

From: [Adam Osbekoff](#)
To: [Chace Pedersen](#)
Subject: RE: SE-23-00007 Bowers Field - Notice of Application
Date: Thursday, April 13, 2023 9:57:22 AM

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Hello Chase

The Snoqualmie Tribe [Tribe] is a federally recognized sovereign Indian Tribe. We were signatory to the Treaty of Point Elliott of 1855; we reserved certain rights and privileges and ceded certain lands to the United States. As a signatory to the Treaty of Point Elliot, the Tribe specifically reserved among other things, the right to fish at usual and accustomed areas and the “privilege of hunting and gathering roots and berries on open and unclaimed lands” off-reservation throughout the modern-day state of Washington.

Thank you for the opportunity to review and comment. Based on the information provided and our understanding of the project and its APE we have no substantive comments to offer at this time. However, please be aware that if the scope of the project or the parameters for defining the APE change we reserve the right to modify our current position.

Thank you.

Adam Osbekoff
Cultural Resource Compliance Manager
adam@snoqualmietribe.us
C: 425.753.0388
9416 384th Ave SE
PO BOX 969
Snoqualmie Washington 98065

From: Chace Pedersen <chace.pedersen@co.kittitas.wa.us>
Sent: Tuesday, April 11, 2023 8:34 AM
To: Joe Dietzel <joe.dietzel@co.kittitas.wa.us>; Kim Dawson <kim.dawson@co.kittitas.wa.us>; George Long <long@kittcom.org>; storch@kitcom.org; Julie Kjorsvik <julie.kjorsvik@co.kittitas.wa.us>; Toni Berkshire <toni.berkshire@co.kittitas.wa.us>; PublicHealth Inspectors <PublicHealthInspectors@co.kittitas.wa.us>; Lisa Lawrence <lisa.lawrence@co.kittitas.wa.us>; Patti Stacey <patti.stacey@co.kittitas.wa.us>; Kelee Hodges <kelee.hodges.pw@co.kittitas.wa.us>; Candie Leader <candie.leader@co.kittitas.wa.us>; David Ohl



To Protect and Promote the Health and the Environment of the People of Kittitas County

April 13, 2023

SE-23-00007
Bowers Field.

Hello,

Public Health has no comment for the proposed project.

Best regards,

A handwritten signature in black ink that reads "Kim Shilley". The signature is written in a cursive, flowing style.

Kim Shilley, Public Health Technician

P: 509.962.7515 | F: 509.962.7581 | E: kim.shilley@co.kittitas.wa.us

Kittitas County Public Health Department

507 N Nanum St Suite 102, Ellensburg WA 98926

www.co.kittitas.wa.us/health

Please tell us how we're doing: [KCPHD Customer Survey](#)



April 14, 2023

KITTITAS COUNTY
Kittitas County Community Development Services
411 N. Ruby Street, Ste 2
Ellensburg, WA 98926

RE: SE-23-00007 Bowers Field - Notice of Application

Dear M. Pedersen:

Washington State Department of Transportation Aviation Division (WSDOT-AD) appreciates your engagement with our office concerning construction plans near airports. Due to the proximity of the proposed SE-23-00007 to the Bowers Airport, we reviewed the application materials in reference to WSDOT-AD's Airport Land Use Compatibility Program. This program addresses elements of safety, airspace hazards, noise, and land use in relation to public use airports. WSDOT-AD is concerned with the safety and compatibility of the placement of this project. Specifically, we are concerned that the mitigation enhancements may increase the attraction of wildlife in close proximity to aviation operations.

The *WSDOT Airports and Compatible Land Use Guidebook* (attached) states that "particular attention should be paid to any proposed use that could create an increased attraction for birds and other wildlife." The Federal Aviation Administration (FAA) has also published guidance on potential wildlife impingement on airport operations. In [Advisory Circular \(AC\) – 150/5200-33C Hazardous Wildlife Attractants On or Near Airports](#),

The FAA urges regulatory agencies and planning and zoning agencies to evaluate proposed new land uses within the separation criteria and prevent the creation of land uses that attract or sustain hazardous wildlife within the separation distances.

The FAA recommends the use of minimum separation criteria outlined below for land-use practices that attract hazardous wildlife to the vicinity of airports. Please note that FAA criteria include land uses that cause movement of hazardous wildlife onto, into, or across the airport's approach or departure airspace or aircraft operations area.

