

NPS Wildand Fire Risk Assessment

Facility Name – Generally matches name for structure in the Facility Management Software System (FMSS)

Unit - Location: NPS unit name and location within the unit

FMSS ID: Unique ID for structure in FMSS

Structure Type: Type of facility

Structure Use: Primary use of the facility

Owner: Facility owner

Field Crew: Crew that last assessed the structure

Last Site Visit Date: Last date the site was visited

Rating: Likelihood structure will ignite during a wildland fire

Protection Level: Protection priority, set by park

Resources of Concern Present? Concerns about sensitive resources

Occupied? Is the building occupied? Y/N In a Community? Y/N - Name of Community

Lat(WGS84): Lat (dd mm.mm) Long(WGS84): Long (dd mm.mm)

Primary Access: Primary means of access to the facility or to the

community, if the facility is part of a community.

Ingress/Egress: Ingress and egress to the facility or to the community, if

the facility is part of a community. Element = Access

Access Width: Width of the roads used to access the facility/facilities within

the community. Element = Access

Access Condition: Surface and grade of road used to access facility.

Element = Access

Bridge Condition: Load limit and construction material of bridges used to

access facility. Element = Access

Access & Turnarounds: Distance to facility and availability of turnarounds

at facility. Element = Access

Facility Number/Sign: Existence or absence of numbers/signs clearly

identifying facility. Element = Access

Defensible Space: Extent of defensible space around facility. Element =

Fuel Load (w/in 300 ft): Predominant fuel load within 300ft of facility.

Element = Environment

Fuel Type (w/in 300ft): Predominant fuel type within 300ft of facility.

Element = Environment

Topography (w/in 300ft): Predominant slope within 300ft of facility.

Element = Environment

Roof Material: Roof material of the facility. Element = Structure

Siding Material: Siding material used on the facility. Element = Structure Foundation: Description of the facility's foundation. Element = Structure

Fences/Decks: Existence of wooden attachments, includes fence, deck,

pergola, etc. Element = Structure

Firewood: Distance of any firewood or debris piles from structure. Element

= Structure

Propane Tanks: Presence of propane tank at/near structure. Element =

Protection

Water Supply: Availability of water that can be used for suppression

activities.Element = Protection

Overhead Hazards: Presence of overhead hazards that could limit

firefighting activities. Element = Protection

Safety Zones: Indicates if there any potential safety zones at/near

facility.Element = Protection Additional Obstacles: Identifies additional obstacles not already indicated

in assessment, comments should describe these. Can include significant

hazmat (fuel depots). UXO. etc.Element = Protection Triage Category: Structure protection triage category

Hazmat: List of hazmat near facility.

Assessment Comments: Comments that would be useful to resources responding to incident near structure, for example, description of water

source, potential safety zone, etc.



Photo of the facility taken from the side of the structure that is visible when the structure is approached.



Map showing the current facility (highlighted in yellow), any other facilities and the area immediately surrounding



Map showing the current facility's location within the NPS unit.

Score: 57 Rating: Moderate

Facility score is indicated by the black pointer. The range of scores for other facilities in this NPS unit or this location, if specified, is indicated by the gray range on the gauge. The green, vellow and red bands indicate the risk rating associated with a score.

API: N/A



Facility importance to the unit (API) is indicated by the black pointer. Higher values = more important facilities. The range of values for other facilities in this NPS unit or this location, if specified, is indicated by the gray range on the gauge. Importance is determined by unit division chiefs and approved by the unit

Factors Driving the Ratings

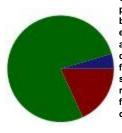


Chart displays the portion of the score being contributed from each element of the assessment -access, construction/design of facility, environment surrounding the facility, resources limiting or facilitating the protection of the structure.