

**City of Ferndale**  
**WAR04 5552**  
**MS4 Annual Report Review**  
**Thursday, 9/30/2021 1:00pm-3:00pm**  
**Agenda for MS TEAMS meeting**

**5 minutes:** Catch up from last year:

**1 hour: General Discussion of Whatcom County's Stormwater Management Program**

The City of Ferndale's answers to the 2020 Annual Report are in compliance with NPDES Municipal Stormwater General Permit conditions, so we are just having an open and general discussion about City of Ferndale's Stormwater Management Program.

As a guide to keep the conversation going, normally, I am going to discuss the City's answers to several representative questions.

- 1) **Reporting Requirements (S9) and Stormwater Management Plan (SWMP) update (S5.A.2)**
- 2) **Stormwater Planning (S5.C.1)**
  - Coordination with Long Range Plan updates (S5.C.1.a-b)**
  - LID Development Code Requirements (S5.C.1.c.i)**
- 3) **Stormwater Management Action Planning (S5.C.1.d)**

Ferndale is in the process of conducting basin inventory and defining watershed boundaries.

**4) Public Education and Outreach program (S5.C.2)**

Ferndale doesn't have a formal agreement in place but coordinates closely with Whatcom County's Whatcom Clean Water Program (WCWP) who are the leads in the Pollution Identification and Correction (PIC) program. This group have numerous E&O activities that are also closely coordinated with Whatcom Conservation District's extensive E&O programs. You explained that City of Ferndale has targeted city park users with materials such as dog mitt stations and other existing programs designed by Whatcom County.

**5) Public Involvement and Participation S5.C.3)**

Of note and in addition to the city's website, you have adopted QR codes to place on signage at parks and other public places with info about preventing pollution and this has increased ambassadorship of public resources.

**6) MS4 Mapping (S5.C.4)**

City of Ferndale is on track to meet the 6/30/2023 requirement to map MS4 connections to private systems

**7) IDDE program, (S5.C.5.b-g)**

**8) Controlling Runoff from New, Redevelopment and Construction Sites (S5.C.6.(b-e))**

Construction inspection program is on track and working well.

**Related question: How does City of Ferndale verify that permanent BMPs such as BMP T.5.13 (Post construction soil depth and Quality) and BMP T.7.30 (Bioretention) are being properly installed and later properly maintained?**

City of Ferndale code requires professional engineers to certify that all permanent BMPs inclusive of BMP T.5.13 and BMP T.7.30 are installed as designed.

**9) Operations and Maintenance (S5.C7.(a-f))**

Catch basin inspection and maintenance is meeting the 2 year inspection requirement and despite COVID19 is one track.

**10) Source Control Program for Existing Development (S5.C.8.b.(i-v))**

Working on inventory of businesses and wants some help with Dept. of Revenue's database. I will research and get back to Paul. Also discussed appendix 8 and SIC code 82 with a group description of Educational services and wondered if the City had to inspect the high school science labs? This triggered a memory of Vista Middle School requesting the "Re-Hab-the Lab" project. I contacted Ecology's Hazardous Waste and Toxics Reduction program and they provided me with a link to King County's Re-Hab-the-Lab program.

Here is a link to the program: <https://www.hazwastehelp.org/educators/rehabthelab.aspx>

**11) Compliance with TMDL Requirements (S7.A)**

Nothing needed here. Paul sends monthly reports of bacteria analysis and we regularly have discussions of source tracking adventures/headaches.

12) Monitoring and Assessment (S8.A .2 and S8.B and S8.C)

**13) General Conditions and Compliance with Standards (G3, S4.F and G20)**

**5-10 minutes** General discussion/answer any questions you may have for me and if needed, next steps.