



NPS Wildland Fire Risk Assessment - Community Assessment

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

Community: Longs Peak
Unit - Location: ROMO - Longs Peak
Field Crew: Dave Frey
Last Site Visit Date:

Count of facilities in Community: 5
Count of occupied facilities: 2
Count of facilities by Rating:

High 5
Moderate 0
Low 0
No Wildland Risk 0
Not Surveyed 0

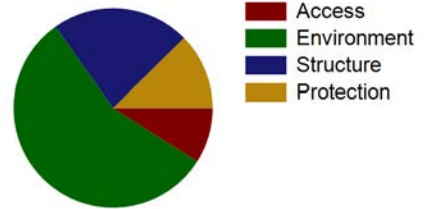
Community Description: The Longs Peak community is located at the trailhead for Longs Peak. It is comprised of a comfort station, a vault toilet and three buildings used by the rangers. The area is on a steep slope with closed canopy lodgepole forest. There is a large parking lot, however, it will not provide for an adequate safety zone for a fully involved wildfire. Access to the area is off of Hwy 7 at mile marker 9.

Description of Factors Driving the Ratings: The primary factor driving the ratings in this area is the fuels and topography. The secondary factor driving the ratings is the building materials on three of the five buildings.

Assessment

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 Numbers/Signs: Marked and clearly visible
Defensible Space: <30 ft treated
Fuel Load (w/in 300 ft): Heavy
Fuel Type (w/in 300ft): Shrub or timber
Topography (w/in 300ft): Slope >40%
Topographical Features:Adjacent steep slopes
Roof Material: Combination of fire resitant and combustible
Building Construction: Nonflammable/fire resistant siding,flammable deck
Building Density: Buildings are less than 100 ft apart
Utility Placement: One aboveground, one underground
Water Supply: Limited or dependent on electricity
Overhead Hazards: No overhead hazards
Safety Zones: No safety zone(s) in area
Additional Obstacles: None

Factors Driving the Ratings





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Community: Longs Peak

Unit - Location: ROMO - Longs Peak

Field Crew: Dave Frey

Last Site Visit Date:

Facility Summary

Common Name	FMSS ID	Occupied	Facility Type	Score	Rating
Q-0489-N S Seasonal Residence 00000489	23690	Y	Building	101	High
B-0554-N Ranger Station Longs Peak Campgrd	23691	Y	Building	93	High
B-0060-N Ranger Office - Longs Peak Campgrd	23686	N	Building	91	High
B-0338-N Comfort Station Longs Peak Trailhead	23688	N	Building	72	High
B-1057-N Vault Toilet Longs Peak Parking Lot	23745	N	Building	66	High



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Community: Longs Peak

Unit - Location: ROMO - Longs Peak

Field Crew: Dave Frey

Last Site Visit Date:

Recommended Treatments

Zone	Treatment Description	Pers Hours	Treatment Cycle	Treatment Priority	Treatment Status	Date Next Treatment Recommended	Equipment Description	Equip Qty
1	Flammable ground cover such as leaf litter, woody debris or highly flammable vegetation should be removed - Remove all flammable material down to mineral soil or concrete within 2 feet of the base of structures.	15		Unknown	Planned		-	
	Roof and gutters should be cleared of vegetative debris - Remove debris from roofs and gutters.	15		Unknown	Planned		-	
	Open crown spacing 10 to 30 feet depending on slope - Remove trees within 30 feet of structure with exceptions for landscaping, screening, aesthetic, wildlife or historical concerns. Any tree left standing within 30 feet must maintain 30 foot crown spacing. Duff and litter needs to be removed within 2 feet of the trunk.	35		Unknown	Planned		-	
	Clear adjacent and overhanging fuels to create 10 feet spacing between canopy and structure or chimney openings - Remove all tree stems and branches within 10 feet from the nearest portion of the structure.	15		Unknown	Planned		-	
2	Open crown spacing 10 to 30 feet depending on slope - Thin trees within 30 to 300 feet of structures to establish live canopy spacing ranging from 10 to 20 feet. Stem growing close to one another may be grouped as one tree. Thinning will target trees of poor form and poor health. No aspen, limber pine or sprayed trees will be thinned. Care will be taken to preserve some of the pine diameter class below 4 inches.	577		Unknown	Planned		-	



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Recommended Treatments

Zone	Treatment Description	Pers Hours	Treatment Cycle	Treatment Priority	Treatment Status	Date Next Treatment Recommended	Equipment Description	Equip Qty
2	Flammable ground cover should be removed or isolated - Remove dead and down fuels greater than 1-inch diameter by 90 to 100 percent within 100 feet of structures.	35		Unknown	Planned		-	
	Limb trees 6 to 15 feet above ground - Limb all trees within 300 feet of structures up to 6 feet above ground level. Branches that grow out of the trunk above 6 feet but drop below 6 feet of the ground will be pruned mid branch at a natural break above 6 feet.	230		Unknown	Planned		-	
3	Remove heavy ground fuels such as logs and stumps - Remove ladder fuels or shrubs greater than 1 foot in height and within 4 feet of the drip line of remaining trees within 300 feet of structures.	35		Unknown	Planned		-	
	Remove standing dead or dying trees or limb 6 to 15 feet above ground - Remove any standing dead or beetle infested trees that do not show signs of significant wildlife use.	115		Unknown	Planned		-	



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Community: Longs Peak

Unit - Location: ROMO - Longs Peak

Field Crew: Dave Frey

Last Site Visit Date:

Recommended Tactics

Tactic Description	Pers Hours	Equipment Description	Equip Qty
Fuels reduction - The area around the Longs Peak community is wilderness to the west and Wildland-Urban Interface to the east. Any start in the area has the potential to spread to the interface. A helicopter is the fastest way to locate and engage a fire in the area. Any work done by a helicopter needs to be followed up by ground crews. Engine crews or a small squad would be an adequate response to an initial attack.	72	Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	2
Other, please describe. - The primary tactic during an extended attack is the evacuation of the public in the area. This will take multiple agencies to accomplish the task. The person hours are hard to estimate due to the unknown number of people that will be involved in the evacuation.	200	-	
Helicopter bucket drops - The area around the Longs Peak community is wilderness to the west and Wildland-Urban Interface to the east. Any start in the area has the potential to spread to the interface. A helicopter is the fastest way to locate and engage a fire in the area. Any work done by a helicopter needs to be followed up by ground crews. Engine crews or a small squad would be an adequate response to an initial attack.	8	Helicopter-Helicopter, Type 3, EA	1



