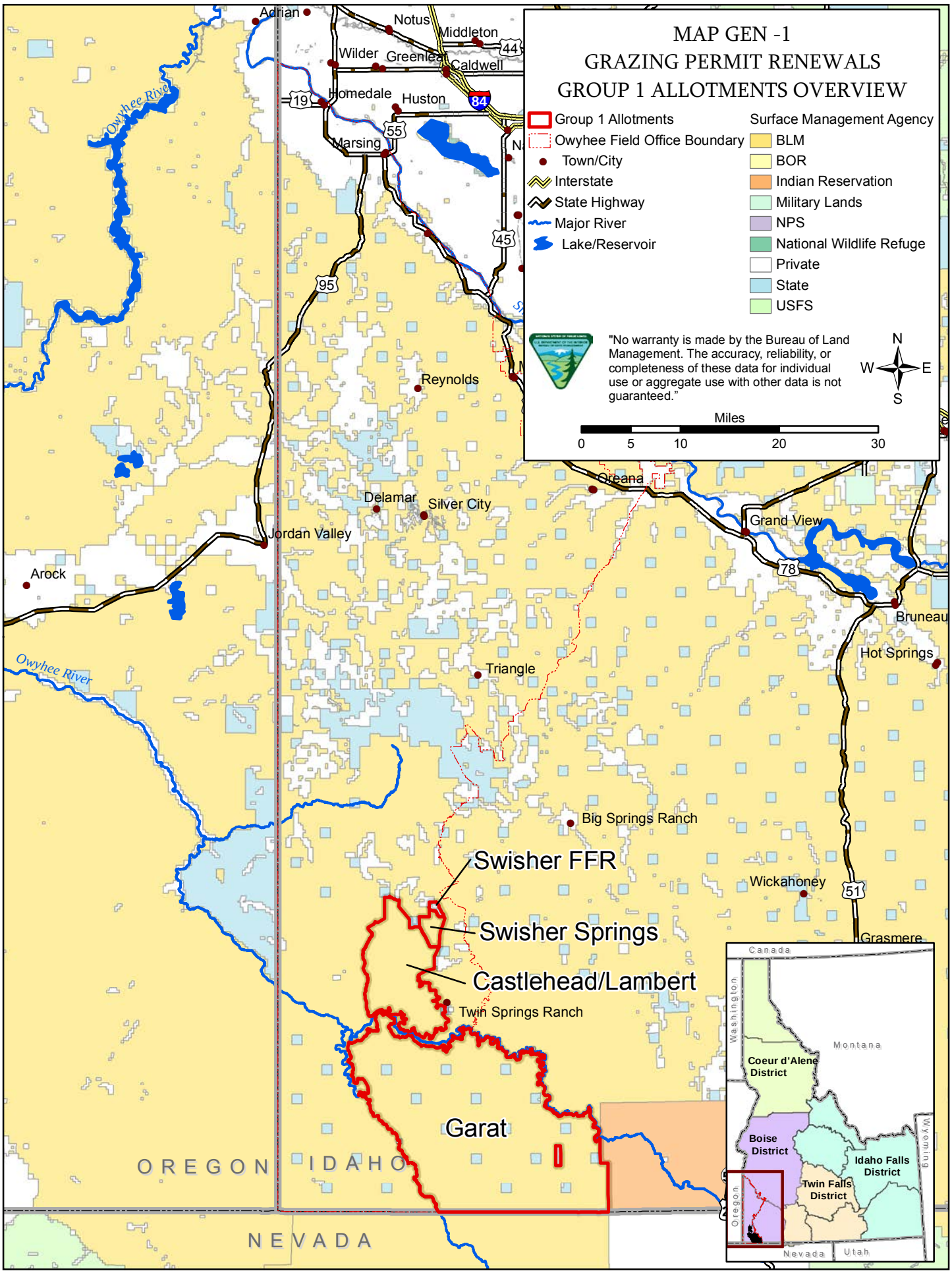
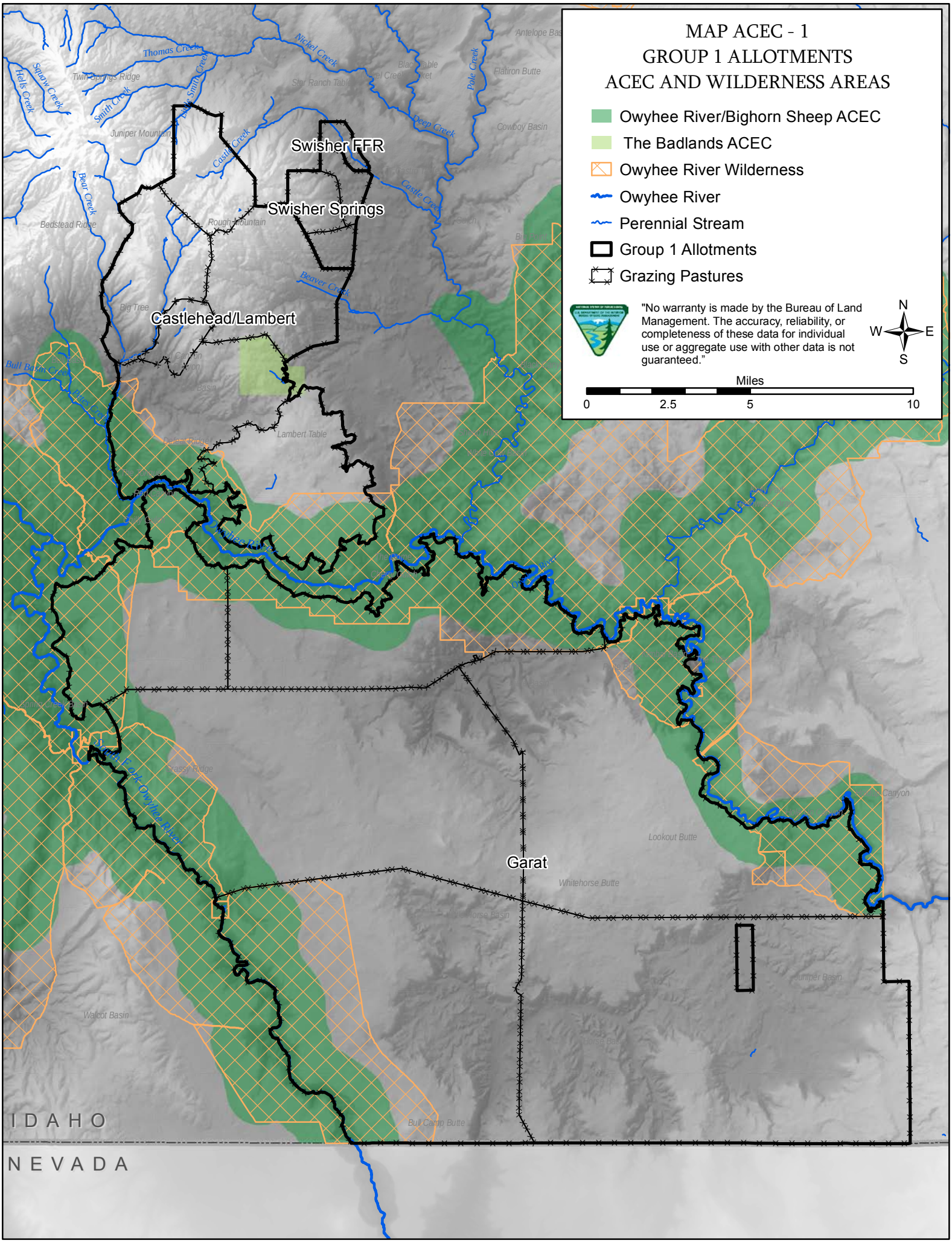
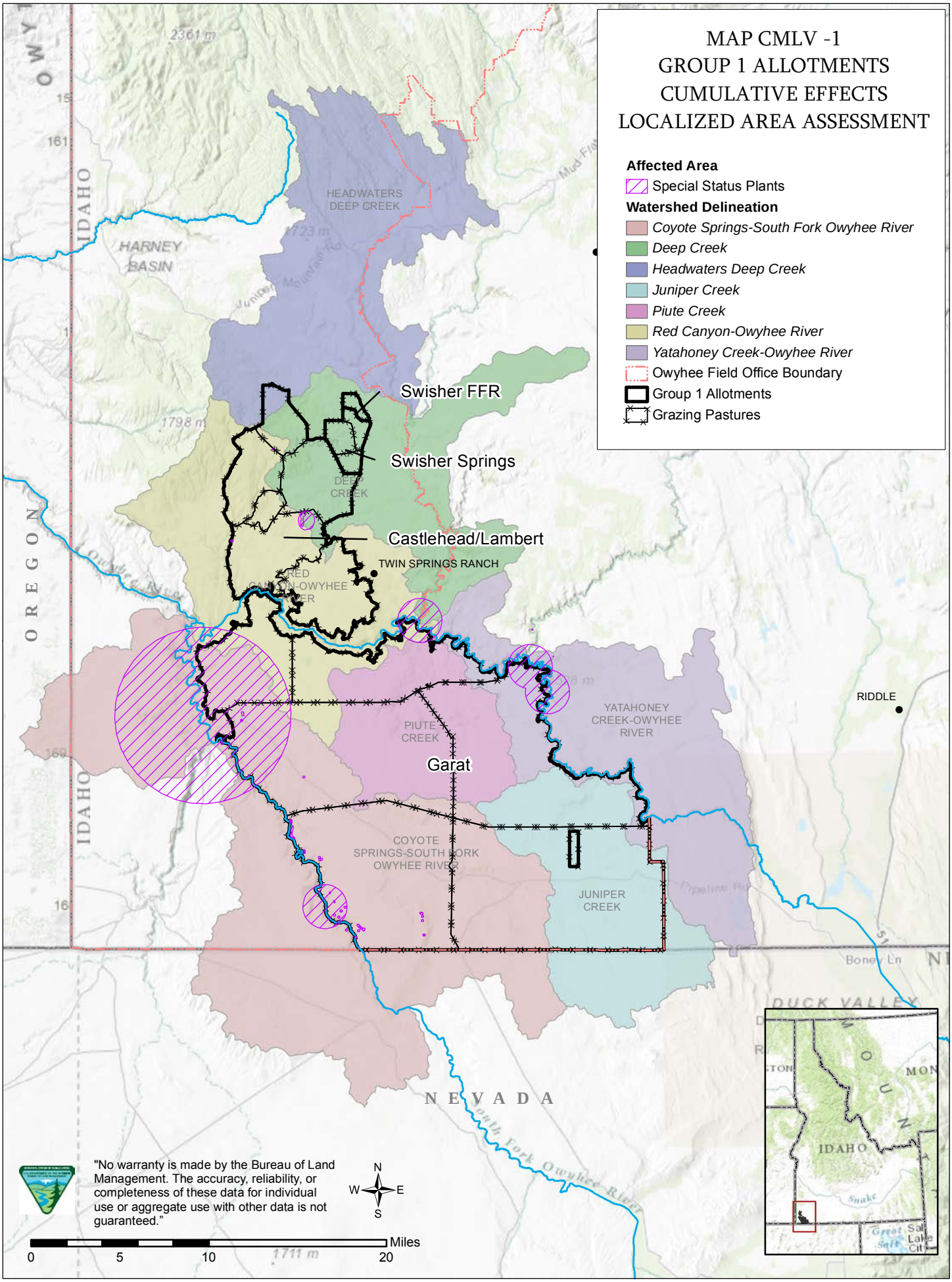
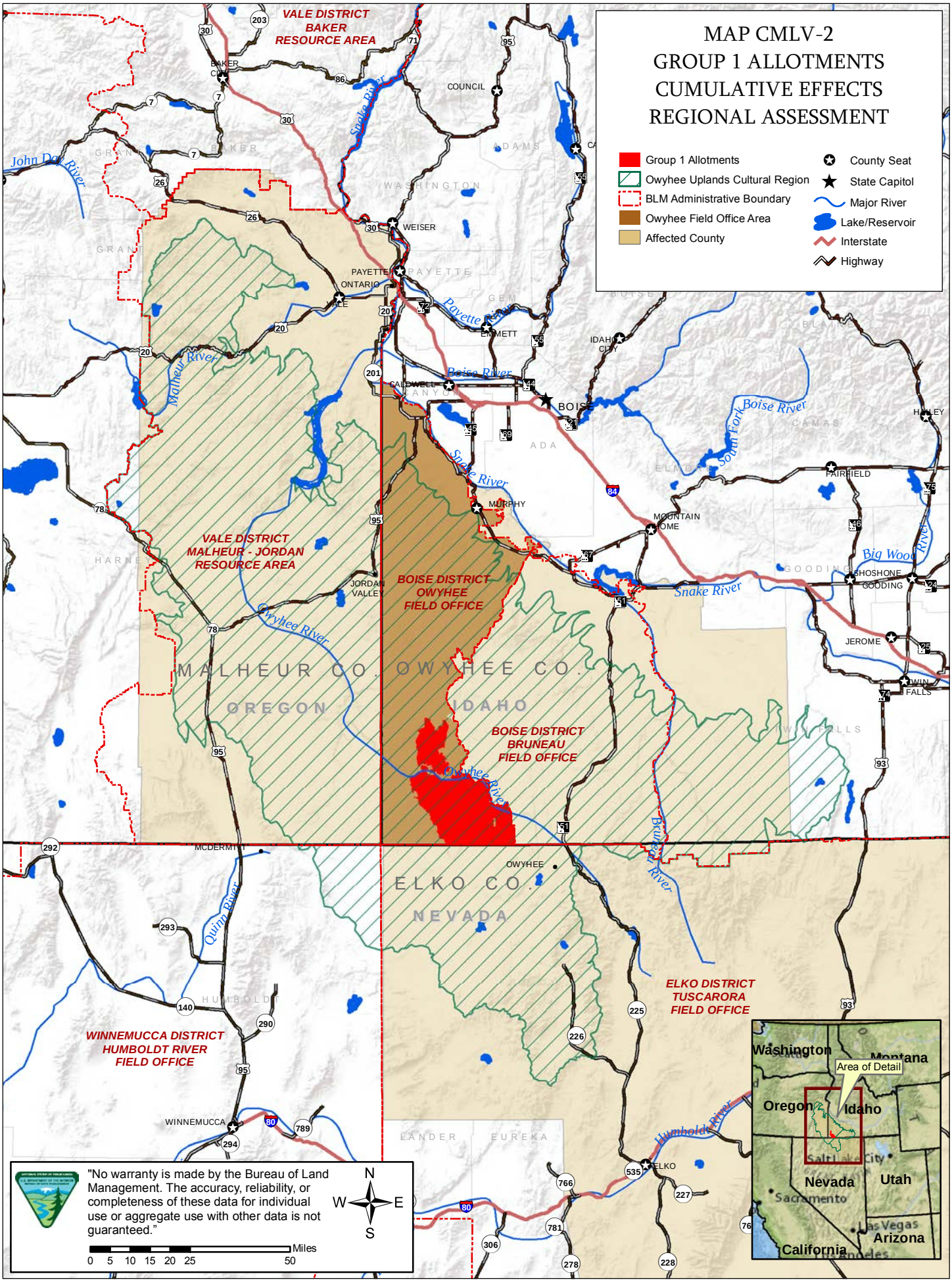
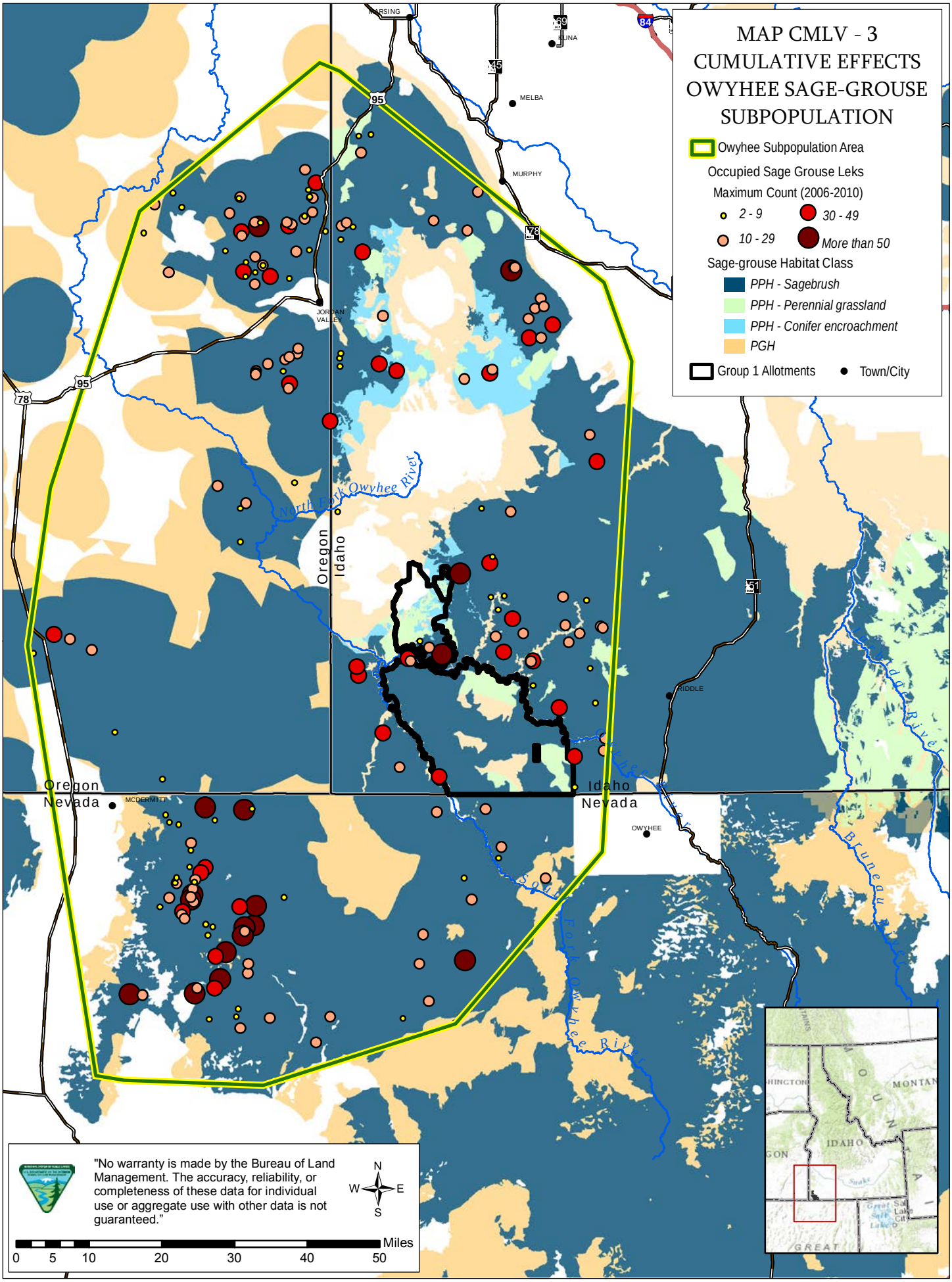
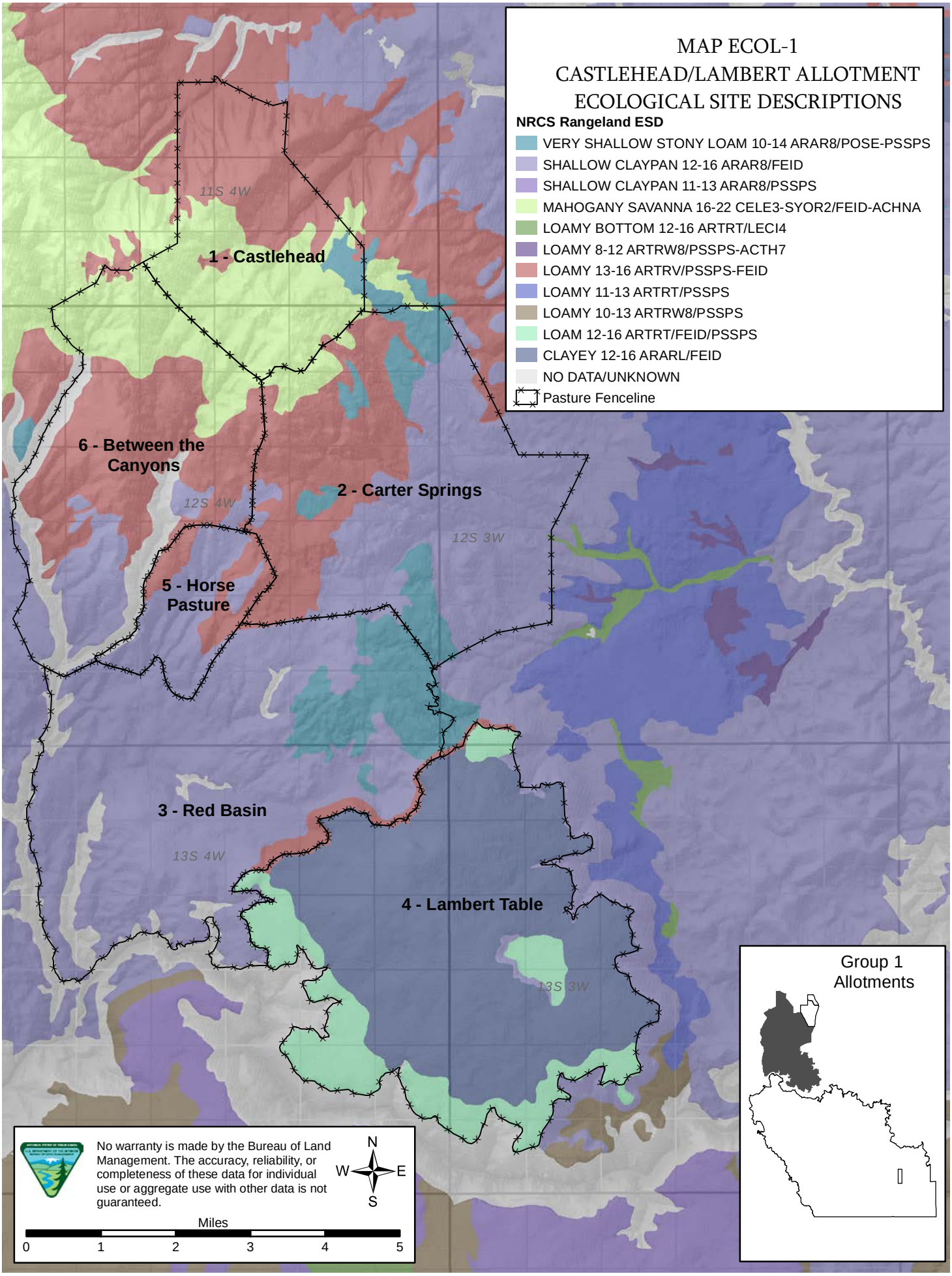

