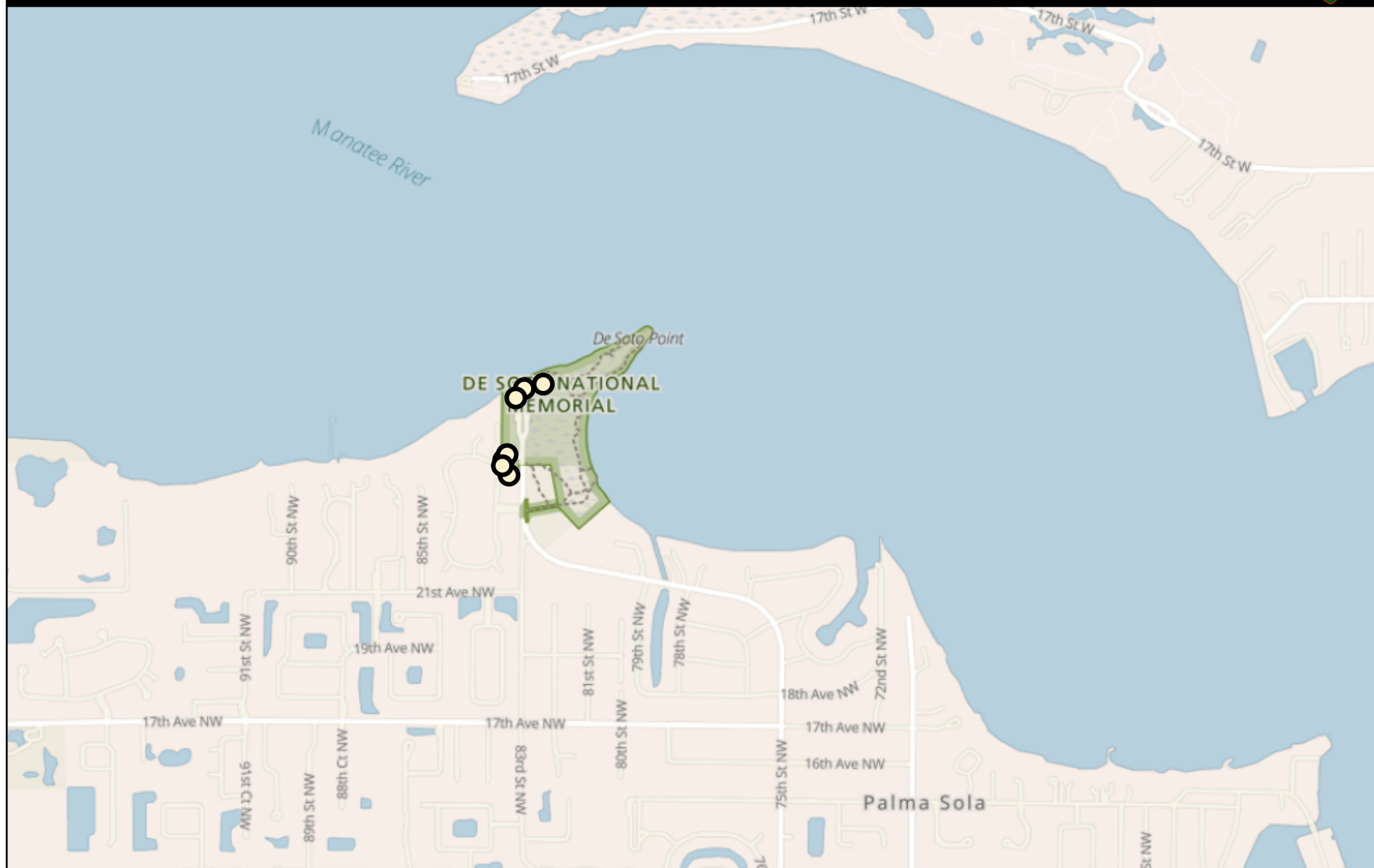


NPS Wildfire Risk Assessments Assessment Locations

De Soto National Memorial Overview

National Park Service
U.S. Department of the Interior



0

0.75

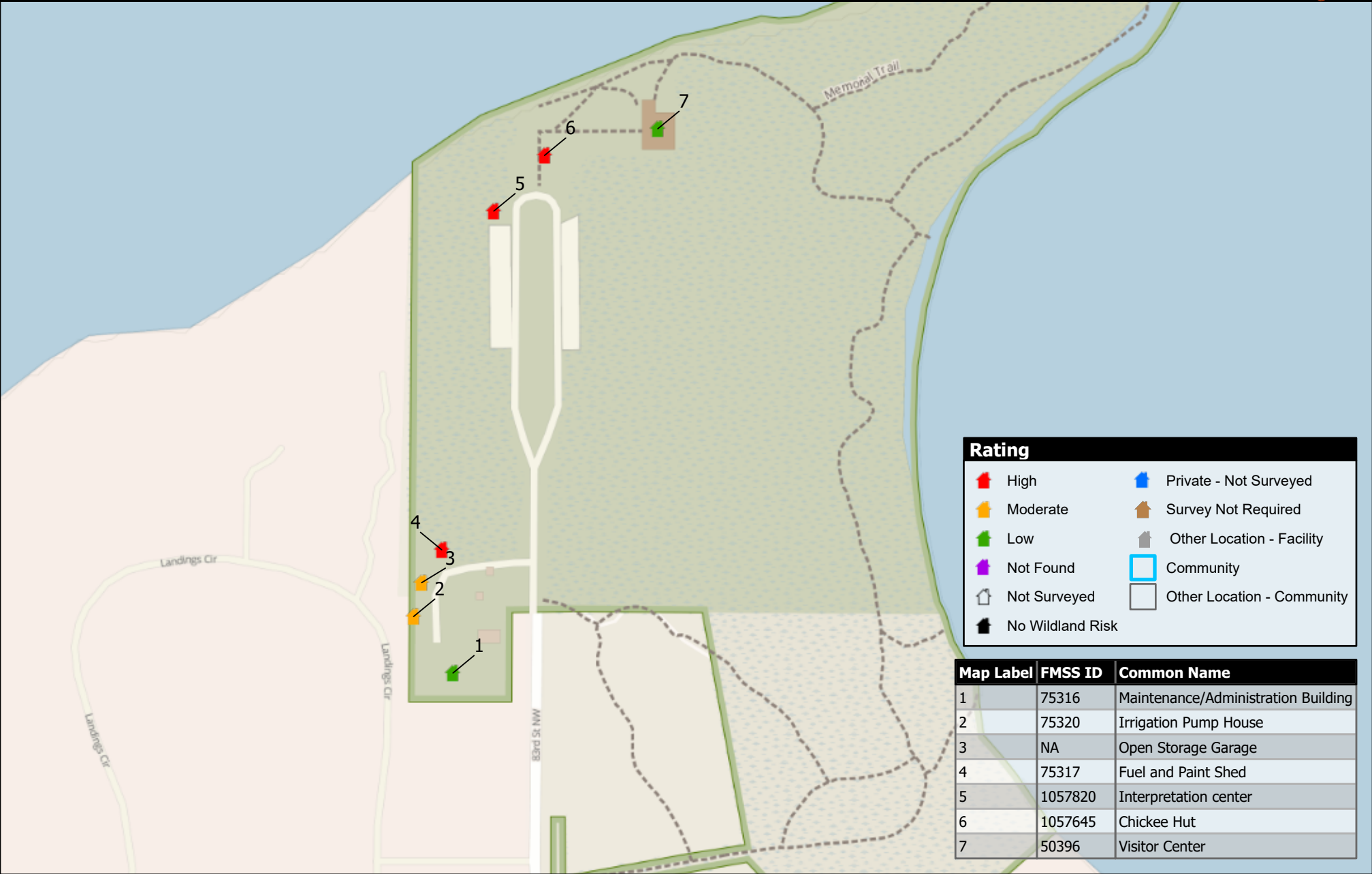
1.5
Miles

Author: sszturm
11/29/2022 8:49 AM

Intermountain Region Geographic Resources Division
May 2021

Data Sources: ESRI Basedata, NPS Park Data

NPS Wildfire Risk Assessment Project



Author: sszturm
11/29/2022 8:50 AM

0 500 Feet
Scale: 1:3,000

NPS Wildfire Risk Assessments
NPS Fire GIS
August 2022
Data Sources: ESRI Basedata, NPS
NPS Wildfire Risk Assessment Project



NPS Wildand Fire Risk Assessment - Facility Assessment

For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: Maintenance/Administration Building

Unit - Location: DESO - DESO
FMSS ID: 75316
Structure Type: Building
Structure Use: Admin
Owner: NPS
Field Crew: J shedd
Last Site Visit Date: 2/26/2022