NPS Wildand Fire Risk Assessment - Facility Assessment

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Facility: B-1037-N Solar Toilet - Chasm Meadows

Unit - Location: ROMO - Longs Peak
FMSS ID: 23740
Structure Type: Building
Structure Use: Public
Owner: NPS
Field Crew: Vaughn
Last Site Visit Date:

Rating: High
Protection Level : Not Designated
Resources of Concern Present? Unknown
Occupied? No
Local ID: [Local_ID]
In a Community? No
Lat(WGS84): 40° 15.561' Long(WGS84): -105° 35.8996'

Primary Access: Foot
Ingress/Egress: N/A, access by foot, boat or air only
Access Width: N/A, access by foot, boat or air only
Access Condition: N/A, access by foot, boat or air only
Bridge Condition: None/nonflammable,load limit will not limit response
Access & Turnarounds: N/A,access by foot,boat,or air only
Facility Number/Sign: None or not clearly visible
Defensible Space: >100ft treated
Fuel Load (w/in 300 ft): Light
Fuel Type (w/in 300ft):
Topography (w/in 300ft): Slope 5% to 20%
Roof Material: Combustible or no roof
Siding Material: Wood or open sided
Foundation: Closed, < 6in masonry exposed
Fences/Decks: None or noncombustible
Firewood: None
Propane Tanks: None
Water Supply: No 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:



● Facility
■ NPS Boundary



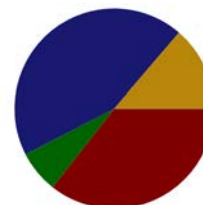
Score: 73
Rating: High



Asset Priority Index (API):
78



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: B-0836-H Leiffer Cabin - old

Unit - Location: ROMO - Longs Peak

FMSS ID: 23692

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: Moderate

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 16.616' **Long(WGS84):** -105° 32.7663'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 1 lane (<18ft)

Access Condition: Other than all season

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

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

Facility Number/Sign: Marked and clearly visible

Defensible Space: 30 ft treated

Fuel Load (w/in 300 ft): Heavy

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

Topography (w/in 300ft): Slope 5% to 20%

Roof Material: Combination of fire resitant and combustible

Siding Material: Wood or open sided

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: 5ft to 30ft from facility

Propane Tanks: None

Water Supply: No 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: The Lieffer cabins are historic buildings located near the Longs Peak road. They are located approximately half a mile off of Hwy 7 along an unmarked road between parcels of private property. The area is surrounded by closed canopy lodgepole forest. There is defensible space around the cabins and an air monitoring station is nearby in a meadow. Near the cabins there is an unknown tower and related equipment that is surrounded by forest. It does not show up in the structure database, but needs to be protected.



● Facility

■ NPS Boundary

Score: 58
Rating: Moderate

Asset Priority Index (API):
40

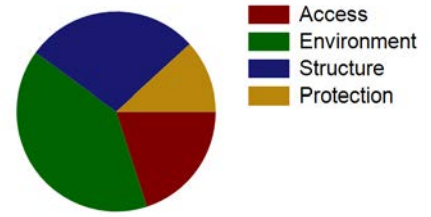


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Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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Facility: *B-0836-H Leiffer Cabin - old*

Unit - Location: ROMO - Longs Peak
FMSS ID: 23692
Field Crew: Dave Frey
Last Site Visit Date: 1/23/2014

Rating: Moderate
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.616' Long(WGS84): -105° 32.7663'

Recommended Treatments

Zone	Treatment Description	Pers Hours	Treatment Cycle	Treatment Priority	Treatment Status	Date Next Treatment Recommended	Equipment Description	Equip Qty
1	-			Unknown	Planned		-	



NPS Wildand Fire Risk Assessment - Facility Assessment

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Facility: B-0836-H Leiffer Cabin - old

Unit - Location: ROMO - Longs Peak

FMSS ID: 23692

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: Moderate

Protection Level : Full

Local ID: [Local_ID]

Lat(WGS84): 40° 16.616' Long(WGS84): -105° 32.7663'

Recommended Tactics

Triage Category	Tactic Description	Pers Hours	Equipment Description	Equip Qty
	Fuels reduction - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	72.00	Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	2
	Other, please describe. - Evacuations and public safety	200.00	-	
	Helicopter bucket drops - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	8.00	-	



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Facility: B-0836-H Leiffer Cabin - old

Unit - Location: ROMO - Longs Peak
FMSS ID: 23692
Field Crew: Dave Frey
Last Site Visit Date: 1/23/2014

Rating: Moderate
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.616' Long(WGS84): -105° 32.7663'



2014_ROMO_23692_B-0836-H Leiffer Cabin - old_x.jpg



2014_ROMO_23692_B-0836-H Leiffer Cabin - old_x.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1058-N Vault Toilet Longs Peak Campground

Unit - Location: ROMO - Longs Peak

FMSS ID: 23746

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 16.4745' Long(WGS84): -105° 33.4699'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 1.5 lanes (>18ft)

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): Heavy

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

Topography (w/in 300ft): Slope 31% to 40%

Roof Material: Noncombustible or not applicable

Siding Material: Wood or open sided

Foundation: Closed, >30in masonry exposed or N/A

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: No reliable water source nearby

Overhead Hazards: No overhead hazards

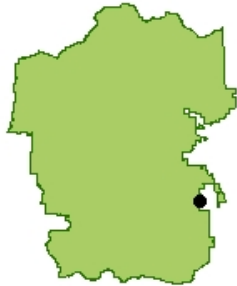
Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

Assessment Comments:



● Facility
■ NPS Boundary



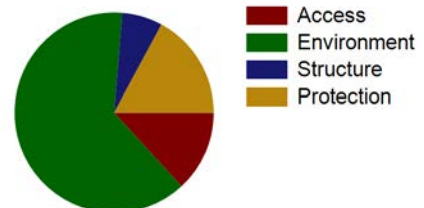
Score: 76
Rating: High



Asset Priority Index (API):
60



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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Facility: B-1058-N Vault Toilet Longs Peak Campground

Unit - Location: ROMO - Longs Peak

FMSS ID: 23746

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Full

Local ID: [Local_ID]

Lat(WGS84): 40° 16.4745' Long(WGS84): -105° 33.4699'

