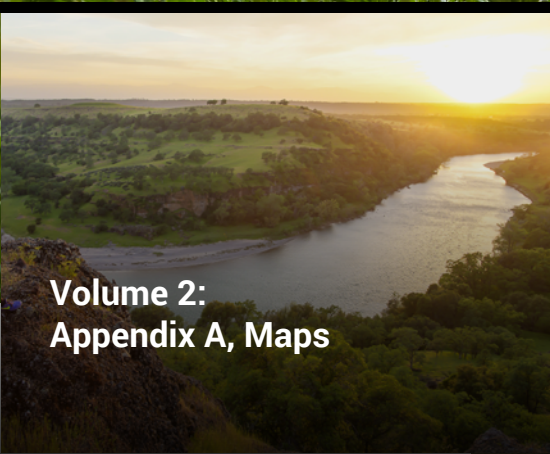


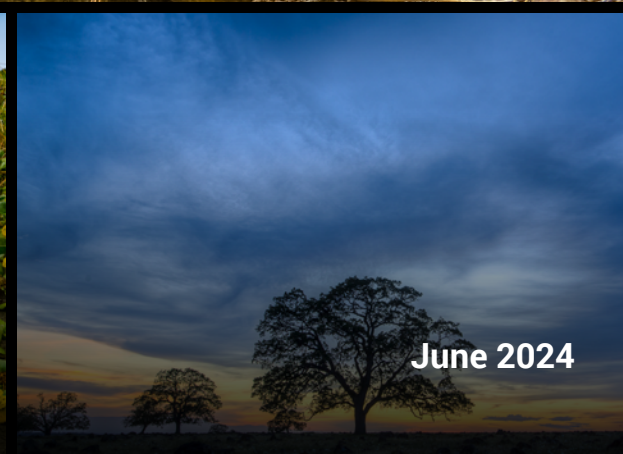
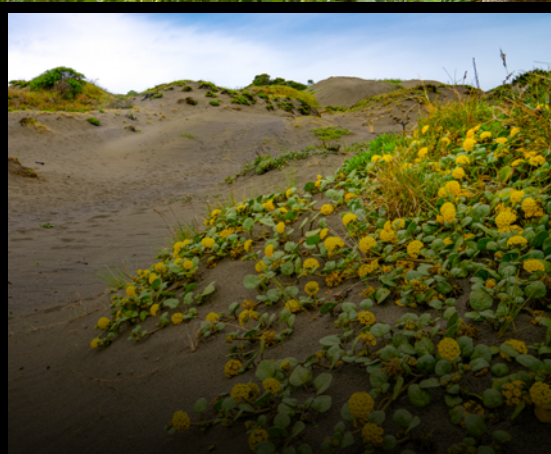


U.S. Department of the Interior  
Bureau of Land Management

# Northwest California Integrated Proposed Resource Management Plan and Final Environmental Impact Statement



Volume 2:  
Appendix A, Maps



June 2024



Cover Photos (clockwise from top): Yuki Wilderness,  
Sacramento River Bend Outstanding Natural Area, Ma-le'l  
Dunes, Sacramento River Bend

Photo Credit: BLM



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## TABLE OF CONTENTS

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A      Maps



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# Appendix A

## Maps



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# Appendix A. Maps

Note: The maps are paper size ANSI D posters to make it easier to see the scattered BLM administered lands in better detail. For best resolution, maps should be viewed at 100 percent on the computer screen. Maps can be printed using a “fit to paper” setting in PDF software.

The BLM has used geographic information systems (GIS) data to perform acreage calculations and to generate the maps in this **Appendix A**. Calculations depend on the quality and availability of data. Most calculations in this RMP/EIS are rounded to the nearest 100 acres or 0.10 miles. Some calculations in **Chapter 3** are rounded to the nearest 1 mile. Given the scale of the analysis, the compatibility constraints between data sets, and the lack of data for some resources, all calculations are approximate; they serve for comparison and analytic purposes only. Likewise, the maps are provided for illustrative purposes and subject to the limitations discussed above. The BLM may receive additional or updated data; therefore, acreages may be recalculated and revised later.

- I-1 Planning Area
- I-2 BLM Surface Decision Area
- I-3 BLM Subsurface Decision Area
  
- 2-1 Alternatives B and C: Riparian Management Areas
- 2-2 Alternative D: Riparian Management Areas
- 2-3 Alternatives B, C, and D: Essential Habitat Connectivity Corridors
- 2-4 Alternative B: Wildland Fire Management
- 2-5 Alternatives C and D: Wildland Fire Management
- 2-6 Alternative A: Visual Resource Management
- 2-7 Alternative B: Visual Resource Management
- 2-8 Alternative C: Visual Resource Management
- 2-9 Alternative D: Visual Resource Management
- 2-10 Alternatives A, B, C, and D: Late-successional Reserves
- 2-11 Alternative A: Land Tenure
- 2-12 Alternative B: Land Tenure
- 2-13 Alternative C: Land Tenure
- 2-14 Alternative D: Land Tenure
- 2-15 Alternative A: Land Use Authorizations
- 2-16 Alternative B: Land Use Authorizations
- 2-17 Alternative C: Land Use Authorizations
- 2-18 Alternative D: Land Use Authorizations
- 2-19 Alternative A: Fluid and Nonenergy Mineral Leasing
- 2-20 Alternative B: Fluid and Nonenergy Mineral Leasing
- 2-21 Alternative C: Fluid and Nonenergy Mineral Leasing
- 2-22 Alternative D: Fluid and Nonenergy Mineral Leasing
- 2-23 Alternative A: Locatable Minerals
- 2-24 Alternative B: Locatable Minerals

- 
- 2-25 Alternative C: Locatable Minerals
  - 2-26 Alternative D: Locatable Minerals
  - 2-27 Alternative A: Mineral Materials
  - 2-28 Alternative B: Mineral Materials
  - 2-29 Alternative C: Mineral Materials
  - 2-30 Alternative D: Mineral Materials
  - 2-31 Alternative A: Recreation Management Areas
  - 2-32 Alternative B: Recreation Management Areas
  - 2-33 Alternative C: Recreation Management Areas
  - 2-34 Alternative D: Recreation Management Areas
  - 2-35 Alternative A: Trail and Transportation Management
  - 2-36 Alternative B: Trail and Transportation Management
  - 2-37 Alternative C: Trail and Transportation Management
  - 2-38 Alternative D: Trail and Transportation Management
  - 2-39 Alternative A: Livestock Grazing
  - 2-40 Alternative B: Livestock Grazing
  - 2-41 Alternative C: Livestock Grazing
  - 2-42 Alternative D: Livestock Grazing
  - 2-43 Alternative A: Areas of Critical Environmental Concern
  - 2-44 Alternative B: Areas of Critical Environmental Concern
  - 2-45 Alternative C: Areas of Critical Environmental Concern
  - 2-46 Alternative D: Areas of Critical Environmental Concern
  - 2-47 Alternatives B, C, and D: National Historic Trails
  - 2-48 Alternative A, B, C, and D: Designated Wild and Scenic Rivers
  - 2-49 Alternative A: Wild and Scenic Rivers
  - 2-50 Alternative B: Wild and Scenic Rivers
  - 2-51 Alternative C: Wild and Scenic Rivers
  - 2-52 Alternative D: Wild and Scenic Rivers
  - 2-53 Alternatives A, B, C, and D: Existing Wilderness and Wilderness Study Areas
  - 2-54 Alternative B: Lands with Wilderness Characteristics
  - 2-55 Alternative C: Lands with Wilderness Characteristics
  - 2-56 Alternative D: Lands with Wilderness Characteristics
  
  - 3-1 Federal Class I Areas, Air Quality Basins, and Nonattainment Areas Included in Air Quality Assessment
  - 3-2 Vegetation Cover Types
  - 3-3 Sudden Oak Death Mortality and Risk
  - 3-4 California Wildlife Habitat Relationship (CWHR) System Habitat Categories
  - 3-5 Vernal Pools
  - 3-6 Big Game Habitat
  - 3-7 Critical Habitat
  - 3-8 Mean August Stream Temperature (1993-2011)
  - 3-9 Vernal Pools and Fire History
  - 3-10 Future 2040 Scenario Stream Temperatures
  - 3-11 Future 2080 Scenario Stream Temperatures
  - 3-12 Vegetation Condition Class




- 3-13 40 Scott and Burgan Fire Behavior Fuel Model
- 3-14 Level III Ecoregions within the NCIP
- 3-15 Lands with Wilderness Characteristics
- 3-16 Forestry Classes
- 3-17 Wildland Fire Impacted Areas and Abandoned Mine Lands
- 3-18 Socioeconomic Analysis Area
- 3-19 Low-income Populations
- 3-20 Minority Populations










