

STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

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September 28, 2018

Clayton Morgan President Architerra Designs 14674 NE 95th St Redmond, WA 98052

RE: RECURO – Bioretention Planter System for Stormwater Runoff Filtration

Dear Mr. Morgan:

The Washington State Department of Ecology (Ecology) finds the RECURO – Bioretention Planter System functionally equivalent to a bioretention planter or planter box. The media specifications for Bioinfiltrator must adhere to the guidelines for Bioretention found in BMP T7.30 of the 2014 Stormwater Management Manual for Western Washington (SWMMWW) or BMP T5.31 in the Stormwater Management Manual for Eastern Washington (SWMMEW). The sizing procedure must also adhere to the procedure outlined in the Bioretention design criteria of the manuals mentioned above.

Contractors may use the RECURO BMP at project sites without seeking additional Ecology approval to meet the requirements of Minimum Requirement #6 (Western WA) or Core Element #5 (Eastern WA). The RECURO is not equivalent to bioretention when using the list option of Minimum Requirement #5 in the SWMMWW.

Ecology does not endorse this product or its manufacturer. Users of the RECURO must follow the manufacturer's installation, operation, and maintenance recommendations.

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For more information, contact me at douglas.howie@ecy.wa.gov or (360) 407-6444.

Sincerely,

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Douglas C. Howie, P.E. Senior Stormwater Engineer Water Quality Program

cc: Carla Milesi, TAPE Technical Lead, Washington Stormwater Center

Enclosure