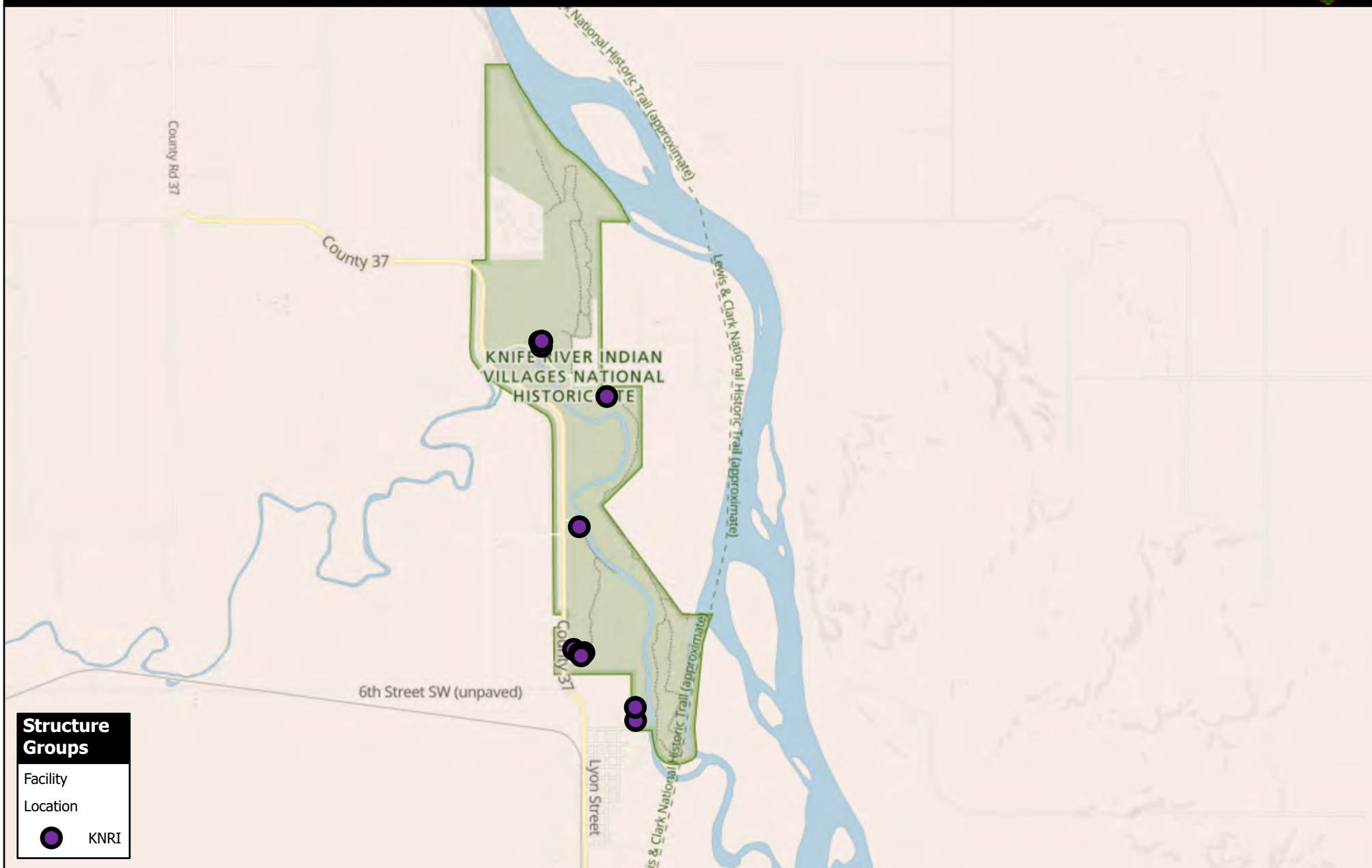


NPS Wildfire Risk Assessments

Assessment Locations

Knife River Indian Villages National Historic Site

National Park Service
U.S. Department of the Interior



0 1 2 3 Miles

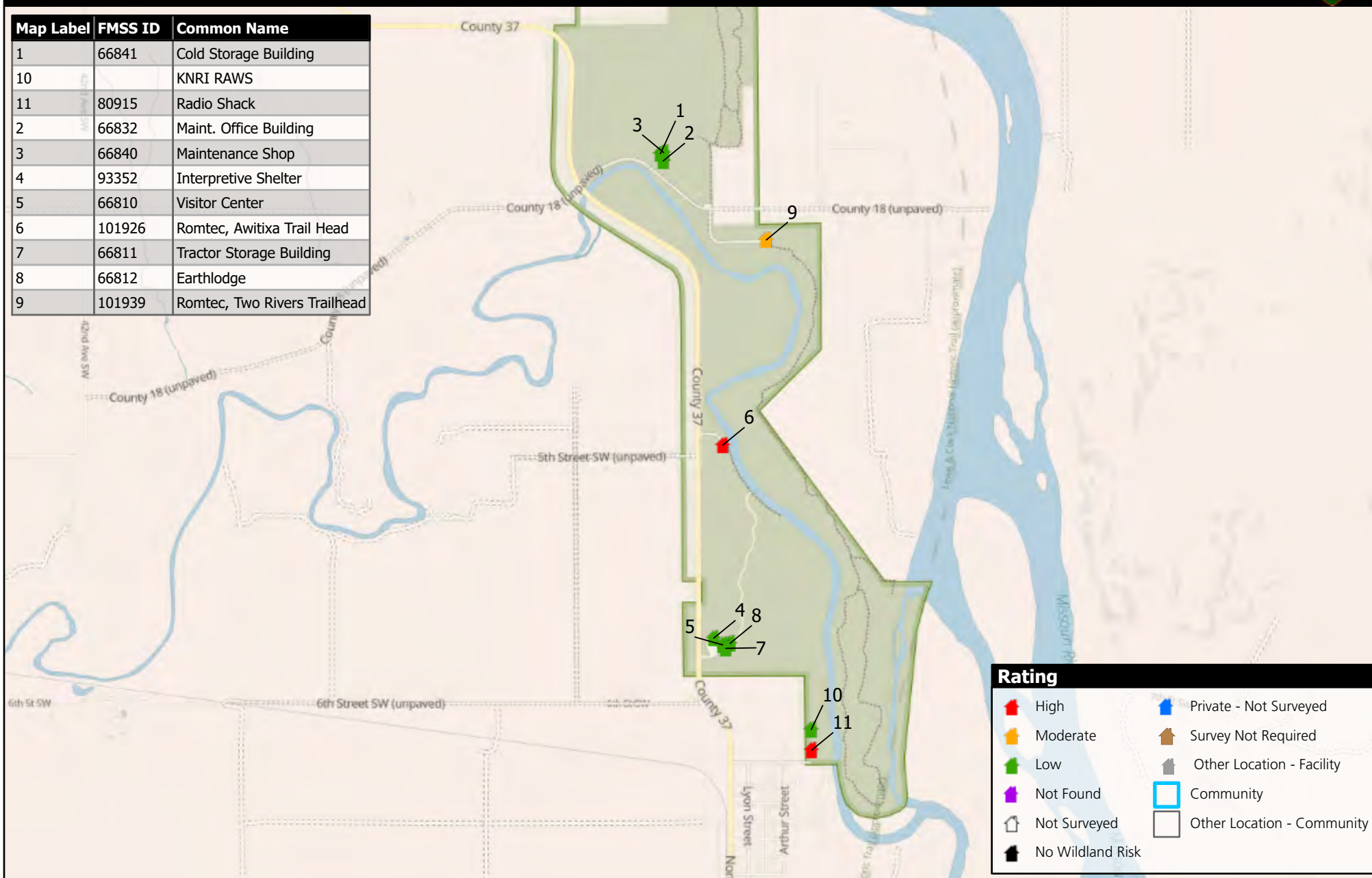
Author: scastillo
9/13/2023 9:59 AM

Intermountain Region Geographic Resources Division
February 2018
Data Sources: ESRI Basedata, NPS Park Data

NPS Wildfire Risk Assessment Project



Map Label	FMSS ID	Common Name
1	66841	Cold Storage Building
10		KNRI RAWS
11	80915	Radio Shack
2	66832	Maint. Office Building
3	66840	Maintenance Shop
4	93352	Interpretive Shelter
5	66810	Visitor Center
6	101926	Romtec, Awitixa Trail Head
7	66811	Tractor Storage Building
8	66812	Earthlodge
9	101939	Romtec, Two Rivers Trailhead



