

### **SQDM Pg 4-20 & Appx G Adopted Changes**

Adopted 1/17/2024 for immediate implementation. Will be included in the next SQDM revision.

#### **Page 4-20:**

- 5) The proposed treatment device must meet one of the following criteria:
- a) On the Washington Department of Ecology's Technology Assessment Protocol – Ecology (TAPE) Approved Stormwater Technologies List, <https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Stormwater-permittee-guidance-resources/Emerging-stormwater-treatment-technologies>. Devices from the TAPE approved list must meet the following criteria:
    - i. Devices must have a General Use Level Designation (GULD) or a Conditional Use Level Designation (CULD).
    - ii. Devices must comply with the Treatment Standards in **Section 2.3** of this manual. Treatment Standards for suspended solids will be considered met for devices designated by TAPE for Basic Treatment.
  - b) On the list of *Pre-Approved Proprietary Stormwater Treatment Technologies*, located in **Appendix G**. The devices listed in Appendix G have been evaluated by the SWAT and determined to meet the treatment requirements of the Rogue Valley Stormwater Design Manual. Individual jurisdictions which make up the SWAT may have separate or alternative requirements for specific proprietary treatment devices. These jurisdictions must be consulted for individual project compliance.
  - c) *Deleted*

#### **Appendix G:**

When requested, the Stormwater Advisory Team (SWAT) will review proprietary stormwater treatment devices that are not already approved or under review by the Washington Department of Ecology's Technology Assessment Protocol (TAPE).

Submission Requirements: For consideration by SWAT, all submittals must comply with the following and must be submitted to the jurisdiction in accordance with TAPE's Technical Guidance Manual for Evaluating Emerging Stormwater Treatment Technologies:

- 1) Devices must comply with the Treatment Standards in Section 2.3 of this manual.
- 2) All minimum submission requirements listed in the TAPE Process Overview for the initial application must be followed, <https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Stormwater-permittee-guidance-resources/Emerging-stormwater-treatment-technologies>.
- 3) Field testing data for the technology at one or more field sites in the Pacific Northwest, or at a Washington Department of Ecology-approved Alternative Stormwater Technology Evaluation Facility. A list of approved evaluation facilities can be found on the Washington Department of Ecology website.
- 4) Third party oversight and review of all testing data and procedures.