MAP GEN -1
GRAZING PERMIT RENEWALS
GROUP 1 ALLOTMENTS OVERVIEW
Group 1 Allotments
Owyhee Field Office Boundary
Town/City
Interstate
State Highway
Major River
Lake/Reservoir
Surface Management Agency
BLM
BOR
Indian Reservation
Military Lands
NPS
National Wildlife Refuge
Private
State
USFS
"No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed."
N
W
E
S
Miles
0
5
10
20
30
Adrian
Notus
Middleton
Wilder
Greenleaf
Caldwell
Homedale
Huston
Marsing
Owyhee River
Reynolds
Oreana
Delamar
Silver City
Jordan Valley
Grand View
Arock
Bruneau
Hot Springs
Owyhee River
Triangle
Big Springs Ranch
Swisher FFR
Swisher Springs
Castlehead/Lambert
Twin Springs Ranch
Wickahoney
Grasmere
Garat
OREGON
IDAHO
NEVADA
Canada
Washington
Montana
Coeur d'Alene District
Boise District
Idaho Falls District
Twin Falls District
Wyoming
Oregon
Nevada
Utah

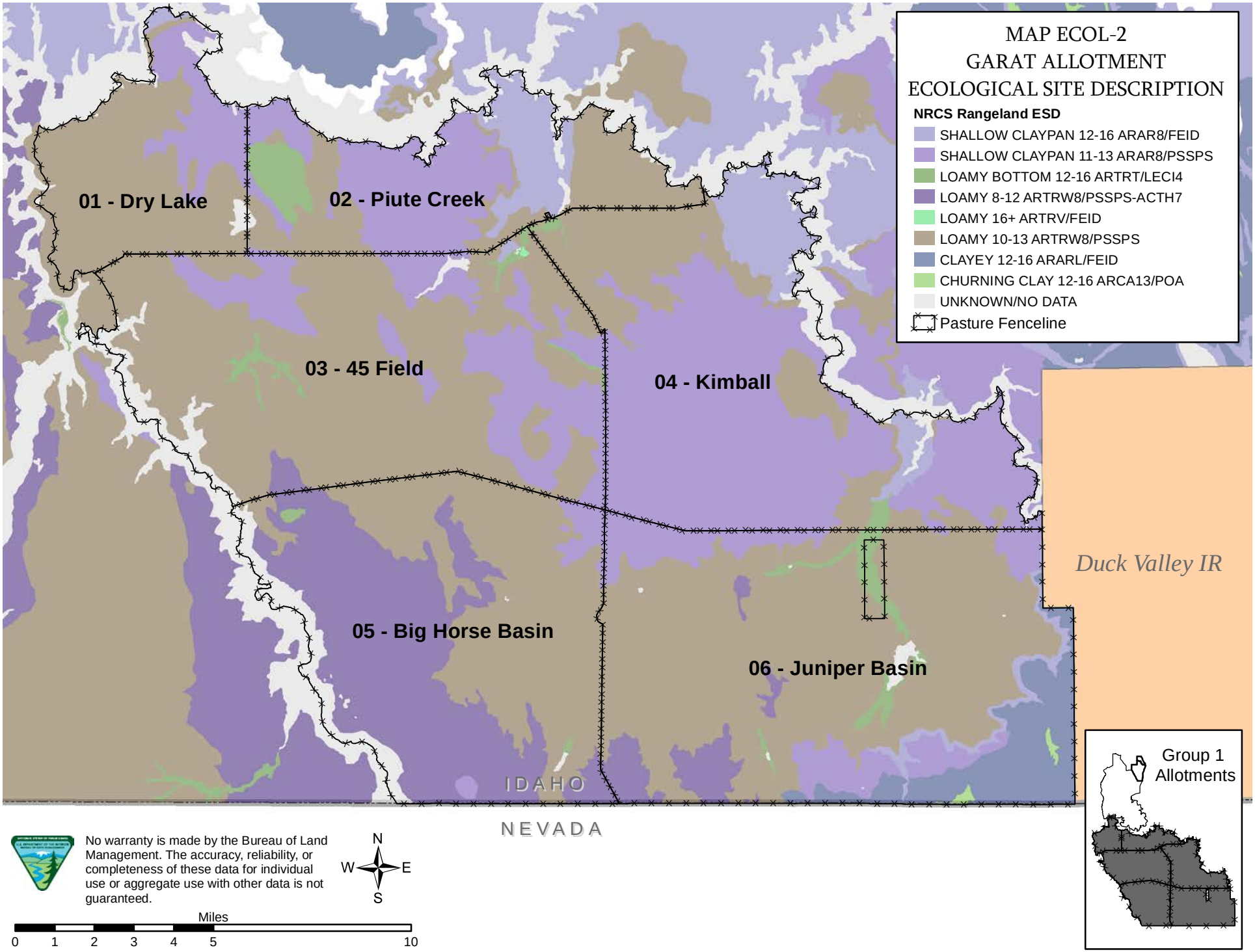

MAP ACEC - 1
GROUP 1 ALLOTMENTS
ACEC AND WILDERNESS AREAS
Owyhee River/Bighorn Sheep ACEC
The Badlands ACEC
Owyhee River Wilderness
Owyhee River
Perennial Stream
Group 1 Allotments
Grazing Pastures
"No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed."
N
W
E
S
Miles
0
2.5
5
10
Swisher FFR
Swisher Springs
Castlehead/Lambert
Garat
Thomas Creek
Nickel Creek
Pole Creek
Deep Creek
Castle Creek
Beaver Creek
Bear Creek
Smith Creek
Squaw Creek
Hells Creek
Twin Springs Ridge
Juniper Mountain
Bedstead Ridge
Rough Mountain
Big Tree
Flatiron Butte
Cowboy Basin
Star Ranch Table
Lambert Table
Grassy Ridge
Lookout Butte
Whitehorse Butte
Juniper Basin
Walcot Basin
Bull Camp Butte
IDAHO
NEVADA

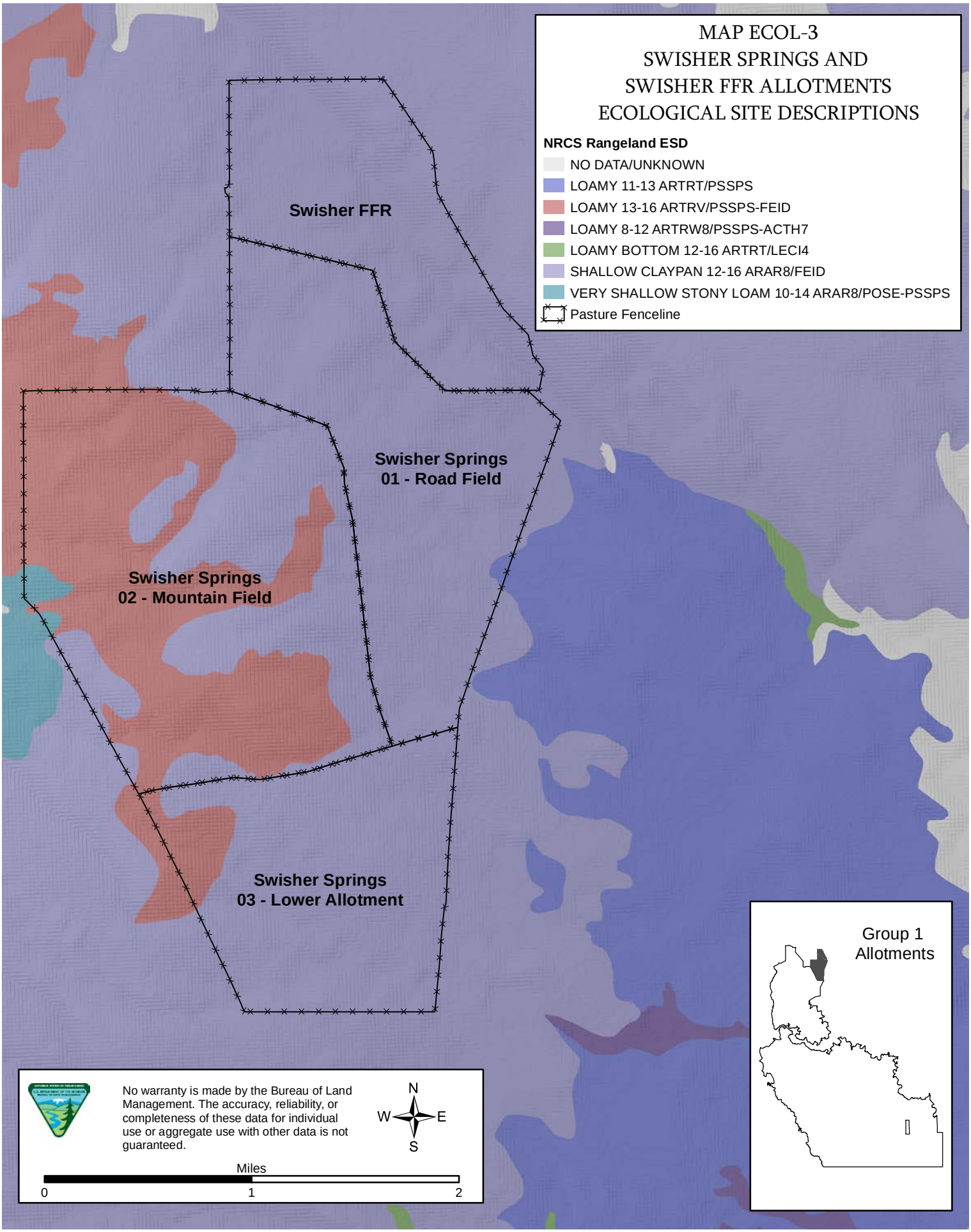

MAP CMLV -1
GROUP 1 ALLOTMENTS
CUMULATIVE EFFECTS
LOCALIZED AREA ASSESSMENT
Affected Area
Special Status Plants
Watershed Delineation
Coyote Springs-South Fork Owyhee River
Deep Creek
Headwaters Deep Creek
Juniper Creek
Piute Creek
Red Canyon-Owyhee River
Yatahoney Creek-Owyhee River
Owyhee Field Office Boundary
Group 1 Allotments
Grazing Pastures
Swisher FFR
Swisher Springs
Castlehead/Lambert
TWIN SPRINGS RANCH
Garat
RIDDLE
HEADWATERS DEEP CREEK
HARNEY BASIN
DEEP CREEK
RED CANYON-OWYHEE RIVER
PIUTE CREEK
YATAHONEY CREEK-OWYHEE RIVER
COYOTE SPRINGS-SOUTH FORK OWYHEE RIVER
JUNIPER CREEK
IDAHO
OREGON
NEVADA
DUCK VALLEY
South Fork Owyhee River
"No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed."
N
W
E
S
Miles
0
5
10
20

