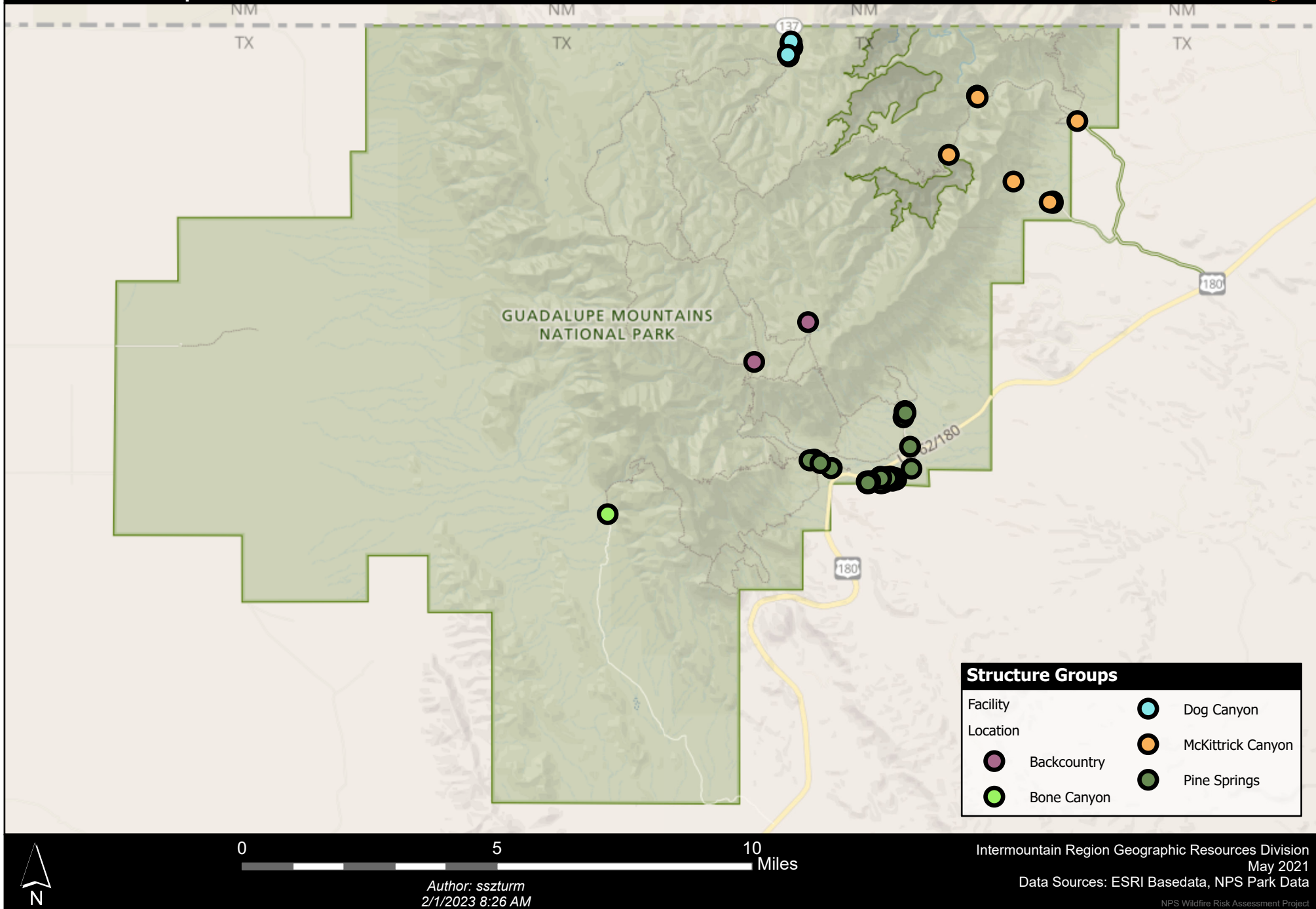
