

INSTRUCTIONS FOR PREPARING THE STORMWATER FACILITY INVENTORY MAP EXHIBIT

Below are general directions for preparing the exhibit. The design engineer shall use best judgment in preparing an easy to read and understand exhibit that can be utilized by homeowners, homeowner associations, and ground maintenance service companies to correlate the maintenance agreement requirements with the location and type of SWM facility on their property.

Guidance:

- The Exhibit shall be titled "A Stormwater Facility Inventory Map" and be prepared as 8.5 x 11 or 11 x 17 and utilizing a legible scale at a maximum scale of 1 inch = 100 ft. For large subdivisions/sites, multiple sheets with match lines should be included.
- Reference the Grading Permit Number, Subdivision/SDP Number, Plat Number, Lot #s.
- Identify all BMPs in a manner that easily cross-references with the Stormwater data form. The following color coding and numbering scheme is a suggested format to cross-reference the information on the exhibit with the SWM data table. The number of the BMP may be placed in the centroid of the polygon, in a box with a label leader, or along the flow path line for nonstructural practices) per the MDE categories as follows:
 1. **Alternative Surfaces** –for A1-A3 facilities, number as follows 1-A1, 1-A2, 1-A3, (Color - **Yellow**).
 2. **Non Structural Practices** - for N1-N3 facilities, number as follows 2-N1, 2-N2, and 2-N3 (Color as Bold Black lines dashed with flow arrows to delineate disconnection length)
 3. **Micro Scale Practices** - Indicate Type for M1-M9 facilities as 3-M1, 3-M2, etc. (Color as **Pink**)
 4. Ponds - Indicate Type for P1-P5 facilities as 4-P1, 4-P2, etc. (Color as **Blue**)
 5. **Stormwater Wetlands** - Indicate Type for W1-W4 facilities as 5-W1, 5W2, etc. (Color as **Blue** Hatched)
 6. **Infiltration** - Indicate Type for I1-I2 facilities as 6-I1 and 6-I2 (Color as **Brown**)
 7. **Filtering System** - Indicate Type for F1-F6 facilities as 7-F1, 7-F2, etc. (Color as **Purple**)
 8. **Open Channel System** - Indicate Type for O1-O2 facilities as 8-O1, 8-O2, etc. (Color as **Green**)
 9. Any facility receiving drainage from hotspots should be identified and labeled. Attach the Pollution Prevention Plan as a separate sheet to the Exhibit.
- Include a legend with the exhibit.
- Upload the exhibit with the first submittal for the grading permit application. The I&P Engineer reviewer will stamp an approved copy. Include the approved hard colored copy to the maintenance agreement package submitted to the permit center.