

DRAFT

Ecology Recommendations for Low Flow Technical Report and Operation Plan

1. Low Flow Technical Report:

Consistent with WAC 173-240 and the King County Design Manual the Low Flow Technical Report should be a comprehensive supplemental report containing all technical information and analysis necessary to develop site improvement plans and a low flow augmentation operation plan. This report should contain all calculations, assumptions, conceptual design analysis, reports, and studies required and used to construct a complete conceptual site improvement plan and the low flow augmentation operation plan based on sound engineering practices and careful geotechnical and hydrological design. The Low Flow Technical Report must be stamped and dated by a licensed civil engineer registered in the State of Washington.

2. Low Flow Operation Plan:

The Low Flow Operation Plan should include a detailed plan of how stormwater and/or groundwater will be managed to provide intended mitigation of low flow impacts identified in the Low Flow Technical Report. This would include, but not limited to, the planned operation and maintenance of any proposed low flow augmentation facilities in sufficient detail to provide reasonable assurance that the mitigations proposed can and will be achieved as part of the proposed MPU development activities. Performance standards must be identified. A list of methods to insure performance standards are obtained should be included.

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