

Staff Report

November 4, 2019 Council Workshop Meeting

Local Limits Update and Discussion

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INTRODUCTION/PURPOSE/SUMMARY: In June of 2017, the City hired CH2M Engineering to help with the development of Local Limits. The development of those limits is a requirement of the City's Wastewater Treatment Plant (WWTP) National Discharge Elimination System (NPDES) permit. A list of 20 pollutants of concern were included in the City's NPDES permit in which the Department of Ecology wanted the City to test for and develop limits. These limits are established for the WWTP based on the plant's ability to process the pollutants or loads and the receiving water's (Columbia River) ability to dilute them to acceptable levels when discharged.

In October of 2017, the City invited Camas industries to a kick off meeting to discuss Local Limits, the process for developing limits, and to give them the opportunity to ask questions and provide feedback.

For each quarter in 2018, the City's consultant sampled the influent and effluent at the WWTP and at specific industries within the City for the pollutants of concern and maintained a data base of results. CH2M then used that data to develop draft Technically Based Local Limits for the Camas Wastewater Treatment Plant. A copy of the executive summary from the Draft report that documents the process used to develop the Local Limits is attached for reference.

Staff presented the draft Local Limits at a Council Workshop on July 1, 2019 and per the City's NPDES permit, we submitted the draft report with proposed Local Limits to the Department of Ecology in July for review and comment. Proposed Local Limits of particular interest include Fluoride and the Best Management Practices for reducing Total Dissolved Solids and Sulfates.

Staff received some minor comments from the Department of Ecology but none of the comments changed the Local Limits as presented in the draft. Staff and our consultant would like to present the Draft Final of the Local Limits to City Council in workshop and discuss next steps in the adoption of Limits through an ordinance.

RECOMMENDATION: This item is for Council information only.