

KITTITAS COUNTY DEPARTMENT OF PUBLIC WORKS

Josh Fredrickson, Director

April 30, 2024

City of Cle Elum Attn: Planning Department 119 West First Street. Cle Elum, WA 98922

Sent via electronic mail to: Colleda.Monick@cleelum.gov

RE: Upper Kittitas County Rec Center Traffic Impact Analysis

Dear Planning Department:

Thank you for the opportunity to review the Traffic Impact Analysis (TIA) for the Upper Kittitas County Rec Center dated March 2024 prepared by SCJ Alliance. Please accept comments below from Kittitas County Department of Public Works listed for your consideration.

- 1. Section 1.1 Project Overview identifies the 47 Degrees North development, reference should also be made to Bullfrog Flats.
- 2. Section 1.2 Study Context. This is identified for County to review development. Is this also being used for Transportation Concurrency by the City of Cle Elum?
- 3. Section 3.3 Traffic Volume Data includes the statement "Overall the traffic volume counts from 2019 were higher during both Friday and Sunday peak hours." Without further context, Kittitas County does not believe this is appropriate. Please use traffic counts obtained within the last 12 months per KCC 12.04.02.050 (C).
- 4. Section 4.1, Site-Generated Traffic Volumes reference a Recreation Community Center and a Medical-Dental Office Building. No narrative or data is provided describing the Medical-Dental Office. Kittitas County assumes the uses are cumulative based on square footage of the buildings to determine the overall Trip Generation. Specific information on separate uses of the building are needed to further identify impacts.
- 5. Section 4.1, Table 2 does not identify Friday peak hour trips. Document references Friday trips throughout. Update Table 2 to include this analysis.
- 6. Section 4.2 Site Traffic Distribution and Assignment based distribution on the 47 Degree north development. The proposal and 47 Degree development are different types of uses. No explanation or background as to why recreational residential use is the same as the recreational facility. This information is needed to better understand possible impacts.
- 7. Section 5.2 Future Traffic Volumes, the analysis only identifies 47 Degrees North as a pipeline project. Kittitas County believes that Suncadia and City Heights should also be included in this analysis as pipeline projects.
- 8. Section 6.1.1 Intersection Operations references LOS D. Kittitas County Code references LOS D (12.04.02.030). The Comprehensive Plan (4.2.5) identifies LOS C for rural roads

- and LOS D for roads within urban growth boundaries. Bullfrog Road is on the urban growth boundary, but not contained within the boundary.
- 9. Tables 4 through 6 provide data comparing intersections with and without the project. Row 11 shows data for project entrance in a scenario without the project. Given this entrance would not exist without the project, the County is concerned the data presented in these tables is not comparing a true baseline to the project horizons.
- 10. Section 6.3 Intersection Analysis lists mitigation measures included as a part of the 47 Degrees North development but does not include any analysis of this project's pro rata share of the mitigation. The analysis does not verify that mitigation measures listed will be sufficient to mitigate traffic created for this project.
- 11. Section 6.5 Roadway Analysis reviewed for SR-903. With access to Bullfrog Road, a segment analysis for Bullfrog Road will be needed to understand traffic impacts to the road segment.
- 12. Section 7 Summary and Conclusions states the site will be modified to connect into the internal road network for 47 Degrees North. Until the internal access road connection is in place, the access onto Bullfrog Road should be adjusted to meet County Access Spacing for a Rural Collector over 35 mph. The location of the driveway should be adjusted to be 300 feet from the 47 Degrees North access location.

Sincerely,

Josh Fredrickson

Director