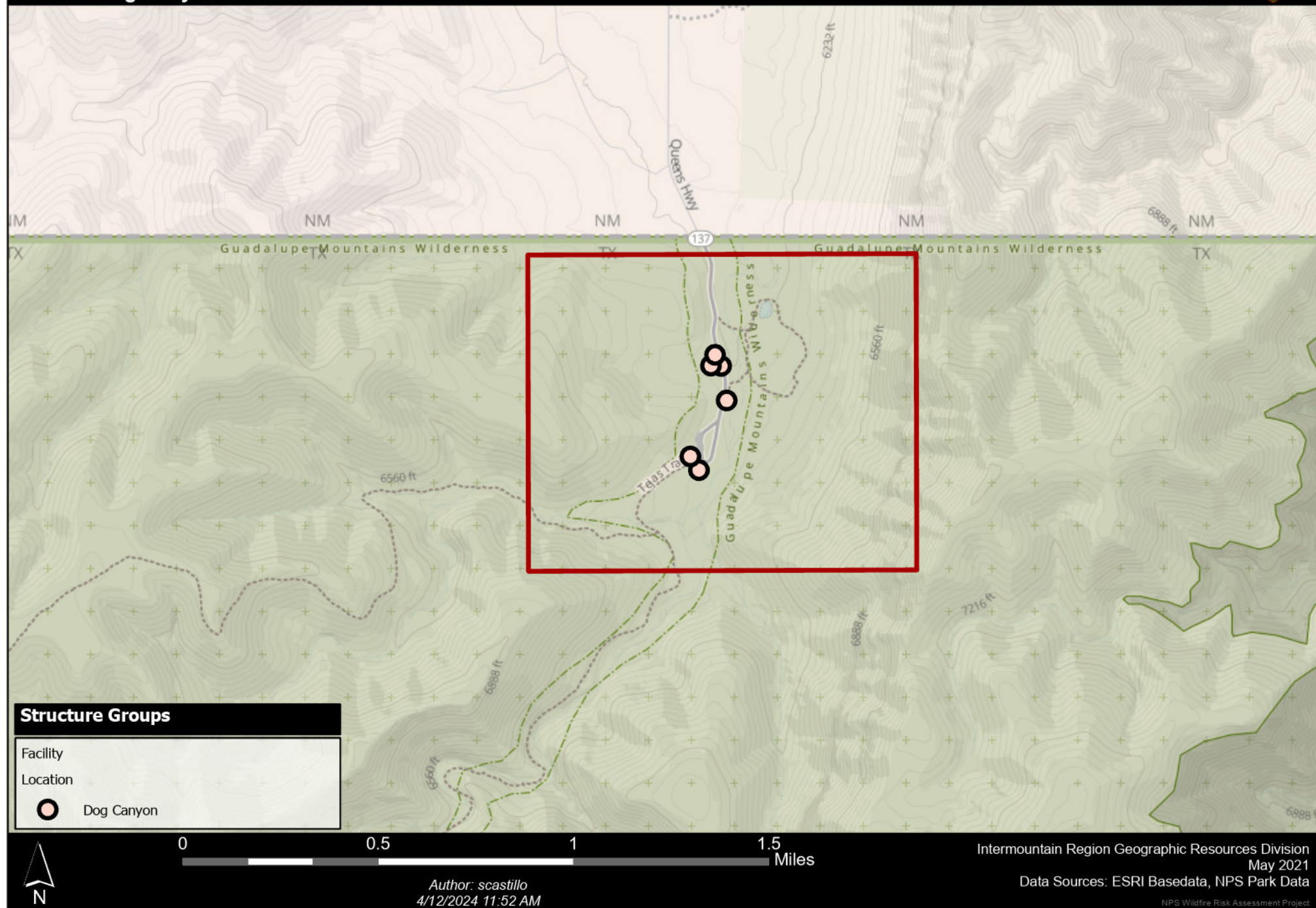