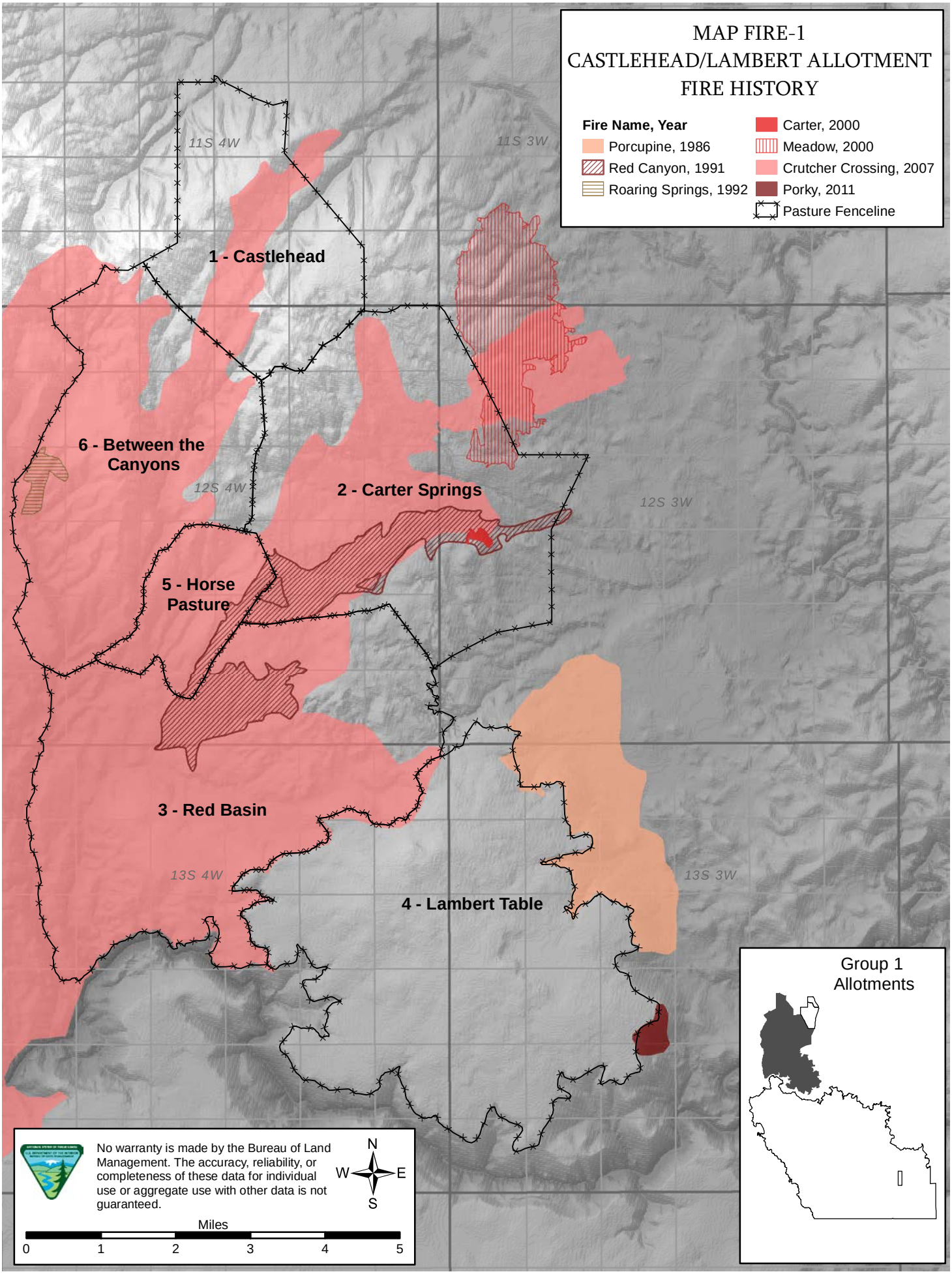

MAP CMLV-2
GROUP 1 ALLOTMENTS
CUMULATIVE EFFECTS
REGIONAL ASSESSMENT
Group 1 Allotments
Owyhee Uplands Cultural Region
BLM Administrative Boundary
Owyhee Field Office Area
Affected County
County Seat
State Capitol
Major River
Lake/Reservoir
Interstate
Highway
VALE DISTRICT
BAKER
RESOURCE AREA
VALE DISTRICT
MALHEUR - JORDAN
RESOURCE AREA
BOISE DISTRICT
OWYHEE
FIELD OFFICE
BOISE DISTRICT
BRUNEAU
FIELD OFFICE
ELKO DISTRICT
TUSCARORA
FIELD OFFICE
WINNEMUCCA DISTRICT
HUMBOLDT RIVER
FIELD OFFICE
MALHEUR CO.
OREGON
OWYHEE CO.
IDAHO
ELKO CO.
NEVADA
BAKER CITY
COUNCIL
WEISER
PAYETTE
ONTARIO
EMMETT
IDAHO CITY
CALDWELL
BOISE
HAILEY
FAIRFIELD
MURPHY
MOUNTAIN HOME
SHOSHONE
GOODING
JEROME
TWIN FALLS
JORDAN VALLEY
MCDERMITT
OWYHEE
WINNEMUCCA
ELKO
Snake River
Payette River
Boise River
South Fork Boise River
Big Wood River
Malheur River
Owyhee River
Bruneau River
Humboldt River
Quinn River
John Day River
Washington
Montana
Area of Detail
Oregon
Idaho
Salt Lake City
Nevada
Utah
Sacramento
Las Vegas
Arizona
California
"No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed."
N
W
E
S
Miles
0 5 10 15 20 25 50

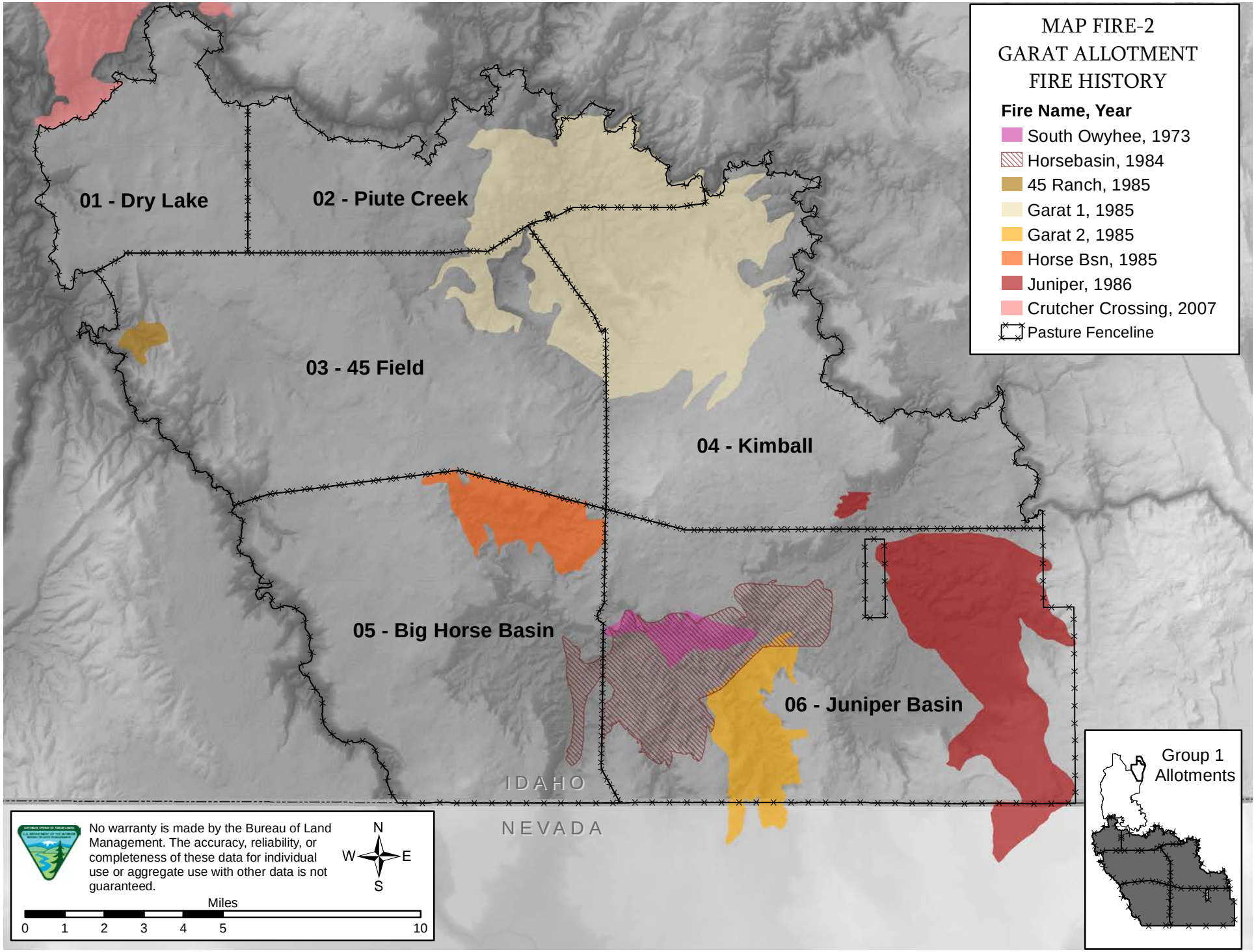

MAP CMLV - 3
CUMULATIVE EFFECTS
OWYHEE SAGE-GROUSE
SUBPOPULATION
Owyhee Subpopulation Area
Occupied Sage Grouse Leks
Maximum Count (2006-2010)
2 - 9
30 - 49
10 - 29
More than 50
Sage-grouse Habitat Class
PPH - Sagebrush
PPH - Perennial grassland
PPH - Conifer encroachment
PGH
Group 1 Allotments
Town/City
MARSING
KUNA
MELBA
MURPHY
JORDAN VALLEY
North Fork Owyhee River
Oregon
Idaho
Oregon
Nevada
MCDERMITT
Idaho
Nevada
OWYHEE
MIDDLE
Bruneau River
South Fork Owyhee River
"No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed."
N
W
E
S
Miles
0
5
10
20
30
40
50
IDAHO
GREAT

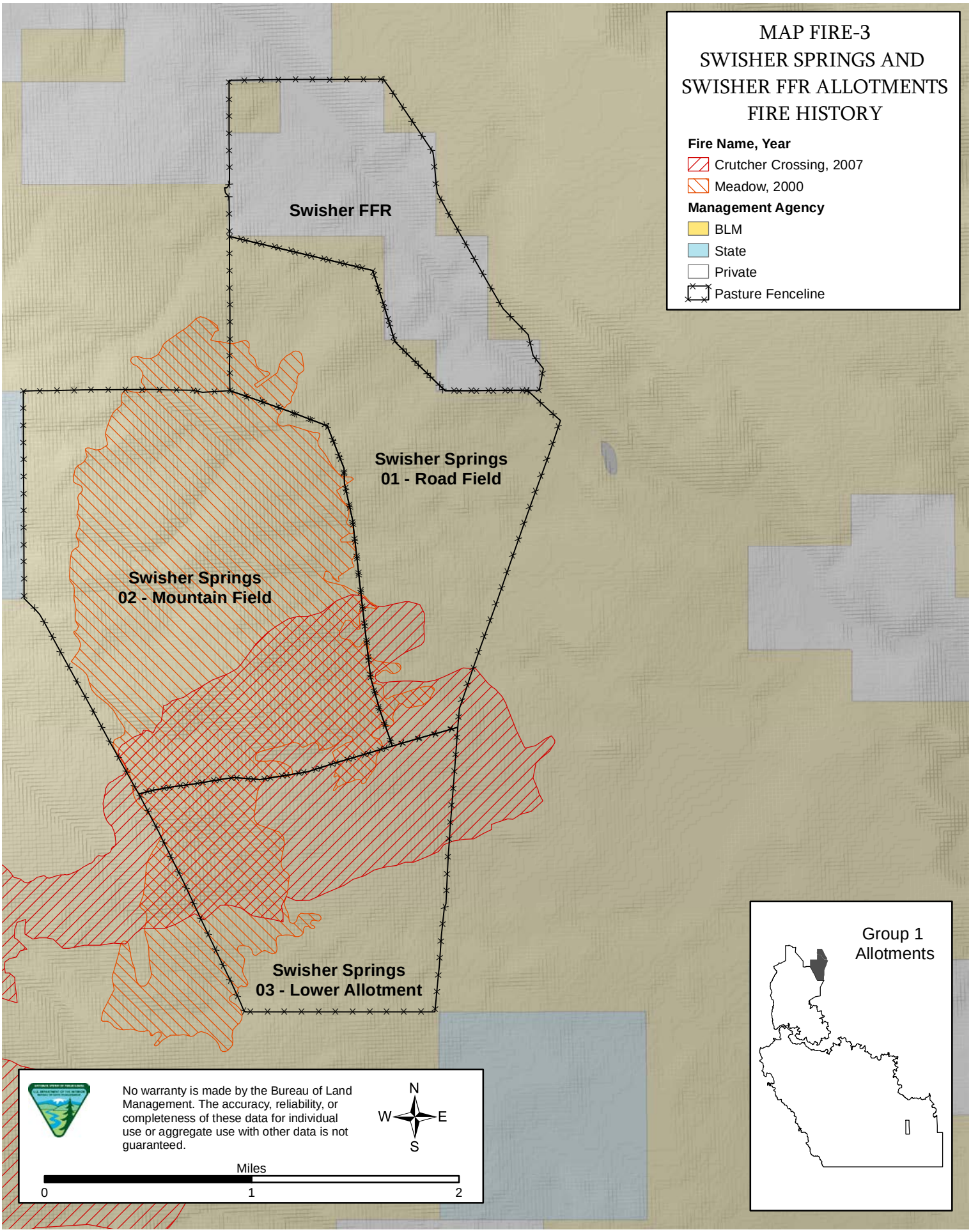

MAP ECOL-1
CASTLEHEAD/LAMBERT ALLOTMENT
ECOLOGICAL SITE DESCRIPTIONS
NRCS Rangeland ESD
VERY SHALLOW STONY LOAM 10-14 ARAR8/POSE-PSSPS
SHALLOW CLAYPAN 12-16 ARAR8/FEID
SHALLOW CLAYPAN 11-13 ARAR8/PSSPS
MAHOGANY SAVANNA 16-22 CELE3-SYOR2/FEID-ACHNA
LOAMY BOTTOM 12-16 ARTRT/LECI4
LOAMY 8-12 ARTRW8/PSSPS-ACTH7
LOAMY 13-16 ARTRV/PSSPS-FEID
LOAMY 11-13 ARTRT/PSSPS
LOAMY 10-13 ARTRW8/PSSPS
LOAM 12-16 ARTRT/FEID/PSSPS
CLAYEY 12-16 ARARL/FEID
NO DATA/UNKNOWN
Pasture Fenceline
11S 4W
1 - Castlehead
6 - Between the Canyons
2 - Carter Springs
12S 4W
12S 3W
5 - Horse Pasture
3 - Red Basin
13S 4W
4 - Lambert Table
13S 3W
Group 1 Allotments
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.
N
W
E
S
Miles
0
1
2
3
4
5

