

## STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000 711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

August 24, 2018

Mr. Matthew Werle GreenBlue Urban 5308 Beverly Oaks Dr Knoxville, TN 37918

## **RE: RootSpace System for Stormwater Runoff Filtration**

Dear Mr. Werle:

The Washington State Department of Ecology (Ecology) finds the RootSpace System functionally equivalent to a Bioretention Facility if installed with a layer of approved bioretention soil media specifically included for treatment of stormwater. The media specifications for RootSpace System must adhere to the guidelines for Bioretention areas facilities, found in BMP T7.30 of the Stormwater Management Manual for Western Washington (SWMMWW) or BMP T5.31 of the Stormwater Management Manual for Eastern Washington (SWMMEW). The sizing procedure must also adhere to the procedure outlined in the Bioretention area of the above mentioned manuals.

Contractors may use the RootSpace System at project sites without seeking additional Ecology approval. Ecology does not endorse this product or its manufacturer. Manufacturer installation recommendations must be followed.

For more information contact: Douglas C. Howie, P.E. at 360-407-6444 or email douglas.howie@ecy.wa.gov.

Sincerely,

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

Cc: Jeff Killelea, Department of Ecology Carla Milesi, Washington Stormwater Center