GUMO - Guadalupe Mountains National Park Overview



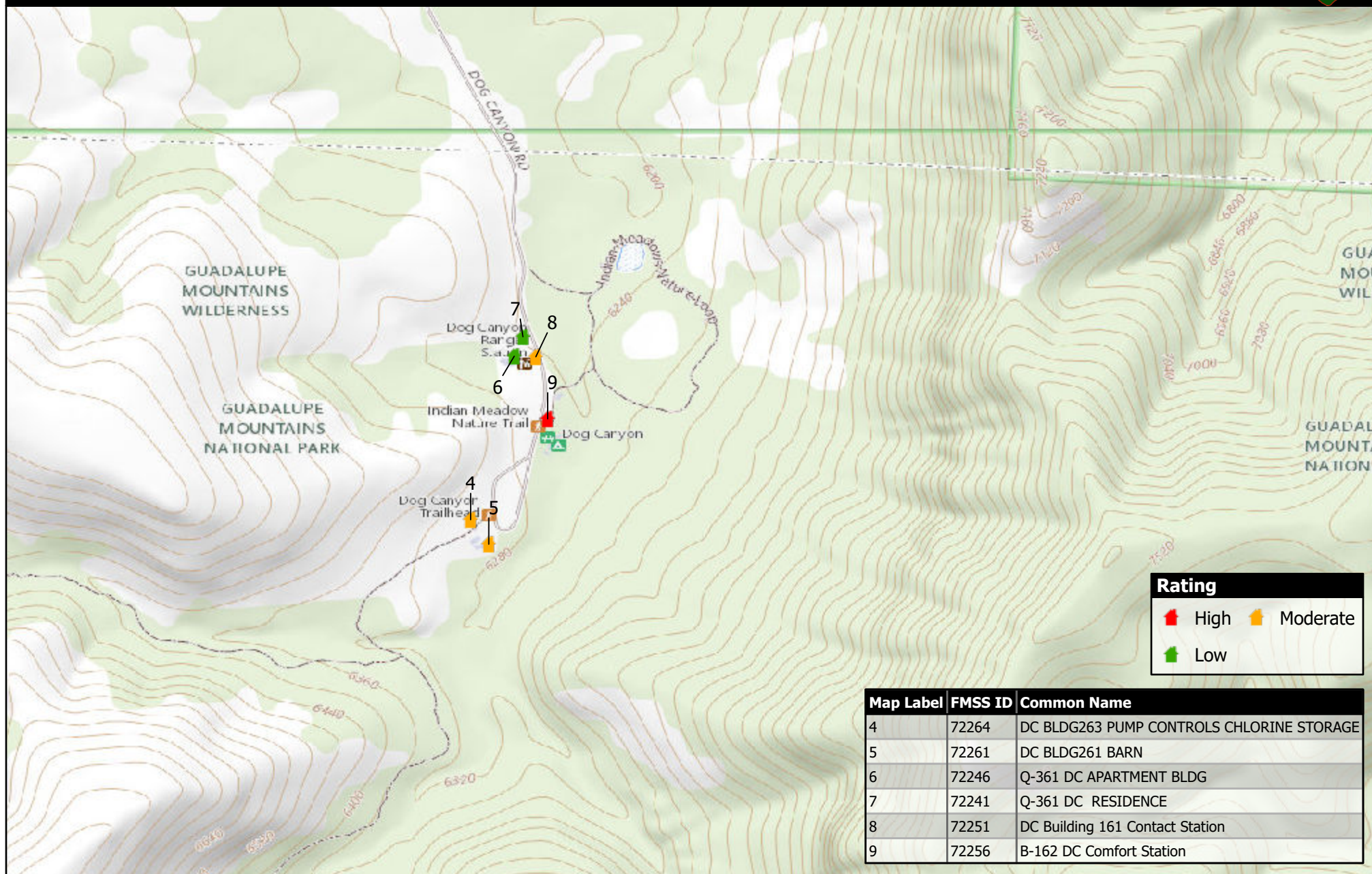
GUMO- Dog Canyon Overview



Dog Canyon

NPS Wildfire Risk Assessments

National Park Service
U.S. Department of the Interior



Map Label	FMSS ID	Common Name
4	72264	DC BLDG263 PUMP CONTROLS CHLORINE STORAGE
5	72261	DC BLDG261 BARN
6	72246	Q-361 DC APARTMENT BLDG
7	72241	Q-361 DC RESIDENCE
8	72251	DC Building 161 Contact Station
9	72256	B-162 DC Comfort Station



0 1 Miles

Author: sszturm
1/28/2022 1:03 PM

Intermountain Region Geographic Resources Division
February 2021
Data Sources: ESRI Basedata, NPS Park Data
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: GUMO - Dog Canyon

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
4	DC BLDG263 PUMP CONTROLS CHLORINE STORAGE	NPS	72264	Building	Admin	N	2/23/21	Unknown	57	Moderate	Not Designated		UNR
5	DC BLDG261 BARN	NPS	72261	Building	Admin	N	2/23/21	Unknown	57	Moderate	Not Designated		UNR
6	Q-361 DC APARTMENT BLDG	NPS	72246	Building	Residence	Y	2/23/21	Unknown	34	Low	Not Designated		UNR
7	Q-361 DC RESIDENCE	NPS	72241	Building	Residence	Y	2/23/21	Unknown	40	Low	Not Designated		UNR
8	DC Building 161 Contact Station	NPS	72251	Building	Admin	N	2/23/21	Unknown	59	Moderate	Not Designated		UNR
9	B-162 DC Comfort Station	NPS	72256	Toilet	Public	N	2/23/21	Unknown	63	High	Not Designated		UNR