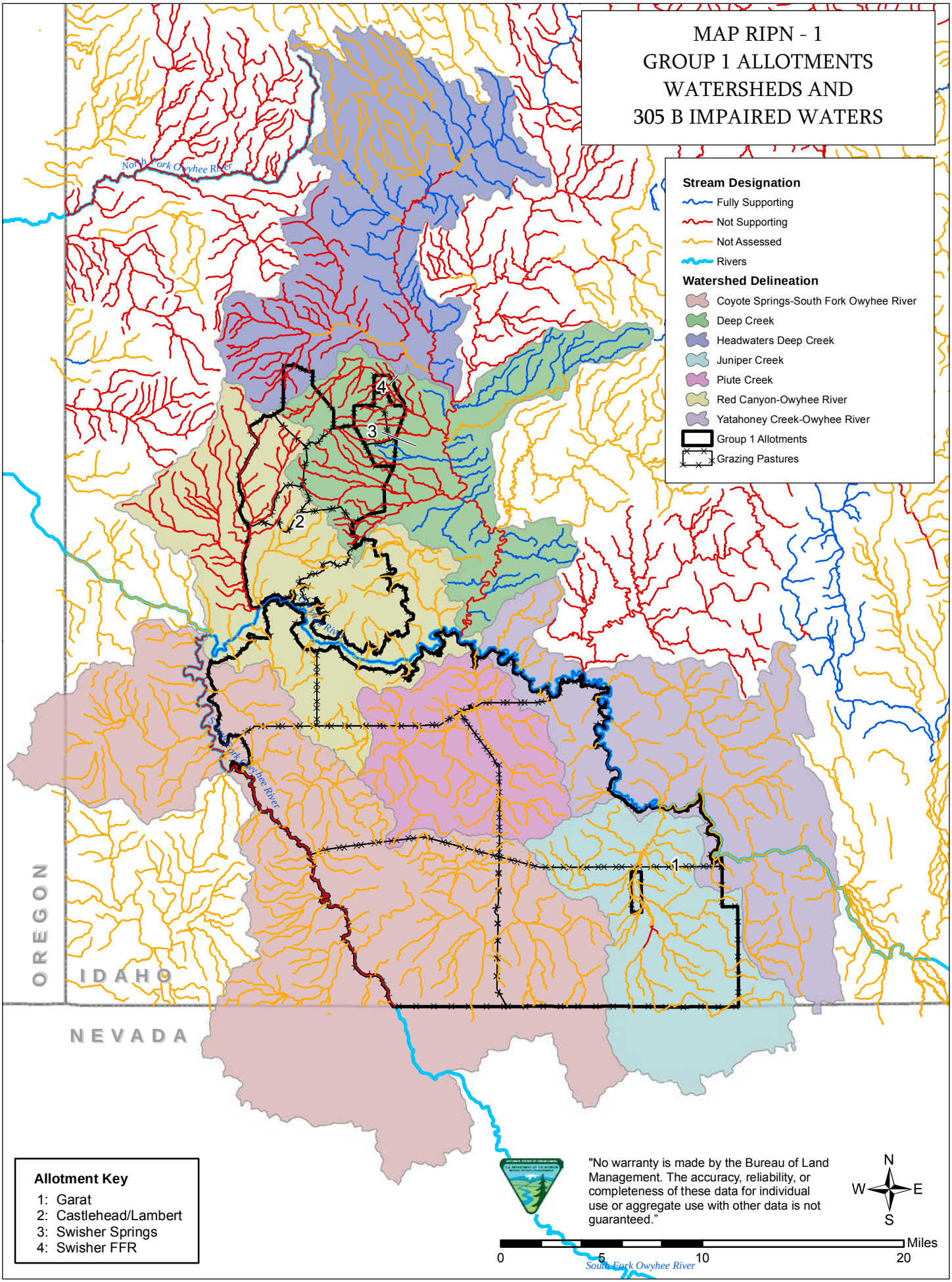

MAP ECOL-2
GARAT ALLOTMENT
ECOLOGICAL SITE DESCRIPTION
NRCS Rangeland ESD
SHALLOW CLAYPAN 12-16 ARAR8/FEID
SHALLOW CLAYPAN 11-13 ARAR8/PSSPS
LOAMY BOTTOM 12-16 ARTRT/LECI4
LOAMY 8-12 ARTRW8/PSSPS-ACTH7
LOAMY 16+ ARTRV/FEID
LOAMY 10-13 ARTRW8/PSSPS
CLAYEY 12-16 ARARL/FEID
CHURNING CLAY 12-16 ARCA13/POA
UNKNOWN/NO DATA
Pasture Fenceline
01 - Dry Lake
02 - Piute Creek
03 - 45 Field
04 - Kimball
05 - Big Horse Basin
06 - Juniper Basin
Duck Valley IR
IDAHO
NEVADA
Group 1
Allotments
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.
N
W
E
S
Miles
0
1
2
3
4
5
10


MAP ECOL-3
SWISHER SPRINGS AND
SWISHER FFR ALLOTMENTS
ECOLOGICAL SITE DESCRIPTIONS
NRCS Rangeland ESD
NO DATA/UNKNOWN
LOAMY 11-13 ARTRT/PSSPS
LOAMY 13-16 ARTRV/PSSPS-FEID
LOAMY 8-12 ARTRW8/PSSPS-ACTH7
LOAMY BOTTOM 12-16 ARTRT/LECI4
SHALLOW CLAYPAN 12-16 ARAR8/FEID
VERY SHALLOW STONY LOAM 10-14 ARAR8/POSE-PSSPS
Pasture Fenceline
Swisher FFR
Swisher Springs
01 - Road Field
Swisher Springs
02 - Mountain Field
Swisher Springs
03 - Lower Allotment
Group 1
Allotments
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.
N
W
E
S
Miles
0
1
2


MAP FIRE-1
CASTLEHEAD/LAMBERT ALLOTMENT
FIRE HISTORY
Fire Name, Year
Porcupine, 1986
Red Canyon, 1991
Roaring Springs, 1992
Carter, 2000
Meadow, 2000
Crutcher Crossing, 2007
Porky, 2011
Pasture Fenceline
11S 4W
11S 3W
1 - Castlehead
6 - Between the Canyons
12S 4W
2 - Carter Springs
12S 3W
5 - Horse Pasture
3 - Red Basin
13S 4W
13S 3W
4 - Lambert Table
Group 1 Allotments
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.
N
W
E
S
Miles
0
1
2
3
4
5


MAP FIRE-2
GARAT ALLOTMENT
FIRE HISTORY
Fire Name, Year
South Owyhee, 1973
Horsebasin, 1984
45 Ranch, 1985
Garat 1, 1985
Garat 2, 1985
Horse Bsn, 1985
Juniper, 1986
Crutcher Crossing, 2007
Pasture Fenceline
01 - Dry Lake
02 - Piute Creek
03 - 45 Field
04 - Kimball
05 - Big Horse Basin
06 - Juniper Basin
IDAHO
NEVADA
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.
N
W
E
S
Miles
0
1
2
3
4
5
10
Group 1
Allotments


MAP FIRE-3
SWISHER SPRINGS AND
SWISHER FFR ALLOTMENTS
FIRE HISTORY
Fire Name, Year
Crutcher Crossing, 2007
Meadow, 2000
Management Agency
BLM
State
Private
Pasture Fenceline
Swisher FFR
Swisher Springs
01 - Road Field
Swisher Springs
02 - Mountain Field
Swisher Springs
03 - Lower Allotment
Group 1
Allotments
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.
N
W
E
S
Miles
0
1
2


MAP RIPN - 1
GROUP 1 ALLOTMENTS
WATERSHEDS AND
305 B IMPAIRED WATERS
Stream Designation
Fully Supporting
Not Supporting
Not Assessed
Rivers
Watershed Delineation
Coyote Springs-South Fork Owyhee River
Deep Creek
Headwaters Deep Creek
Juniper Creek
Piute Creek
Red Canyon-Owyhee River
Yatahoney Creek-Owyhee River
Group 1 Allotments
Grazing Pastures
North Fork Owyhee River
South Fork Owyhee River
OREGON
IDAHO
NEVADA
1
2
3
4
Allotment Key
1: Garat
2: Castlehead/Lambert
3: Swisher Springs
4: Swisher FFR
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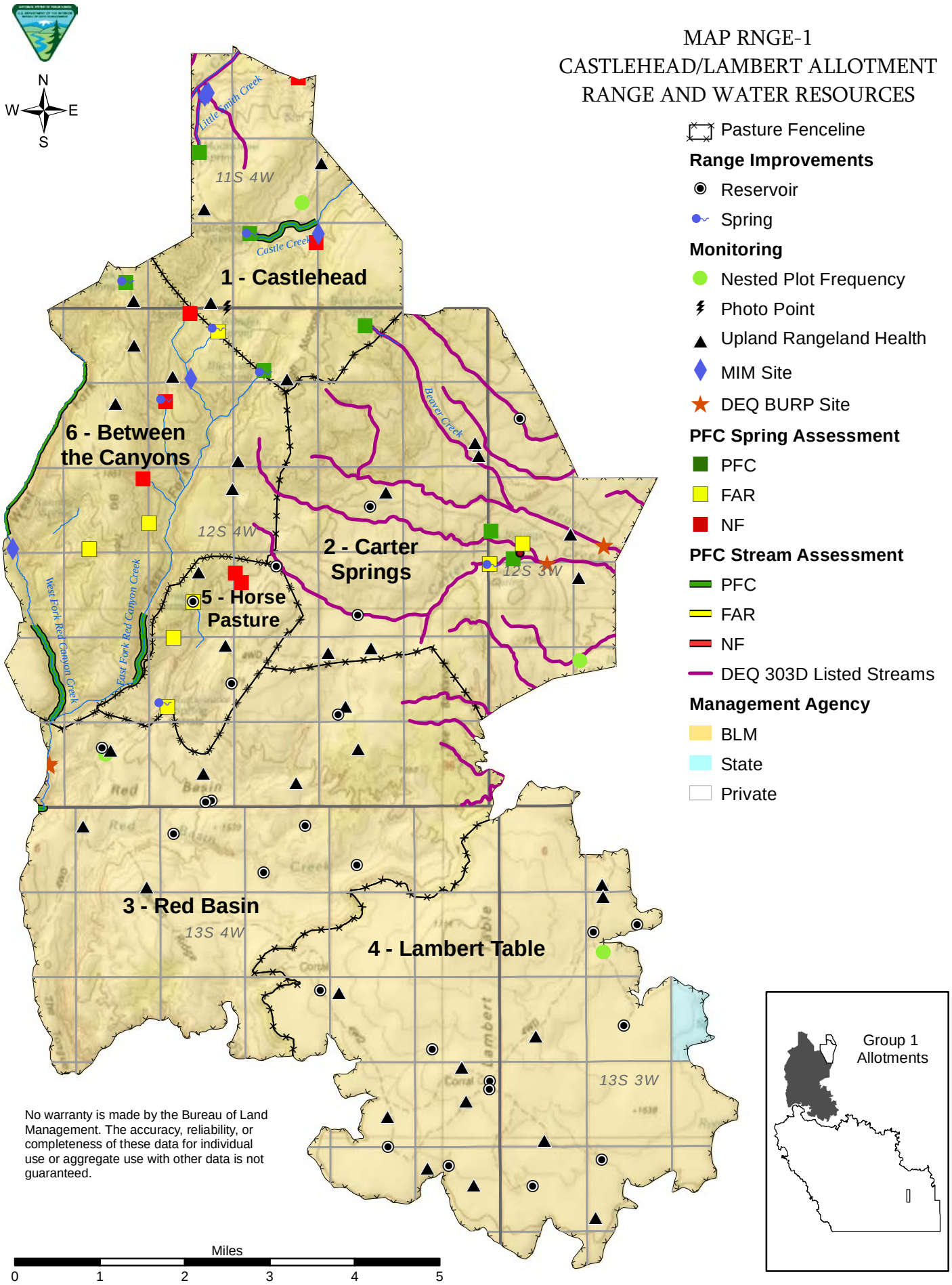
N
W
E
S
Miles
0
5
10
20

MAP RNGE-1
CASTLEHEAD/LAMBERT ALLOTMENT
RANGE AND WATER RESOURCES



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MAP RNGE-2
GARAT ALLOTMENT
1 - DRY LAKE AND
2 - PIUTE CREEK PASTURES
RANGE AND WATER RESOURCES

Pasture Fenceline

Range Improvements

Reservoir

Monitoring

Nested Plot Frequency

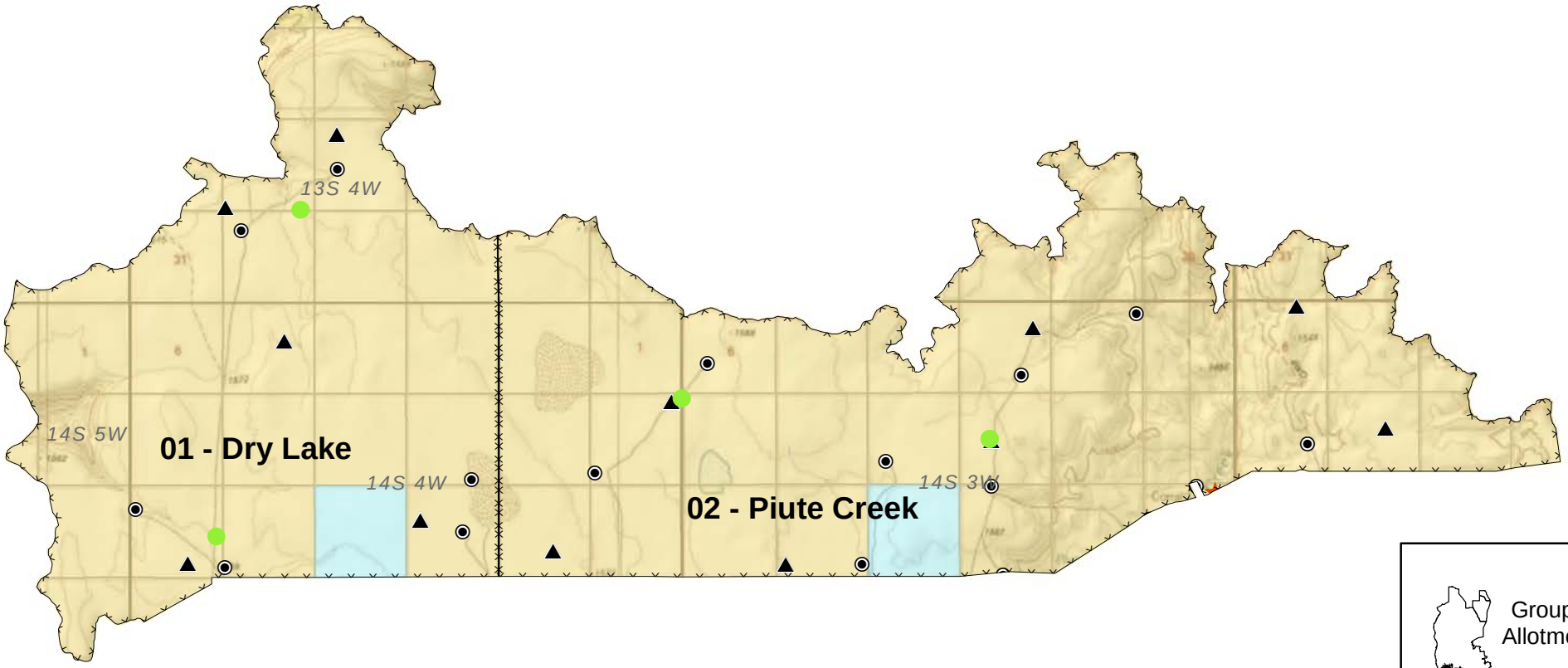
Upland Rangeland Health

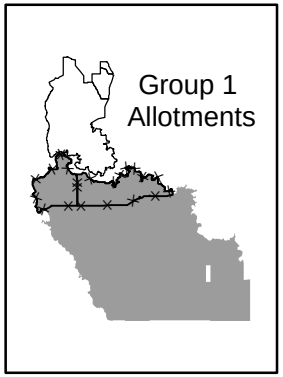
Management Agency

BLM

State

Private





Miles

0 1 2 3 4 5

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MAP RNGE-3
GARAT ALLOTMENT
3 - FORTYFIVE FIELD PASTURE
RANGE AND WATER RESOURCES

