

National Park Service  
U.S. Department of the Interior  
Olympic National Park



# Final Disposition of the Enchanted Valley Chalet/ Environmental Assessment

Public Review Presentation (via WebEx)  
July 15, 2020

# Welcome!

- Introductions
- Webinar Logistics
  - Questions and comments
  - Test run Q&A feature



Photo: NPS, May 2020



# The Panel



Matt Stoffolano  
ONP Acting Deputy  
Superintendent



Dr. David Louter  
NPS Regional Chief of  
Cultural Resources



Jerald Weaver  
ONP Chief of Resources  
Management



Christina Miller  
ONP Planning & Compliance  
Program Manager



Laura Gray  
ONP Planning & Compliance  
Assistant



Dave Conca  
ONP Cultural Resources  
Program Manager/106 Advisor



Mike Larrabee  
NOCA Geologist



Penny Wagner  
ONP Public Information  
Officer

# Project Location





# Brief History



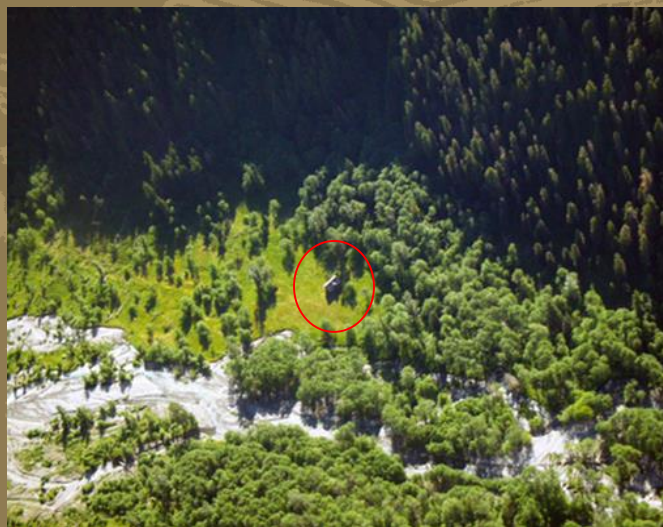
1934



1972



1984



2002



2005



2014



# 2014 “Concise” EA

January 2014



March 2014



May 2014



June 2014



# Relevant Laws Important To This Process

- Wilderness Act of 1964
- National Historic Preservation Act of 1966



July 2015



# Civic Engagement (Public Scoping) 2016

- Purpose and Need
- Preliminary Alternative Concepts:
  - Alt A: No Action
  - Alt B: Set Structure in Place
  - Alt C: Dismantle and Remove
  - Alt D: Relocate to Another Location on the Terrace



July 2015



# Site Flood Hazards Survey Report

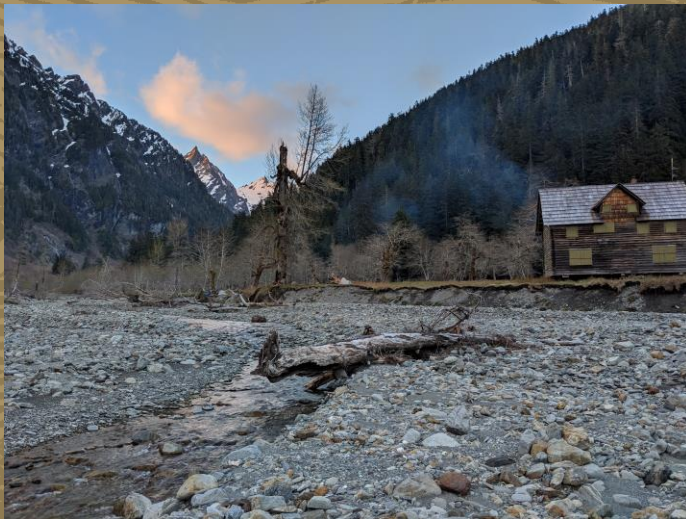


- Conducted by NPS Regional Fluvial Geomorphologist
- Determinations:
  - Trend in channel movement
  - Rate of bank erosion
  - Anticipated timeframe of complete terrace erosion is 10-20 years
  - Recommendation if moved again