Recommended Tactics

Triage Category	Tactic Description	Pers Hours	Equipment Description	Equip Qty
	- The vault toilet in the Longs Peak campground is made primarily from non-flammable materials and has concrete all the way around the foundation. It is surrounded by a closed canopy lodgepole forest. The area has no safety zones for fire fighter safety.	0.00	-	



NPS Wildand Fire Risk Assessment - Facility Assessment

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Facility: *B-1058-N Vault Toilet Longs Peak Campground*

Unit - Location: ROMO - Longs Peak

FMSS ID: 23746

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Full

Local ID: [Local_ID]

Lat(WGS84): 40° 16.4745' Long(WGS84): -105° 33.4699'



2014_ROMO_23746_B-1058-N Vault Toilet Longs Peak Campground_x.jpg



2014_ROMO_23746_B-1058-N Vault Toilet Longs Peak Campground_x.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: Q-0489-N S Seasonal Residence 00000489

Unit - Location: ROMO - Longs Peak

FMSS ID: 23690

Structure Type: Building

Structure Use: Residence

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/16/2014

Rating: High

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? Yes

Local ID: [Local_ID]

In a Community? Yes - Longs Peak

Lat(WGS84): 40° 16.3591' **Long(WGS84):** -105° 33.4154'

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): Heavy

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

Topography (w/in 300ft): Slope >40%

Roof Material: Combustible or no roof

Siding Material: Wood or open sided

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks:

Water Supply: Limited or dependent on electricity

Overhead Hazards: No overhead hazards

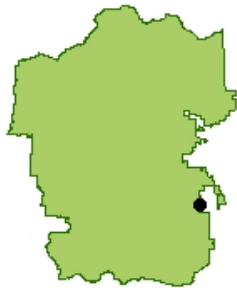
Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

Assessment Comments:



● Facility
■ NPS Boundary



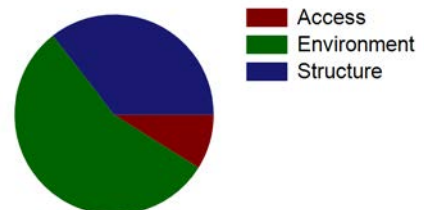
Score: 101
Rating: High



Asset Priority Index (API):
62



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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Facility: Q-0489-N S Seasonal Residence 00000489

Unit - Location: ROMO - Longs Peak
FMSS ID: 23690
Field Crew: Dave Frey
Last Site Visit Date: 1/16/2014

Rating: High
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.3591' Long(WGS84): -105° 33.4154'



ROMO_23690_Q-0489-N S Seasonal Residence 00000489_D.jpg



ROMO_23690_Q-0489-N S Seasonal Residence 00000489_C.jpg



ROMO_23690_Q-0489-N S Seasonal Residence 00000489_B.jpg



ROMO_23690_Q-0489-N S Seasonal Residence 00000489_A.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

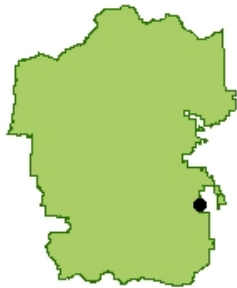
For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: B-0554-N Ranger Station Longs Peak Campgrd

Unit - Location: ROMO - Longs Peak
FMSS ID: 23691
Structure Type: Building
Structure Use: Public
Owner: NPS
Field Crew: Dave Frey
Last Site Visit Date: 1/16/2014

Rating: High
Protection Level : Full
Resources of Concern Present? Unknown
Occupied? Yes
Local ID: [Local_ID]
In a Community? Yes - Longs Peak
Lat(WGS84): 40° 16.3297' Long(WGS84): -105° 33.4092'

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): Heavy
Fuel Type (w/in 300ft): Shrub or timber
Topography (w/in 300ft): Slope >40%
Roof Material: Combination of fire resitant and combustible
Siding Material: Wood or open sided
Foundation: Closed, < 6in masonry exposed
Fences/Decks: Combustible but separated from facility
Firewood: None
Propane Tanks:
Water Supply: Limited or dependent on electricity
Overhead Hazards: No overhead hazards
Safety Zones: No safety zone(s) in area
Additional Obstacles: None
Triage Category:
Hazmat:
Assessment Comments:



● Facility
■ NPS Boundary



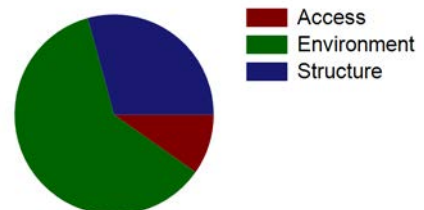
Score: 93
Rating: High



Asset Priority Index (API):
67



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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Facility: B-0554-N Ranger Station Longs Peak Campgrd

Unit - Location: ROMO - Longs Peak
FMSS ID: 23691
Field Crew: Dave Frey
Last Site Visit Date: 1/16/2014

Rating: High
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.3297' Long(WGS84): -105° 33.4092'



ROMO_23691_B-0554-N Ranger Station Longs Peak Campgrd_D.jpg



ROMO_23691_B-0554-N Ranger Station Longs Peak Campgrd_C.jpg



ROMO_23691_B-0554-N Ranger Station Longs Peak Campgrd_B.jpg



ROMO_23691_B-0554-N Ranger Station Longs Peak Campgrd_A.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0838-N Leiffer Privy

Unit - Location: ROMO - Longs Peak

FMSS ID: 23727

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 16.605' **Long(WGS84):** -105° 32.7508'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 1 lane (<18ft)

Access Condition: Other than all season

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

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

Facility Number/Sign: Marked and clearly visible

Defensible Space: <30 ft treated

Fuel Load (w/in 300 ft): Heavy

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

Topography (w/in 300ft): Slope 5% to 20%

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: No reliable water source nearby

Overhead Hazards: No overhead hazards

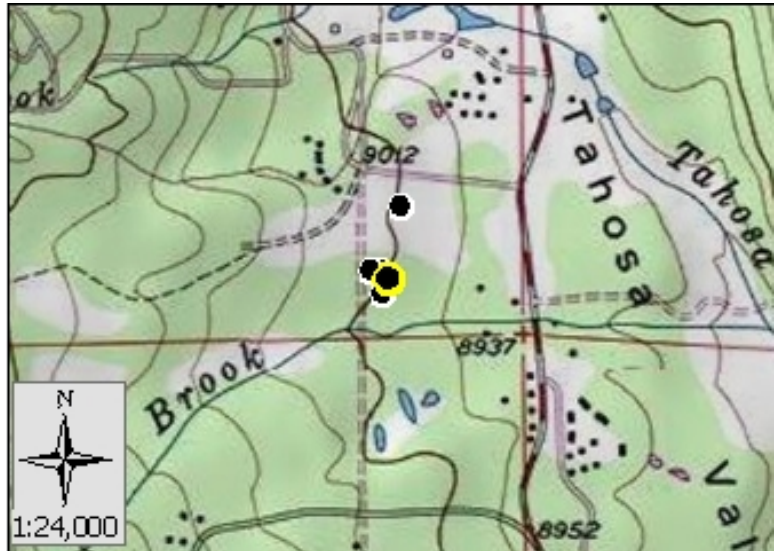
Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