N
W E
S

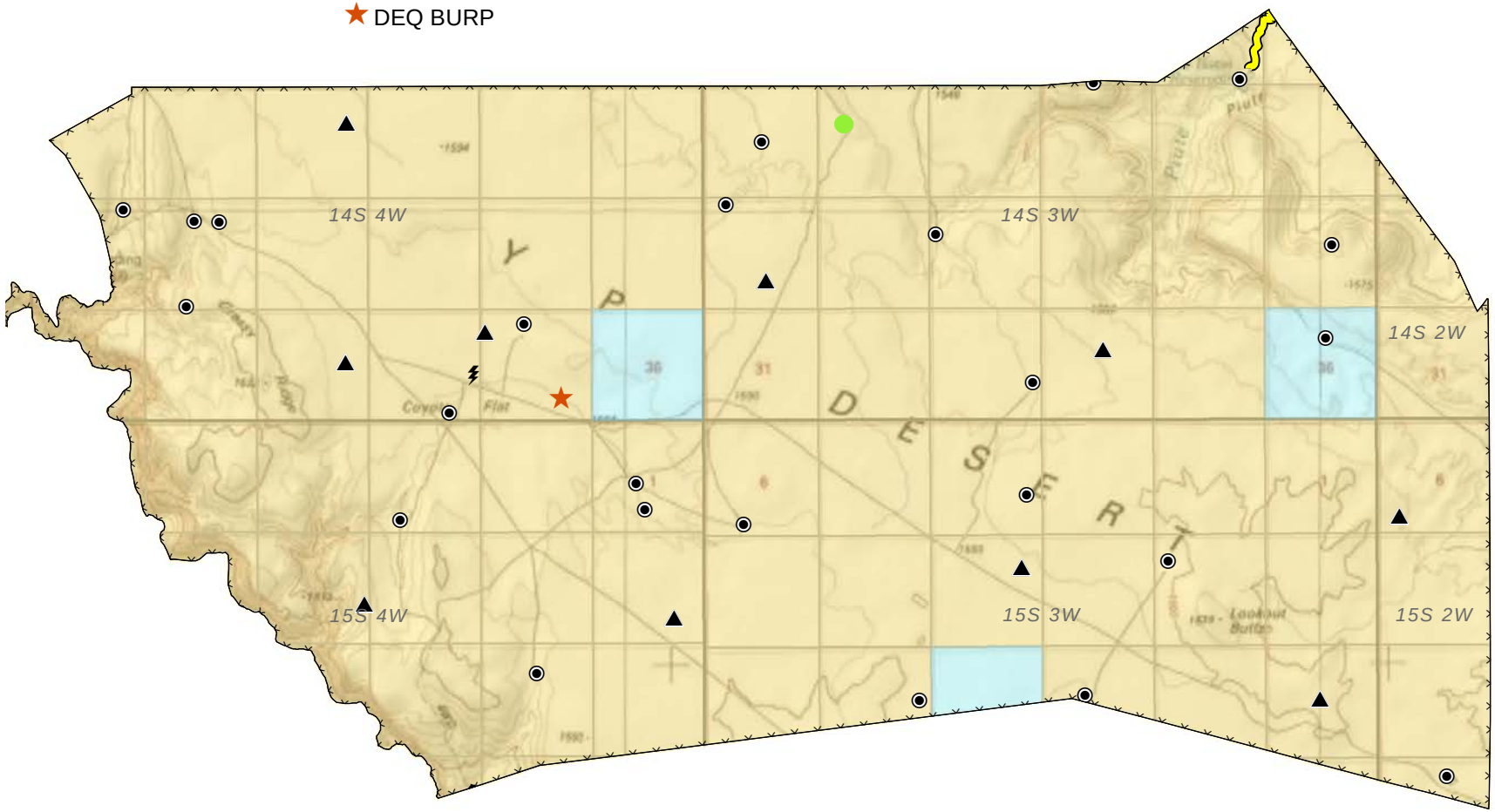
Pasture Fenceline

Range Improvements
- Reservoir
- Spring

Monitoring
- Nested Plot Frequency
- Photo Point
- Upland Rangeland Health
- DEQ BURP

PFC Stream Assessment
- PFC
- FAR
- NF

Management Agency
- BLM
- State
- Private



Miles
0 1 2 3 4 5

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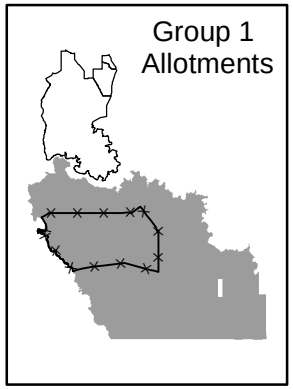
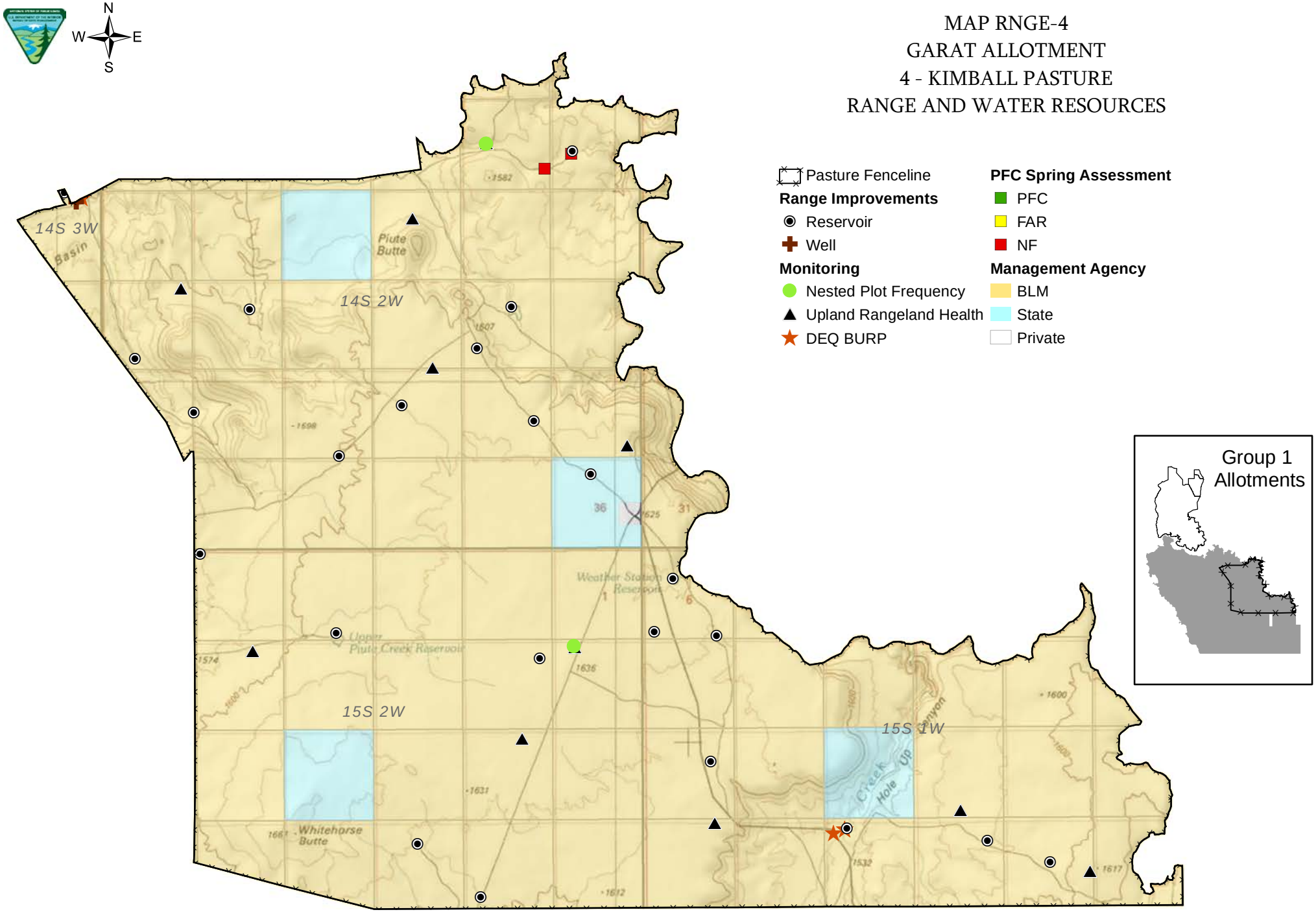
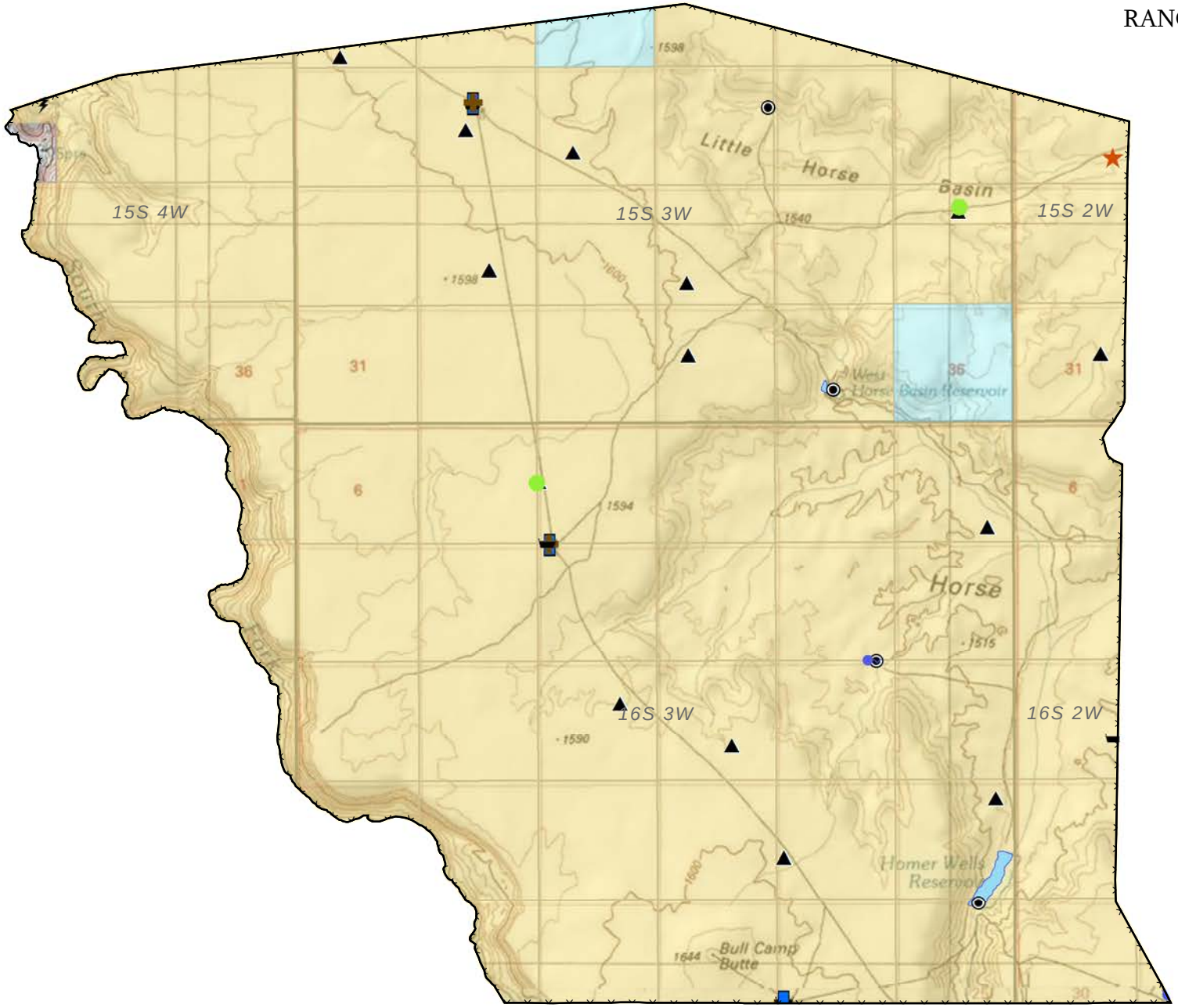


MAP RNGE-4
GARAT ALLOTMENT
4 - KIMBALL PASTURE
RANGE AND WATER RESOURCES



No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.

MAP RNGE-5
GARAT ALLOTMENT
5 - BIG HORSE BASIN PASTURE
RANGE AND WATER RESOURCES



Pasture Fenceline

Range Improvements

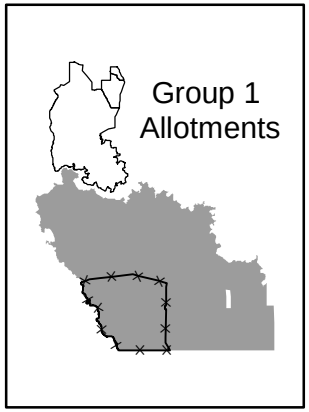
- Reservoir
- Spring
- Tank
- Trough
- Well

Monitoring

- Nested Plot Frequency
- Photo Point
- Upland Rangeland Health
- DEQ BURP

Management Agency

- BLM
- State
- Private



Miles

0 1 2 3 4 5

No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.