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: GUMO - Dog Canyon

Label #	Facility/Community Name	Assessment Scale	Site Visit Type	Firewise Zone	Treatment	Treatment Description	Person Hours
4	DC BLDG263 PUMP CONTROLS CHLORINE STORAGE	Individual Facility					
5	DC BLDG261 BARN	Individual Facility	Initial	1	Firewood should be moved at least 50 ft from the facility and 15 horizontal feet from tree canopies		1.0
		Individual Facility	Initial	1	Open crown spacing 10 to 30 feet depending on slope		1.0
		Individual Facility	Initial	1	Remove dead or dying component of shrubs and trees		1.0
6	Q-361 DC APARTMENT BLDG	Individual Facility					
7	Q-361 DC RESIDENCE	Individual Facility	Initial	1	Clear adjacent and overhanging fuels to create 10 feet spacing between canopy and structure or chimney openings		1.0
8	DC Building 161 Contact Station	Individual Facility	Initial	1	Clear adjacent and overhanging fuels to create 10 feet spacing between canopy and structure or chimney openings		1.0



NPS Wildland 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>

9	B-162 DC Comfort Station	Individual Facility	Initial	1	Remove dead or dying component of shrubs and trees	SNAGS	1.0
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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: **Guadalupe Mountains National Park - Dog Canyon**

Facility/Community Name	Assessment Scale	Triage Category	Tactic Description	Person Hours	Equipment Description	Equip. Qty
B-162 DC Comfort Station	Individual Facility	PrepLeave	-		-	
DC BLDG261 BARN	Individual Facility	PrepLeave	Fuels reduction -	1.0	-	
DC BLDG263 PUMP CONTROLS CHLORINE STORAGE	Individual Facility	PrepLeave	-		-	
DC Building 161 Contact Station	Individual Facility	PrepLeave	Fuels reduction -	1.0	-	
Q-361 DC RESIDENCE	Individual Facility	PrepLeave	-		-	
Q-361 DC APARTMENT BLDG	Individual Facility	PrepLeave	-		-	



NPS Wildand Fire Risk Assessment - Facility Assessment

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

Facility: DC BLDG263 PUMP CONTROLS CHLORINE STORAGE

Unit - Location: GUMO - Dog Canyon

FMSS ID: 72264

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 2/23/2021

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 31° 59.6158' Long(WGS84): -104° 50.0612'

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: 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: Combination of fire resisitant and combustible

Siding Material: Wood or open sided

Foundation: Closed, 6in to 30in masonry exposed

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

Firewood: Adjacent to/under deck of 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: None

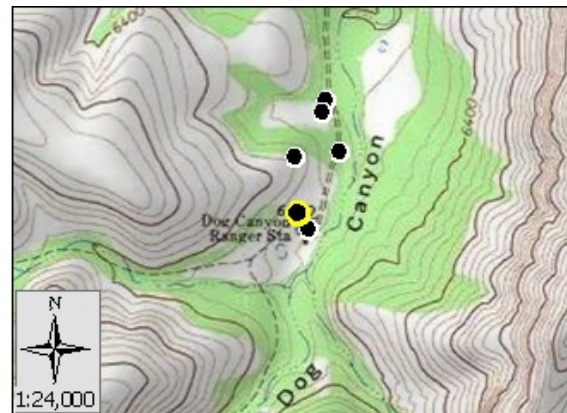
Triage Category:

Hazmat:

Assessment Comments:

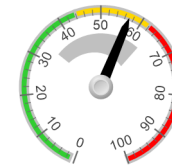


2021_GUMO_72264_DC BLDG263 PUMP CONTROLS CHLORINE STORAGE_Front.jpg

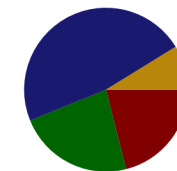


Score: 57
Rating: Moderate

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: DC BLDG261 BARN

Unit - Location: GUMO - Dog Canyon

FMSS ID: 72261

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 2/23/2021

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local ID]

In a Community? No

Lat(WGS84): 31° 59.5901' Long(WGS84): -104° 50.0421'

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: 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: Combination of fire resisitant and combustible

Siding Material: Wood or open sided

Foundation: Closed, 6in to 30in masonry exposed

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

Firewood: Adjacent to/under deck of 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: None

Triage Category:

