

# Draft Scope of Work

## Environmental Noise Assessment Review

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

May 2, 2022

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# Today's Discussion

*This presentation provides a proposed scope of work to augment existing noise impact analyses associated with the proposed Confluence Parkway Project. Chelan PUD Board of Commissioners requested additional noise review to inform Chelan PUD's FERC license obligations and FHWA Section 4(f) concurrence.*

- Discuss purpose of environmental noise assessment review
- Discuss draft scope of work and seek Commission feedback
- Review next steps

# Purpose of Environmental Noise Assessment Review

- Inform Chelan PUD's FERC license obligations and Federal Highway Administration (FHWA) section 4(f) concurrence.
- The Project has potential to result in significant environmental noise impacts to Wenatchee Confluence State Park and Horan Natural Area—park lands owned and operated by Chelan PUD to meet the Federal Power Act requirements and FERC policies applicable to the Rock Island federal license.
- Additional analysis will support a future Rock Island license amendment to change the project boundary (remove and add lands) and change certain elements of the FERC-approved Recreation Plan.\*

\*FERC and Chelan PUD must consult with federal and state regulators to evaluate whether the proposed use (such as the City's Confluence Parkway Project) will not endanger health, create a nuisance, or otherwise be incompatible with overall project recreational use; and that construction, operation, and maintenance of structures or facilities on the lands removed will occur in a manner that will protect the scenic, recreational, and environmental values of the project.

# 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.

# Next Steps

- By May 6 Finalize scope of work for the Environmental Noise Assessment Review
- By May 13 Contract work
- May-June Contractor to complete scope of work elements and develop report(s)
- Est. June Present report(s) to Board of Commissioners