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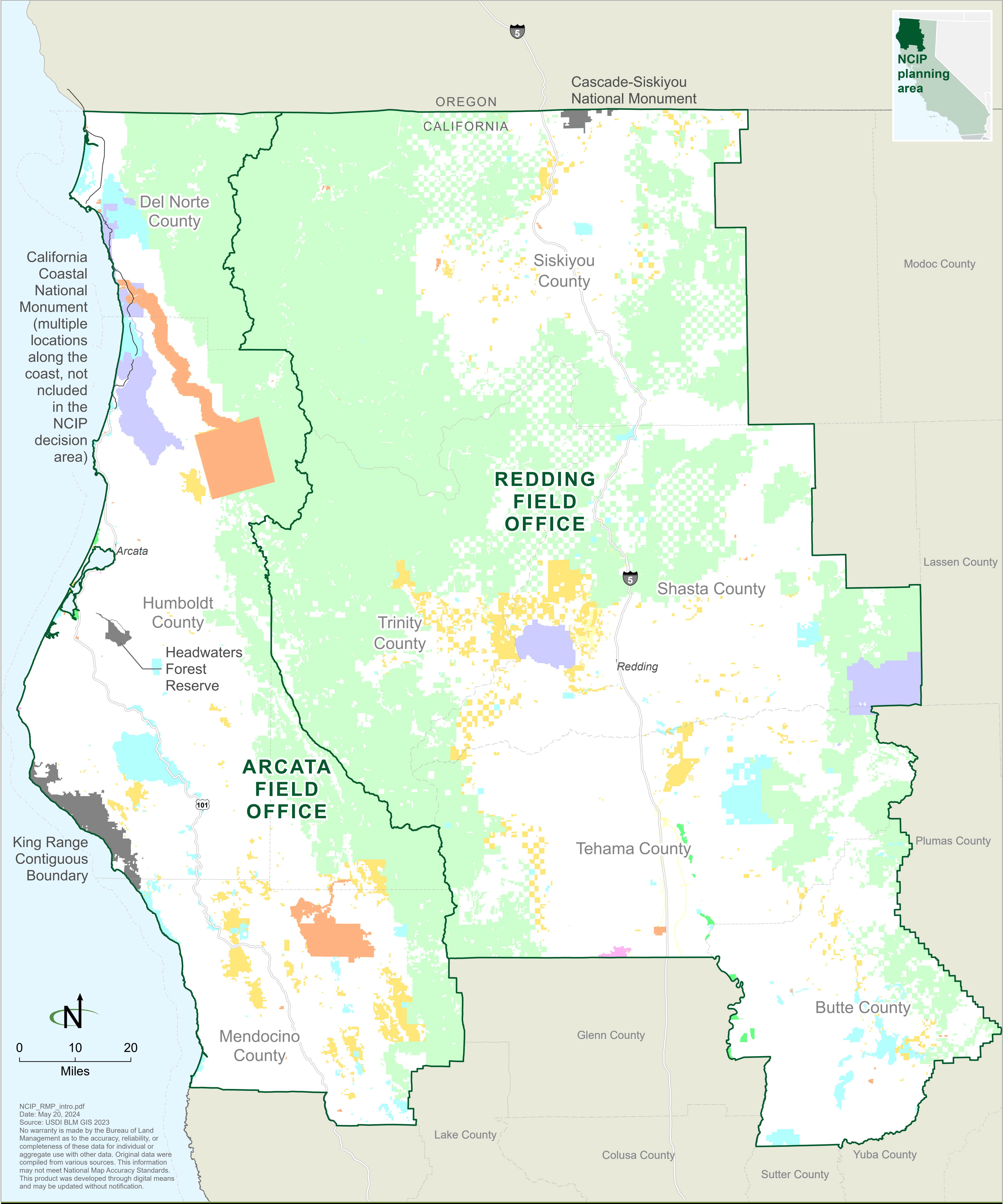
## Map 1-1 Planning Area

The NCIP planning area, approximately 14.4 million acres in northwest California, encompasses all lands within the Arcata and Redding Field Office boundaries, regardless of ownership. Eight counties fall within the planning area: Mendocino, Humboldt, Del Norte, Siskiyou, Trinity, Shasta, Tehama, and Butte.

 Bureau of Land Management (i.e., the BLM surface decision area)

-  Forest Service
-  Private
-  Tribal Land
-  State
-  US Fish and Wildlife Service
-  National Park Service
-  Department of Defense
-  Bureau of Reclamation
-  Other federal

 BLM-administered land not included in the NCIP decision area

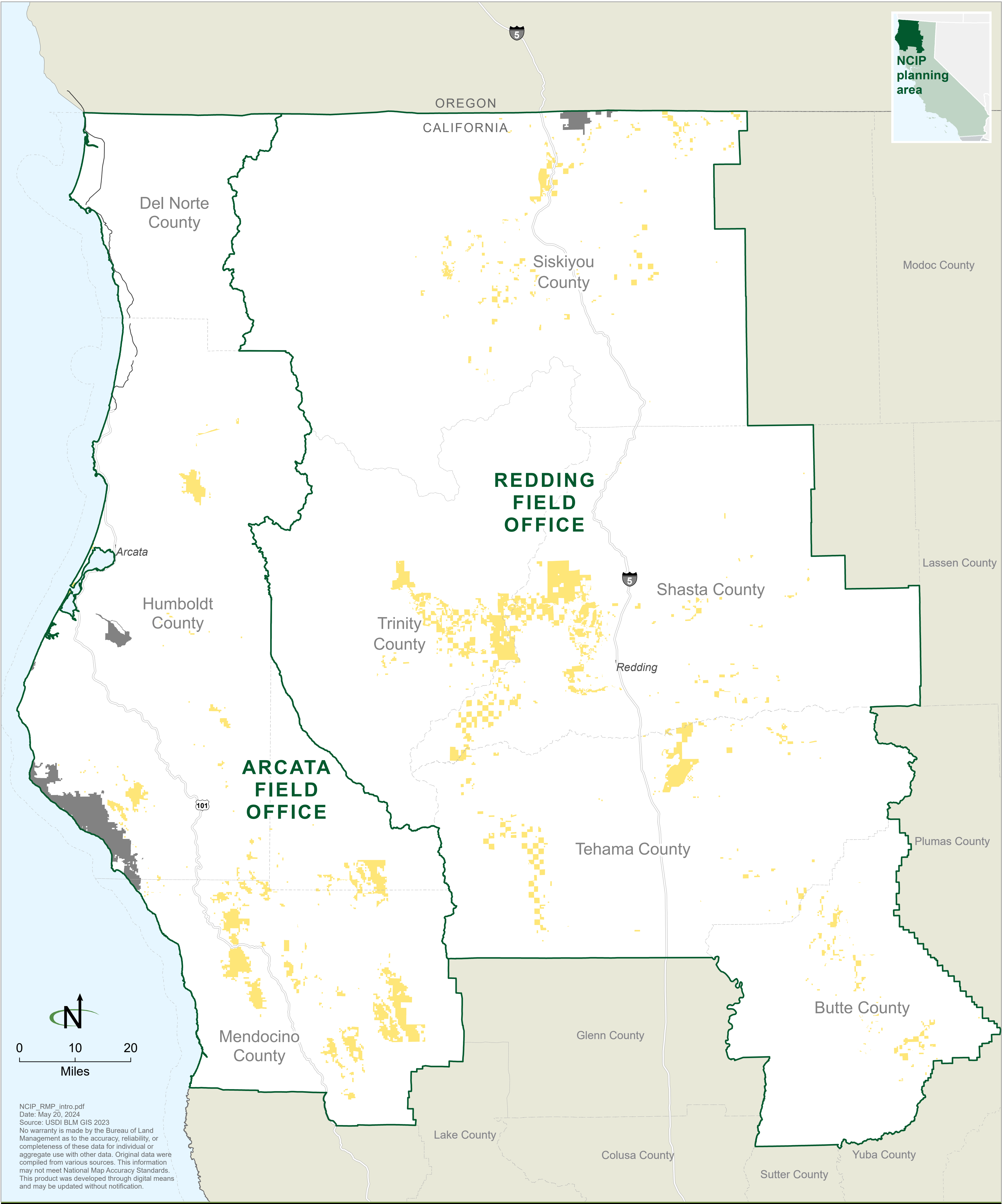




Map 1-2

BLM Surface Decision Area


- Bureau of Land Management  
(i.e., the BLM surface decision area)
- NCIP planning area
- BLM-administered land not included  
in the NCIP decision area