Author: SHartsburg
9/16/2022 4:52 PM

0 1 2 Miles
Scale: 1:50,000

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 Wildfire Risk Assessment Summary

For more information on the NPS Wildland Fire Risk Assessment project visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Unit - Location: KNRI - KNRI

Label #	Facility Name	Owner	FMSS ID (if NPS owned)	Facility Type	Facility Use	Occupied	Last Site Visit Date*	Resource Of Concern	Score	Rating	Protection Level	Assessment Comments	Restriction
1	Cold Storage Building	NPS	66841	Building	Admin	N	7/30/22	Unknown	41	Low	Full		UNR
2	Maint. Office Building	NPS	66832	Building	Admin	Y	7/30/22	Unknown	37	Low	Full		UNR
3	Maintenance Shop	NPS	66840	Building	Admin	Y	7/30/22	Unknown	39	Low	Full		UNR
4	Interpretive Shelter	NPS	93352	Building	Public	N	7/30/22	Unknown	34	Low	Full	Closed structure with open sided shade roof attached.	UNR
5	Visitor Center	NPS	66810	Building	Public	Y	7/30/22	Unknown	16	Low	Full		UNR
6	Romtec, Awitixa Trail Head	NPS	101926	Toilet	Public	N	7/30/22	Unknown	74	High	Full	Roof made of a plastic type material.	UNR
7	Tractor Storage Building	NPS	66811	Building	Admin	N	7/30/22	Unknown	19	Low	Full		UNR
8	Earthlodge	NPS	66812	Building	Public	N	7/30/22	Unknown	41	Low	Full	Earth lodge structure made of sod with grasses growing in it and wooden doorway entrance.	UNR
9	Romtec, Two Rivers Trailhead	NPS	101939	Toilet	Public	N	7/30/22	Unknown	57	Moderate	Full	Roof is made of plastic type material.	UNR
10	KNRI RAWS	NPS		RAWS	Admin	N	6/19/15	Unknown	43	Low	Full		UNR



NPS Wildand Fire Risk Assessment - Facility Wildfire Risk Assessment Summary

For more information on the NPS Wildland Fire Risk Assessment project visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Label #	Facility Name	Owner	FMSS ID (if NPS owned)	Facility Type	Facility Use	Occupied	Last Site Visit Date*	Resource Of Concern	Score	Rating	Protection Level	Assessment Comments	Restriction
11	Radio Shack	NPS	80915	Building	Admin	N	6/19/15	Unknown	63	High	Full	Radio building with approximatel y 30 ft tower.	UNR



NPS Wildland Fire Risk Assessment - Recommended Tactics

For more information on the NPS Wildland Fire Risk Assessment project visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Unit - Location: Knife River Indian Villages National Historic Site - KNRI

Label #	Facility/Community Name	Assessment Scale	Triage Category	Tactic Description	Person Hours	Equipment Description	Equip. Qty
1	Cold Storage Building	Individual Facility	PrepHold	Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1
10	KNRI RAWS	Individual Facility		Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1
11	Radio Shack	Individual Facility		Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1
2	Maint. Office Building	Individual Facility	PrepHold	Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1
3	Maintenance Shop	Individual Facility	PrepHold	Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1
4	Interpretive Shelter	Individual Facility	PrepHold	Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1
5	Visitor Center	Individual Facility	PrepHold	Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1



NPS Wildland Fire Risk Assessment - Recommended Tactics

For more information on the NPS Wildland Fire Risk Assessment project visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

Label #	Facility/Community Name	Assessment Scale	Triage Category	Tactic Description	Person Hours	Equipment Description	Equip. Qty
6	Romtec, Awitixa Trail Head	Individual Facility	PrepHold	Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1
7	Tractor Storage Building	Individual Facility	PrepHold	Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1
8	Earthlodge	Individual Facility	PrepHold	Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1
9	Romtec, Two Rivers Trailhead	Individual Facility	PrepLeave	Fuels reduction - Type 6 engine on scene.		Engine/OtherVehicle-Wildland Light Engine, Type 6 or 7, EA	1



NPS Wildand Fire Risk Assessment - Recommended Treatments

For more information on the NPS Wildland Fire Risk Assessment project visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