Because this airport has special approach procedures specifically designed to accommodate aircraft in poor weather conditions, "the FAA recommends a distance of 5 miles between the closest point of the airport's aircraft operations area and the hazardous wildlife attractant." While we recognize that this standard is quite conservative, the lower standard "for airports serving turbine-powered aircraft [such as Bowers], the FAA recommends a separation distance of 10,000 feet from these airports for any of the hazardous wildlife attractants"¹ would still be applicable. The eastern most boundary of the project appears to be approximately 1,600 feet west of the aircraft operations area and adjacent to the approach and departure paths of runways 11/29.

¹ AC – 150/5200-33C

In Chapter 2 – Land-use Practices On or Near Airports that Potentially Attract Hazardous Wildlife, section 2.4, the AC specifically discusses existing wetlands on or near airport property as well as mitigation of wetland functions both onsite and offsite of the airport. Because this project appears to broaden the coverage of wetlands, it is critical to consider that “enhancing such mitigation areas to attract hazardous wildlife must be avoided” and all parties should implement “enhancement plans that would not worsen existing wildlife hazards or create such hazards.”

Additionally, the FAA requests early coordination as they will need to review any mitigation proposals for compatibility with aviation safety and airport operations. This coordination is mandatory due to existing airport Federal grant obligations. The AC also states that “a Qualified Airport Wildlife Biologist should evaluate any wetland mitigation projects... [and] a wildlife management plan should be developed to reduce the wildlife hazards.”² For your reference, applicable FAA Northwest Mountain Region Airport Division contact information can be found [here](#).

For assistance with minimizing the potential for wildlife attraction in this project, WSDOT-AD provides resources in its [Airport Stormwater Manual](#). Suggestions concerning wildlife planning are outlined in Chapter 3. Ideas include planting design and plant species selection within the improvement area. Appendix A of the manual lists recommended plants for airports east of the Cascades as well as species identified as inappropriate for use in airport settings.

Lastly, the project developer should notify the FAA as soon as practicable so they may evaluate the proposed structures for potential conflict with airspace standards on or surrounding the airport. The developer should file forms 7460-1 and 7460-2 at their earliest convenience in order to avoid delays as a result of waiting for a response. Information on how to file notice with the FAA can be found [here](#).

We want to reiterate the importance of wildlife management in the vicinity of airports. Any changes to or increases of wildlife activity create additional risk to safety for both aviation operations and persons/property on the ground. The encroachment of incompatible land uses upon Washington State airports also diminishes their ability to function as essential public facilities and often leads to operational impacts and closures.

WSDOT Aviation Division fully supports wetland mitigation and proactive environmental management such as proposed in this project. Our interest in this project is solely to preserve the safety and functionality of our state airports. We hope that there can be a balance between safety and ecological necessities. Our office is available for any questions or further discussions. Please do not hesitate to contact me at (360) 890-5258 or isond@wsdot.wa.gov.

Sincerely,



David Ison, PhD

Aviation Planner – Airport Land Use Compatibility
WSDOT Aviation Division

ATTACHMENT: *WSDOT Airports and Compatible Land Use Guidebook*

² AC – 150/5200-33C

From: [Connor Armi](#)
To: [Chace Pedersen](#)
Cc: [Guy Moura](#); [Hanson, Sydney \(DAHP\)](#)
Subject: Re: SE-23-00007 Bowers Field - Notice of Application
Date: Tuesday, April 18, 2023 8:01:15 AM

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Hello Chace,

This consultation is in response to Miscellaneous SEPA Application, SE-23-00007 Bowers Field. This undertaking involves the removal of historic fill, regrading of soils to native levels, then the replanting of selected native species for a wetland restoration. There has been a recent cultural resource survey and no cultural resources were determined to or affected by this undertaking.

This undertaking is located within the CCT Traditional Territories. We request any undertakings, particularly those involving ground disturbing activities, to have an IDP in place prior to implementation. Subsurface cultural materials may not have been observed during the pedestrian survey, we will also look for DAHP concurrence on this request.

The proposed project lies within the traditional territory of the Moses Columbia Tribe, 1 of the 12 constituent tribes of the Confederated Tribes of the Colville Reservation (CTCR), which is governed by the Colville Business Council (CBC). The CBC has delegated to the Tribal Historic Preservation Officer (THPO) the responsibility of representing the CTCR with regard to cultural resources management issues throughout the traditional territories of all of the constituent tribes under Resolution 1996-29. This area includes parts of eastern Washington, northeastern Oregon, the Palus territory in Idaho, and south-central British Columbia.