The full Site Flood Hazard Survey Report can be found at  
<https://parkplanning.nps.gov/ONPEVCEA2>

# Current Alternatives

- **Alternative A:** No Action
- **Alternative B:** Dismantle and Remove
- **Alternative C:** Relocate Chalet to Another Location on the Terrace
- Original alternative B (set structure in place on a new, natural foundation) moved to considered but dismissed



May 2019



## Alternative A: No Action

- Remain in current location
- Remain closed to public and administrative use
- No action to protect the chalet from the river, or the river from the chalet; no maintenance
- Should damage occur from natural hazards, would not be repaired
- Additional compliance and consultation necessary if chalet goes into the river; would be removed only if it can be done safely
- New MOA to be developed; remaining items of historic importance identified in the 2014 MOA may be packed out.



May 2020



## Alternative B: Dismantle and Remove

- Large, heavy materials removed by helicopter
- Native materials: some placed in small piles, burned onsite; other portions removed by helicopter; remainder left to decompose
- ~11-12 days/80 hours of helicopter use
- No in-water work
- Remaining historic materials may be salvaged for park's museum collections
- One year for completion



May 2020

- Temporary trail and camp area closures within flight zone and Enchanted Valley during helicopter use



# Alternative C: Relocate to another location on the terrace

- Moved ~250', two 125' increments, over 1- to 2-years (2-3 days/year for move; 6-8 weeks for foundation)
- New foundation, periodic maintenance required
- Tree removal and ground leveling
- Threatened or damaged by natural hazards, would not be relocated nor repaired
- When river is within 30' of chalet again; would be dismantled and removed
- Helicopter use ~7 days/50 hours
- Temporary trail and camp area closures in flight zone and Enchanted Valley during helicopter use
- May be used administratively; portion may be emergency shelter



# Alternatives Considered But Dismissed

For details regarding why each of these were dismissed, please see pages 17-18 in the EA located at <https://parkplanning.nps.gov/ONPEVCEA2>

- Burn in place as is; *or* dismantle, remove unburnable materials via pack/pack stock, and burn all burnable materials in place
- Set in place in current location on new, natural foundation
- Move to forested low ridge surface upslope of proposed location in alternative C
- Move to another wilderness location outside the Enchanted Valley (EV); or dismantle and rebuild in another location within the EV, but not on the river terrace



## Alternatives Considered But Dismissed (continued)

- Move to Kestner Homestead or to another historic district
- Dismantle and reconstruct in frontcountry location
- River channel modification or bank stabilization
- Use for recreational purposes



May 2018

# Estimated Alternative Costs

Alternative	Estimated Costs
A: No action	\$660,000 (the baseline cost of structure removal) + NHPA mitigations + additional costs for removal from river
B: Dismantle and remove	\$660,000 + NHPA mitigations
C: Relocate the Structure to Another Location on the Terrace	\$1,257,000 + NHPA mitigations + potential costs for removal from river

NHPA = National Historic Preservation Act



## Preferred Alternative: Alternative B (Dismantle and Remove)



July/August 2015

# Timeline

## Tentative Schedule

Public review of draft EA	June/July 2020
Send to USFWS for consultation	June 2020
Analysis of public comment	July-August 2020
Consulting Party Meeting(s)	Summer-Fall 2020
Develop MOA with SHPO	Summer-Fall 2020
Prepare decision document	Fall-Winter 2020
Release decision document	Winter-Spring 2020/21
Implementation (pending funding/staff)	Summer-Fall 2021



# How to Provide Formal Comments

1. Submit comments electronically at:  
<https://parkplanning.nps.gov/ONPEVCEA2> (Click “Open for Comment”)
2. Submit written comments by mail to:  
Superintendent Sarah Creachbaum  
Olympic National Park – EVC EA2  
600 East Park Avenue  
Port Angeles, WA 98362

Comments will not be accepted by fax, email, phone, or in any way other than those specified above. Bulk comments in any format (hardcopy or electronic) submitted on behalf of others will not be accepted.

Please standby.  
We are organizing your questions  
and will be back shortly.



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Thank You

Questions?



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