Map 1-3


BLM Subsurface Decision Area


- 


BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)
- 


Bureau of Land Management (i.e., the BLM surface decision area)
- 


Forest Service
- 


Private
- 


Tribal Reservation
- 


State
- 


US Fish and Wildlife Service
- 

National Park Service
- 

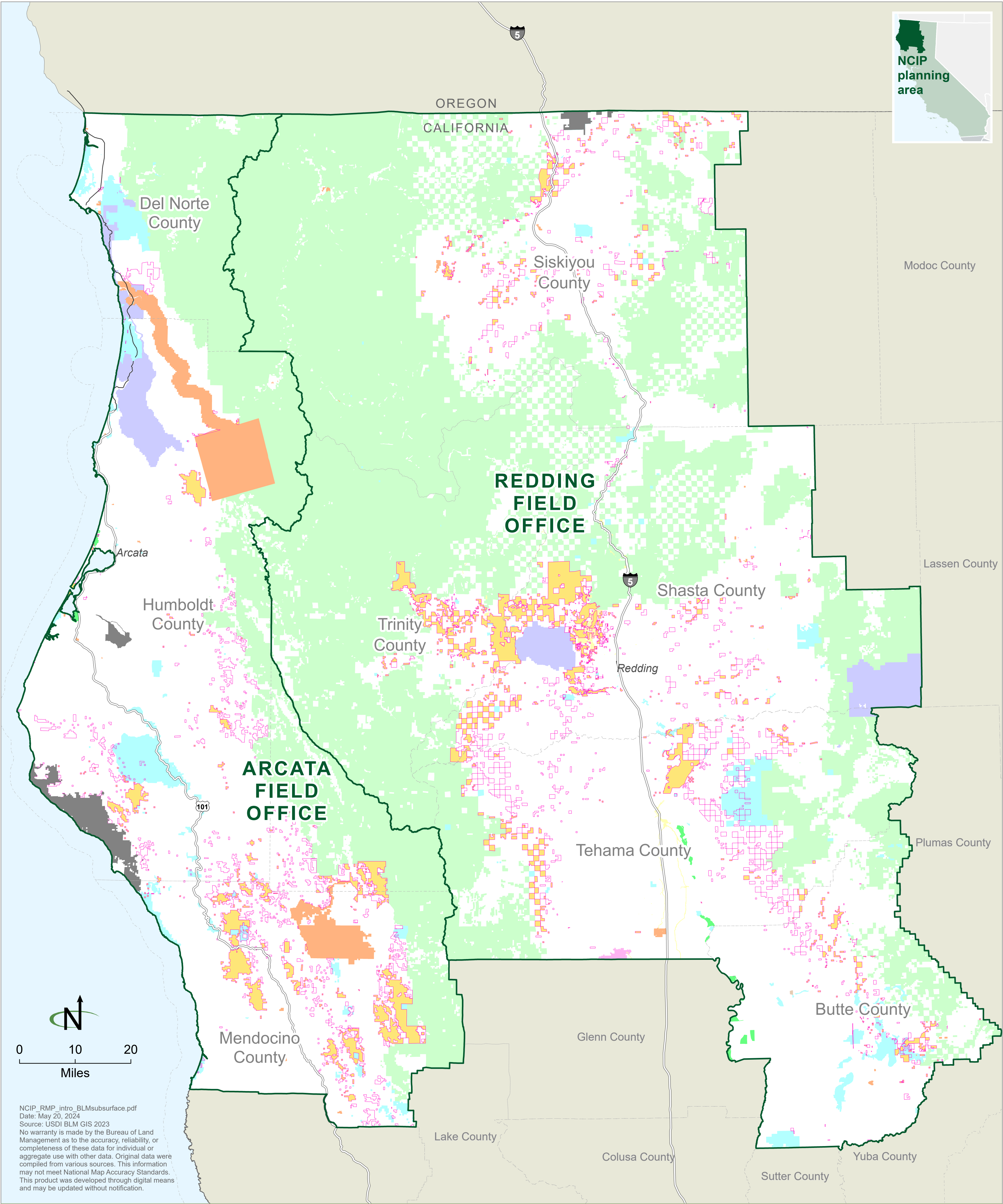
Department of Defense
- 

Bureau of Reclamation
- 

Other federal
- 

NCIP planning area
- 

BLM-administered land not included in the NCIP decision area





Map 2-1

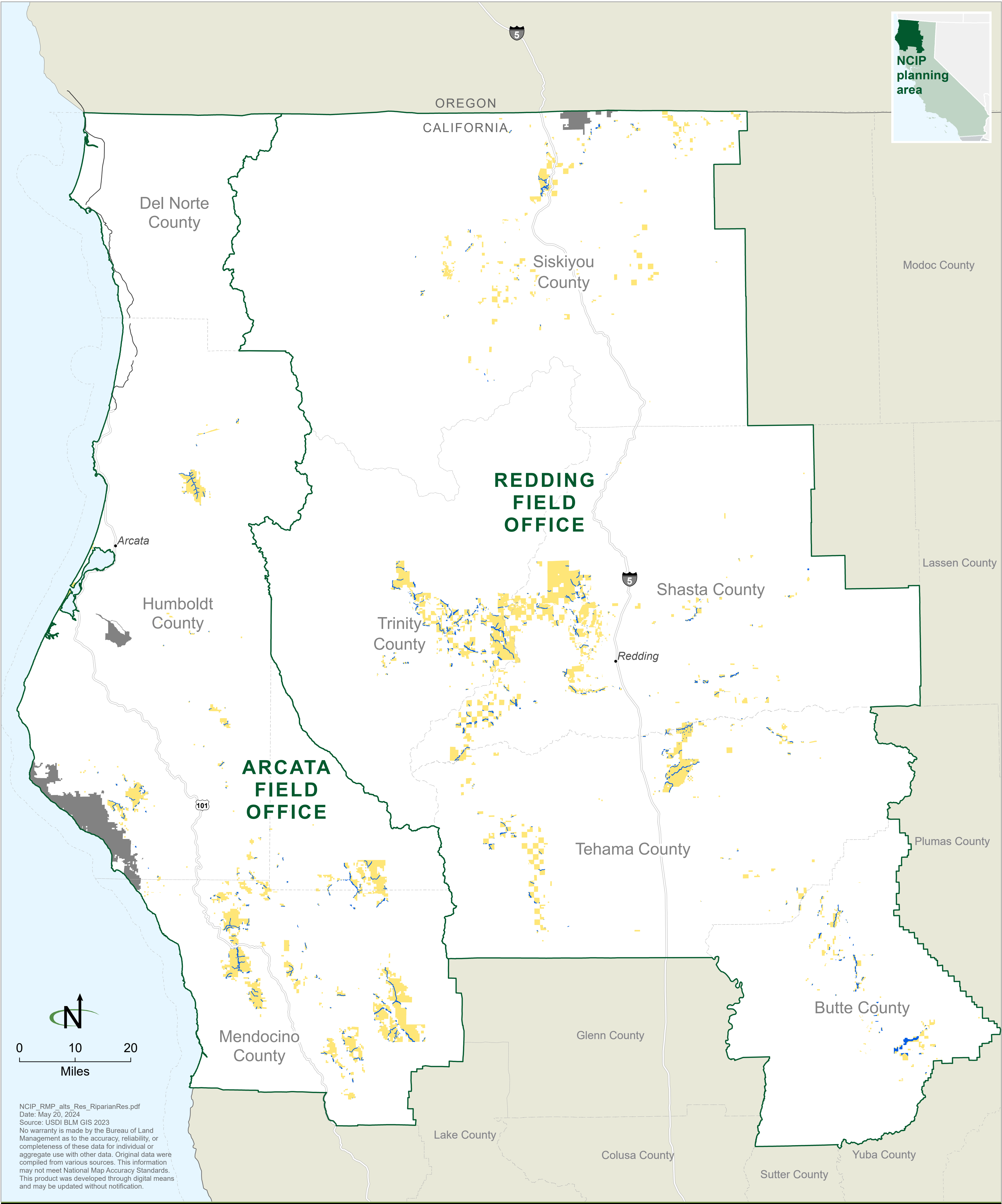
Alternatives B and C: Riparian Management Areas

Riparian management area

Bureau of Land Management  
(i.e., the BLM surface decision area)

BLM-administered land not included  
in the NCIP decision area

Due to mapping software constraints, some riparian reserves may not be depicted on this map. Riparian reserves will be implemented on the ground as defined in the written alternatives descriptions.





Map 2-2

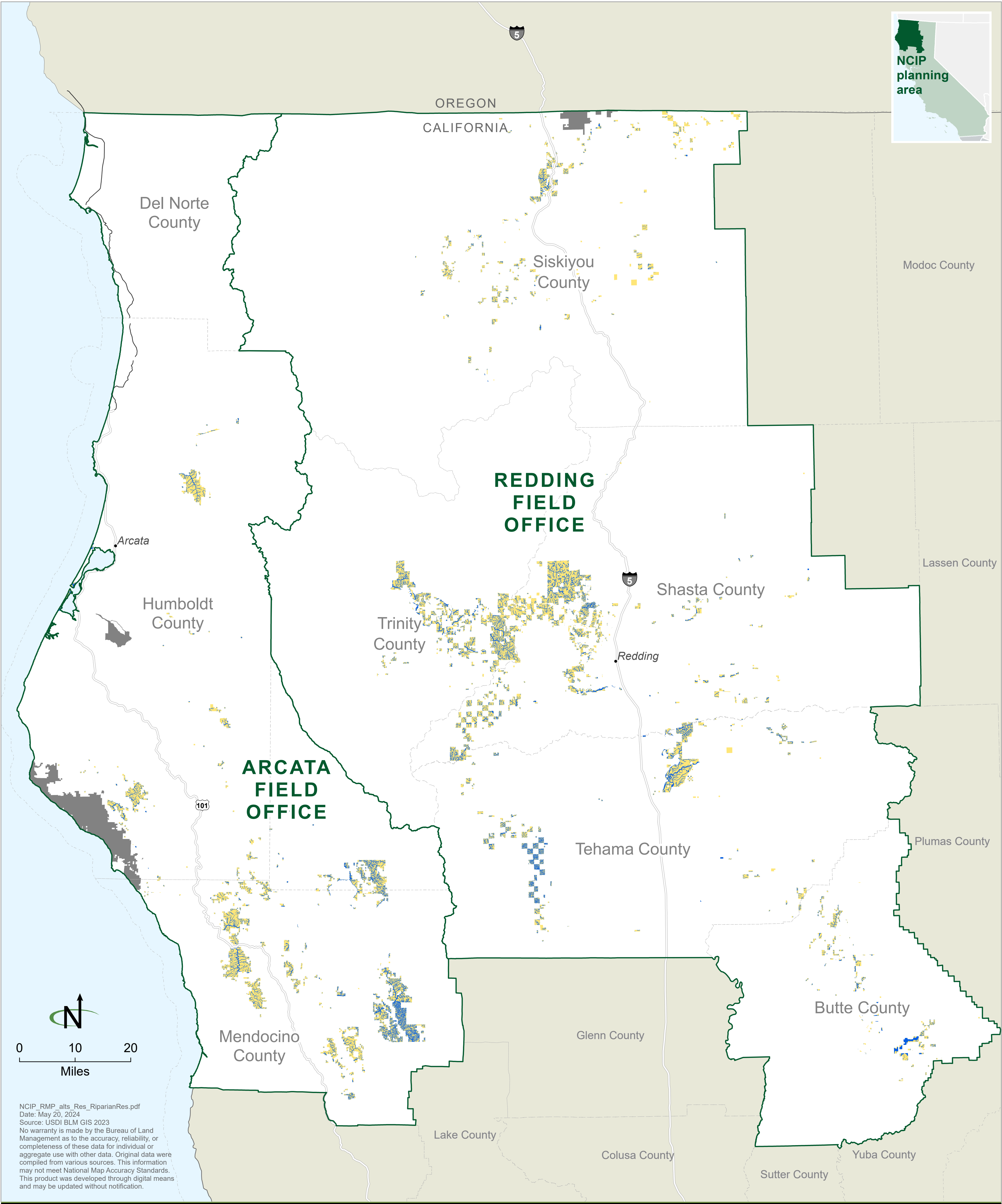
Alternative D: Riparian Management Areas