Hazmat: FUEL TANKS WITHIN 50 FEET

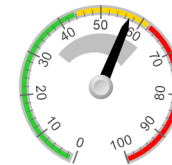
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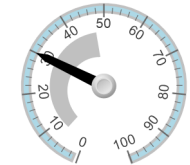
2021_GUMO_72261_DC BLDG261 BARN_Front.jpg



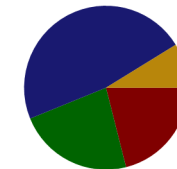
Score: 57
Rating: Moderate



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: Q-361 DC APARTMENT BLDG

Unit - Location: GUMO - Dog Canyon

FMSS ID: 72246

Structure Type: Building

Structure Use: Residence

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 2/23/2021

Rating: Low

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? Yes

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 31° 59.7869' Long(WGS84): -104° 50.0155'

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: 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, < 6in masonry exposed

Fences/Decks: None or noncombustible

Firewood: None

Propane Tanks: Present and fuels clearance

Water Supply: Limited or dependent on electricity

Overhead Hazards: No overhead hazards

Safety Zones: Potential safety zone(s) in area

Additional Obstacles: None

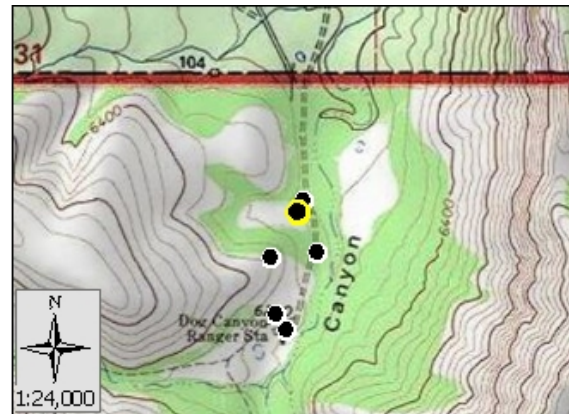
Triage Category:

Hazmat:

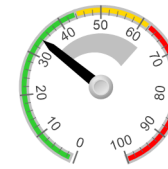
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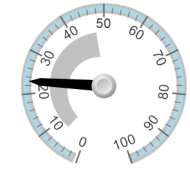
2021_GUMO_72246_Q-361 DC APARTMENT
BLDG_Front.jpg



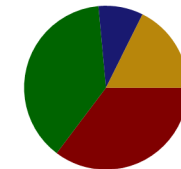
Score: 34
Rating: Low



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: Q-361 DC RESIDENCE

Unit - Location: GUMO - Dog Canyon

FMSS ID: 72241

Structure Type: Building

Structure Use: Residence

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 2/23/2021

Rating: Low

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? Yes

Local ID: [Local_ID]

In a Community? No

Lat(WGS84): 31° 59.8073' Long(WGS84): -104° 50.0063'

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: 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: Wood or open sided

Foundation: Closed, 6in to 30in masonry exposed

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

Firewood: None

Propane Tanks: Present and fuels clearance

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:

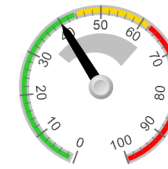
Hazmat:

Assessment Comments:

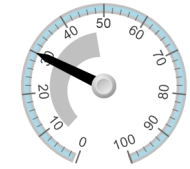


2021_GUMO_72241_Q-361 DC RESIDENCE_Front.jpg

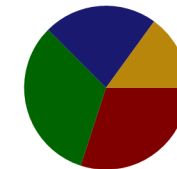
Score: 40
Rating: Low



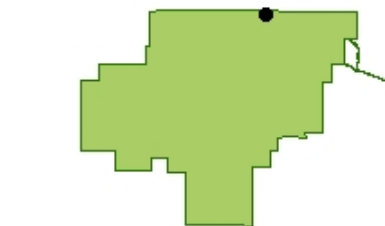
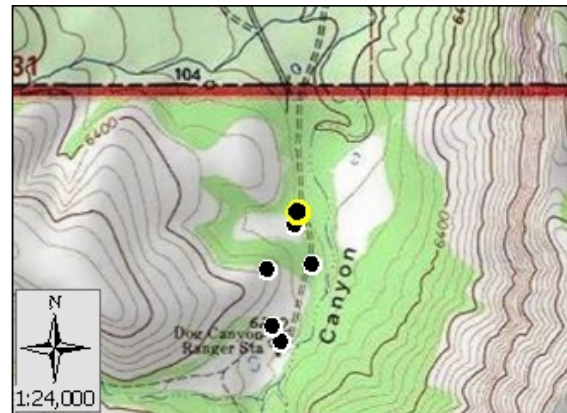
Asset Priority Index
(API):
30