Assessment Comments: The Lieffer cabins are historic buildings located near the Longs Peak road. They are located approximately half a mile off of Hwy 7 along an unmarked road between parcels of private property. The area is surrounded by closed canopy lodgepole forest. There is defensible space around the cabins and an air monitoring station is nearby in a meadow. Near the cabins there is an unknown tower and related equipment that is surrounded by forest. It does not show up in the structure database, but needs to be protected.



● Facility

■ NPS Boundary

Score: 77
Rating: High

Asset Priority Index (API):
0

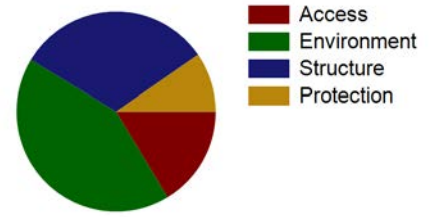


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Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0838-N Leiffer Privy

Unit - Location: ROMO - Longs Peak

FMSS ID: 23727

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Not Designated

Local ID: [Local_ID]

Lat(WGS84): 40° 16.605' Long(WGS84): -105° 32.7508'

Recommended Tactics

Triage Category	Tactic Description	Pers Hours	Equipment Description	Equip Qty
	Other, please describe. - Evacuations and public safety	200.00	-	
	Helicopter bucket drops - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	8.00	-	
	Fuels reduction - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	72.00	Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	2



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0060-N Ranger Office - Longs Peak Campgrd

Unit - Location: ROMO - Longs Peak

FMSS ID: 23686

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/16/2014

Rating: High

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? Yes - Longs Peak

Lat(WGS84): 40° 16.3415' Long(WGS84): -105° 33.413'

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): Heavy

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

Topography (w/in 300ft): Slope >40%

Roof Material: Combustible or no roof

Siding Material: Wood or open sided

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks:

Water Supply: Limited or dependent on electricity

Overhead Hazards: No overhead hazards

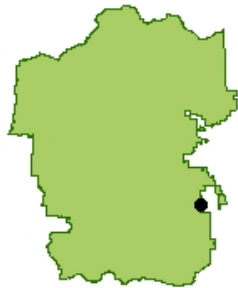
Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat: Flammable storage shed in rear of building

Assessment Comments:



● Facility
■ NPS Boundary



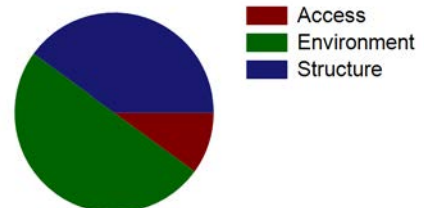
Score: 91
Rating: High



Asset Priority Index (API):
70



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0060-N Ranger Office - Longs Peak Campgrd

Unit - Location: ROMO - Longs Peak
FMSS ID: 23686
Field Crew: Dave Frey
Last Site Visit Date: 1/16/2014

Rating: High
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.3415' Long(WGS84): -105° 33.413'



ROMO_23686_B-0060-N Ranger Office - Longs Peak Campgrd_D.jpg



ROMO_23686_B-0060-N Ranger Office - Longs Peak Campgrd_C.jpg



ROMO_23686_B-0060-N Ranger Office - Longs Peak Campgrd_B.jpg



ROMO_23686_B-0060-N Ranger Office - Longs Peak Campgrd_A.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1040-N Air Monitoring Station - Leiffer Cabin

Unit - Location: ROMO - Longs Peak

FMSS ID: 23743

Structure Type: CommSite

Structure Use: Admin

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: Low

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 16.6894' Long(WGS84): -105° 32.7347'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 1 lane (<18ft)

Access Condition: Non-surfaced- gravel,dirt,grade<5%

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

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

Facility Number/Sign: Marked and clearly visible

Defensible Space: 100 ft treated

Fuel Load (w/in 300 ft): Moderate

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

Topography (w/in 300ft): Slope 5% to 20%

Roof Material: Noncombustible or not applicable

Siding Material: Rock, concrete, metal

Foundation: Closed, >30in masonry exposed or N/A

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: No 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:



● Facility
■ NPS Boundary



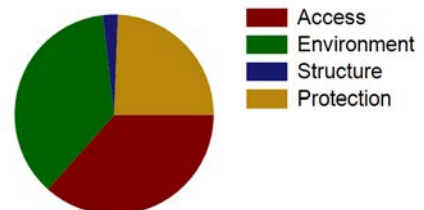
Score: 41
Rating: Low



Asset Priority Index (API):
75



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1040-N Air Monitoring Station - Leiffer Cabin

Unit - Location: ROMO - Longs Peak

FMSS ID: 23743

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: Low

Protection Level : Full

Local ID: [Local_ID]

Lat(WGS84): 40° 16.6894' Long(WGS84): -105° 32.7347'

Recommended Tactics

Triage Category	Tactic Description	Pers Hours	Equipment Description	Equip Qty
	Other, please describe. - Evacuations and public safety	200.00	-	
	Helicopter bucket drops - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	8.00	-	
	Fuels reduction - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	72.00	-	



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1040-N Air Monitoring Station - Leiffer Cabin

Unit - Location: ROMO - Longs Peak
FMSS ID: 23743
Field Crew: Dave Frey
Last Site Visit Date: 1/23/2014

Rating: Low
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.6894' Long(WGS84): -105° 32.7347'



2014_ROMO_23743_B-1040-N Air Monitoring Station - Leiffer Cabin_x.jpg



2014_ROMO_23743_B-1040-N Air Monitoring Station - Leiffer Cabin_x.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1071-N Solar Toilet - Boulderfield East

Unit - Location: ROMO - Longs Peak

FMSS ID: 23750

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Vaughn

Last Site Visit Date:

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied?