Riparian management area

Bureau of Land Management  
(i.e., the BLM surface decision area)

BLM-administered land not included  
in the NCIP decision area

Due to mapping software constraints, some riparian reserves may not be depicted on this map. Riparian reserves will be implemented on the ground as defined in the written alternatives descriptions.





Map 2-3

Alternatives B, C, and D: Essential Habitat Connectivity Corridors

- 0 - 50 - Greatest ease of movement

50 - 70

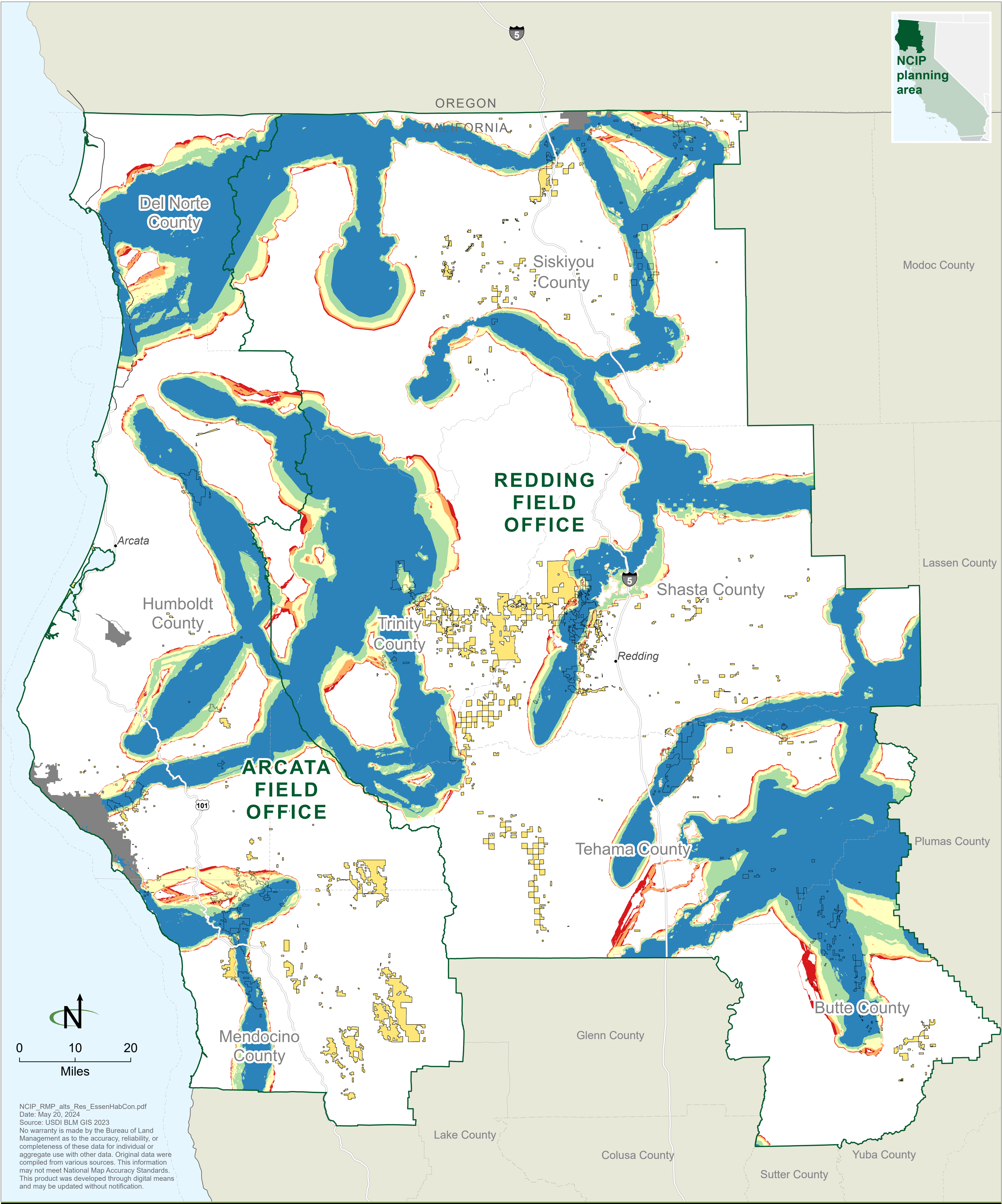
70 - 89

89 - 95

95 - 100 - Least ease of movement

Bureau of Land Management  
(i.e., the BLM surface decision area)