There are known cultural resources of historic significance nearby and this parcel is considered Very High to Low Risk for an inadvertent discovery according to the DAHP predictive model. CCT H/A recommends that during implementation there be an Inadvertent Discovery Plan or (IDP) in place to ensure compliance with all Section 106 and relevant cultural resource laws both federally and to the state of Washington.

On behalf of Guy Moura, Tribal Historic Preservation Officer

Sincerely,

Connor Armi | Archaeologist Senior MA, RPA

History/Archaeology Program

Confederated Tribes of the Colville Reservation

PO Box 150 | Nespelem, WA 99155

d: 509-634-2690 | c: 509-631-1131

connor.armi.hsy@colvilletribes.com

On Tue, Apr 11, 2023 at 8:34 AM Chace Pedersen <chace.pedersen@co.kittitas.wa.us> wrote:

From: [Nelson, Jennifer L \(DFW\)](#)
To: [Chace Pedersen](#)
Subject: RE: SE-23-00007 Bowers Field - Notice of Application
Date: Thursday, April 27, 2023 4:58:25 PM

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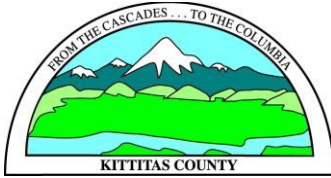
Hi Chace,

WDFW is very interested in this project as Whiskey Creek is a fish bearing stream adjacent to the project area. We anticipate most of our concerns can be addressed during the Hydraulic Project Approval process for the project. We do have some concerns that we are not able to review the entire project during this public comment period, and we are only reviewing the mitigation portion. We anticipate that we will be able to review the project as a whole to determine whether these mitigation measures are sufficient for potential impacts to fish and wildlife conservation areas. We are hopeful to discuss options to improve fish passage and reduce flood impacts along Hungry Junction Road in this vicinity as well.

Thank you for the opportunity to provide comment,
Jen

Jennifer Nelson
Washington Department of Fish and Wildlife
Habitat Program
Ellensburg, WA 98926
(509) 961-6639 Mobile

From: Chace Pedersen <chace.pedersen@co.kittitas.wa.us>
Sent: Tuesday, April 11, 2023 8:34 AM
To: Joe Dietzel <joe.dietzel@co.kittitas.wa.us>; Kim Dawson <kim.dawson@co.kittitas.wa.us>; George Long <long@kittcom.org>; storch@kitcom.org; Julie Kjorsvik <julie.kjorsvik@co.kittitas.wa.us>; Toni Berkshire <toni.berkshire@co.kittitas.wa.us>; PublicHealth Inspectors <PublicHealthInspectors@co.kittitas.wa.us>; Lisa Lawrence <lisa.lawrence@co.kittitas.wa.us>; Patti Stacey <patti.stacey@co.kittitas.wa.us>; kelee.hodges.pw <kelee.hodges.pw@co.kittitas.wa.us>; Candie Leader <candie.leader@co.kittitas.wa.us>; David Ohl <david.ohl@co.kittitas.wa.us>; Codi Fortier <codi.fortier@co.kittitas.wa.us>; enviroreview@yakama.com; corrine_camuso@yakama.com; Jessica_Lally <Jessica_Lally@Yakama.com>; noah_oliver@yakama.com; casey_barney@yakama.com; kozj@yakamafish-nsn.gov; matj@yakamafish-nsn.gov; barh@yakamafish-nsn.gov; Petropoulos,



KITTITAS COUNTY

DEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO: All Staff
FROM: Public Works Plan Review Team
DATE: April 27th, 2023
SUBJECT: SE-23-00007 Bowers Field

ACCESS	No Comments (TM)
ENGINEERING	No Comments
SURVEY	There are no survey comments regarding this application. (JT)
FLOOD	The project is located within the FEMA designated Special Flood Hazard Area (100-year floodplain). Public Works has received a floodplain development permit, FD-23-00005 for the wetland and stream mitigation project. This permit is subject to the flood hazard reduction provisions in Kittitas County Code 14.08.
WATER MITIGATION/ METERING	No comments. (SC)