NPS Unit - Location: KNRI - KNRI

Label #	Facility/Community Name	Assessment Scale	Site Visit Type	Firewise Zone	Treatment	Treatment Description	Person Hours	Date
1	Cold Storage Building	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 1.	0.5	3/18/17
10	KNRI RAWS	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 1.	0.5	3/18/17
11	Radio Shack	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Mow in Zone 1.	0.5	3/18/17
2	Maint. Office Building	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 1.	0.5	3/18/17
		Individual Facility	Initial	2	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 2.	1.0	3/18/17
3	Maintenance Shop	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 1.	0.5	3/18/17
		Individual Facility	Initial	2	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 2.	1.0	3/18/17
4	Interpretive Shelter	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 1.	0.5	3/18/17
5	Visitor Center	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 1.	0.5	3/18/17
		Individual Facility	Initial	2	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 2.	1.0	3/18/17
6	Romtec, Awitixa Trail Head	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Mow in Zone 1.	0.5	3/18/17
7	Tractor Storage Building	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 1.	0.5	3/18/17
		Individual Facility	Initial	2	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 2.	1.0	3/18/17
8	Earthlodge	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 1.	0.5	3/18/17



NPS Wildand Fire Risk Assessment - **Recommended Treatments**

For more information on the NPS Wildland Fire Risk Assessment project visit <https://wildfire-risk-assessments-nifc.hub.arcgis.com>

8	Earthlodge	Individual Facility	Initial	2	Mow dead/dying grass to less than 4 inches	Continue to mow in Zone 2.	1.0	3/18/17
9	Romtec, Two Rivers Trailhead	Individual Facility	Initial	1	Mow dead/dying grass to less than 4 inches	Mow in Zone 1.	0.5	3/18/17
		Individual Facility	SiteVisit	2	Mow dead/dying grass to less than 4 inches		1.0	8/10/22



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: Cold Storage Building

Unit - Location: KNRI - KNRI
FMSS ID: 66841
Structure Type: Building
Structure Use: Admin
Owner: NPS
Field Crew: Castillo
Last Site Visit Date: 7/30/2022

Rating: Low
Protection Level : Full
Resources of Concern Present? Unknown
Occupied? No
Local ID: [Local_ID]
In a Community? No
Lat(WGS84): 47° 21.6237' **Long(WGS84):** -101° 23.4469'

Primary Access: Road
Ingress/Egress: Two or more roads in/out
Access Width: 1.5 lanes (>18ft)
Access Condition: Non-surfaced- gravel,dirt,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): 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: Limited or dependent on electricity
Overhead Hazards: No overhead hazards
Safety Zones: Potential safety zone(s) in area
Additional Obstacles: Hazmat, UXO,etc. , PLEASE COMMENT
Triage Category:
Hazmat: Diesel and fuel depot across parking lot.
Assessment Comments:



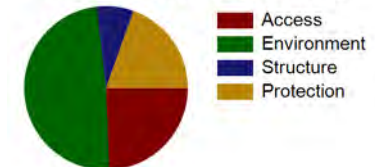
2022_KNRI_66841_Cold Storage Building_Front.jpg

Score: 41
Rating: Low

Asset Priority Index (API):
23



Factors Driving the Ratings



● Facility
■ NPS Boundary



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: Maint. Office Building

Unit - Location: KNRI - KNRI

FMSS ID: 66832

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 7/30/2022

Rating: Low

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? Yes

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 47° 21.5975' Long(WGS84): -101° 23.432'

Primary Access: Road

Ingress/Egress: Two or more roads in/out

Access Width: 1.5 lanes (>18ft)

Access Condition: Non-surfaced- gravel,dirt,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: 100 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: 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: Limited or dependent on electricity

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: Hazmat, UXO,etc. , PLEASE COMMENT

Triage Category:

Hazmat: Diesel and fuel depot across parking lot.

