ENVIRONMENT BACKGROUND REPORT

CHAPTER 9

CITY OF SEATAC

ENVISION SEATAC 2044

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RELATED DOCUMENTS

Background information pertaining to the Environment Element's goals and policies is found in the following documents, maps, and information packets:

- Sensitive Areas Folios, King County;
- King County Wetland Survey Sheets (for each wetland identified in the Sensitive Areas Folios), King County;
- Wetland delineation studies for specific sites as new development is proposed;
- Port of Seattle engineered wetland study for the Westside;
- SR 509: Corridor Completion/I-5/South Access Road EIS and Section 4(f) Evaluation;
- National Wetlands Inventory Maps, U.S. Department of the Interior;
- Soils Maps, U.S. Soil Conservation Service; and
- Flood Insurance Rate Maps, U.S. Federal Emergency Management Agency.

SeaTac also considers information contained in any environmental documents prepared by adjacent jurisdictions or other agencies that provide the City with documents for review and incorporates this information into its goals, policies, and regulations as appropriate.

BEST AVAILABLE SCIENCE

The City of SeaTac employed the best available science to update its Environment Element, review its Critical Areas regulations in 2016, and in the Critical Area Regulation amendments anticipated in 2025. Wetland values and functions to be protected were derived from the City's Goals and Policies. Riparian habitat, being closely connected to the health of wetlands, was included in that assessment. The City closely considered the protection of threatened/endangered salmonid species and their habitat as well, based in large part on the following documents:

- Washington Department of Fish and Wildlife. *Management Recommendations for Washington's Priority Habitats*. December 1997.
- Washington Department of Ecology. *Wetland Rating System for Western Washington 2014 Update*. 14-06-029. October 2014.
- Washington State Department of Ecology. *Wetland Buffers – Use and Effectiveness*. 1992.
- Washington State Department of Community Development, Growth Management Services. *Model Code Recommendations for Designating and Protecting Critical Areas*. May 2002, First Edition, 2nd Draft.
- King County Department of Development and Environmental Services. *King County Wetland and Stream Mitigation Monitoring Results*. By Anna Mockler. August 1998.

Copies of these documents may be accessed through the Community and Economic Development Department, SeaTac City Hall.