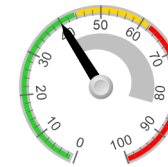
Rating: Low
Protection Level : Not Designated
Resources of Concern Present? Unknown
Occupied?
Local ID: [Local_ID]
In a Community? No
Lat(WGS84): 27° 31.28' Long(WGS84): -82° 38.702'

Primary Access: Road
Ingress/Egress: One roads in/out
Access Width: 2 lanes (>24ft)
Access Condition: Surfaced-paved, grade<5%
Bridge Condition: None/nonflammable,load limit will not limit response
Access & Turnarounds: Access is <300 ft from facility w/turnaround
Facility Number/Sign: Marked and clearly visible
Defensible Space: 30 ft treated
Fuel Load (w/in 300 ft): Moderate
Fuel Type (w/in 300ft): Shrub or timber
Topography (w/in 300ft): Slope <5%
Roof Material: Noncombustible or not applicable
Siding Material: Rock, concrete, metal
Foundation: Closed, < 6in masonry exposed
Fences/Decks: None or noncombustible
Firewood: None
Propane Tanks: Present and fuels clearance
Water Supply: Reliable water source nearby
Overhead Hazards: No overhead hazards
Safety Zones: No safety zone(s) in area
Additional Obstacles: None
Triage Category:
Hazmat:
Assessment Comments:

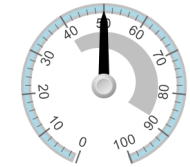


2022_DESO_75316_Maintenance/Administration Building_Front.jpg

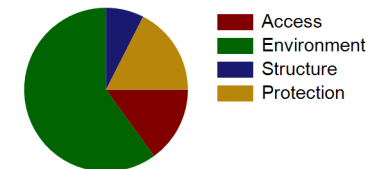
Score: 40
Rating: Low



Asset Priority Index (API):
50



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: Irrigation Pump House

Unit - Location: DESO - DESO
FMSS ID: 75320
Structure Type: Building
Structure Use: Admin
Owner: NPS
Field Crew: J Shedd
Last Site Visit Date: 2/26/2022

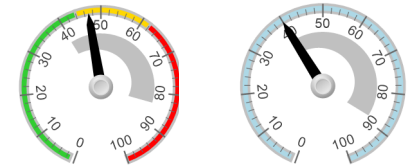
Rating: Moderate
Protection Level : Unknown
Resources of Concern Present? Unknown
Occupied? No
Local ID: [Local_ID]
In a Community? No
Lat(WGS84): 27° 31.2957' **Long(WGS84):** -82° 38.7144'

Primary Access: Road
Ingress/Egress: One roads in/out
Access Width: 2 lanes (>24ft)
Access Condition: Surfaced-paved, grade<5%
Bridge Condition: None/nonflammable,load limit will not limit response
Access & Turnarounds: Access is <300 ft from facility w/turnaround
Facility Number/Sign: Marked and clearly visible
Defensible Space: <30 ft treated
Fuel Load (w/in 300 ft): Light
Fuel Type (w/in 300ft): Grass,shrub,hardwood litter
Topography (w/in 300ft): Slope <5%
Roof Material: Fire resistant- tar,rubberized
Siding Material: Rock, concrete, metal
Foundation: Closed, < 6in masonry exposed
Fences/Decks: None or noncombustible
Firewood: None
Propane Tanks: None
Water Supply: Reliable water source nearby
Overhead Hazards: No overhead hazards
Safety Zones: No safety zone(s) in area
Additional Obstacles: Hazmat, UXO,etc. , PLEASE COMMENT
Triage Category:
Hazmat: Nothing there
Assessment Comments: Road into maintenance area is one lane.

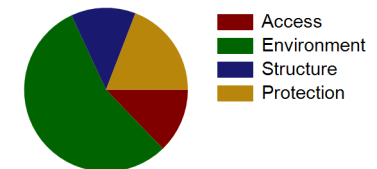


2022_DESO_75320_Irrigation Pump House_Front.jpg

Score: 47 **Asset Priority Index (API): 40**
Rating: Moderate



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: Open Storage Garage

Unit - Location: DESO - DESO

FMSS ID: NA

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: J shedd

Last Site Visit Date: 2/26/2022

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 27° 31.3052' **Long(WGS84):** -82° 38.7119'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 2 lanes (>24ft)