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 15.837' Long(WGS84): -105° 36.9211'

Primary Access: Foot

Ingress/Egress: N/A, access by foot, boat or air only

Access Width: N/A, access by foot, boat or air only

Access Condition: N/A, access by foot, boat or air only

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

Access & Turnarounds: N/A,access by foot,boat,or air only

Facility Number/Sign: None or not clearly visible

Defensible Space: >100ft treated

Fuel Load (w/in 300 ft): Light

Fuel Type (w/in 300ft):

Topography (w/in 300ft): Slope 31% to 40%

Roof Material: Noncombustible or not applicable

Siding Material: Wood or open sided

Foundation: Open or deck

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: No reliable water source nearby

Overhead Hazards: No overhead hazards

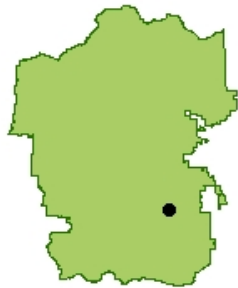
Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

Assessment Comments:



● Facility
■ NPS Boundary



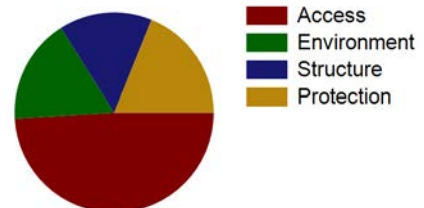
Score: 53
Rating: Moderate



Asset Priority Index (API):
60



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0343-N Comfort Station - Longs Peak Campgrd

Unit - Location: ROMO - Longs Peak

FMSS ID: 23689

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 16.4988' Long(WGS84): -105° 33.4867'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 1.5 lanes (>18ft)

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): Heavy

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

Topography (w/in 300ft): Slope 31% to 40%

Roof Material: Noncombustible or not applicable

Siding Material: Rock, concrete, metal

Foundation: Closed, >30in masonry exposed or N/A

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: No reliable water source nearby

Overhead Hazards: No overhead hazards

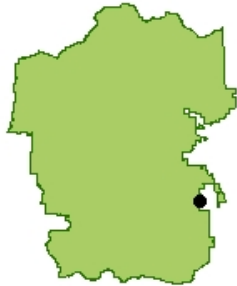
Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

Assessment Comments:



● Facility
■ NPS Boundary



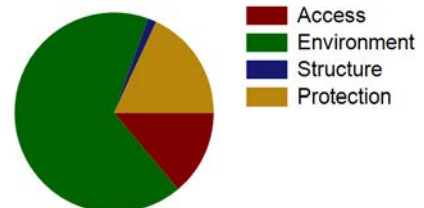
Score: 72
Rating: High



Asset Priority Index (API):
60



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0343-N Comfort Station - Longs Peak Campgrd

Unit - Location: ROMO - Longs Peak

FMSS ID: 23689

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Full

Local ID: [Local_ID]

Lat(WGS84): 40° 16.4988' Long(WGS84): -105° 33.4867'

Recommended Tactics

Triage Category	Tactic Description	Pers Hours	Equipment Description	Equip Qty
	- The comfort station in the Longs Peak campground is made from non-flammable materials and has concrete surrounding it. However, the surrounding area is a closed canopy lodgepole forest and has no suitable safety zones.	0.00	-	



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0343-N Comfort Station - Longs Peak Campgrd

Unit - Location: ROMO - Longs Peak
FMSS ID: 23689
Field Crew: Dave Frey
Last Site Visit Date: 1/23/2014

Rating: High
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.4988' Long(WGS84): -105° 33.4867'



2014_ROMO_23689_B-0343-N Comfort Station - Longs Peak Campgrd_x.jpg



2014_ROMO_23689_B-0343-N Comfort Station - Longs Peak Campgrd_x.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1025-N Pumphouse, Leiffer

Unit - Location: ROMO - Longs Peak

FMSS ID: 98026

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 16.6167' **Long(WGS84):** -105° 32.7804'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 1 lane (<18ft)

Access Condition: Other than all season

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

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

Facility Number/Sign: Marked and clearly visible

Defensible Space: 30 ft treated

Fuel Load (w/in 300 ft): Heavy

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

Topography (w/in 300ft): Slope 5% to 20%

Roof Material: Combustible or no roof

Siding Material: Wood or open sided

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: 5ft to 30ft from facility

Propane Tanks: None

Water Supply: No 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: The Lieffer cabins are historic buildings located near the Longs Peak road. They are located approximately half a mile off of Hwy 7 along an unmarked road between parcels of private property. The area is surrounded by closed canopy lodgepole forest. There is defensible space around the cabins and an air monitoring station is nearby in a meadow. Near the cabins there is an unknown tower and related equipment that is surrounded by forest. It does not show up in the structure database, but needs to be protected.



● Facility

■ NPS Boundary

Score: 68
Rating: High

Asset Priority Index (API):
0

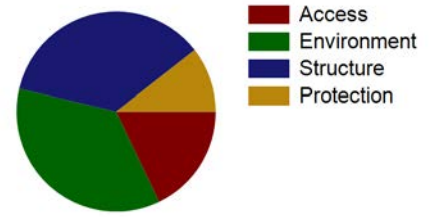


NPS Wildand Fire Risk Assessment - Facility Assessment

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



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1025-N Pumphouse, Leiffer

Unit - Location: ROMO - Longs Peak

FMSS ID: 98026

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Full

Local ID: [Local_ID]

Lat(WGS84): 40° 16.6167' Long(WGS84): -105° 32.7804'

Recommended Tactics

Triage Category	Tactic Description	Pers Hours	Equipment Description	Equip Qty
	Fuels reduction - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	72.00	Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	2
	Helicopter bucket drops - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	8.00	-	
	Other, please describe. - Evacuations and public safety	200.00	-	



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1025-N Pumphouse, Leiffer

Unit - Location: ROMO - Longs Peak
FMSS ID: 98026
Field Crew: Dave Frey
Last Site Visit Date: 1/23/2014

Rating: High
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.6167' Long(WGS84): -105° 32.7804'



2014_ROMO_98026_B-1025-N Pumphouse, Leiffer_x.jpg



2014_ROMO_98026_B-1025-N Pumphouse, Leiffer_x.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1070-N Solar Toilet - Boulderfield West

Unit - Location: ROMO - Longs Peak

FMSS ID: 23748

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Vaughn

Last Site Visit Date:

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied?