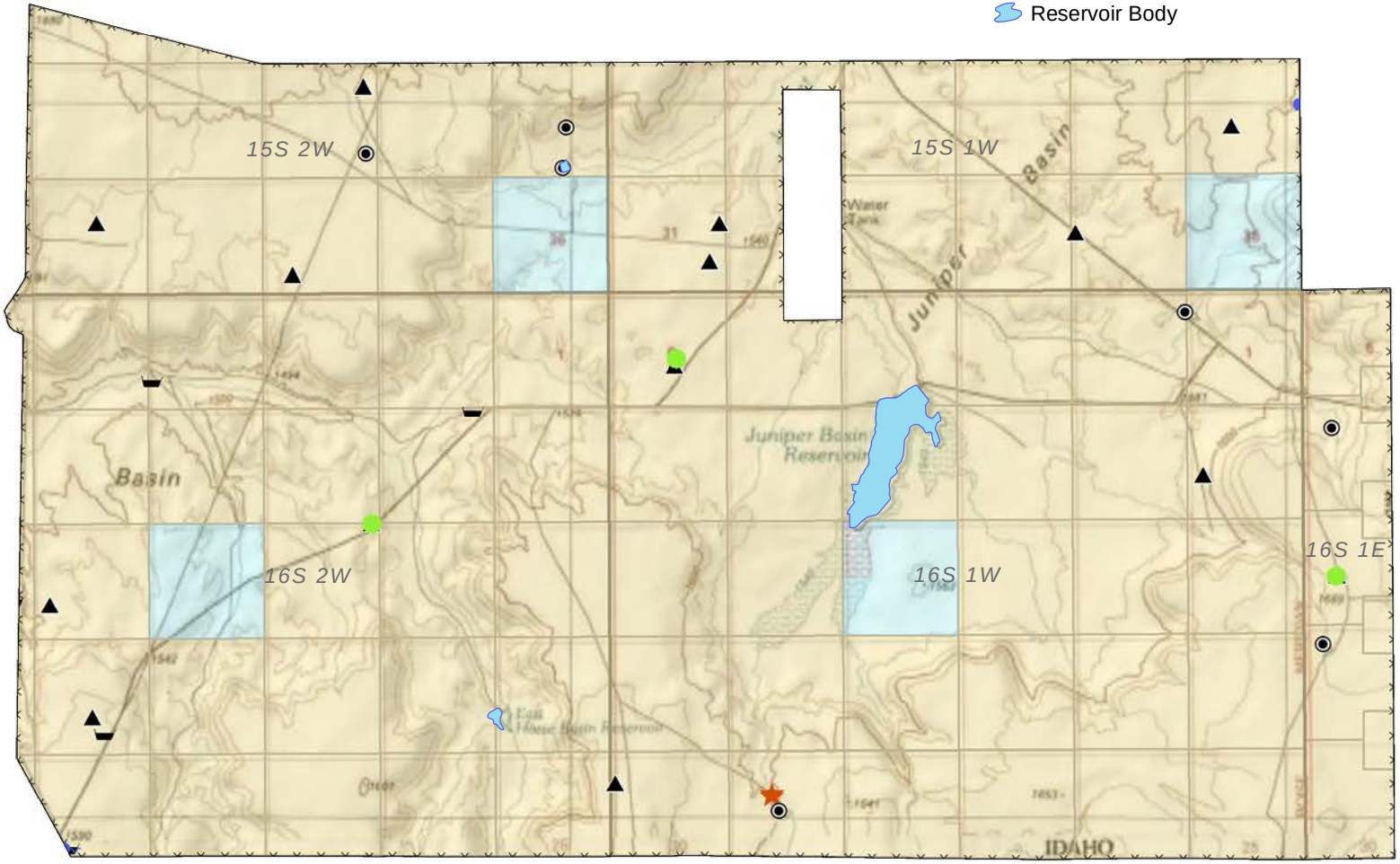
MAP RNGE-6
GARAT ALLOTMENT
6 - JUNIPER BASIN PASTURE
RANGE AND WATER RESOURCES

Pasture Fenceline

Range Improvements
- Reservoir
- Spring
- Trough
- Reservoir Body

Monitoring
- Nested Plot Frequency
- Photo Point
- Upland Rangeland Health
- DEQ BURP

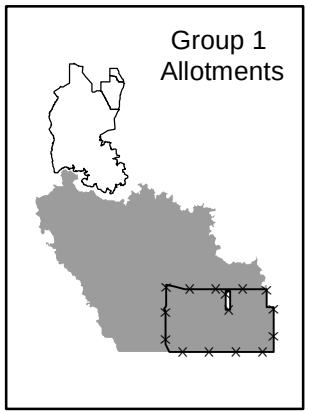
Management Agency
- BLM
- State
- Private



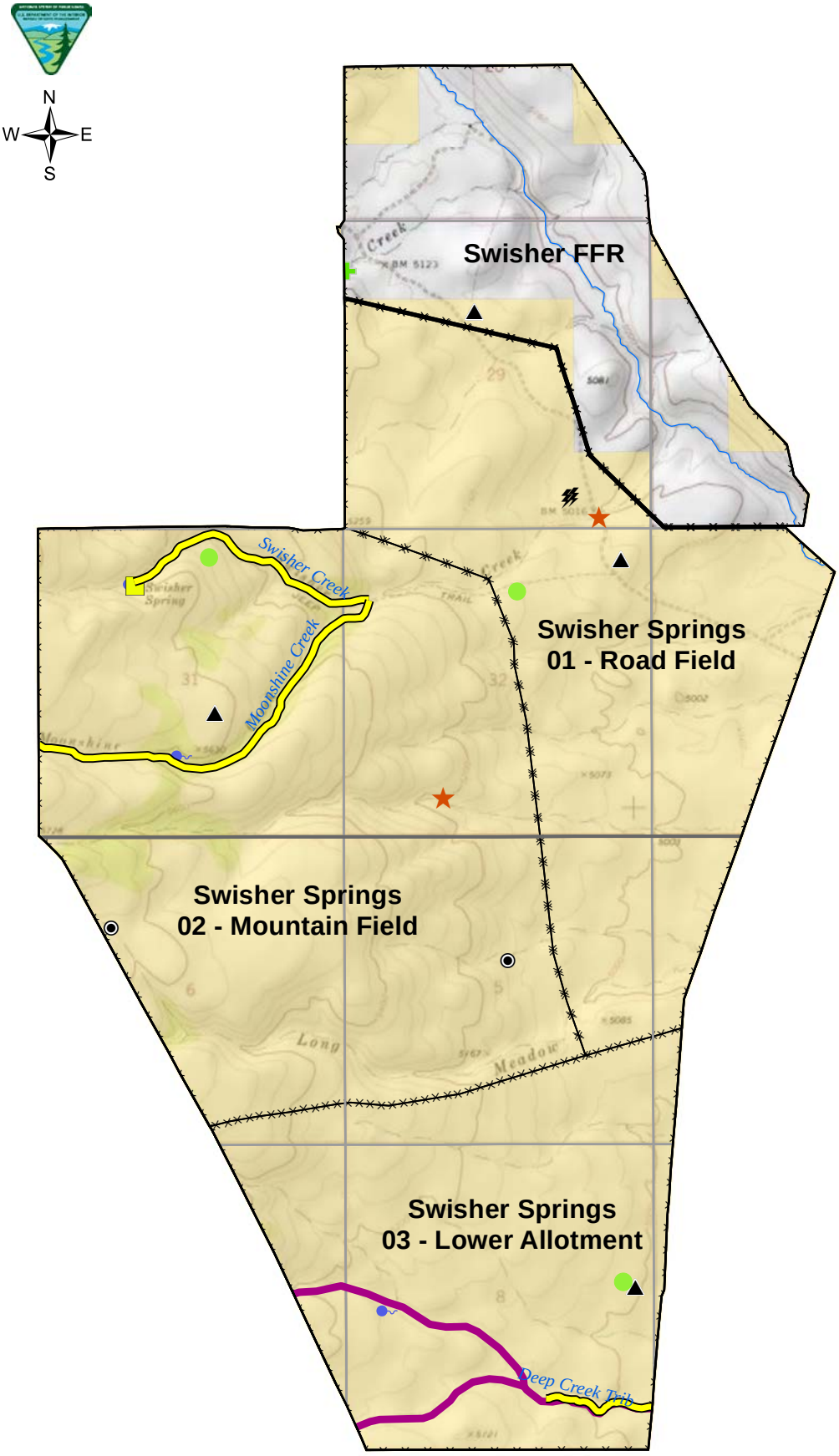
Miles

0 1 2 3 4 5

No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.



MAP RNGE-7
SWISHER SPRINGS AND SWISHER FFR ALLOTMENTS RANGE/WATER RESOURCES



Pasture Fenceline

Range Improvements

- Reservoir
- Spring

Monitoring

- Nested Plot Frequency
- Photo Point
- MIM Site
- Upland Rangeland Health
- Riparian Monitoring
- DEQ BURP

PFC Spring Assessment

- PFC
- FAR
- NF

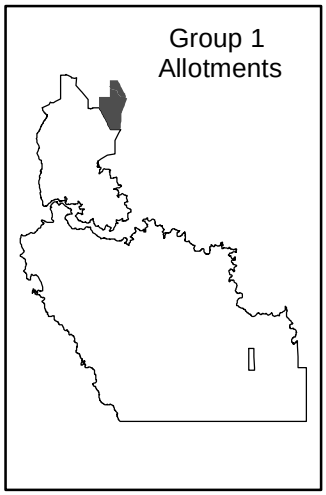
PFC Stream Assessment

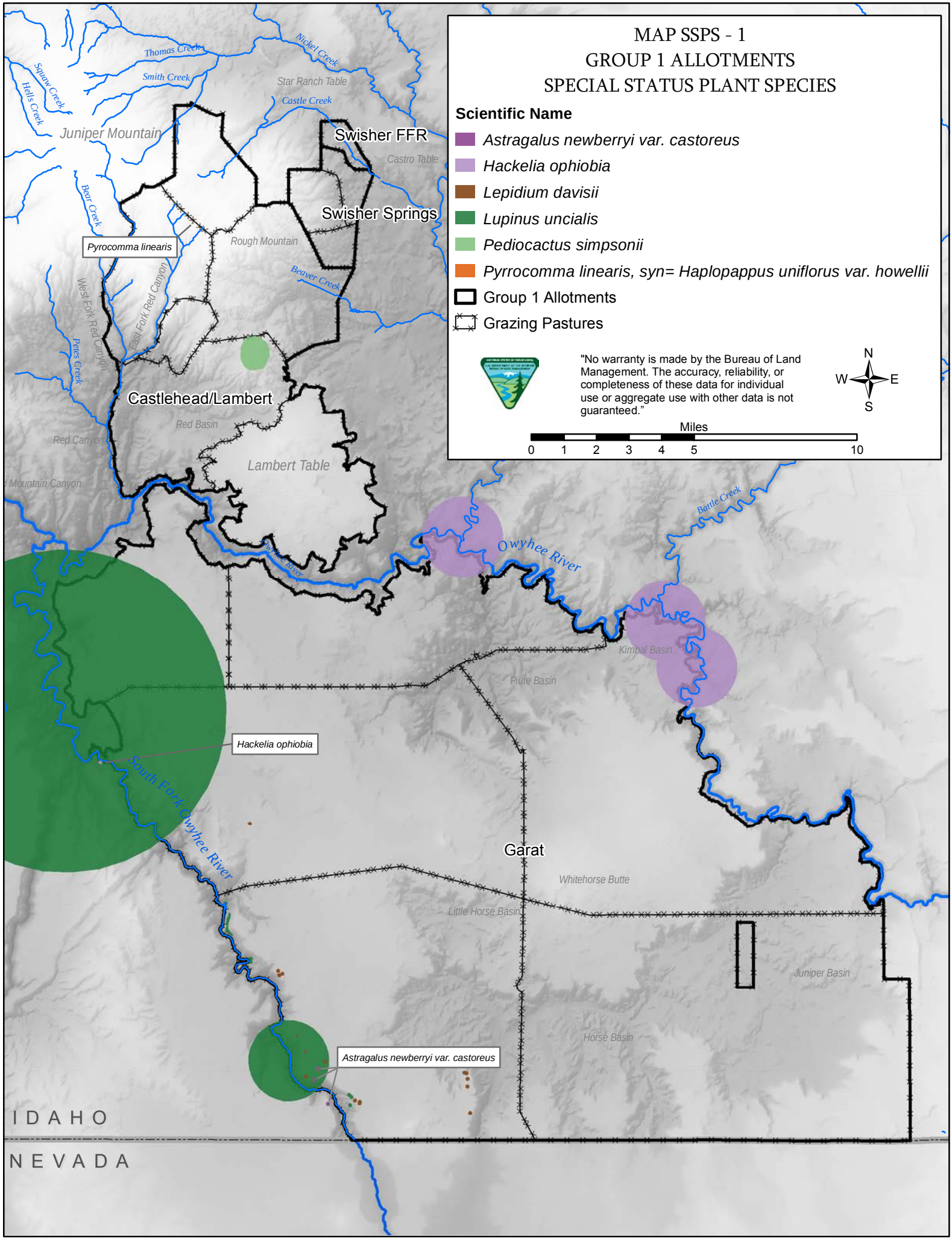
- PFC
- FAR
- NF
- DEQ 303D Listed Streams