Assessment Comments:



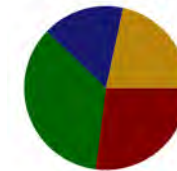
2022_KNRI_66832_Maint. Office Building_Front.jpg

Score: 37
Rating: Low

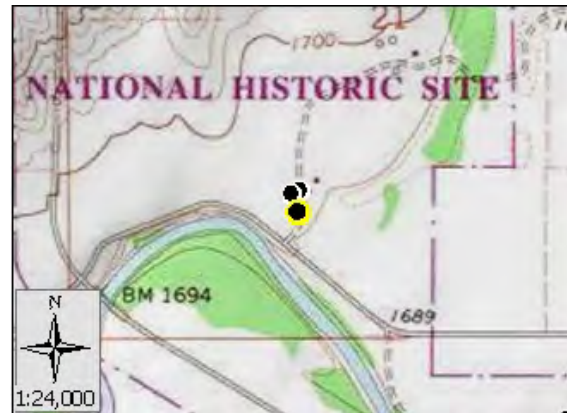
Asset Priority Index
(API):
53



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: Maintenance Shop

Unit - Location: KNRI - KNRI

FMSS ID: 66840

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 7/30/2022

Rating: Low

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? Yes

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 47° 21.6271' Long(WGS84): -101° 23.4291'

Primary Access: Road

Ingress/Egress: Two or more roads in/out

Access Width: 1.5 lanes (>18ft)

Access Condition: Non-surfaced- gravel,dirt,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: 100 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: Fire resistant- tar,rubberized

Siding Material: Rock, concrete, metal

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: 5ft to 30ft from facility

Propane Tanks: None

Water Supply: Limited or dependent on electricity

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: Hazmat, UXO,etc. , PLEASE COMMENT

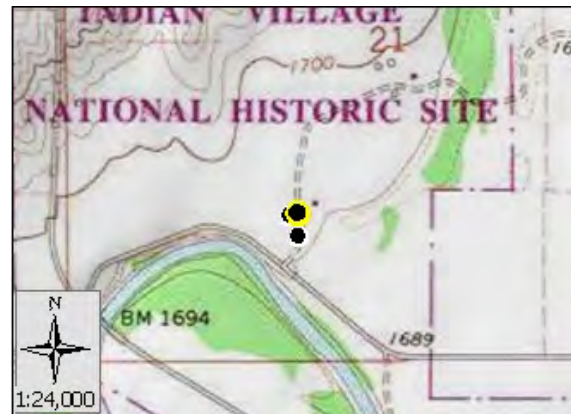
Triage Category:

Hazmat: Diesel and fuel depot in front of structure.

Assessment Comments:



2022_KNRI_66840_Maintenance Shop_Front.jpg

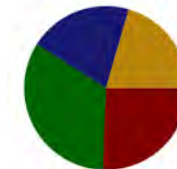


Score: 39
Rating: Low

Asset Priority Index
(API):
30



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: Interpretive Shelter

Unit - Location: KNRI - KNRI

FMSS ID: 93352

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 7/30/2022

Rating: Low

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 47° 19.9133' **Long(WGS84):** -101° 23.1688'

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: 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: Fire resistant- tar,rubberized

Siding Material: Wood or open sided

Foundation: Closed, < 6in masonry exposed

Fences/Decks: Combustible, adjacent, clear of veg/debris

Firewood: None

Propane Tanks: None

Water Supply: Pressurized hydrant(s) or fixed sprinkler system

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat: None Visible

Assessment Comments: Closed structure with open sided shade roof attached.



2022_KNRI_93352_Interpretive Shelter_Front.jpg

Score: 34
Rating: Low

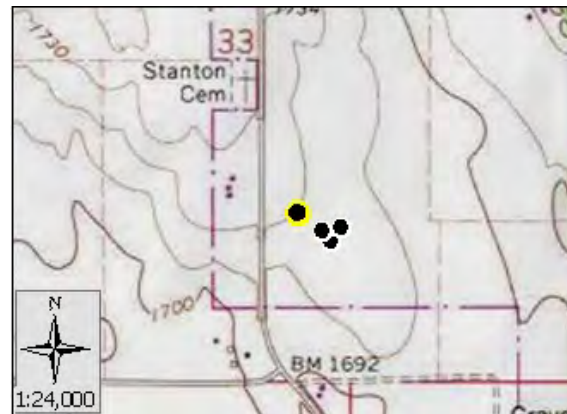
Asset Priority Index (API): 42



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: KNRI - KNRI

FMSS ID: 66810

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 7/30/2022

Rating: Low

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? Yes

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 47° 19.8895' **Long(WGS84):** -101° 23.1221'

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/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,shrub,hardwood litter

