

City of Algona
2024 Stormwater Management Plan (SWMP) Overview

NPDES Phase II Permit Overview

- 5-year permit (expires July 31, 2024) overseen by Ecology
 - Permit winding down so this year there is less to do than past 4 years
- Purpose – address stormwater needs throughout the city
- Required to do annual Stormwater Management Plan (SWMP)
 - Provides “look ahead” for the year, Allow public comment on it (on City website)

Stormwater Management Plan (SWMP) Contents

- Stormwater Program Coordination
 - Monthly status meetings held to ensure permit compliance
 - SWMP has to be prepared annually
 - Staff can attend regional storm meetings to stay on top of NPDES permit issues
- Stormwater Planning
 - Keep codes in place to allow for low impact development (rain gardens, pavers, etc.)
- Public Education and Outreach
 - List opportunities on city website to get involved w/ stormwater issues (i.e link to King County Conservation District)
 - Lists education topics and activities (start catch basin marker program w/ children, monthly newsletter continues w/ topics such as car washing, importance of wetlands, et.)
 - City wrapped up education campaign about keeping dumpster lids closed
- Public Involvement and Participation Program
 - City makes the SWMP available on website for public to comment on
 - City posts the annual report (Ecology requires to show permit compliance) on website
- Mapping
 - Maintain a stormwater basemap
 - Keep mapping where private stormwater systems enter into city system (helps to know where spills may have originated)
- Illicit Discharge Detection and Elimination (IDDE)
 - Provide education to public on preventing spills
 - Continue to have a city code that prohibits certain discharges to stormwater
 - Staff have to view at least 12% of system/year to look for spills/illegal connections
 - Staff have to be trained on how to look for spills/illegal connections
 - All spills that enter the City’s system have to be entered into Ecology database
- Controlling Runoff from New Development, Redevelopment and Construction Sites
 - City maintains codes/standards on how to control stormwater w/ development
 - Staff inspects construction sites for erosion control purposes
- Operations and Maintenance
 - Staff inspects detention ponds/water quality facilities/695 catch basins
 - Staff to be trained on inspections
- Source Control Program for Existing Development
 - City has list of businesses to inspect for stormwater concerns
 - Staff inspects 20% of this list/year