BLM-administered land not included  
in the NCIP decision area

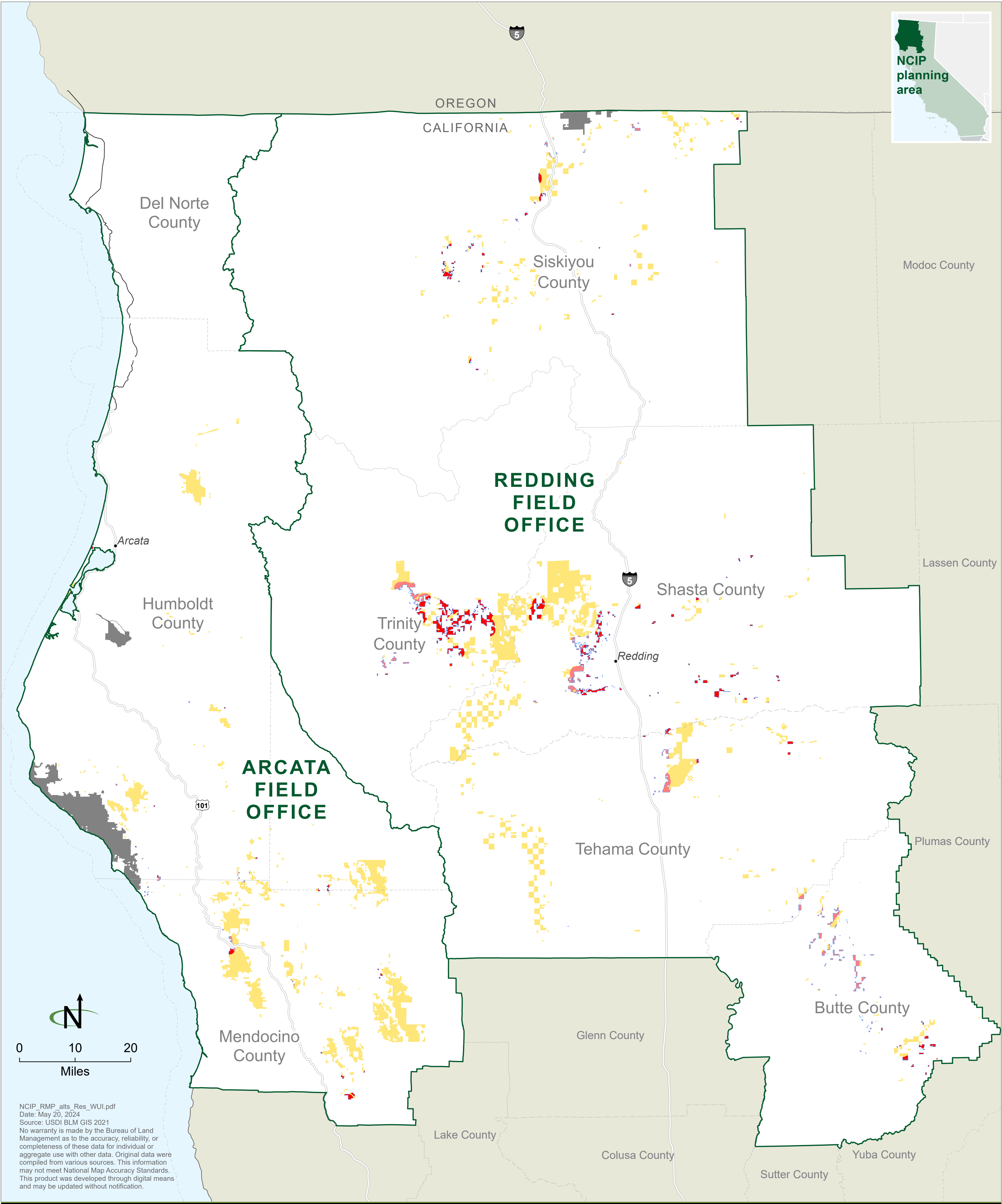




Map 2-4

Alternative B: Wildland Fire Management

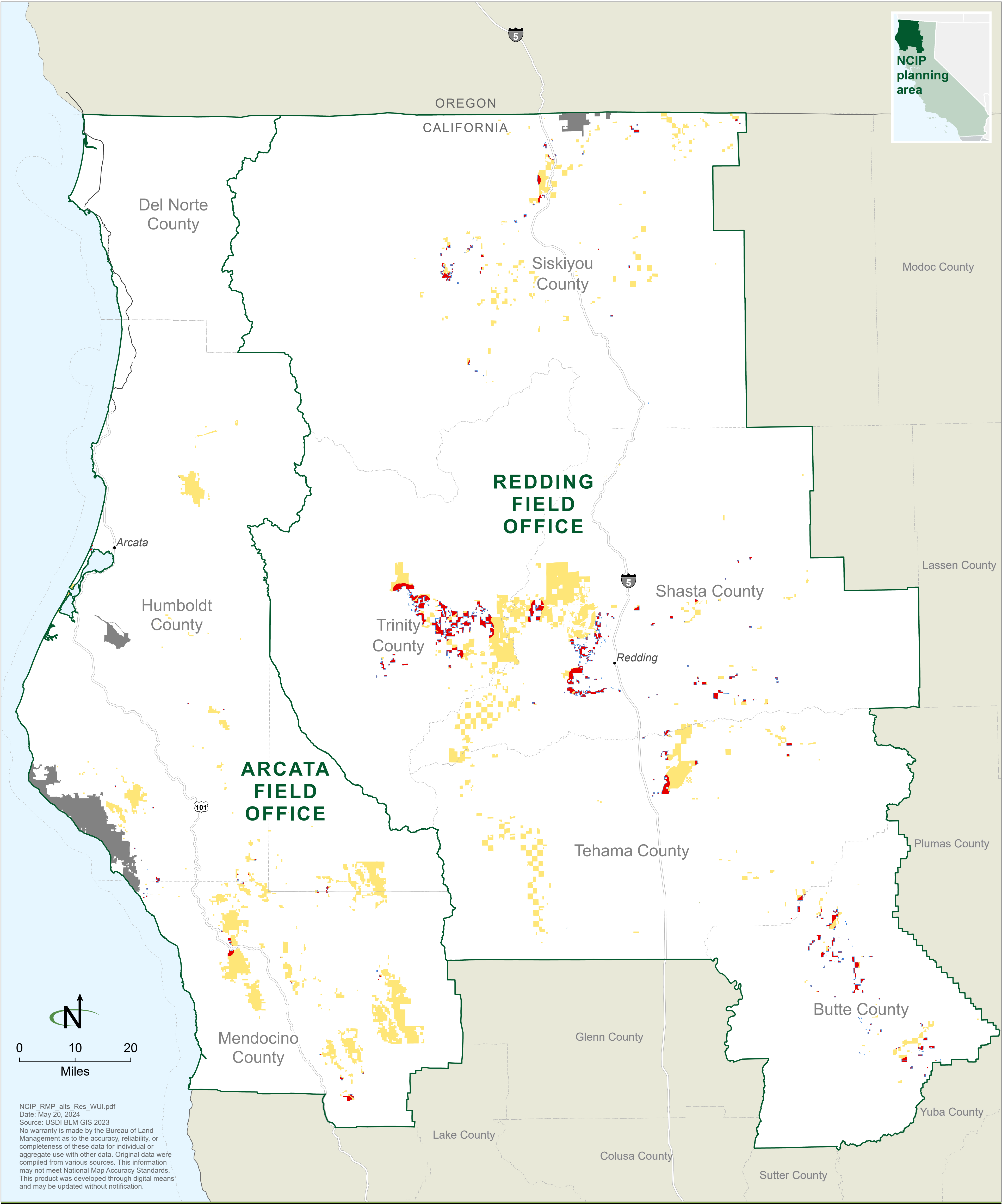
- Wildland urban interface (WUI)
- WUI in an essential connectivity corridor
- Interface zone
- Non-WUI
- BLM-administered land not included in the NCIP decision area



Map 2-5

Alternatives C and D: Wildland Fire Management

- Wildland urban interface (WUI)
- Interface zone
- Non-WUI
- BLM-administered land not included in the NCIP decision area





Map 2-6

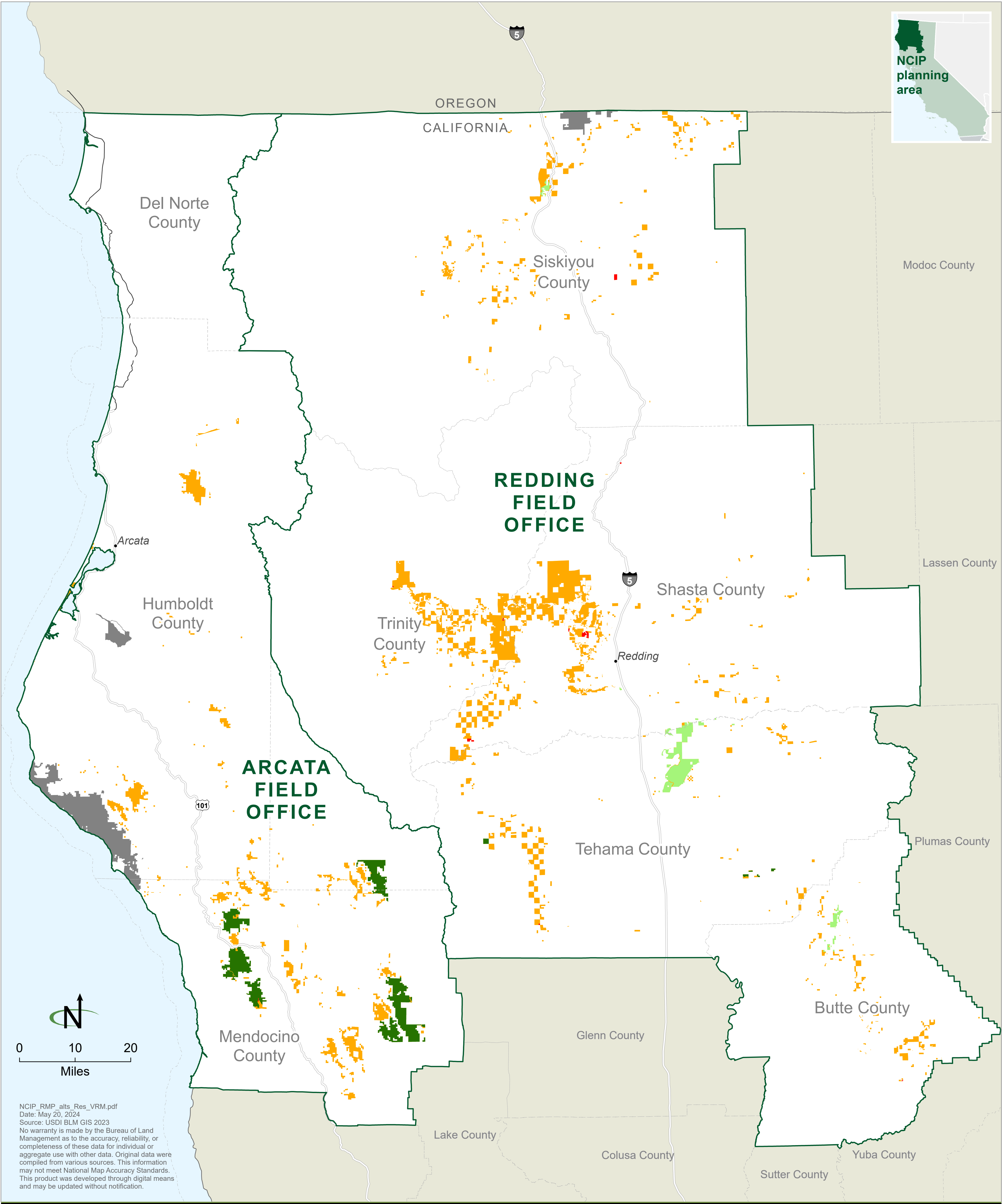
Alternative A: Visual Resource Management

- VRM class I—preserve the existing character of the landscape

VRM class II—retain the existing character of the landscape

VRM class III—partially retain the existing character of the landscape

VRM class IV—provide for management activities that require major modification of the existing character of the landscape
- BLM-administered land not included in the NCIP decision area