Access Condition: Surfaced-paved, grade<5%

Bridge Condition: None/nonflammable,load limit will not limit response

Access & Turnarounds: Access is <300 ft from facility w/turnaround

Facility Number/Sign: Marked and clearly visible

Defensible Space: <30 ft treated

Fuel Load (w/in 300 ft): Moderate

Fuel Type (w/in 300ft): Shrub or timber

Topography (w/in 300ft): Slope <5%

Roof Material: Noncombustible or not applicable

Siding Material: Rock, concrete, metal

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: Adjacent to/under deck of facility

Propane Tanks: None

Water Supply: Reliable water source nearby

Overhead Hazards: No overhead hazards

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

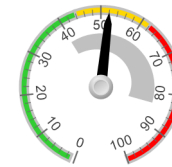
Assessment Comments:



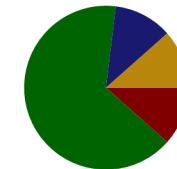
2022_DESO_NA_Open Storage Garage_Front.jpg

Score: 52
Rating: Moderate

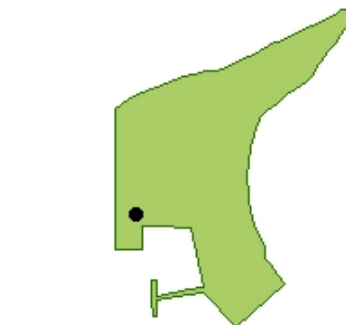
Asset Priority Index (API):
N/A



Factors Driving the Ratings



■ Access
■ Environment
■ Structure
■ Protection



● Facility
■ NPS Boundary



NPS Wildand Fire Risk Assessment - Facility Assessment

For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: Fuel and Paint Shed

Unit - Location: DESO - DESO

FMSS ID: 75317

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: J shedd

Last Site Visit Date: 2/26/2022

Rating: High

Protection Level : Unknown

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 27° 31.3143' Long(WGS84): -82° 38.7055'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 2 lanes (>24ft)

Access Condition: Surfaced-paved, grade<5%

Bridge Condition: None/nonflammable,load limit will not limit response

Access & Turnarounds: Access is <300 ft from facility w/turnaround

Facility Number/Sign: Marked and clearly visible

Defensible Space: No defensible space

Fuel Load (w/in 300 ft): Very Heavy

Fuel Type (w/in 300ft): Shrub or timber

Topography (w/in 300ft): Slope <5%

Roof Material: Combination of fire resisitant and combustible

Siding Material: Rock, concrete, metal

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: Reliable water source nearby

Overhead Hazards: No overhead hazards

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

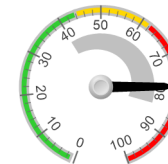
Hazmat:

Assessment Comments:



2022_DESO_75317_Fuel and Paint Shed_Front.jpg

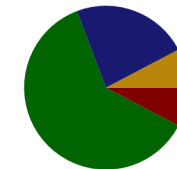
Score: 78
Rating: High



Asset Priority Index
(API):
45



Factors Driving the Ratings



Access
Environment
Structure
Protection



NPS Wildand Fire Risk Assessment - Facility Assessment

For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: Interpretation center

Unit - Location: DESO - DESO
FMSS ID: 1057820
Structure Type: Building
Structure Use: Public
Owner: NPS
Field Crew: J shedd
Last Site Visit Date: 2/26/2022

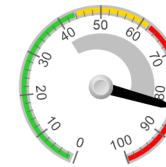
Rating: High
Protection Level : Unknown
Resources of Concern Present? Unknown
Occupied? Yes
Local ID: [Local_ID]
In a Community? No
Lat(WGS84): 27° 31.4087' **Long(WGS84):** -82° 38.6892'

Primary Access: Road
Ingress/Egress: Two or more roads in/out
Access Width: 2 lanes (>24ft)
Access Condition: Surfaced-paved, grade<5%
Bridge Condition: None/nonflammable,load limit will not limit response
Access & Turnarounds: Access is <300 ft from facility w/turnaround
Facility Number/Sign: None or not clearly visible
Defensible Space: <30 ft treated
Fuel Load (w/in 300 ft): Heavy
Fuel Type (w/in 300ft): Grass,shrub,hardwood litter
Topography (w/in 300ft): Slope <5%
Roof Material: Combustible or no roof
Siding Material: Log
Foundation: Open or deck
Fences/Decks: Combustible,adjacent,no veg/debris clearance
Firewood: Adjacent to/under deck of facility
Propane Tanks: None
Water Supply: Reliable water source nearby
Overhead Hazards: No overhead hazards
Safety Zones: Potential safety zone(s) in area
Additional Obstacles: None
Triage Category:
Hazmat:
Assessment Comments: This area consists of two chickee huts and a wooden wall.