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

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: Pressurized hydrant(s) or fixed sprinkler system

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat: None Visible

Assessment Comments:



2022_KNRI_66810_Visitor Center_Front.jpg

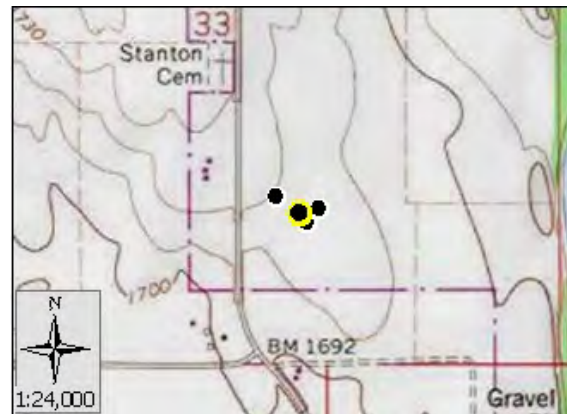
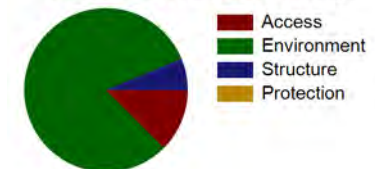
Score: 16
Rating: Low



Asset Priority Index (API):
65



Factors Driving the Ratings



● Facility
■ NPS Boundary



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: Romtec, Awitixa Trail Head

Unit - Location: KNRI - KNRI

FMSS ID: 101926

Structure Type: Toilet

Structure Use: Public

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 7/30/2022

Rating: High

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 47° 20.5949' Long(WGS84): -101° 23.1215'

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: 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% 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: Reliable water source nearby

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

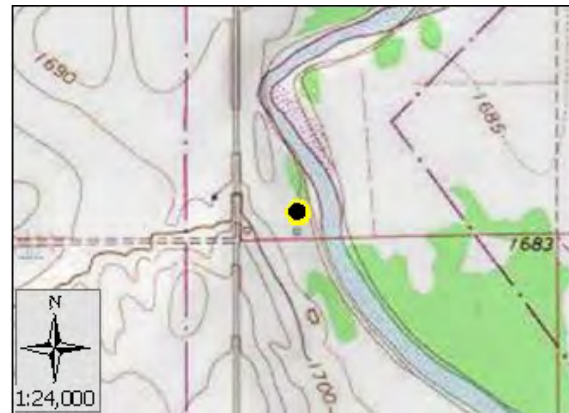
Triage Category:

Hazmat: None Visible

Assessment Comments: Roof made of a plastic type material.



2022_KNRI_101926_Romtec, Awitixa Trail Head_Front.jpg



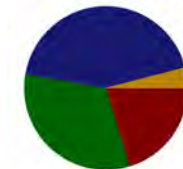
Score: 74
Rating: High



Asset Priority Index
(API):
34



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: Tractor Storage Building

Unit - Location: KNRI - KNRI

FMSS ID: 66811

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 7/30/2022

Rating: Low

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 47° 19.877' **Long(WGS84):** -101° 23.1058'

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: 100 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, >30in masonry exposed or N/A

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: Pressurized hydrant(s) or fixed sprinkler system

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

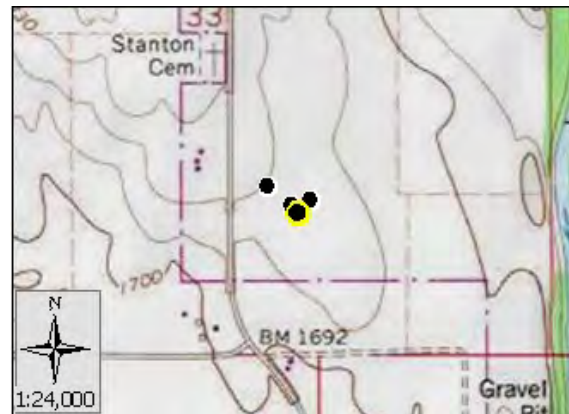
Triage Category:

Hazmat: None Visible

Assessment Comments:



2022_KNRI_66811_Tractor Storage Building_Front.jpg



Score: 19
Rating: Low

Asset Priority Index (API):
23



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: Earthlodge

Unit - Location: KNRI - KNRI

FMSS ID: 66812

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 7/30/2022

Rating: Low

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 47° 19.8954' **Long(WGS84):** -101° 23.0833'

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: 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: Combination of fire resisitant and combustible

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: Pressurized hydrant(s) or fixed sprinkler system

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat: None Visible

Assessment Comments: Earth lodge structure made of sod with grasses growing in it and wooden doorway entrance.



