

Denali National Park and Preserve Date: 08/15/2018

Categorical Exclusion Form

Project: Repair and Rehabilitate three Park Road Bridges

PEPC Project Number: 82665

Description of Action (Project Description):

This project was originally written as repairing and rehabilitating eight bridges under PMIS 164258. Due to the budget limitations of FHLP the scope was reduced to three bridges that require the most attention. Sanctuary, Toklat #1, and Stony creek. Both Sanctuary and Stony only need minor repairs and maintenance.

Toklat #1 has the greatest need for attention due to abutment erosion on the western side. The abutment has sheet piling from the original construction in the 1980's that will be removed and replaced with class 5 riprap. The riprap will be placed underneath the bridge and wrap around the causeway on both the north and south sides. The riprap will be placed at an angle that matches the existing slope of the causeway. The riprap will create a more natural appearance compared to the sheet piling after conserved topsoil has been placed over the surface of the rock.

The riprap will protect the bridge and causeway while further discussion over the future of the Toklat bridges and causeway continue. The removal of the causeway and bridges at Toklat will be a mega project with long timeline and therefore we need to insure the current infrastructure continues to function in the foreseeable future.

County:	Denali Borough	State:	AK
Mitigation(s):		
• Desi	gn to make riprap blend as well	l as possible; consider revo	egetation efforts, gravel overlay.
CE Citation	C.9 Repair, resurfacing, stripi	ing, installation of traffic c	ontrol devices, repair/replacement of guardrails, etc.,

on existing roads.

CE Justification:

Project Locations:

Location

Maintenance is necessary for functionality and safety of park road bridges.

Decision: I find that the action fits within the categorical exclusion above. Therefore, I am categorically excluding the described project from further NEPA analysis. No extraordinary circumstances apply.

Signature

Superintendent:

Date:

Categorical Exclusion Form - Repair and Rehabilitate three Park Road Bridges - PEPC ID: 82665

Extraordinary Circumstances:

Extraordinary Circumstances:		
If implemented, would the proposal	Yes/No	Notes
A. Have significant impacts on public health or safety?	No	
B. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation, or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas?	No	
C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section 102(2)(E))?	No	
D. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?	No	
E. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?		
F. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?		
G. Have significant impacts on properties listed or eligible for listing on the National Register of Historic Places, as determined by either the bureau or office?		
H. Have significant impacts on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species?		
I. Violate a federal, state, local or tribal law or requirement imposed for the protection of the environment?	No	
J. Have a disproportionately high and adverse effect on low income or minority populations (EO 12898)?	No	
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or adversely affect the physical integrity of such sacred sites (EO 130007)?		
L. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112)?		