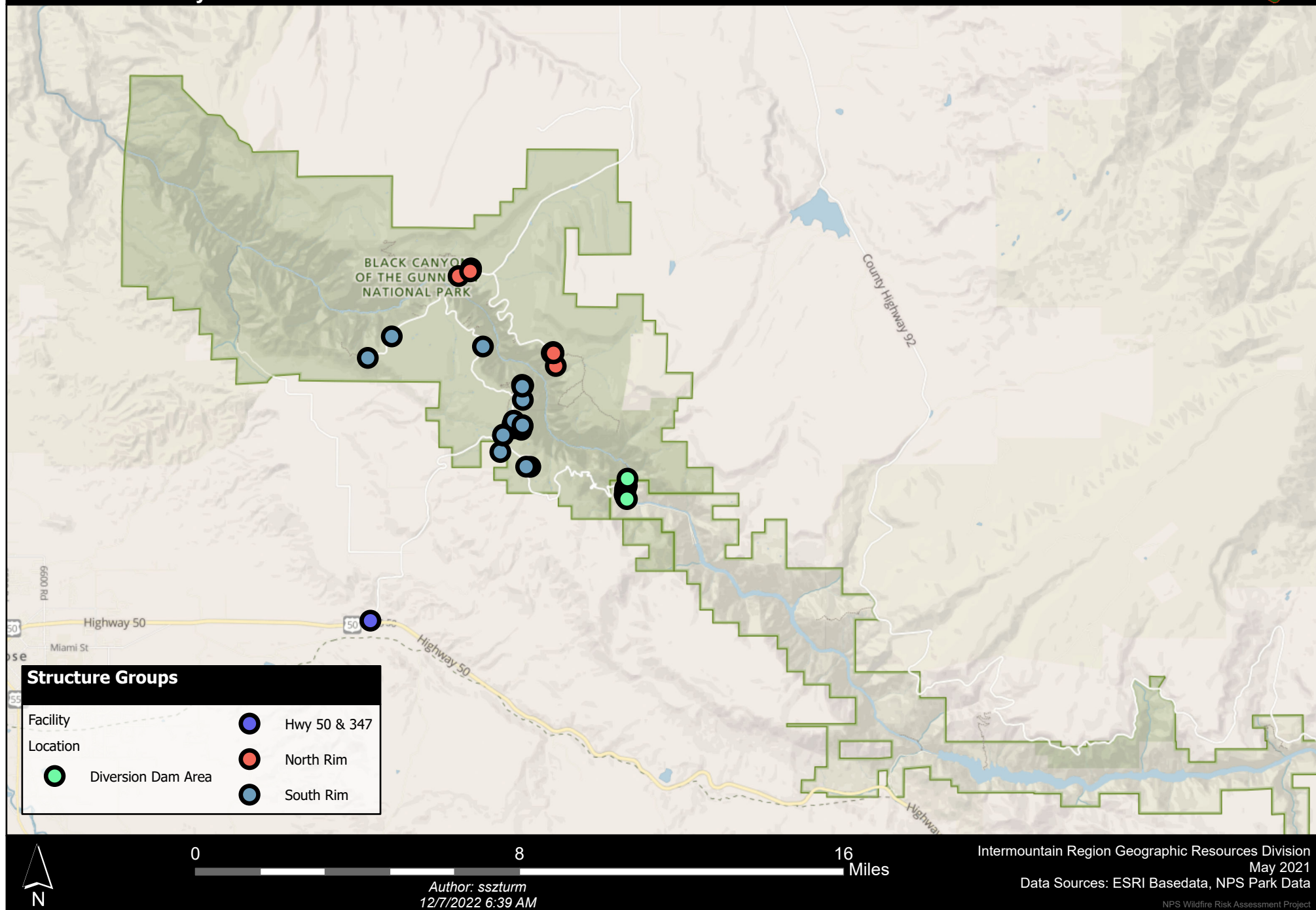


NPS Wildfire Risk Assessments Assessment Locations

National Park Service
