

TO: Public Works Committee  
FROM: Dan Smith, Water Resources and Sustainability Director  
DATE: August 4, 2022  
SUBJECT: East Linwood Basin Stormwater Retrofit Discussion

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1) Recommended Action:

None. This item is for discussion only.

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2) Background:

The East Linwood Basin Outfall currently drains an approximately 92 acre basin without any stormwater treatment directly into the Deschutes River. The City of Tumwater received funding from the Department of Ecology in 2015 to design a stormwater treatment system at the end of the outfall, near the walking trail of the Valley Athletic Club. In the seven years since designs were completed, the Department of Ecology has decided they will no longer fund projects that impact wetlands or wetland buffers. Staff will review the alternatives identified by our consultant, JSA Civil, LLC, and a project prioritization matrix, to seek Council feedback on potential future work under this grant.

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3) Policy Support:

Strategic Priority F – Be a Leader in Environmental Sustainability, specifically

- Enhance salmon runs

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4) Alternatives:

☐ None

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5) Fiscal Notes:

The City received a \$169,720 grant from the Department of Ecology to complete an alternatives analysis, design, and permitting for this project. The City has approximately \$60,000 allocated to complete an alternatives analysis of options for treating stormwater within the basin, which is considered Phase 1 of the project. If the City and Department of Ecology can agree on the best alternative to move forward with in Phase 2, then the City has the remaining \$110,000 to complete final designs and permitting for a stormwater solution for the basin. If no agreement can be reached, the remaining funds are returned to the Department of Ecology.

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6) Attachments:

None