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 15.8375' Long(WGS84): -105° 36.927'

Primary Access: Foot

Ingress/Egress: N/A, access by foot, boat or air only

Access Width: N/A, access by foot, boat or air only

Access Condition: N/A, access by foot, boat or air only

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

Access & Turnarounds: N/A,access by foot,boat,or air only

Facility Number/Sign: None or not clearly visible

Defensible Space: >100ft treated

Fuel Load (w/in 300 ft): Light

Fuel Type (w/in 300ft):

Topography (w/in 300ft): Slope 31% to 40%

Roof Material: Noncombustible or not applicable

Siding Material: Wood or open sided

Foundation: Open or deck

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: No reliable water source nearby

Overhead Hazards: No overhead hazards

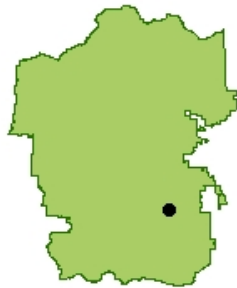
Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

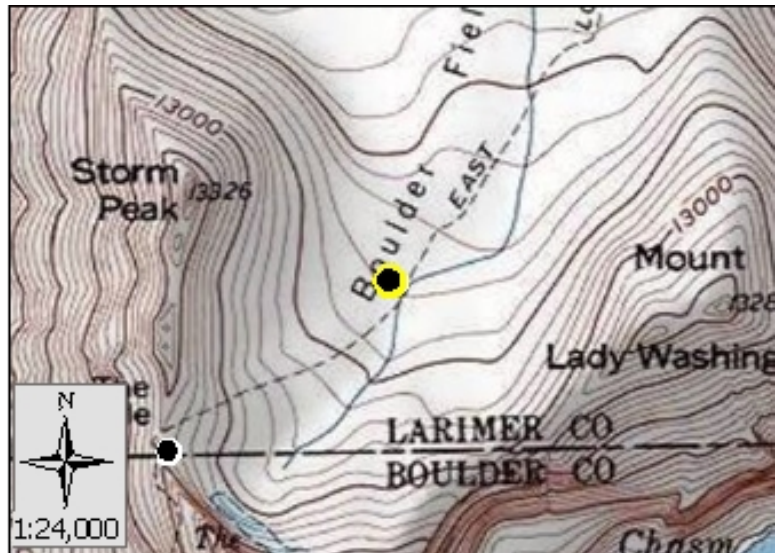
Triage Category:

Hazmat:

Assessment Comments:



● Facility
■ NPS Boundary



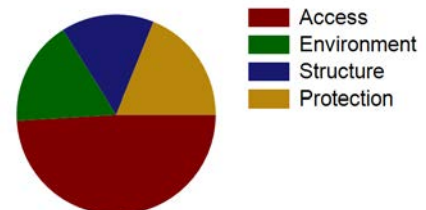
Score: 53
Rating: Moderate



Asset Priority Index (API):
60



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0338-N Comfort Station Longs Peak Trailhead

Unit - Location: ROMO - Longs Peak

FMSS ID: 23688

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/16/2014

Rating: High

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? Yes - Longs Peak

Lat(WGS84): 40° 16.3119' Long(WGS84): -105° 33.3997'

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): Heavy

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

Topography (w/in 300ft): Slope >40%

Roof Material: Noncombustible or not applicable

Siding Material: Rock, concrete, metal

Foundation: Closed, >30in masonry exposed or N/A

Fences/Decks: Combustible but separated from facility

Firewood: None

Propane Tanks:

Water Supply: Limited or dependent on electricity

Overhead Hazards: No overhead hazards

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

Assessment Comments:



● Facility
■ NPS Boundary



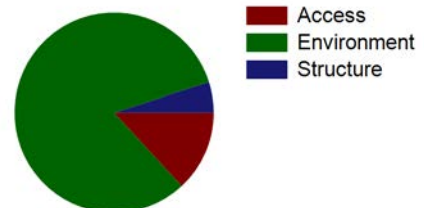
Score: 72
Rating: High



Asset Priority Index (API):
60



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0338-N Comfort Station Longs Peak Trailhead

Unit - Location: ROMO - Longs Peak
FMSS ID: 23688
Field Crew: Dave Frey
Last Site Visit Date: 1/16/2014

Rating: High
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.3119' Long(WGS84): -105° 33.3997'



ROMO_23688_B-0338-N Comfort Station Longs Peak Trailhead_D.jpg



ROMO_23688_B-0338-N Comfort Station Longs Peak Trailhead_C.jpg



ROMO_23688_B-0338-N Comfort Station Longs Peak Trailhead_B.jpg



ROMO_23688_B-0338-N Comfort Station Longs Peak Trailhead_A.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: FIREWOOD STORAGE

Unit - Location: ROMO - Longs Peak

FMSS ID:

Structure Type: Building

Structure Use: Concession

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Non-Sensitive

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 16.4704' Long(WGS84): -105° 33.4741'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 1.5 lanes (>18ft)

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): Heavy

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

Topography (w/in 300ft): Slope 31% to 40%

Roof Material: Combination of fire resistant and combustible

Siding Material: Wood or open sided

Foundation: Open or deck

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: No reliable water source nearby

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat: Firewood storage shed

Assessment Comments:



● Facility
■ NPS Boundary



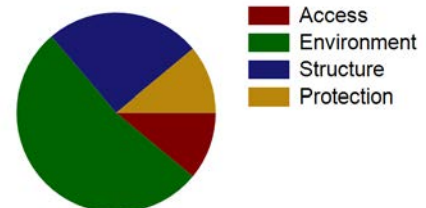
Score: 91
Rating: High



Asset Priority Index (API):
N/A



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: FIREWOOD STORAGE

Unit - Location: ROMO - Longs Peak

FMSS ID:

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Non-Sensitive

Local ID: [Local_ID]

Lat(WGS84): 40° 16.4704' Long(WGS84): -105° 33.4741'

Recommended Tactics

Triage Category	Tactic Description	Pers Hours	Equipment Description	Equip Qty
	- The firewood storage shed in the Longs Peak campground is a non-defensible building. It is made from flammable materials, there is no foundation, and it is surrounded by closed canopy lodgepole forest. There are no safety zones to provide for fire fighter safety.	0.00	-	



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: FIREWOOD STORAGE

Unit - Location: ROMO - Longs Peak

FMSS ID:

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: High

Protection Level : Non-Sensitive

Local ID: [Local_ID]