U.S. Department of the Interior



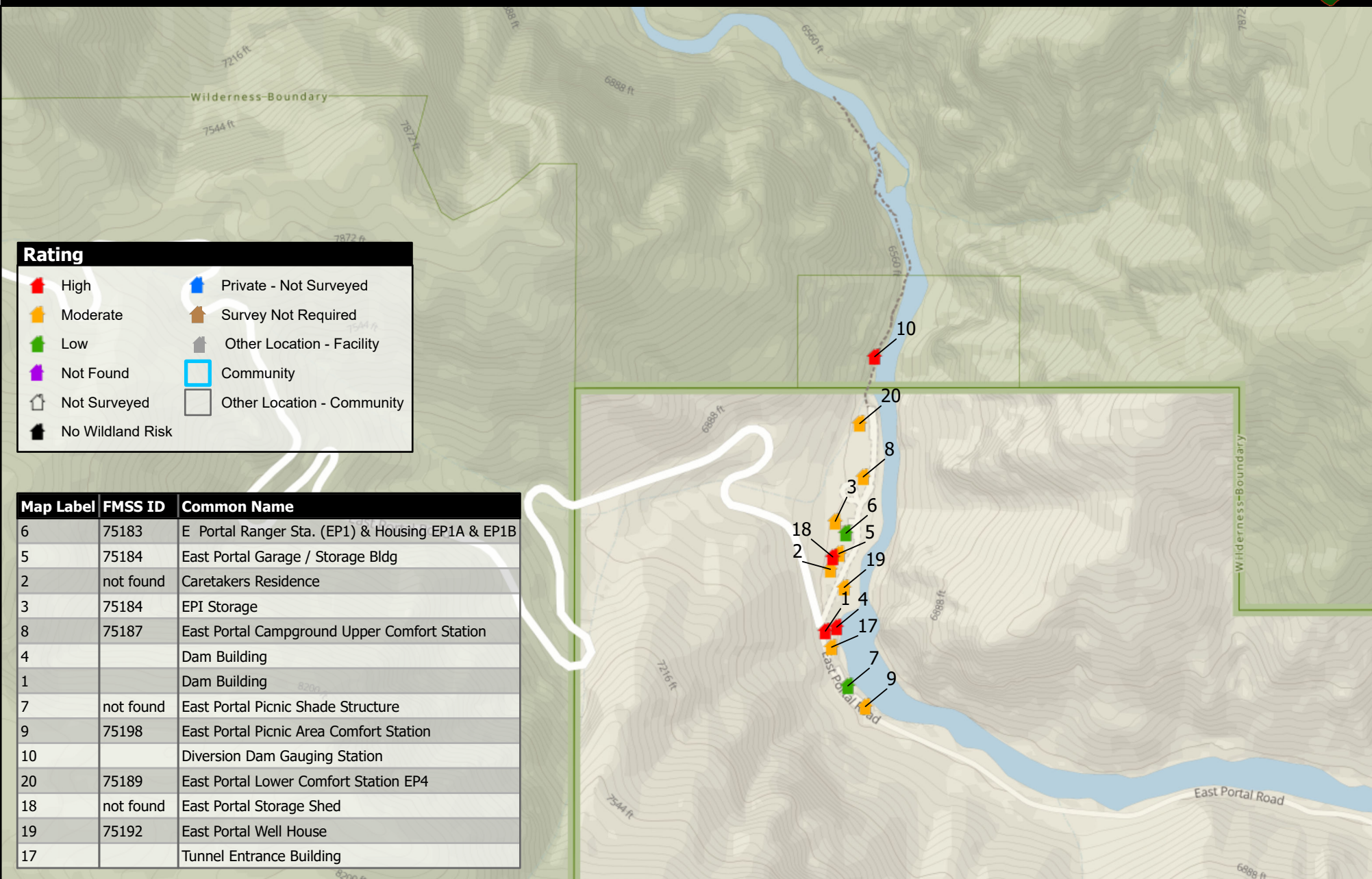
BLCA - Black Canyon Of the Gunnison National Park



