Conditional Use Permit Anadromous Waters Habitat Protection District Staff Report

KPB File No.	2021-24
Planning Commission Meeting:	July 12, 2021
Applicant	USDA Forest Service
Mailing Address	33599 Ranger Station Spur
	Seward, AK 99664
Legal Description	Section 24, T004N, R001W, Meridian Seward. USGD Seward B-7 NE
Physical Address	Lower Creek Trail
KPB Parcel Number	12532407, 12532404

Project Description

The USDA Forest Service is seeking a Conditional Use Permit to replace the existing two-span timberstructured bridge that spans Trail Creek near the Trail Lake Campground on the Chugach National Forest's Seward Ranger District. The replacement bridge will be a single span, pre-stressed concrete bridge. The proposed work includes the removal of the existing concrete pier located in the middle of Trail Creek.

Project Details within the 50-foot Habitat Protection District

- 1. Remove old concrete abutments and bridge.
- 2. Construct a new 30-foot wide by 145-foot long pre-stressed concrete girder bridge.
- 3. Project involves the excavation of existing material within the HPD to accommodate a rock retaining wall to be installed on the northern end of the bridge and a concrete abutment to be installed on the southern end of the bridge.
- 4. The permittee shall minimize damage to all vegetation and shall revegetate all disturbed areas with native vegetation.

General Standards

Pursuant to 21.18.081(D) General Standards, the following standards shall be met before conditional use approval may be granted:

- 1. The use or structure will not cause significant erosion, sedimentation, damage within the habitat protection district, an increase in ground or surface water pollution, and damage to riparian wetlands and riparian ecosystems;
- 2. Granting of the conditional use shall be consistent with the purposes of this chapter, the borough comprehensive plan, other applicable chapters of the borough Code, and other applicable planning documents adopted by the borough;
- 3. The development of the use or structure shall not physically damage the adjoining property;
- 4. The proposed use or structure is water-dependent;
- 5. Applicant's or owner's compliance with other borough permits and ordinance requirements.

Findings of fact pursuant to KPB 21.18.081 Conditional Use Permit

- 1. Portions of this proposed project are within the 50-foot habitat protection district as defined by KPB 21.18.040.
- 2. Pursuant to KPB 21.18.081(B)(5), the construction of transportation and utility infrastructure may be approved as a conditional structure/use within the habitat protection district.
- 3. Pursuant to 21.18.081(D) General Standards, staff finds that the proposed project meets the five general standards.
- 4. Pursuant to KPB 21.18.020(A), this chapter was established to protect and preserve the stability of anadromous fish through controlling shoreline alterations and disturbances along anadromous waters and to preserve nearshore habitat.
- 5. Pursuant to KPB 21.18.20(A)(5), one purpose of this chapter was established to separate conflicting land uses.
- 6. Pursuant to KPB 21.18.020(B)(2), this chapter provides a guide for growth and development along anadromous waters through regulating improved access to and within the Habitat Protection District.
- 7. Pursuant to KPB 21.06.081(D)(3), the proposed work will occur on the applicant's property and shall not have an adverse effect on adjoining properties.
- 8. Kenai Peninsula Borough Planning Commission Resolution 2015-35 defines water-dependent as: "...a use or structure located on, in or adjacent to water areas because the use requires access to the waterbody. The definition is applicable to facilities or activities that must be located at or near the shoreline and within the 50-foot buffer. An activity is considered water dependent if it is dependent on the water as part of the intrinsic nature of its operation. Examples of water dependent facilities may include, but are not limited to, piers, boat ramps, and elevated walkways."
- 9. The River Center found the application complete and scheduled a public hearing for July 12, 2021.
- 10. Agency review was distributed on June 15, 2021. No comments or objections have been received from resource agencies to date.
- 11. Pursuant to KPB 21.11.030, public notice was mailed to all property owners within a radius of 300 feet of the project on June 29, 2021. A total of 1 mailing was sent.
- 12. Pursuant to KPB 21.11.020, public notice was published in the Peninsula Clarion on July 1, 2021 and July 8, 2021.
- 13. The applicant is currently in compliance with Borough permits and ordinances.

Permit Conditions

- 1. The permittee shall minimize damage to all vegetation and shall revegetate all disturbed areas with native vegetation.
- 2. For each tree removed, two seedlings less than 5.5-feet tall of a species native to the region will be planted within the 50-foot HPD.
- 3. Construction techniques and best management practices shall be utilized to ensure that land disturbing activities do not result in runoff or sedimentation to Trail Creek.
- 4. The replacement of the bridge must be designed and installed to meet KPB floodplain requirements.
- 5. Storage or use of fuel is prohibited within 50-feet of any open water.
- 6. The existing bridge and pier will be disposed of in an upland site outside the 50-foot habitat protection district.
- 7. The River Center shall be notified at least 3 days prior to the start of the project.
- 8. Slopes exceeding a 4:1 slope will require topsoil to be placed and native seed planted.
- 9. If treated wood is used, it must be certified as nontoxic to plants and animals by an independent laboratory or other appropriate agency.

- 10. If changes to the approved project described above are proposed prior to or during its siting, construction, or operation, the permittee is required to notify the River Center to determine if additional approval is required.
- 11. The permittee shall be held responsible for the actions of the contractors, agents, or others who perform work to accomplish the approved plan.
- 12. The construction or installation phase of this Conditional Use Permit must be completed within one calendar year from the date of the permit's issuance, or the Conditional Use Permit shall expire unless the Planning Commission finds that more time is necessary to effectuate the purposes of this chapter, in which case the commission may extend the deadline for a maximum of six years from the date of issuance. Prior to its expiration date and upon written request, the Planning Director may grant a Conditional Use Permit extension for 12 months (KPB 21.18.081 (H)).
- 13. In addition to the penalties provided by KPB 21.18.110, and pursuant to KPB 21.50, the permit may be revoked if the permittee fails to comply with the provisions of this chapter or the terms and conditions of a permit issued under this chapter. The Borough Clerk shall provide at least 15 day's written notice to the permittee of a revocation hearing before the hearing officer (KPB 21.18.082).
- 14. The permittee shall comply with the terms, conditions and requirements of the Kenai Peninsula Borough Code of Ordinances Chapter 21.18, and any regulations adopted pursuant to this chapter.
- 15. The permittee is responsible for abiding by all other federal, state, and local laws, regulations, and permitting requirements applicable to the project (KPB 21.18.081 (G)).

Attachments

Multi-Agency Application Draft Resolution 2021-24

Recommendation

Based on the findings, staff finds that the proposed project meets the five general standards of KPB 21.18.081. The Planning Commission could consider additional permit conditions to mitigate for any habitat loss if it chooses.

Staff recommends the Planning Commission grant a Conditional Use Permit for the proposed project details subject to adopted conditions as set forth in 2020-27.

Note: An appeal of a decision of the Planning Commission may be filed to the Hearing Officer, in accordance with the requirements of the Kenai Peninsula Borough Code of Ordinances, Chapter 21.20.250. An appeal must be filed with the Borough Clerk within 15 days of date of the notice of the decision using the proper forms and be accompanied by the filing and records preparation fee.

END OF STAFF REPORT