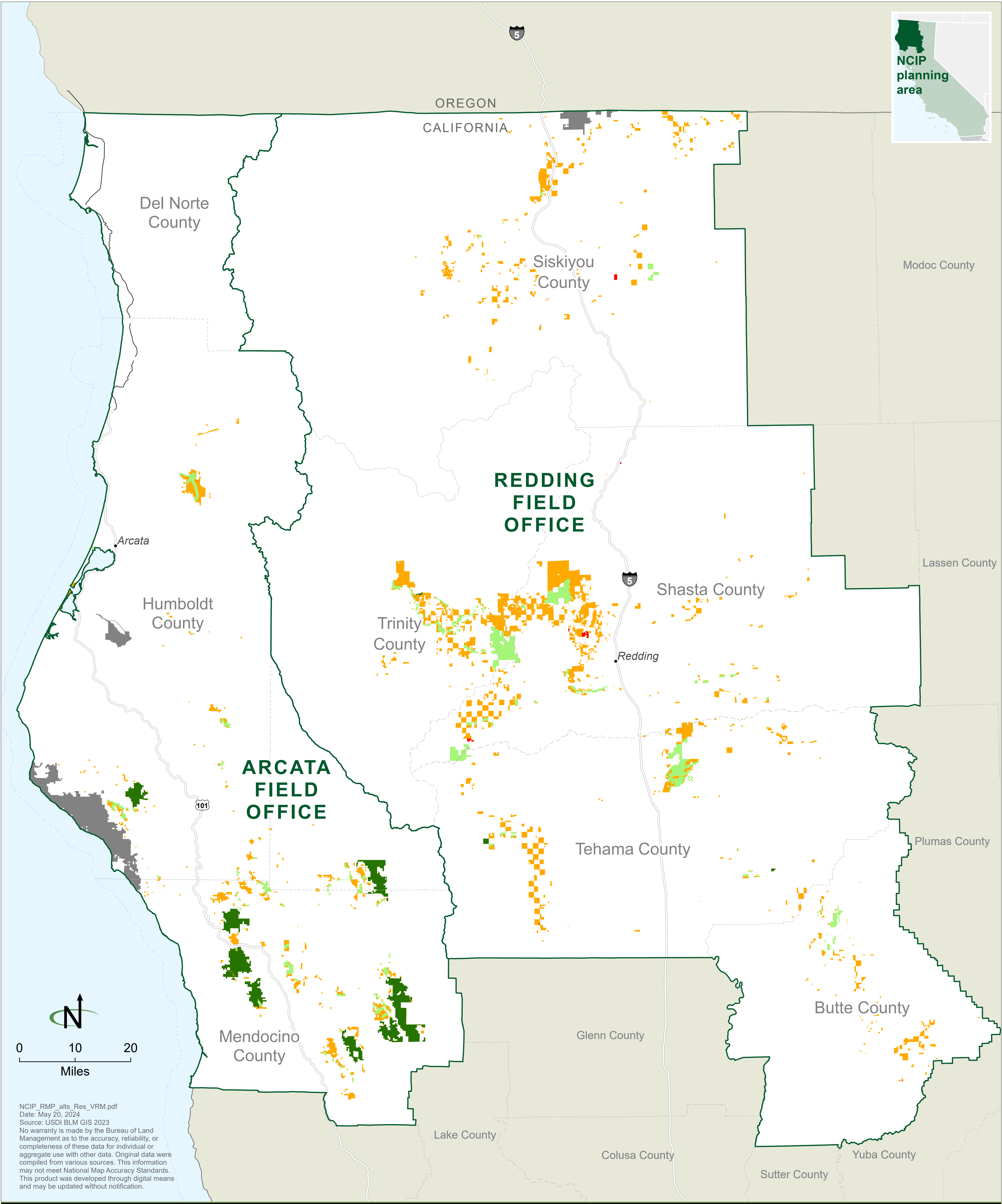




Map 2-7

Alternative B: Visual Resource Management

- VRM class I—preserve the existing character of the landscape
- VRM class II—retain the existing character of the landscape
- VRM class III—partially retain the existing character of the landscape
- VRM class IV—provide for management activities that require major modification of the existing character of the landscape
- BLM-administered land not included in the NCIP decision area

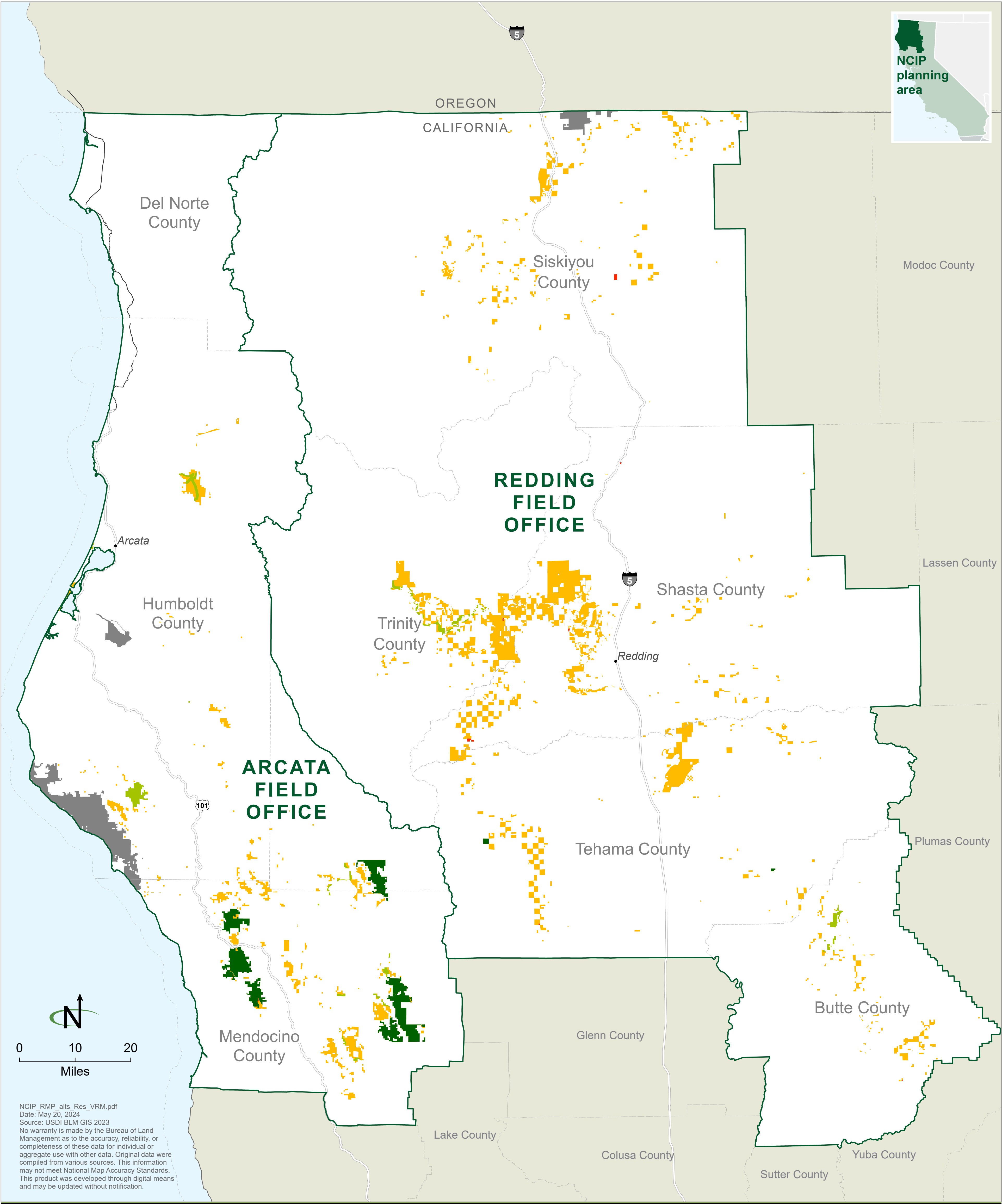




Map 2-8

Alternative C: Visual Resource Management

- VRM class I—preserve the existing character of the landscape
- VRM class II—retain the existing character of the landscape
- VRM class III—partially retain the existing character of the landscape
- VRM class IV—provide for management activities that require major modification of the existing character of the landscape
- BLM-administered land not included in the NCIP decision area