Diversion Dam Area

BLCA - Black Canyon Of The Gunnison National Park

National Park Service
U.S. Department of the Interior



Author: sszturm
12/7/2022 6:31 AM

0 0.5 Miles

Scale: 1:12,000

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: Dam Building

Unit - Location: BLCA - Diversion Dam Area

FMSS ID:

Structure Type: Building

Structure Use: Admin

Owner: BOR

Field Crew: castillo

Last Site Visit Date: 10/28/2020

Rating: High

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? Yes - Crystal Damn

Lat(WGS84): 38° 31.4627' Long(WGS84): -107° 39.0043'

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: None or not clearly visible

Defensible Space: <30 ft treated

Fuel Load (w/in 300 ft): Light

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

Topography (w/in 300ft): Slope 21% to 30%

Roof Material: Noncombustible or not applicable

Siding Material: Vinyl

Foundation: Open or deck

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: Reliable water source nearby

Overhead Hazards: Overhead hazards will limit aircraft

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

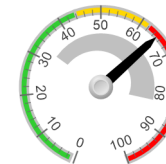
Hazmat:

Assessment Comments: Tactics included in adjacent structure.



Z.jpg

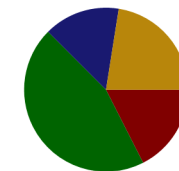
Score: 65
Rating: High



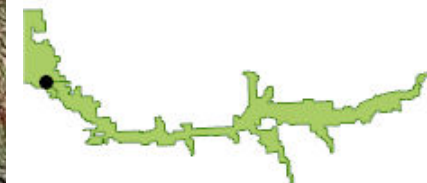
Asset Priority Index
(API):
N/A



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: Caretakers Residence

Unit - Location: BLCA - Diversion Dam Area
FMSS ID: not found
Structure Type: Building
Structure Use: Residence
Owner: Unknown
Field Crew: Castillo
Last Site Visit Date: 10/1/2022

Rating: Moderate
Protection Level : Not Designated
Resources of Concern Present? Unknown
Occupied? Yes
Local ID: [Local_ID]
In a Community? Yes - Crystal Damn
Lat(WGS84): 38° 31.5229' **Long(WGS84):** -107° 38.9981'

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: None or not clearly visible
Defensible Space: 30 ft treated
Fuel Load (w/in 300 ft): Light
Fuel Type (w/in 300ft): Shrub or timber
Topography (w/in 300ft): Slope 5% to 20%
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: 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:

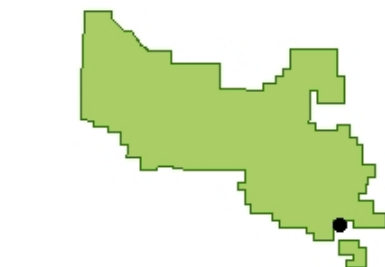
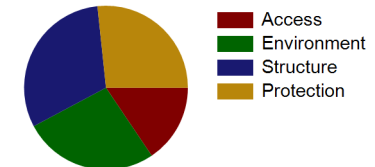


2022_BLCA_not found_Caretakers Residence_Front.jpg

Score: 54
Rating: Moderate
Asset Priority Index (API):
N/A



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: EPI Storage

Unit - Location: BLCA - Diversion Dam Area

FMSS ID: 75184

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: castillo

Last Site Visit Date: 10/28/2020

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local ID]

In a Community? Yes - Crystal Damn

Lat(WGS84): 38° 31.5699' **Long(WGS84):** -107° 38.9919'

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: None or not clearly visible

Defensible Space: >100ft treated

Fuel Load (w/in 300 ft): Light

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

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

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: Reliable water source nearby

Overhead Hazards: Overhead hazards will limit aircraft

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

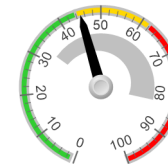
Assessment Comments: Treatments and tactics included in adjacent structure.