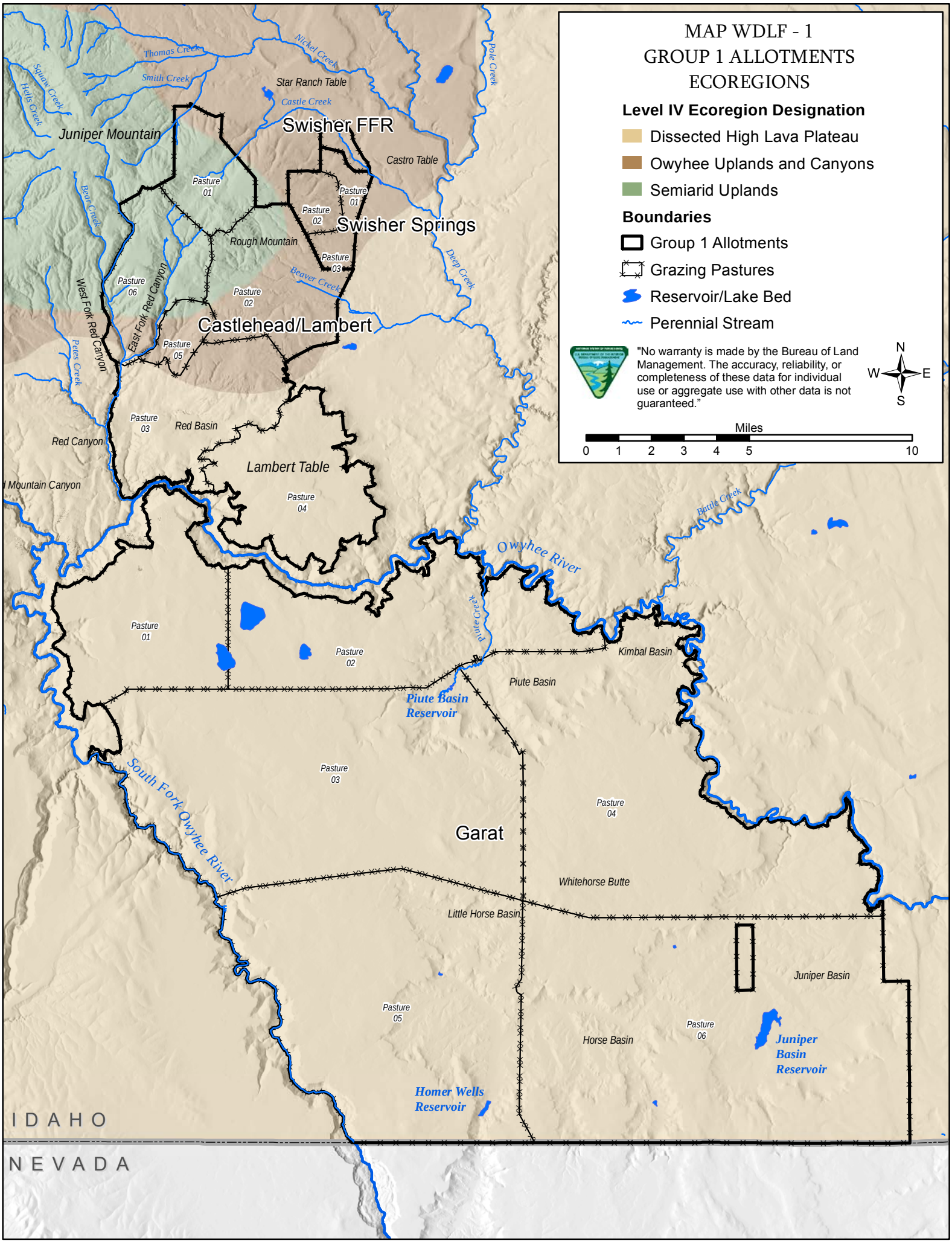
Management Agency

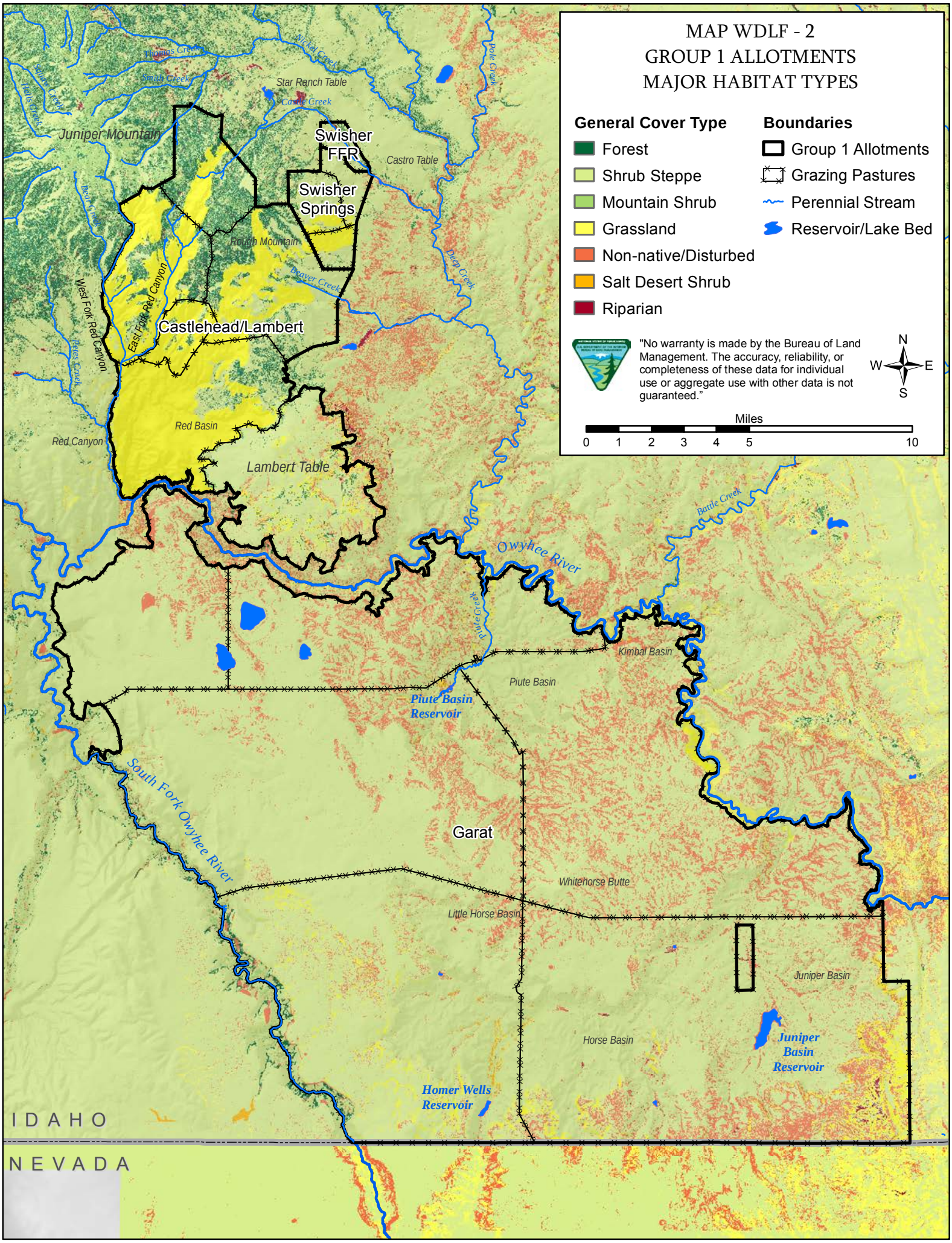
- BLM
- State
- Private

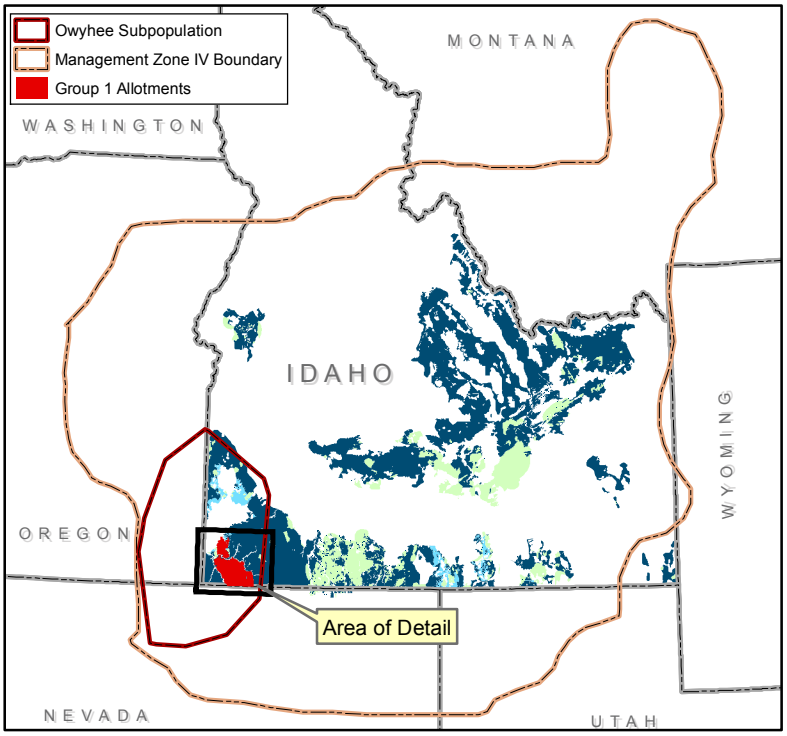
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.




MAP SSPS - 1
GROUP 1 ALLOTMENTS
SPECIAL STATUS PLANT SPECIES
Scientific Name
Astragalus newberryi var. castoreus
Hackelia ophiobia
Lepidium davisii
Lupinus uncialis
Pediocactus simpsonii
Pyrrocomma linearis, syn= Haplopappus uniflorus var. howellii
Group 1 Allotments
Grazing Pastures
"No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed."
N
W
E
S
Miles
0 1 2 3 4 5 10
Thomas Creek
Nickel Creek
Squaw Creek
Smith Creek
Hells Creek
Star Ranch Table
Castle Creek
Juniper Mountain
Swisher FFR
Castro Table
Bear Creek
Swisher Springs
Pyrocomma linearis
Rough Mountain
Beaver Creek
West Fork Red Canyon
East Fork Red Canyon
Peters Creek
Castlehead/Lambert
Red Basin
Red Canyon
Lambert Table
Mountain Canyon
Battle Creek
Owyhee River
Kimbal Basin
Piute Basin
Hackelia ophiobia
South Fork Owyhee River
Garat
Whitehorse Butte
Little Horse Basin
Juniper Basin
Horse Basin
Astragalus newberryi var. castoreus
IDAHO
NEVADA


MAP WDLF - 1
GROUP 1 ALLOTMENTS
ECOREGIONS
Level IV Ecoregion Designation
Dissected High Lava Plateau
Owyhee Uplands and Canyons
Semiarid Uplands
Boundaries
Group 1 Allotments
Grazing Pastures
Reservoir/Lake Bed
Perennial Stream
"No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed."
N
W
E
S
Miles
0 1 2 3 4 5 10
Thomas Creek
Nickel Creek
Pole Creek
Squaw Creek
Smith Creek
Hells Creek
Star Ranch Table
Castle Creek
Swisher FFR
Juniper Mountain
Castro Table
Pasture 01
Pasture 01
Pasture 02
Swisher Springs
Rough Mountain
Pasture 03
Deep Creek
Beaver Creek
Bear Creek
Pasture 06
Pasture 02
West Fork Red Canyon
East Fork Red Canyon
Castlehead/Lambert
Pasture 05
Petes Creek
Pasture 03
Red Basin
Red Canyon
Lambert Table
Mountain Canyon
Pasture 04
Battle Creek
Owyhee River
Pasture 01
Pasture 02
Piute Creek
Kimbal Basin
Piute Basin
Piute Basin Reservoir
Pasture 03
South Fork Owyhee River
Pasture 04
Garat
Whitehorse Butte
Little Horse Basin
Juniper Basin
Pasture 05
Horse Basin
Pasture 06
Juniper Basin Reservoir
Homer Wells Reservoir
IDAHO
NEVADA


MAP WDLF - 2
GROUP 1 ALLOTMENTS
MAJOR HABITAT TYPES
General Cover Type
Forest
Shrub Steppe
Mountain Shrub
Grassland
Non-native/Disturbed
Salt Desert Shrub
Riparian
Boundaries
Group 1 Allotments
Grazing Pastures
Perennial Stream
Reservoir/Lake Bed
"No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed."
N
W
E
S
Miles
0
1
2
3
4
5
10
Star Ranch Table
Juniper Mountain
Swisher FFR
Swisher Springs
Castro Table
Rough Mountain
Castlehead/Lambert
West Fork Red Canyon
East Fork Red Canyon
Red Basin
Red Canyon
Lambert Table
Owyhee River
Battle Creek
Kimbal Basin
Piute Basin
Piute Basin Reservoir
South Fork Owyhee River
Garat
Whitehorse Butte
Little Horse Basin
Juniper Basin
Horse Basin
Juniper Basin Reservoir
Homer Wells Reservoir
IDAHO
NEVADA



MAP WDLF - 3
GROUP 1 ALLOTMENTS
SAGE-GROUSE HABITAT

Preliminary Priority Habitat

- Sagebrush
- Perennial grassland
- Conifer encroachment

Preliminary General Habitat

- All Vegetation Types
- 75% Breeding Bird Density

Occupied Sage Grouse Leks

Maximum Count (2007-2012)

- 2 - 9
- 10 - 29
- 30 - 49
- More than 50

- Group 1 Allotments
- Grazing Pastures

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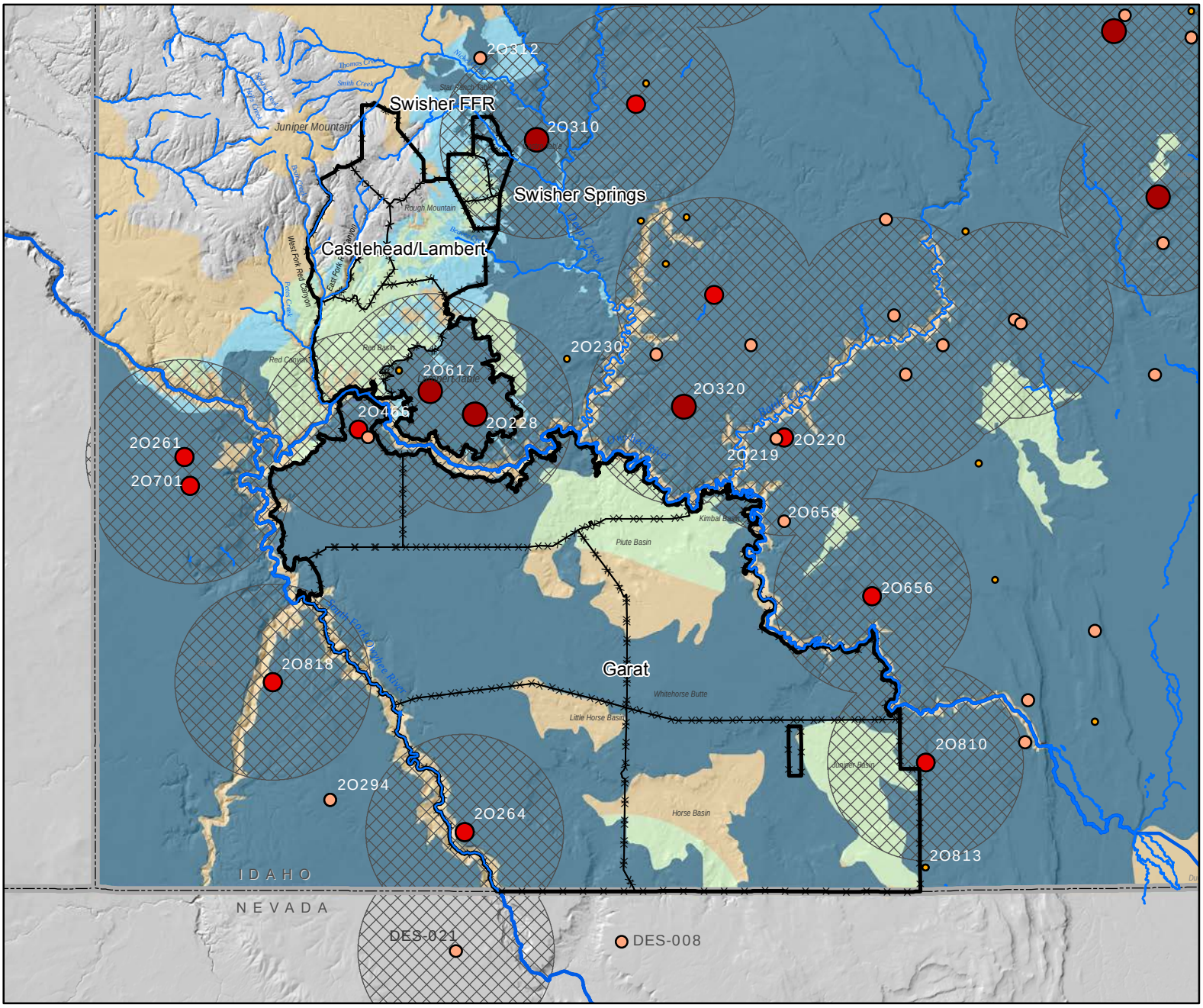
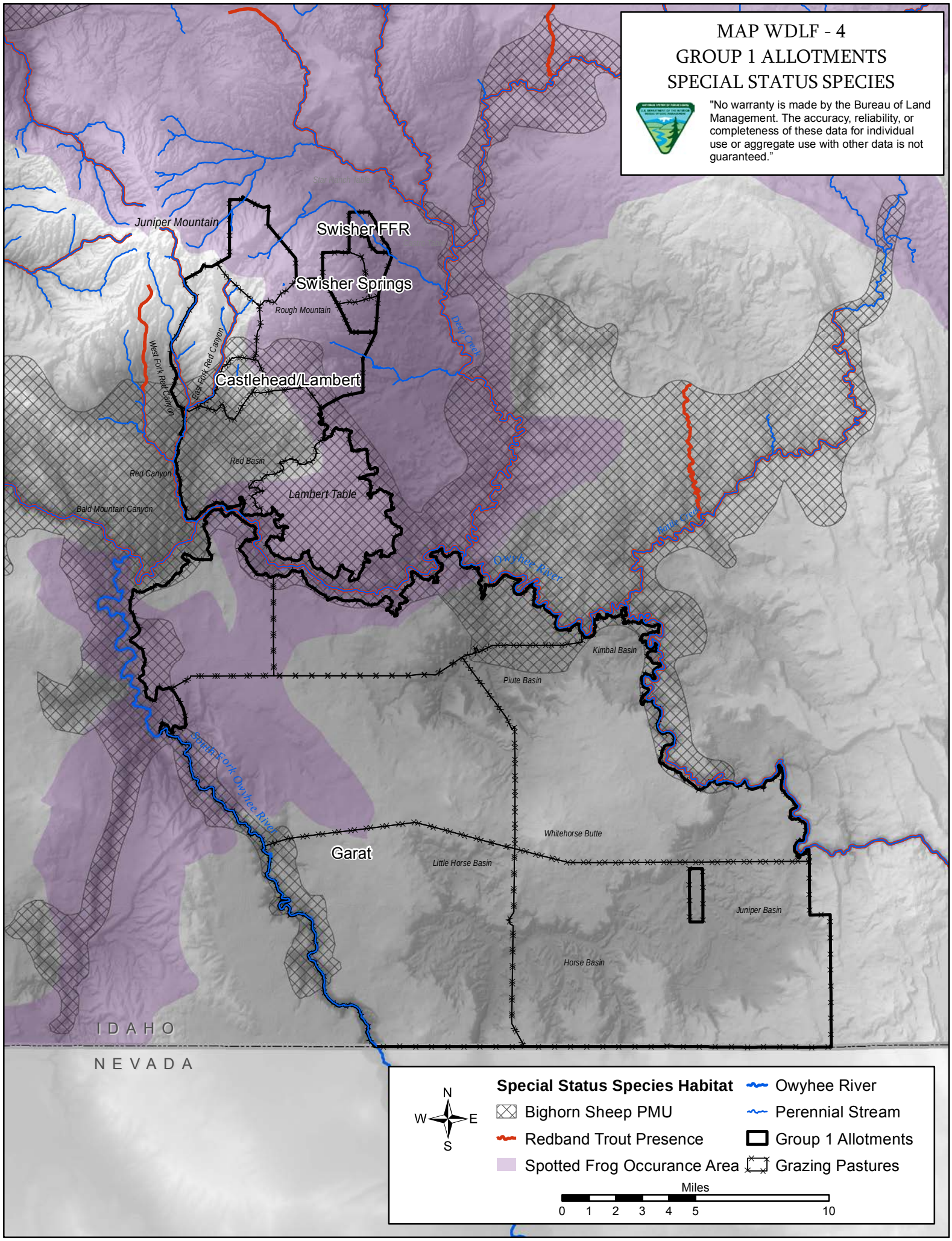
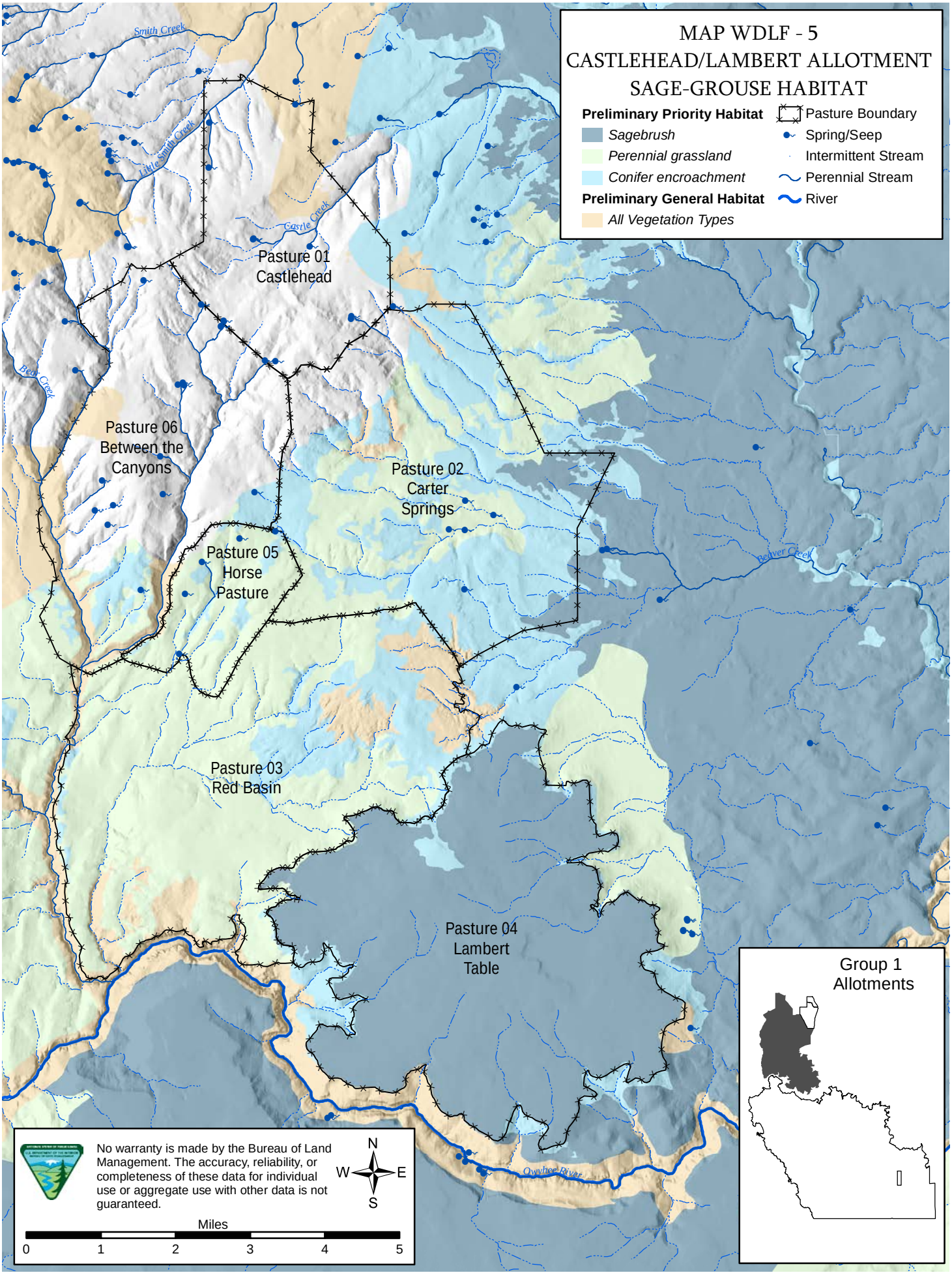
N W E S