Map 2-9

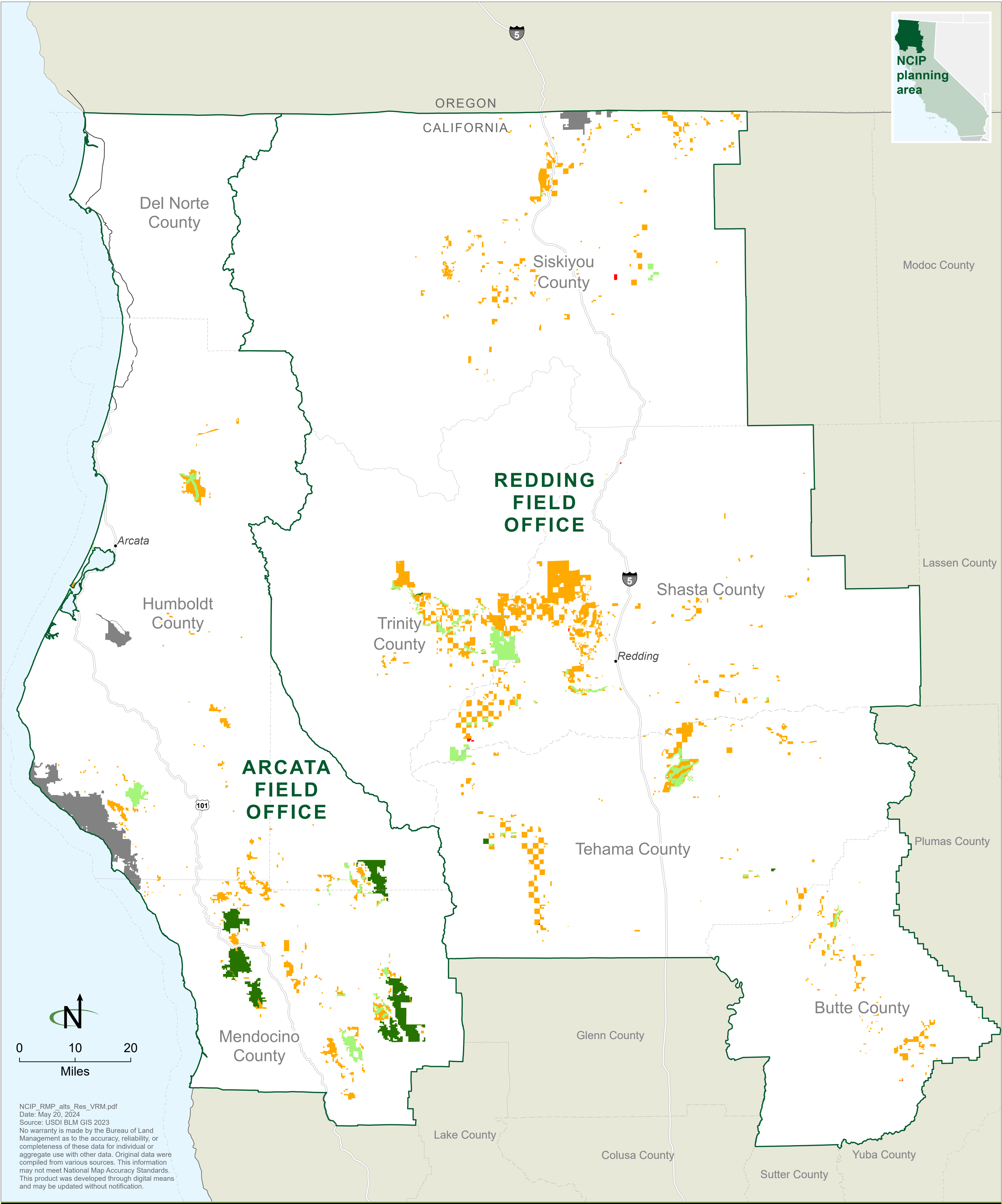
Alternative D: Visual Resource Management

- VRM class I—preserve the existing character of the landscape

VRM class II—retain the existing character of the landscape

VRM class III—partially retain the existing character of the landscape

VRM class IV—provide for management activities that require major modification of the existing character of the landscape
- BLM-administered land not included in the NCIP decision area

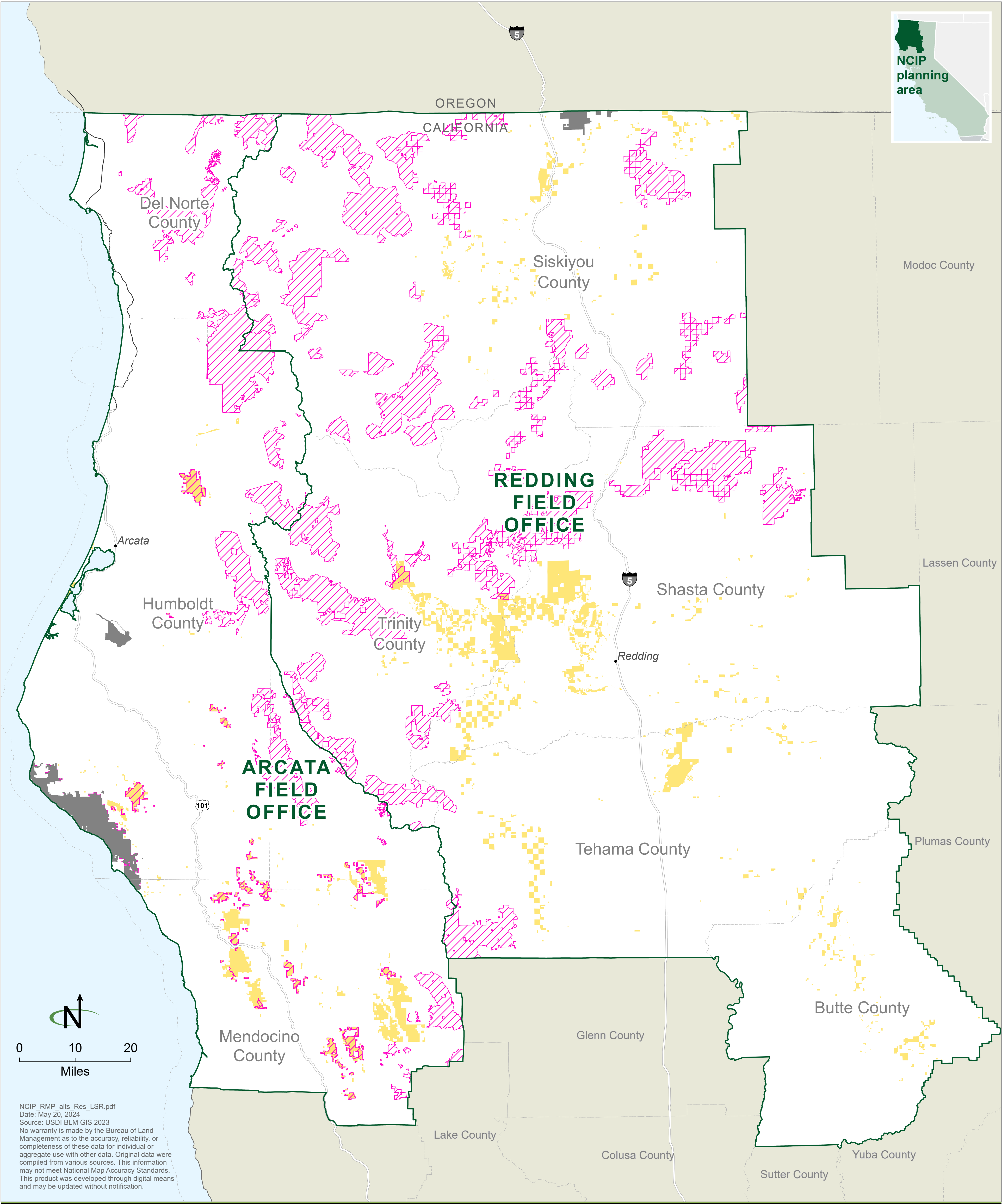




Map 2-10

Alternatives A, B, C, and D: Late-successional Reserves

- Late successional reserve
- Bureau of Land Management  
(i.e., the BLM surface decision area)
- BLM-administered land not included  
in the NCIP decision area