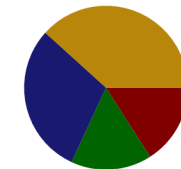
Z.jpg

Score: 45
Rating: Moderate

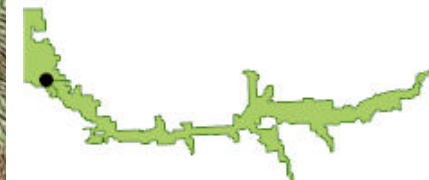
Asset Priority Index (API):
7



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: Dam Building

Unit - Location: BLCA - Diversion Dam Area

FMSS ID:

Structure Type: Building

Structure Use: Admin

Owner: BOR

Field Crew: castillo

Last Site Visit Date: 10/28/2020

Rating: High

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local ID]

In a Community? Yes - Crystal Damn

Lat(WGS84): 38° 31.4667' Long(WGS84): -107° 38.9901'

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: None or not clearly visible

Defensible Space: 30 ft treated

Fuel Load (w/in 300 ft): Light

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

Topography (w/in 300ft): Slope 21% to 30%

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: Overhead hazards will limit aircraft

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

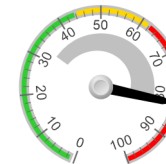
Hazmat:

Assessment Comments:



Z.jpg

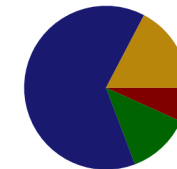
Score: 82
Rating: High



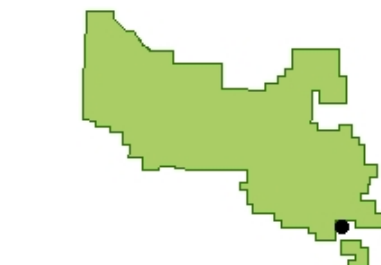
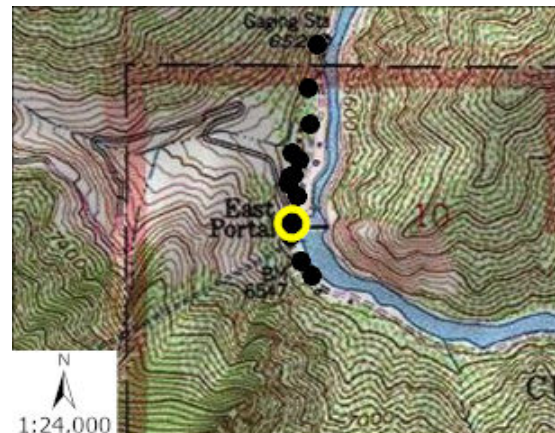
Asset Priority Index
(API):
N/A



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: East Portal Garage / Storage Bldg

Unit - Location: BLCA - Diversion Dam Area

FMSS ID: 75184

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 10/1/2022

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? Yes - Crystal Damn

Lat(WGS84): 38° 31.5384' **Long(WGS84):** -107° 38.9874'

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: None or not clearly visible

Defensible Space: <30 ft treated

Fuel Load (w/in 300 ft): Light

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

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

Roof Material: Noncombustible or not applicable

Siding Material: Rock, concrete, metal

Foundation: Closed, 6in to 30in masonry exposed

Fences/Decks: None or noncombustible

Firewood: 5ft to 30ft from facility

Propane Tanks: None

Water Supply: Reliable water source nearby

Overhead Hazards: Overhead hazards will limit aircraft

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

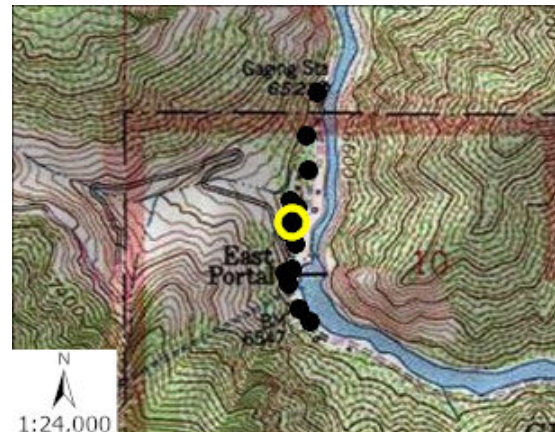
Triage Category:

Hazmat:

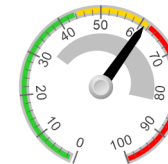
Assessment Comments:



2022_BLCA_75184_East Portal Garage / Storage Bldg_Front.jpg



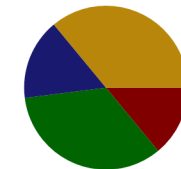
Score: 61
Rating: Moderate



Asset Priority Index (API):
7



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: E Portal Ranger Sta. (EP1) & Housing EP1A & EP1B

Unit - Location: BLCA - Diversion Dam Area

FMSS ID: 75183

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 10/28/2020

Rating: Low

Protection Level : Unknown

Resources of Concern Present? Unknown

Occupied?