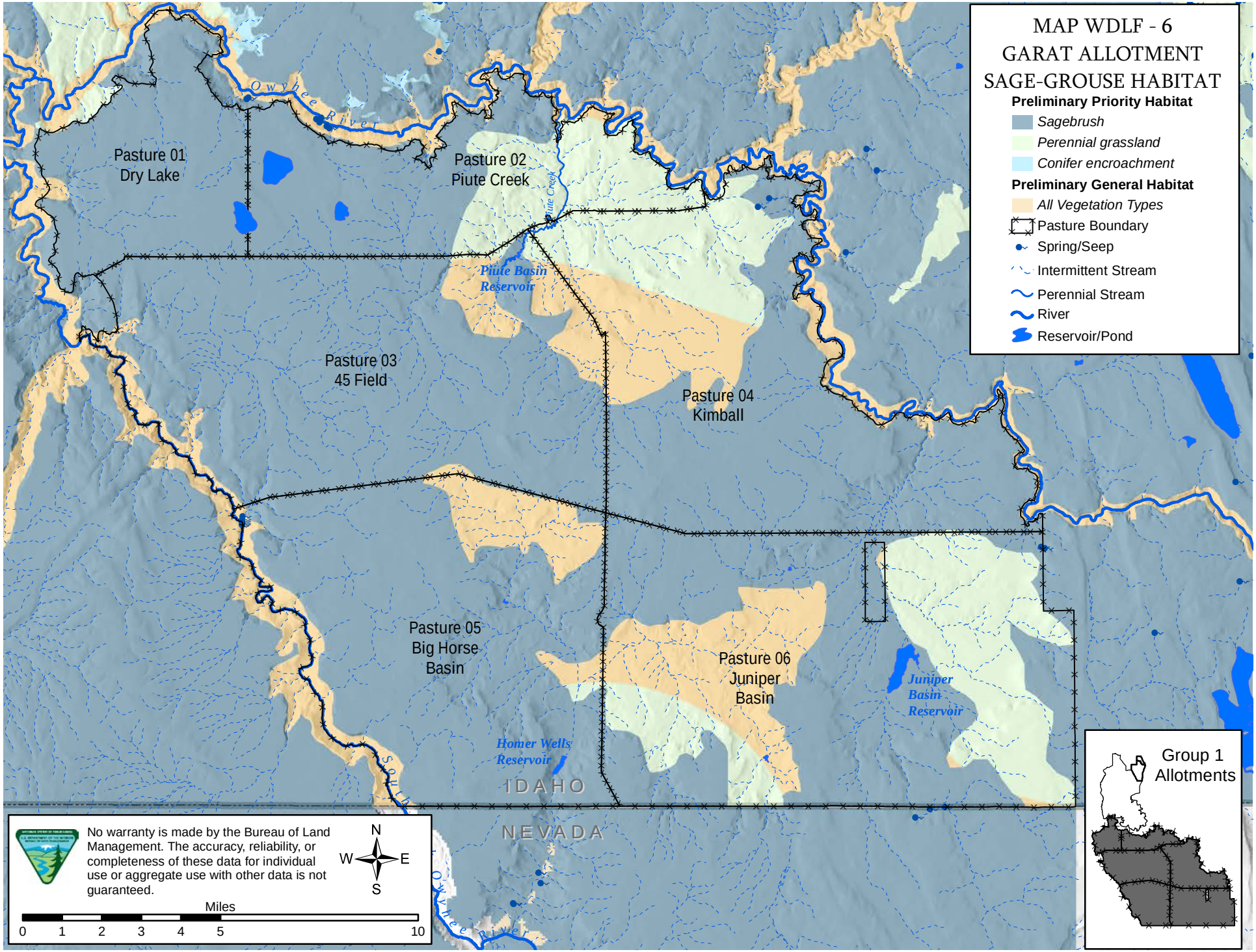
Miles

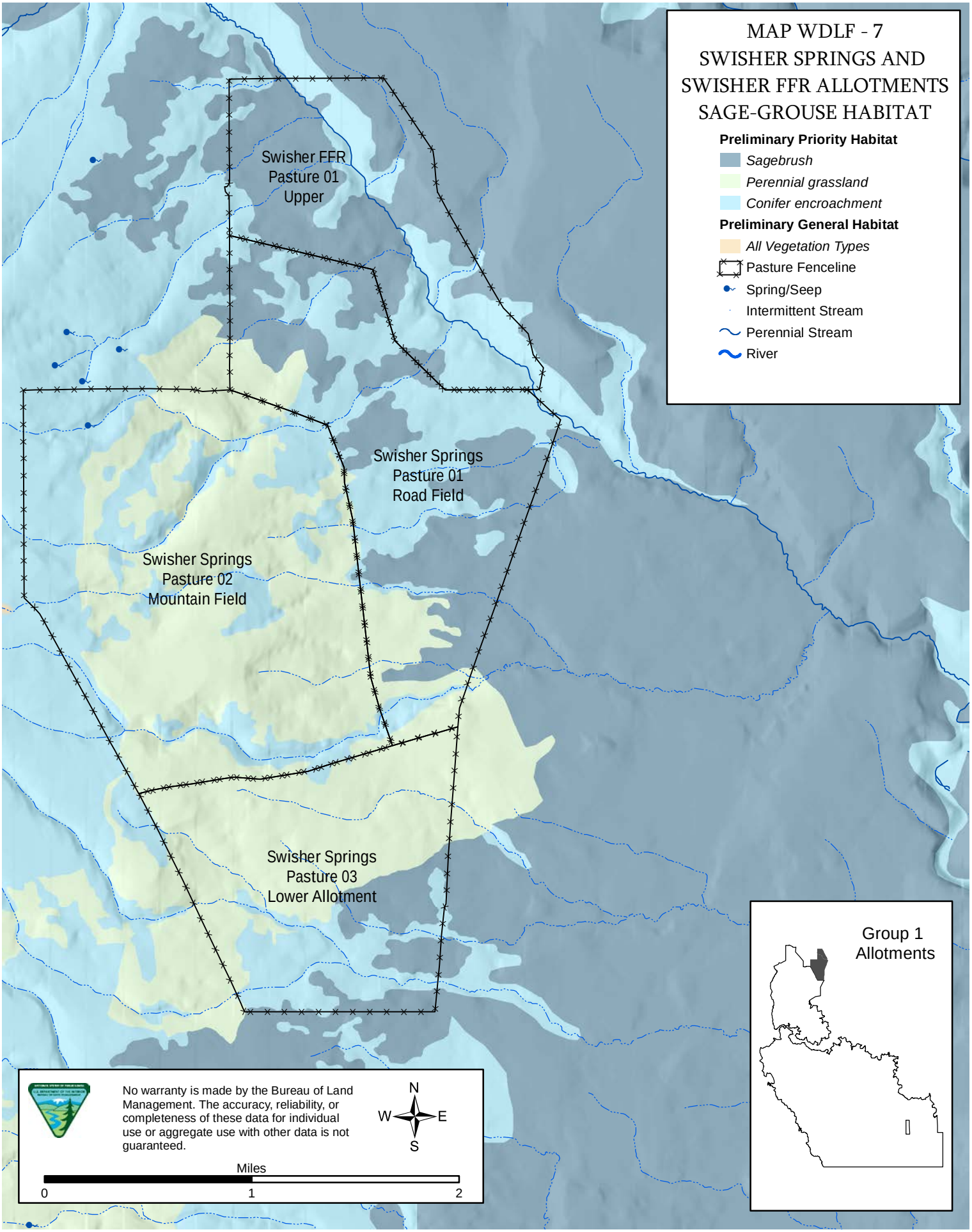
0 1 2 3 4 5 10 15 20




MAP WDLF - 4
GROUP 1 ALLOTMENTS
SPECIAL STATUS SPECIES
"No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed."
Juniper Mountain
Swisher FFR
Swisher Springs
Rough Mountain
Deep Creek
West Fork Red Canyon
East Fork Red Canyon
Castlehead/Lambert
Red Basin
Red Canyon
Lambert Table
Bald Mountain Canyon
Owyhee River
Kimbal Basin
Piute Basin
Piute Creek
Middle Fork Owyhee River
Whitehorse Butte
Garat
Little Horse Basin
Juniper Basin
Horse Basin
IDAHO
NEVADA
N
W
E
S
Special Status Species Habitat
Bighorn Sheep PMU
Redband Trout Presence
Spotted Frog Occurance Area
Owyhee River
Perennial Stream
Group 1 Allotments
Grazing Pastures
Miles
0 1 2 3 4 5 10


MAP WDLF - 5
CASTLEHEAD/LAMBERT ALLOTMENT
SAGE-GROUSE HABITAT
Preliminary Priority Habitat
Sagebrush
Perennial grassland
Conifer encroachment
Preliminary General Habitat
All Vegetation Types
Pasture Boundary
Spring/Seep
Intermittent Stream
Perennial Stream
River
Smith Creek
Little Smith Creek
Castle Creek
Beck Creek
Beaver Creek
Owyhee River
Pasture 01
Castlehead
Pasture 06
Between the
Canyons
Pasture 02
Carter
Springs
Pasture 05
Horse
Pasture
Pasture 03
Red Basin
Pasture 04
Lambert
Table
Group 1
Allotments
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.
N
W
E
S
Miles
0
1
2
3
4
5


MAP WDLF - 6
GARAT ALLOTMENT
SAGE-GROUSE HABITAT
Preliminary Priority Habitat
Sagebrush
Perennial grassland
Conifer encroachment
Preliminary General Habitat
All Vegetation Types
Pasture Boundary
Spring/Seep
Intermittent Stream
Perennial Stream
River
Reservoir/Pond
Pasture 01
Dry Lake
Pasture 02
Piute Creek
Pasture 03
45 Field
Pasture 04
Kimball
Pasture 05
Big Horse
Basin
Pasture 06
Juniper
Basin
Owyhee River
Piute Creek
Piute Basin
Reservoir
Homer Wells
Reservoir
Juniper
Basin
Reservoir
IDAHO
NEVADA
South
Owyhee River
Group 1
Allotments
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.
N
W
E
S
Miles
0
1
2
3
4
5
10


MAP WDLF - 7
SWISHER SPRINGS AND
SWISHER FFR ALLOTMENTS
SAGE-GROUSE HABITAT
Preliminary Priority Habitat
Sagebrush
Perennial grassland
Conifer encroachment
Preliminary General Habitat
All Vegetation Types
Pasture Fenceline
Spring/Seep
Intermittent Stream
Perennial Stream
River
Swisher FFR
Pasture 01
Upper
Swisher Springs
Pasture 01
Road Field
Swisher Springs
Pasture 02
Mountain Field
Swisher Springs
Pasture 03
Lower Allotment
Group 1
Allotments
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.
N
W
E
S
Miles
0
1
2