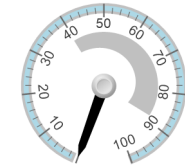


2022_DESO_1057820_Interpretation center_Front.jpg

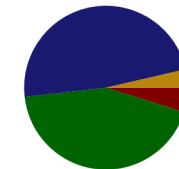
Score: 83
Rating: High



Asset Priority Index (API):
N/A



Factors Driving the Ratings



■ Access
■ Environment
■ Structure
■ Protection



NPS Wildand Fire Risk Assessment - Facility Assessment

For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: Chickee Hut

Unit - Location: DESO - DESO
FMSS ID: 1057645
Structure Type: Building
Structure Use: Public
Owner: NPS
Field Crew: J shedd
Last Site Visit Date: 2/26/2022

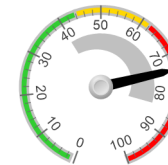
Rating: High
Protection Level : Unknown
Resources of Concern Present? Unknown
Occupied? No
Local ID: [Local_ID]
In a Community? No
Lat(WGS84): 27° 31.4241' **Long(WGS84):** -82° 38.6732'

Primary Access: Road
Ingress/Egress: Two or more roads in/out
Access Width: 2 lanes (>24ft)
Access Condition: Surfaced-paved, grade<5%
Bridge Condition: None/nonflammable,load limit will not limit response
Access & Turnarounds: Access is <300 ft from facility w/turnaround
Facility Number/Sign: None or not clearly visible
Defensible Space: <30 ft treated
Fuel Load (w/in 300 ft): Moderate
Fuel Type (w/in 300ft): Shrub or timber
Topography (w/in 300ft): Slope <5%
Roof Material: Combustible or no roof
Siding Material: Wood or open sided
Foundation: Open or deck
Fences/Decks: None or noncombustible
Firewood: None
Propane Tanks: None
Water Supply: Reliable water source nearby
Overhead Hazards: No overhead hazards
Safety Zones: Potential safety zone(s) in area
Additional Obstacles: None
Triage Category:
Hazmat:
Assessment Comments:



2022_DESO_1057645_Chickee Hut_Front.jpg

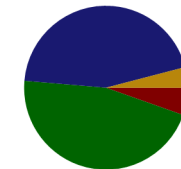
Score: 74
Rating: High



Asset Priority Index (API):
N/A



Factors Driving the Ratings



■ Access
■ Environment
■ Structure
■ Protection



NPS Wildand Fire Risk Assessment - Facility Assessment

For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: Visitor Center

Unit - Location: DESO - DESO

FMSS ID: 50396

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: J shedd

Last Site Visit Date: 2/26/2022

Rating: Low

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied?

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 27° 31.4316' Long(WGS84): -82° 38.6376'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 2 lanes (>24ft)

Access Condition: Surfaced-paved, grade<5%

Bridge Condition: None/nonflammable,load limit will not limit response

Access & Turnarounds: Access is <300 ft from facility w/turnaround

Facility Number/Sign: Marked and clearly visible

Defensible Space: <30 ft treated

Fuel Load (w/in 300 ft): Moderate

Fuel Type (w/in 300ft): Grass,shrub,hardwood litter

Topography (w/in 300ft): Slope <5%

Roof Material: Noncombustible or not applicable

Siding Material: Rock, concrete, metal

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: Reliable water source nearby

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

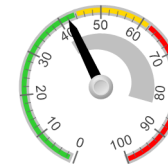
Hazmat:

Assessment Comments:



2022_DESO_50396_Visitor Center_Front.jpg

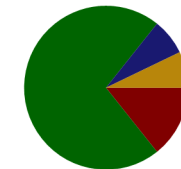
Score: 42
Rating: Low



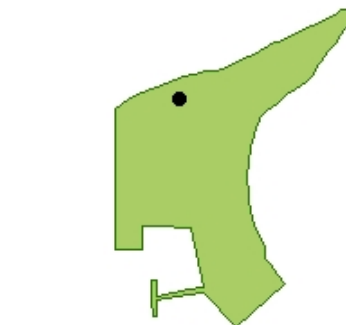
Asset Priority Index
(API):
88



Factors Driving the Ratings



Access
Environment
Structure
Protection



● Facility
■ NPS Boundary