Local ID: [Local_ID]

In a Community? Yes - Crystal Damn

Lat(WGS84): 38° 31.5584' **Long(WGS84):** -107° 38.9786'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 2 lanes (>24ft)

Access Condition: Surfaced-paved, grade>5%

Bridge Condition: Flammable, 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: >100ft treated

Fuel Load (w/in 300 ft): Light

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

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

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: Reliable water source nearby

Overhead Hazards: Overhead hazards will limit aircraft

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

Triage Category:

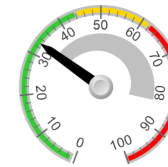
Hazmat:

Assessment Comments: Water Supply: River is right there. Bridge Const. Material: Wood siding. Driveway Grade: Steep road down there. Turnaround: Dead end road. Ignition Potential: Attic vents. Overhead Hazards: High wires in area.



BLCA_75183_E_Portal_Ranger_Sta_Housing_EP1A-EP1B_4.JPG

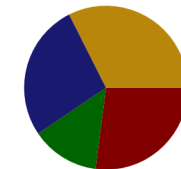
Score: 33
Rating: Low



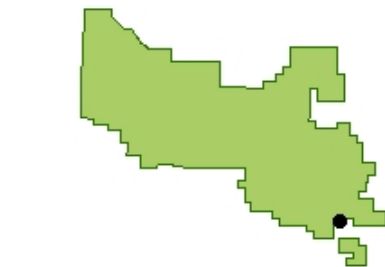
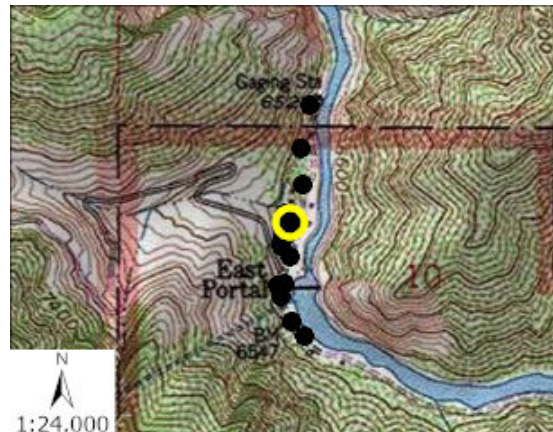
Asset Priority Index (API):
7



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: East Portal Picnic Shade Structure

Unit - Location: BLCA - Diversion Dam Area

FMSS ID: not found

Structure Type: Shade

Structure Use: Public

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 10/1/2022

Rating: Low

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? Yes - Crystal Damn

Lat(WGS84): 38° 31.4091' **Long(WGS84):** -107° 38.9763'

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: None or not clearly visible

Defensible Space: 100 ft treated

Fuel Load (w/in 300 ft): Light

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: Rock, concrete, metal

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

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: None

Water Supply: Reliable water source nearby

Overhead Hazards: Overhead hazards will limit aircraft

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

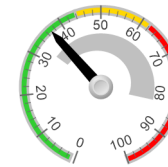
Hazmat:

Assessment Comments:

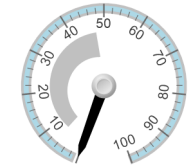


2022_BLCA_not found _East Portal Picnic Shade Structure_Front.jpg

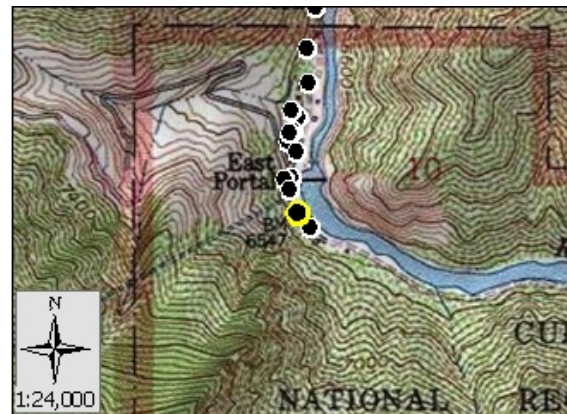
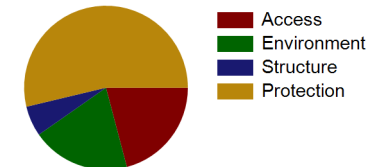
Score: 37
Rating: Low



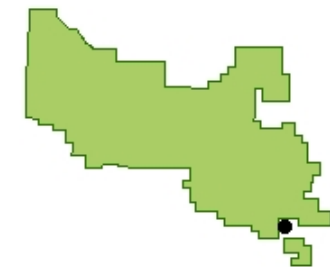
Asset Priority Index (API):
N/A



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: East Portal Campground Upper Comfort Station

Unit - Location: BLCA - Diversion Dam Area

FMSS ID: 75187

Structure Type: Building

Structure Use: Public

Owner: NPS

Field Crew: Vaughn

Last Site Visit Date: 10/28/2020

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? Yes - Crystal Damn

Lat(WGS84): 38° 31.6134' **Long(WGS84):** -107° 38.9569'

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: None or not clearly visible

Defensible Space: <30 ft treated

Fuel Load (w/in 300 ft): Light

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

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: Reliable water source nearby

Overhead Hazards: Overhead hazards will limit aircraft

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

Hazmat:

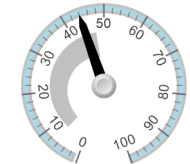
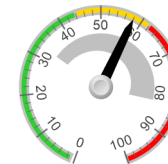
Assessment Comments:



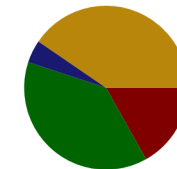
2020_BLCA_75187_East Portal Campground Upper Comfort Station_D_.jpg

Score: 58
Rating: Moderate

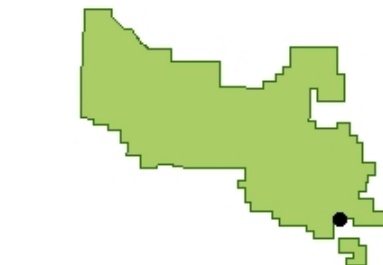
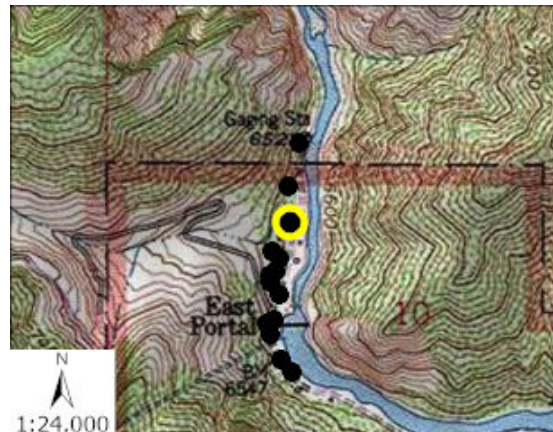
Asset Priority Index (API):
44



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: East Portal Picnic Area Comfort Station

Unit - Location: BLCA - Diversion Dam Area

FMSS ID: 75198

Structure Type: Toilet

Structure Use: Public

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 10/1/2022

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? Yes - Crystal Damn

Lat(WGS84): 38° 31.3889' **Long(WGS84):** -107° 38.9543'

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: None or not clearly visible

Defensible Space: 30 ft treated

Fuel Load (w/in 300 ft): Light

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

Topography (w/in 300ft): Slope 21% to 30%

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: Reliable water source nearby