Lat(WGS84): 40° 16.4704' Long(WGS84): -105° 33.4741'



2014_ROMO__FIREWOOD STORAGE_x.jpg



2014_ROMO__FIREWOOD STORAGE_x.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0837-N Leiffer Cabin, new 00000837

Unit - Location: ROMO - Longs Peak
FMSS ID: 23724
Structure Type: Building
Structure Use: Admin
Owner: NPS
Field Crew: Dave Frey
Last Site Visit Date: 1/23/2014

Rating: Moderate
Protection Level : Full
Resources of Concern Present? Unknown
Occupied? Yes
Local ID: [Local_ID]
In a Community? No
Lat(WGS84): 40° 16.5901' **Long(WGS84):** -105° 32.7615'

Primary Access: Road
Ingress/Egress: One roads in/out
Access Width: 1 lane (<18ft)
Access Condition: Other than all season
Bridge Condition: None/nonflammable,load limit will not limit response
Access & Turnarounds: Access is <300 ft from facility w/o turnaround
Facility Number/Sign: Marked and clearly visible
Defensible Space: 30 ft treated
Fuel Load (w/in 300 ft): Heavy
Fuel Type (w/in 300ft): Shrub or timber
Topography (w/in 300ft): Slope 5% to 20%
Roof Material: Combination of fire resitant and combustible
Siding Material: Wood or open sided
Foundation: Closed, 6in to 30in masonry exposed
Fences/Decks: None or noncombustible
Firewood: None
Propane Tanks: None
Water Supply: No 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: The Lieffer cabins are historic buildings located near the Longs Peak road. They are located approximately half a mile off of Hwy 7 along an unmarked road between parcels of private property. The area is surrounded by closed canopy lodgepole forest. There is defensible space around the cabins and an air monitoring station is nearby in a meadow. Near the cabins there is an unknown tower and related equipment that is surrounded by forest. It does not show up in the structure database, but needs to be protected.



● Facility
■ NPS Boundary

Score: 55
Rating: Moderate

Asset Priority Index (API):
62

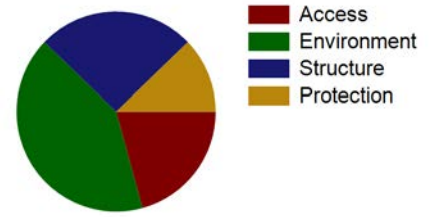


NPS Wildand Fire Risk Assessment - Facility Assessment

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



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-0837-N Leiffer Cabin, new 00000837

Unit - Location: ROMO - Longs Peak

FMSS ID: 23724

Field Crew: Dave Frey

Last Site Visit Date: 1/23/2014

Rating: Moderate

Protection Level : Full

Local ID: [Local_ID]

Lat(WGS84): 40° 16.5901' Long(WGS84): -105° 32.7615'

Recommended Tactics

Triage Category	Tactic Description	Pers Hours	Equipment Description	Equip Qty
	Fuels reduction - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	72.00	Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	2
	Helicopter bucket drops - Initial attack in the area of the Lieffer cabins is the same as most of the park. Two type six engines and a helicopter responding to a new start would be able contain the fire before it spreads to the surrounding area.	8.00	-	
	Other, please describe. - Evacuations and public safety	200.00	-	



NPS Wildand Fire Risk Assessment - Facility Assessment

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Facility: **B-0837-N Leiffer Cabin, new 00000837**

Unit - Location: ROMO - Longs Peak
FMSS ID: 23724
Field Crew: Dave Frey
Last Site Visit Date: 1/23/2014

Rating: Moderate
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.5901' **Long(WGS84):** -105° 32.7615'



2014_ROMO_23724_B-0837-N Leiffer Cabin, new 00000837_x.jpg



2014_ROMO_23724_B-0837-N Leiffer Cabin, new 00000837_x.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1057-N Vault Toilet Longs Peak Parking Lot

Unit - Location: ROMO - Longs Peak

FMSS ID: 23745

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Dave Frey

Last Site Visit Date: 1/16/2014

Rating: High

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? Yes - Longs Peak

Lat(WGS84): 40° 16.2996' Long(WGS84): -105° 33.3964'

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): Heavy

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

Topography (w/in 300ft): Slope >40%

Roof Material: Noncombustible or not applicable

Siding Material: Wood or open sided

Foundation: Closed, >30in masonry exposed or N/A

Fences/Decks: Combustible but separated from facility

Firewood: None

Propane Tanks:

Water Supply: Limited or dependent on electricity

Overhead Hazards: No overhead hazards

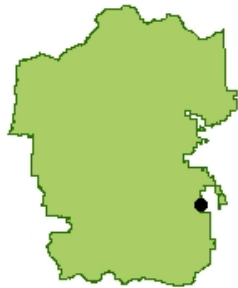
Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat: Human waste

Assessment Comments:



● Facility
■ NPS Boundary



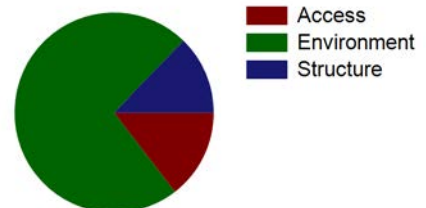
Score: 66
Rating: High



Asset Priority Index (API):
60



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1057-N Vault Toilet Longs Peak Parking Lot

Unit - Location: ROMO - Longs Peak
FMSS ID: 23745
Field Crew: Dave Frey
Last Site Visit Date: 1/16/2014

Rating: High
Protection Level : Full
Local ID: [Local_ID]
Lat(WGS84): 40° 16.2996' Long(WGS84): -105° 33.3964'



ROMO_23745_B-1057-N Vault Toilet Longs Peak Parking Lot_D.jpg



ROMO_23745_B-1057-N Vault Toilet Longs Peak Parking Lot_C.jpg



ROMO_23745_B-1057-N Vault Toilet Longs Peak Parking Lot_B.jpg



ROMO_23745_B-1057-N Vault Toilet Longs Peak Parking Lot_A.jpg



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: B-1072-N Solar Toilet - Chasm Jct

Unit - Location: ROMO - Longs Peak

FMSS ID: 23753

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Vaughn

Last Site Visit Date:

Rating: High

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 40° 15.9368' Long(WGS84): -105° 35.5152'

