections Track follow-up of sites with issues Log number and type of enforcement actions taken	Throughout year	Ongoing	Division of Engineering	As required in Part III. F. of the permit. (see page 22 of 45)
G. Pollution Prevention / Good Housekeeping	Implement an operation and maintenance program to prevent pollutant runoff from municipal operations	Provide annual storm water training	Log training presentations and sign- in sheets	Fall	Once per year	Division of Environmental Management	Other activities: annual deicing and pesticide training, facility inspections, street sweeping, spill kits
H. Industrial and Related Facilities	Maintain an inventory of industrial facilities, prioritize facilities based on risk, and perform inspections	Inspect 20% of high priority industrial businesses annually	Log and follow up on inspections of industrial facilities	Throughout year	Ongoing	Division of Environmental Management	Collaborate with source water protection and fire inspections