

Stormwater Committee Meeting

August 15th, 2024

1:00 pm

Present: Gary Saak, Gordon Krueger, Jeffrey Hermanson, Phillip O'Loughlin, Brent Maitland, Christie Poppe, Clinton Murty, David Velasco, Jeffrey Van Gelder, Michael Zwanziger, Jonathan Butler

Agenda:

- 1) Annual Report Review
- 2) AEB NW / SE Bioretention Construction
- 3) Future Projects – Worked closely with Josh Balk on projects and estimated costs for the new DNR Grant application for fiscal years FY2026 and 2027.
 - a. UNI Roth Bioretention Cell
 - i. Objective #1: Infiltrate a 1.25” rainfall in urban areas through green infiltration
 - ii. Total 485,472 gallons of stormwater
 - iii. Located within priority sub watershed 3, directly uphill from the impaired segment of DRC.
 - iv. Provide opportunity to reduce runoff from the building and surrounding landscape by converting greenspace area to a bioretention cell.
 - v. \$100,000 Total Cost / 75% Cost share = UNI - \$25,000
 - b. UNI-Dome North Lot Porous Asphalt Reconstruction
 - i. Objective #1: Infiltrate a 1.25” rainfall in urban areas through green infiltration
 - ii. Total 966,402 gallons of stormwater
 - iii. Exceeded its 10-year life expectancy and maintenance requirement
 - iv. \$380,000 Total cost / 75% Cost Share = UNI - \$95,000
 - c. \$360,000 upfront funds from DNR.
- 4) Graduate Intern currently working with Phillip this summer.