Primary Access: Foot

Ingress/Egress: N/A, access by foot, boat or air only

Access Width: N/A, access by foot, boat or air only

Access Condition: N/A, access by foot, boat or air only

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

Access & Turnarounds: N/A, access by foot, boat, or air only

Facility Number/Sign: None or not clearly visible

Defensible Space: >100ft treated

Fuel Load (w/in 300 ft): Light

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

Topography (w/in 300ft): Slope 31% to 40%

Roof Material: Combustible or no roof

Siding Material: Wood or open sided

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: No reliable water source nearby

Overhead Hazards: No overhead hazards

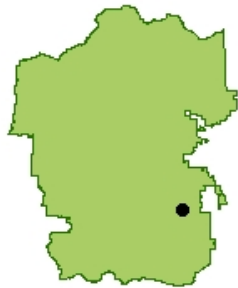
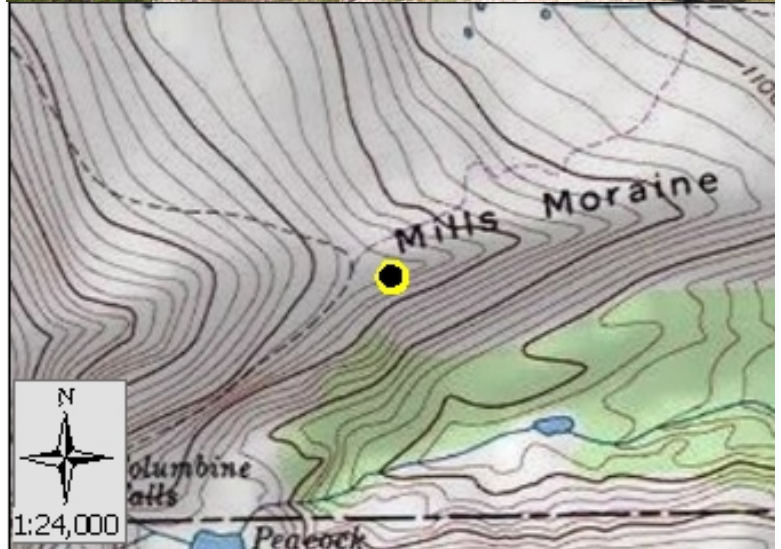
Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

Assessment Comments: Assessed remotely via Google Earth.



● Facility
■ NPS Boundary

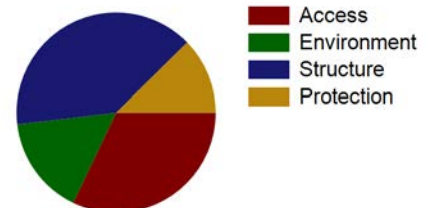
Score: 81
Rating: High



Asset Priority Index (API):
60



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

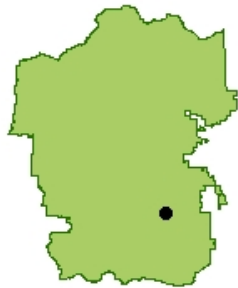
For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: B-0204-H Agnes Vaille Memorial Shelter Cabin

Unit - Location: ROMO - Longs Peak
FMSS ID: 23687
Structure Type: Building
Structure Use: Public
Owner: NPS
Field Crew: Vaughn
Last Site Visit Date:

Rating: Moderate
Protection Level : Not Designated
Resources of Concern Present? Unknown
Occupied?
Local ID: [Local_ID]
In a Community? No
Lat(WGS84): 40° 15.6444' **Long(WGS84):** -105° 37.2627'

Primary Access: Foot
Ingress/Egress: N/A, access by foot, boat or air only
Access Width: N/A, access by foot, boat or air only
Access Condition: N/A, access by foot, boat or air only
Bridge Condition: None/nonflammable,load limit will not limit response
Access & Turnarounds: N/A,access by foot,boat,or air only
Facility Number/Sign: None or not clearly visible
Defensible Space: >100ft treated
Fuel Load (w/in 300 ft): Light
Fuel Type (w/in 300ft):
Topography (w/in 300ft): Slope 31% to 40%
Roof Material: Noncombustible or not applicable
Siding Material: Rock, concrete, metal
Foundation: Closed, >30in masonry exposed or N/A
Fences/Decks: None or noncombustible
Firewood: None
Propane Tanks: None
Water Supply: No 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:



● Facility
■ NPS Boundary



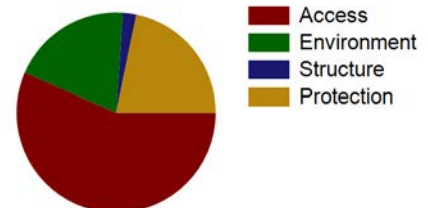
Score: 46
Rating: Moderate



Asset Priority Index (API):
58



Factors Driving the Ratings





NPS Wildand Fire Risk Assessment - Facility Assessment

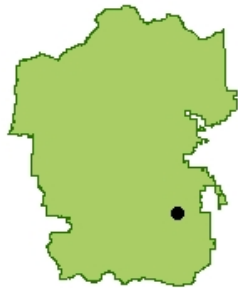
For more information visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Facility: B-0162-H Shelter Cabin, Chasm Lake (SAR Shelter)

Unit - Location: ROMO - Longs Peak
FMSS ID: 37097
Structure Type: Building
Structure Use: Admin
Owner: NPS
Field Crew: Vaughn
Last Site Visit Date:

Rating: High
Protection Level : Not Designated
Resources of Concern Present? Unknown
Occupied? No
Local ID: [Local_ID]
In a Community? No
Lat(WGS84): 40° 15.5497' **Long(WGS84):** -105° 35.953'

Primary Access: Foot
Ingress/Egress: N/A, access by foot, boat or air only
Access Width: N/A, access by foot, boat or air only
Access Condition: N/A, access by foot, boat or air only
Bridge Condition: None/nonflammable,load limit will not limit response
Access & Turnarounds: N/A,access by foot,boat,or air only
Facility Number/Sign: None or not clearly visible
Defensible Space: >100ft treated
Fuel Load (w/in 300 ft): Light
Fuel Type (w/in 300ft):
Topography (w/in 300ft): Slope 5% to 20%
Roof Material: Combustible or no roof
Siding Material: Wood or open sided
Foundation: Closed, < 6in masonry exposed
Fences/Decks: None or noncombustible
Firewood: None
Propane Tanks: None
Water Supply: No 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:



● Facility
■ NPS Boundary



Score: 73
Rating: High



Asset Priority Index (API):
92



Factors Driving the Ratings