2022_KNRI_66812_Earthlodge_Front.jpg

Score: 41
Rating: Low



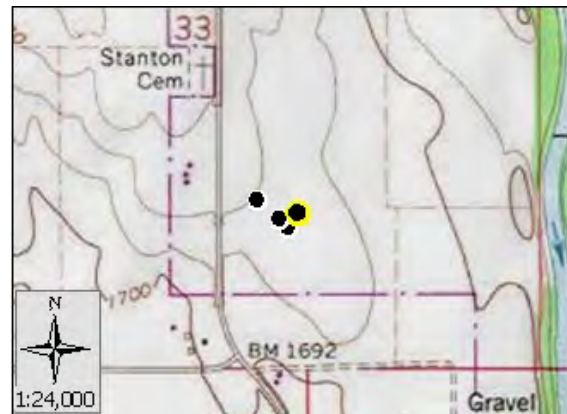
Asset Priority Index (API): 67



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: Romtec, Two Rivers Trailhead

Unit - Location: KNRI - KNRI

FMSS ID: 101939

Structure Type: Toilet

Structure Use: Public

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 7/30/2022

Rating: Moderate

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 47° 21.3189' **Long(WGS84):** -101° 22.8957'

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: <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: Wood or open sided

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: Limited or dependent on electricity

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat: None Visible

Assessment Comments: Roof is made of plastic type material.



2022_KNRI_101939_Romtec, Two Rivers Trailhead_Front.jpg

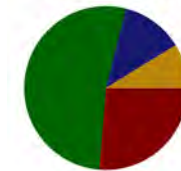


Score: 57
Rating: Moderate

Asset Priority Index (API): 15



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: KNRI RAWS

Unit - Location: KNRI - KNRI

FMSS ID:

Structure Type: RAWS

Structure Use: Admin

Owner: NPS

Field Crew: J Doke

Last Site Visit Date: 6/19/2015

Rating: Low

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local ID]

In a Community? No

Lat(WGS84): 47° 19.5906' Long(WGS84): -101° 22.6618'

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: None or not 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% to 20%

Roof Material: Noncombustible or not applicable

Siding Material: Not applicable

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

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: Pressurized hydrant(s) or fixed sprinkler system

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat: None Visible

Assessment Comments:

Score: 43
Rating: Low

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: Radio Shack

Unit - Location: KNRI - KNRI

FMSS ID: 80915

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: J Doke

Last Site Visit Date: 6/19/2015

Rating: High

Protection Level : Full

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 47° 19.5174' **Long(WGS84):** -101° 22.6594'

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: None or not 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% to 20%

Roof Material: Fire resistant- tar,rubberized

Siding Material: Wood or open sided

Foundation: Closed, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: Pressurized hydrant(s) or fixed sprinkler system

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

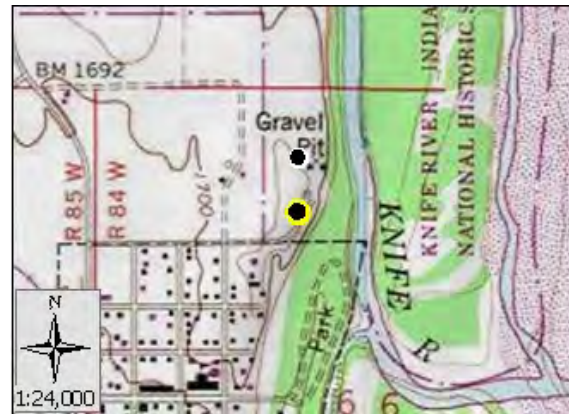
Triage Category:

Hazmat: None Visible

Assessment Comments: Radio building with approximately 30 ft tower.



KNRI_80915_Radio Shack_Front.jpg



Score: 63
Rating: High



Asset Priority Index (API): 30



Factors Driving the Ratings



Access
Environment
Structure
Protection



● Facility
■ NPS Boundary