Overhead Hazards: Overhead hazards will limit aircraft

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

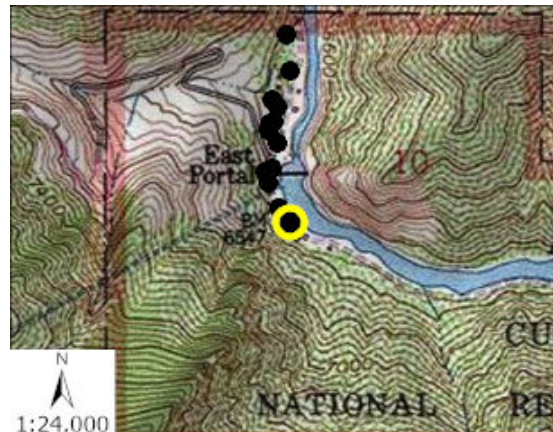
Triage Category:

Hazmat:

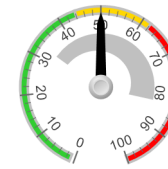
Assessment Comments:



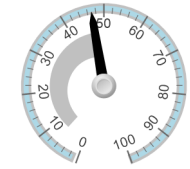
2022_BLCA_75198_East Portal Picnic Area Comfort Station_Front.jpg



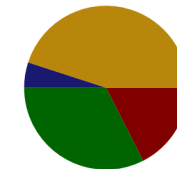
Score: 50
Rating: Moderate



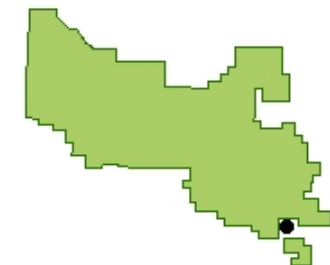
Asset Priority Index (API): 47



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: Diversion Dam Gauging Station

Unit - Location: BLCA - Diversion Dam Area

FMSS ID:

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Sarah Hartsburg

Last Site Visit Date: 10/28/2020

Rating: High

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local ID]

In a Community? Yes - Crystal Damn

Lat(WGS84): 38° 31.7309' Long(WGS84): -107° 38.9427'

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: None or not clearly visible

Defensible Space: <30 ft treated

Fuel Load (w/in 300 ft): Moderate

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

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

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: Reliable water source nearby

Overhead Hazards: No overhead hazards

Safety Zones: No safety zone(s) in area

Additional Obstacles: None

Triage Category:

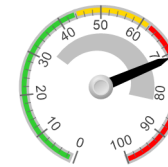
Hazmat:

Assessment Comments:

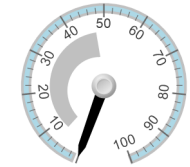


BLCA__Crystal Dam Gauging Station_Front.jpg

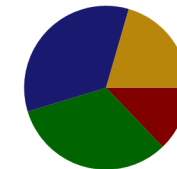
Score: 71
Rating: High



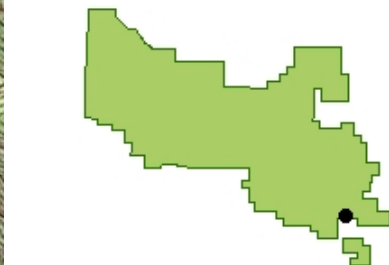
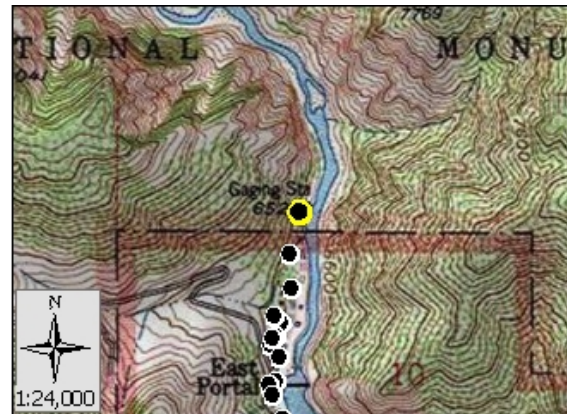
Asset Priority Index
(API):
N/A



Factors Driving the Ratings



Access
Environment
Structure
Protection



● Facility
■ NPS Boundary