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: DC Building 161 Contact Station

Unit - Location: GUMO - Dog Canyon

FMSS ID: 72251

Structure Type: Building

Structure Use: Admin

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 2/23/2021

Rating: Moderate

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local ID]

In a Community? No

Lat(WGS84): 31° 59.7863' Long(WGS84): -104° 49.993'

Primary Access: Road

Ingress/Egress: One roads in/out

Access Width: 2 lanes (>24ft)

Access Condition: Surfaced-paved, grade>5%

Bridge Condition: Nonflammable, load limit will 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): Grass, shrub, hardwood litter

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

Roof Material: Combination of fire resistant 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: Present and fuels clearance

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:

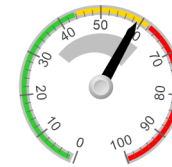
Hazmat:

Assessment Comments:

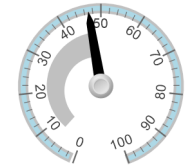


2021_GUMO_72251_DC Building 161 Contact Station_Front.jpg

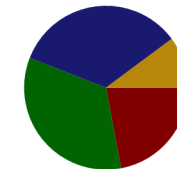
Score: 59
Rating: Moderate



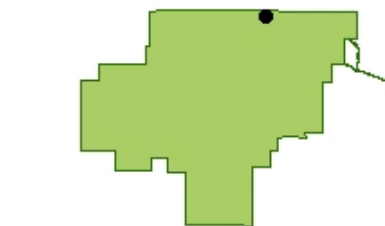
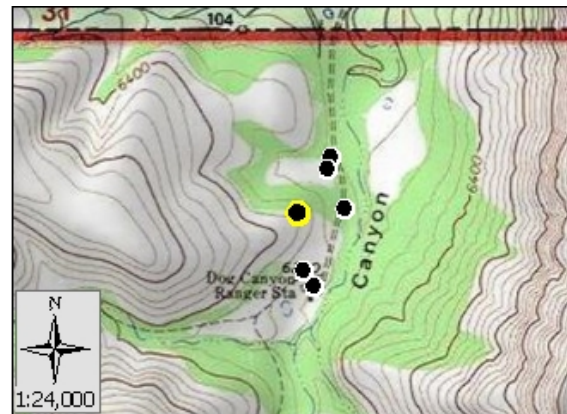
Asset Priority Index
(API):
47



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: B-162 DC Comfort Station

Unit - Location: GUMO - Dog Canyon

FMSS ID: 72256

Structure Type: Toilet

Structure Use: Public

Owner: NPS

Field Crew: Castillo

Last Site Visit Date: 2/23/2021

Rating: High

Protection Level : Not Designated

Resources of Concern Present? Unknown

Occupied? No

Local ID: [Local ID]

In a Community? No

Lat(WGS84): 31° 59.7213' Long(WGS84): -104° 49.9806'

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: 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: Combination of fire resisitant and combustible

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:

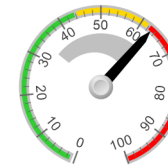
Hazmat:

Assessment Comments:

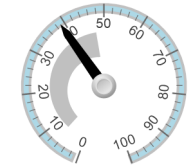


2021_GUMO_72256_B-162 DC Comfort Station_Front.jpg

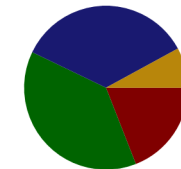
Score: 63
Rating: High



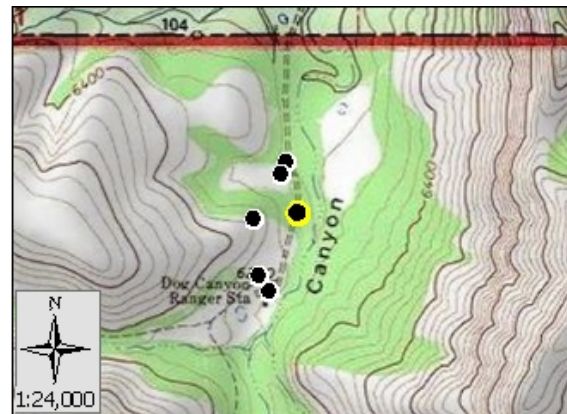
Asset Priority Index
(API):
39



Factors Driving the Ratings



Access
Environment
Structure
Protection



● Facility
■ NPS Boundary

