

NEPA COMPLIANCE CHECKLIST
internal use only

Sequoia National Forest
Hume Lake Ranger District

Name of Project: Vault Toilet Replacement and or Repairs

Purpose and Need (Why here and why now):

Several vault toilets on the Hume Lake Ranger District have served the visiting public well beyond their manufacturers service life. Currently there are six (6) vault toilets that are in need of replacement. The vault manufacturer recommends replacement of the entire vault because of their age and expected service life.

Breakdown of existing conditions by Location of Toilet Building:

- Grizzly Falls: plastic liner has been compromised and leaking static ground water into the concrete vault.
- Powder Can: plastic liner has been compromised and leaking static ground water into the concrete vault.
- Hume Lake Dam: liner has a large bubble. Water/liquid lies between liner and concrete vault floor.
- Horse Camp: liner has a large bubble. Water/liquid lies between liner and concrete vault floor.
- Buck Rock C.G.: liner has a large bubble. Water/liquid lies between liner and concrete vault floor.
- Hume Lake Day Use: liner has a large bubble. Water/liquid lies between liner and concrete vault floor.

Vaults listed above are in order of priority and based on severity of current conditions, and sustained volume of use. According to FSM 2354.41c, recreation sites in Wild and Scenic River Management Areas (WSR) are to managed for *sanitation*. Recreation sites with toilet buildings outside of the WSR management areas are to be managed under FSM 2331.51. The following maintenance is necessary for the sustainability of recreation and resource management within these sites.

Proposed Action (who, what, when, where and how):

All proposed actions will be completed by:

- Contractor (After Solicitation, bidding, and awarded contract is in place)

Proposed Actions (WHERE & HOW):

- Work will be performed at the previously mentioned sites.
- Contractor will be doing ground/earth work with excavators and backhoes. All other equipment that will be used consists of but not limited to: small engine compactors, basic hand tools and power tools, crane flatbed transport freight hauler, etc.
- Removal of old vault and replacement with new. (In most cases: like-in-kind...*Gunnison design*)

Proposed Actions (WHAT): two possible scenarios. Pending current conditions after removal of existing vault.

The following work will take place

- Vault and upper building will be picked up via crane, and placed to the side. Assessment of hole will occur. If appropriate and new vaults will not be compromised in any way, then new vault and building will be set into existing hole. Old vault and building will be removed from NFS land by contractor.
- New vault design/dimensions may require expansion of the existing vault hole. In this case, excavation would occur to increase the footprint to accommodate new vault dimensions. Specialists in each respective field will be included in this process as applicable. This will be determined once a contract has been awarded and designs are released.
- Repairs to existing concrete or asphalt ADA approaches and walkways will be repaired by contractor (if damaged).

Proposed Action (WHEN):

- Work will begin as early as Spring of 2018. (Pending contracting schedules and funding availability.)
- Replacement of the six (6) vaults will be completed as funding becomes available. A contract shall be awarded with a Base Year and two (2) option years.

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Purpose of Checklist: For projects categorically excluded under NEPA that do not require a decision memo, this checklist documents that there are no extraordinary circumstances related to the proposed action that warrant further analysis and documentation in an environmental assessment or environmental impact statement.

Applicable Categorical Exclusions for Projects Not Requiring a Decision Memo	
For full description of each category and examples refer to FSH 1909.15, Chapter 30.	
32.11 Categories Established by the Secretary 7 CFR 1b.3	32.12 Categories Established by the Chief 36 CFR 220.6(d)
(1) Policy admin. development/planning	(1) Prohibit for resource protection
(2) Activities related to funding/money	(2) Admin procedures, processes, instructions
(3) Inventories, research activities, studies	(3) Repair/maintain Admin. Sites
(4) Educational and information activities	(4) Repair/maintain roads, trails, landlines
(5) Law enforcement and investigation	X (5) Repair/maintain Rec. Sites/Facilities
(6) Advisory or consultative activities	(6) Acquisiton of land or interest in land.
(7) Trade representation/market develop	(7) Sale or exchange of land with same land use
	(8) Approve/modify/continue less than 1 year Special Use Permit
	(9) New Permit for exisiting ski area for administrative changes only
	(10) Amend/Replace exisitng Special Use Permit for administrative changes only
32.3 Categories Established by Statute	
	42 USC 15942- Oil and Gas Leases
	16 USC 6554(d) – Applied Silvicultural Assessments
32.4 Statutory NEPA Exception	
	16 USC 6231 – Organization Camp Special Use Authorization

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Determination of Extraordinary Circumstances for the Proposal 36 CFR 220.6(a)				
Resource Conditions 36 CFR 220.6(b)	Resource Condition Present?		For Resource Conditions that are Present, the following Findings are made:	Reference material used to support finding of no extraordinary circumstance
	Yes	No		
(1) Federally listed threatened or endangered species or designated critical habitat, species proposed for Federal listing or proposed critical habitat, or Forest Service sensitive species	X		No federally listed threatened or endangered species or designated critical habitat, species proposed for Federal listing or proposed critical habitat, or Forest Service sensitive species will be <u>adversely</u> affected by this proposal. No extraordinary circumstances exist for this resource condition.	Biological Assesment/biological Evaluation dated 3/28/18
(2) Flood plains, wetlands, or municipal watersheds;		X	No floodplains, wetlands or municipal watersheds will be <u>adversely</u> affected by this action. No extraordinary circumstances exist for this resource condition.	
(3) Congressionally designated areas, such as wilderness, wilderness study areas, or national recreation areas;	X		No Congressionally designated areas such as wilderness, wilderness study areas, or national recreation areas; will be <u>adversely</u> affected by this action. No extraordinary circumstances exist for this resource condition.	
(4) Inventoried roadless areas or potential wilderness areas;		X	IRAs will not be <u>adversely</u> affected by this action. No extraordinary circumstances exist for this resource condition.	
(5) Research natural areas;		X	RNAs will not be <u>adversely</u> affected by this action. No extraordinary circumstances exist for this resource condition.	
(6) American Indians and Alaska Native religious or cultural sites, and		X	Implementation of the Proposed Action would not <u>adversely</u> affect American Indian religious or cultural sites. No extraordinary circumstances exist for this resource condition.	
(7) Archeological sites, or historic properties or areas.	X		No archeological sites or sites eligible for National Historic Register listing will be <u>adversely</u> affected by this proposal. No extraordinary circumstances exist for this resource condition.	See Clearance R2018051351016

Signature Carol Hallacy
 Carol Hallacy
 District Ranger

Date 04/05/2018