

National Park Service U.S. Department of the Interior

Yosemite National Park Date: 01/08/2021

A PDF text file of the project's approved environmental compliance package containing the letter of compliance completion, categorical exclusion form, environmental screening form, and any other associated environmental clearance forms, as applicable (e.g., Wilderness Minimum Requirement Analysis, Wild and Scenic River Section 7 Analysis). The signed originals of the package are on file in the Environmental Planning and Compliance Office at Yosemite National Park.

Categorical Exclusion Documentation Form (CE Form)

Project: Adapt Infrastructure and Install Electric Vehicle Supply Equipment for Transit Buses

PEPC Project Number: 84592

Description of Action (Project Description):

The proposed project is to create a charging station for up to six electrical transit buses at the existing Yosemite Falls parking area. Project components include trenching for installation of underground power supply lines. Lines will be placed along existing electrical infrastructure as much as possible. The project includes installing sub-grade vaults or pull-boxes, switches, concrete pads, transformers, metering and service panel cabinets, manufacturer-provided power control units in cabinets, and power dispensing units with power supply cords. A small structure will screen new equipment from view and protect it from weather and vandalism. Crash posts will be installed to protect the electrical equipment. Three new 10' x 40' parking spaces for buses (1,200 square-feet) will require asphalt pavement at the Yosemite Falls parking area. See project map in Step 5.

Mitigation(s): See letter of compliance completion for mitigations.

CE Citation: C.18 Construction of minor structures, including small improved parking lots, in previously disturbed or developed areas.

CE Justification: Guidance: Some examples of minor structures include adding a small support building such as a pump house or small equipment cache in an existing maintenance yard, bus stop (transportation) or picnic shelters, comfort stations, or similar small-scale structures; small-scale development of new parking spaces adjacent to existing parking areas.

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.

Superintendent:	Cicely Muldoon	Date:	1/14/2021
	Cicely Muldoon		
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Environmental I	Planning and Compliance Offic	ce in	
Yosemite National Park.			

Extraordinary Circumstances:

Extraorumary en cumstances.		
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	No	
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?		
C. Have highly controversial environmental effects or involve unresolved conflicts	No	
concerning alternative uses of available resources (NEPA section 102(2)(E))?		
D. Have highly uncertain and potentially significant environmental effects or involve	No	
unique or unknown environmental risks?		
E. Establish a precedent for future action or represent a decision in principle about	No	
future actions with potentially significant environmental effects?		
F. Have a direct relationship to other actions with individually insignificant, but		No longer applicable
cumulatively significant, environmental effects?		per the updated 2020
		CEQ NEPA regulations
		and DOI direction
G. Have significant impacts on properties listed or eligible for listing on the National	No	
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	No	
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	No	
protection of the environment?		
J. Have a disproportionately high and adverse effect on low income or minority	No	
populations (EO 12898)?		
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by	No	
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	No	
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)?		



ENVIRONMENTAL SCREENING FORM (ESF)

Updated Sept 2015 per NPS NEPA Handbook

A. PROJECT INFORMATION

Project Title:	Adapt Infrastructure and Install Electric Vehicle Supply Equipment for Transit Buses
PEPC Project Number:	84592
Project Type:	Capital Improvement/New Construction (CI)
Project Location:	
County, State:	Mariposa, California
Project Leader:	Jim Donovan

B. PROJECT DESCRIPTION

See Categorical Exclusion form.

C. RESOURCE IMPACTS TO CONSIDER:

Resource	Potential for Impact	Potential Issues & Impacts
Air	Potential	Issue: Improved air quality within Yosemite Valley and the surrounding area. Impact: The proposed bus charging station will make it possible for the transit bus fleet to be electric which will reduce the amount of emissions and potentially improve the air quality in and around Yosemite Valley.
Biological Nonnative or Exotic Species	Potential	Issue: Potential to introduce and spread non-native invasive plant species into the park. Impact: Earthmoving equipment shall be cleaned and inspected prior to entry to park.
Biological Species of Special Concern or Their Habitat Frog species		Issue: Several species of frog in the Valley. Impact: No impact; work shall be monitored by park aquatic biologist on rainy days. If the work is on pavement on a dry day, no monitor needed.
Biological Vegetation	None	

Resource	Potential	Potential Issues & Impacts
	for	Factor Fa
	Impact	
Biological Wildlife and/or Wildlife Habitat including terrestrial and aquatic species	None	
Cultural Archeological Resources	None	The project area was archeologically surveyed in 1974 and 1992, construction monitoring occurred in 1992 and 1999, and subsurface testing occurred in adjacent areas in 1989. No sites have been identified in the area of proposed ground disturbance. The ground here has been heavily disturbed for construction of the parking lot, multiple adjacent buildings, adjacent roads, and utilities
Cultural Cultural Landscapes	None	
Cultural Ethnographic Resources Tribal interest	Potential	Issue: Tribes were consulted and expressed desire for monitoring during ground disturbance. Impact: Tribal monitor shall be present during ground disturbing activities.
Cultural Museum Collections	None	
Cultural Prehistoric/historic structures	None	
Geological Geologic Features	None	
Geological Geologic Processes	None	
Lightscapes	None	
Other Human Health and Safety	None	
Other Operational		
Socioeconomic Land Use	None	

Resource	Potential	Potential Issues & Impacts
	for Impact	
Socioeconomic Minority and low- income populations, size, migration patterns, etc.	None	
Socioeconomic	None	
Soundscapes	None	
Viewsheds	None	
Visitor Use and Experience Recreation Resources	None	
Visitor Use and Experience	None	
Water Floodplains	None	
Water Marine or Estuarine Resources	None	
Water Water Quality or Quantity	None	
Water Wetlands	None	
Water Wild and Scenic River	None	
Wilderness	None	