

Confluence Parkway Due Diligence Status Update

*Related to environmental review of the
Confluence Parkway Proposal and impacts to
Confluence State Park*

May 16, 2022

Presented by: Michelle Smith, Director of Hydro Licensing



Q/A Updates

Wildlife Review

- Effects on wildlife are being identified through the NEPA process. Multiple agencies with wildlife and habitat expertise and authority are being consulted. [Ecosystems Technical Study \(wenatcheewa.gov\)](https://www.wenatcheewa.gov/Portals/0/Ecosystems_Technical_Study.pdf)

Visual Impacts (vehicle lights)

- Impacts associated with light pollution (e.g vehicle lights) will be managed through the design process. As the design progresses, mitigative elements would follow the WSDOT Roadside Policy Manual (WSDOT 2015). [Visual Impacts Analysis Technical Study \(wenatcheewa.gov\)](https://www.wenatcheewa.gov/Portals/0/Visual_Impacts_Analysis_Technical_Study.pdf), [Climate Resiliency Technical Study \(wenatcheewa.gov\)](https://www.wenatcheewa.gov/Portals/0/Climate_Resiliency_Technical_Study.pdf)

Air Quality Impacts (exhaust)

- Impacts to air quality from emissions and localized dust is planned to be mitigated through vegetative buffers, trees, and shrub plantings. [Air Quality Technical Study \(wenatcheewa.gov\)](https://www.wenatcheewa.gov/Portals/0/Air_Quality_Technical_Study.pdf)

Noise Evaluation Estimated Schedule

- By May 20 Finalize scope of work for the Environmental Noise Assessment and Contract Work
- May-June Site Visit (consultant, PUD staff, Commissioners)
- May-June Contractor to complete work elements and develop report(s)
- July Present report(s) to Board of Commissioners

Technical professional services provided by Jacobs Engineering Group.

Environmental Compliance Expertise, Section 4(f) and Environmental Permitting Expertise, Qualified Analyst for Preparation of Noise Studies for WSDOT.

Draft Scope of Work

1. Review design proposal, noise impacts, proposed mitigation, and assumptions. (e.g. current expected vehicle traffic combinations, volumes, speed limits, future noise levels at noise-sensitive locations, pavement/surface type, vehicle noise such as engine/exhaust/etc.)
2. Identify data and/or analysis that may be appropriate in completing a comprehensive noise study to assist the District in meeting both its Section 4(f) and license obligations.
3. Develop and present a work plan and complete gap analysis and noise study/analysis.
4. Identify measures that could be deployed to reduce noise to ensure PUD's license obligations for environmental and recreational uses are protected and/or enhanced.
5. Interface with the City of Wenatchee, WSDOT, FHWA, City's noise consultant, if needed.
6. Conduct site visits and meet with PUD Staff (and Commissioners), upon request.