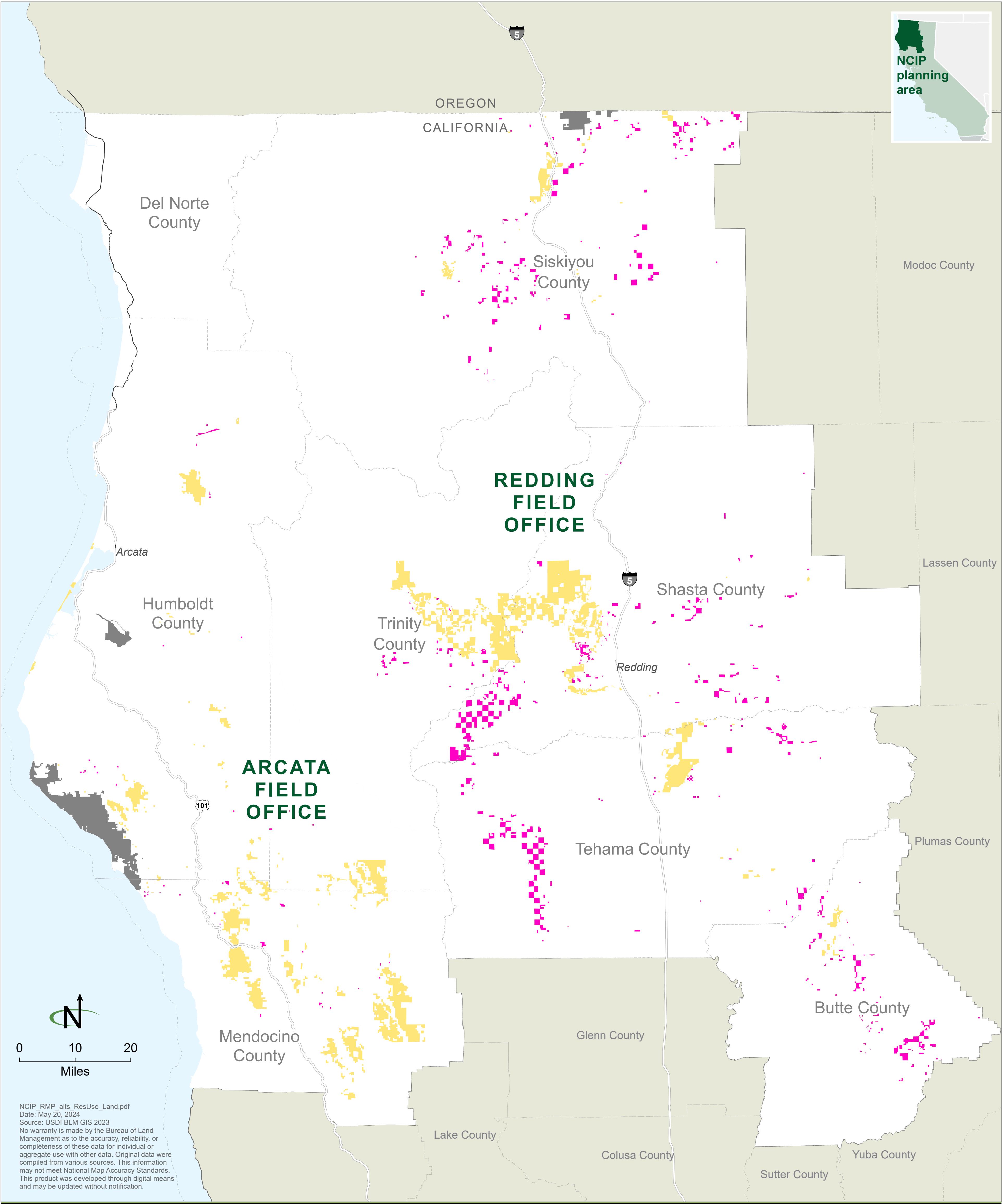




Map 2-11

Alternative A: Land Tenure

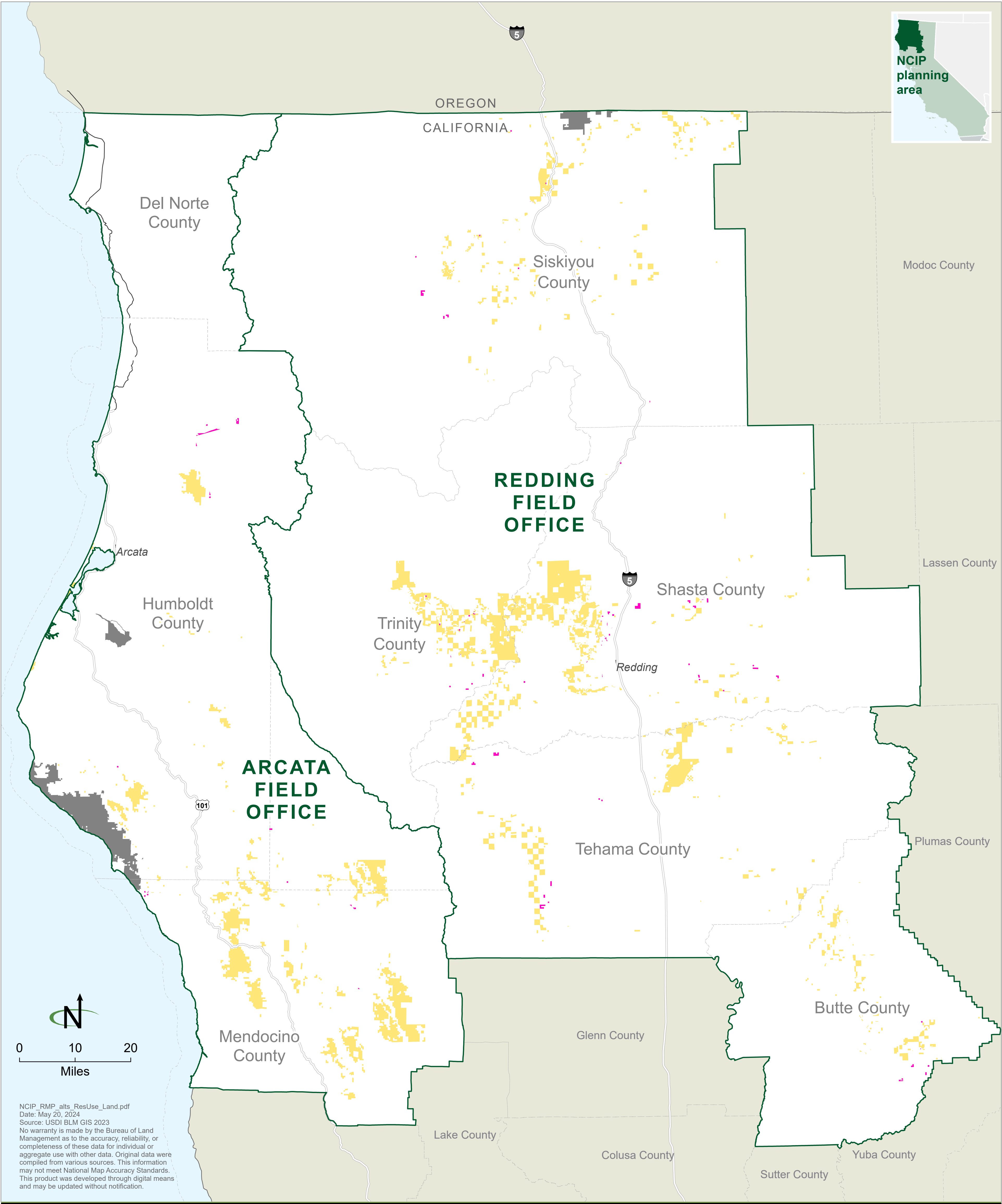
- Lands identified for disposal
- Lands identified for retention
- BLM-administered land not included in the NCIP decision area



Map 2-12

Alternative B: Land Tenure

- Lands identified for disposal
- Lands identified for retention
- BLM-administered land not included in the NCIP decision area

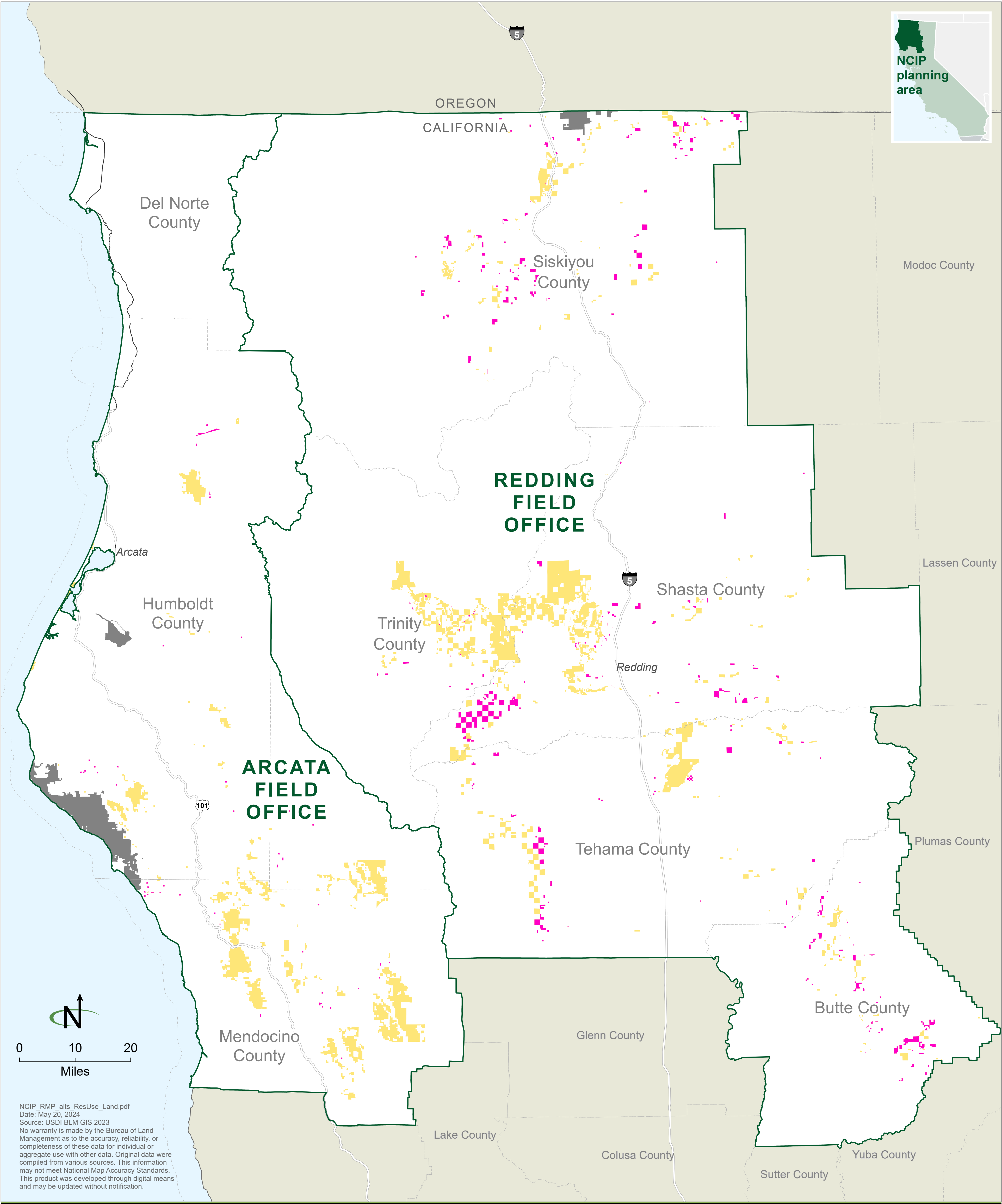




Map 2-13

Alternative C: Land Tenure

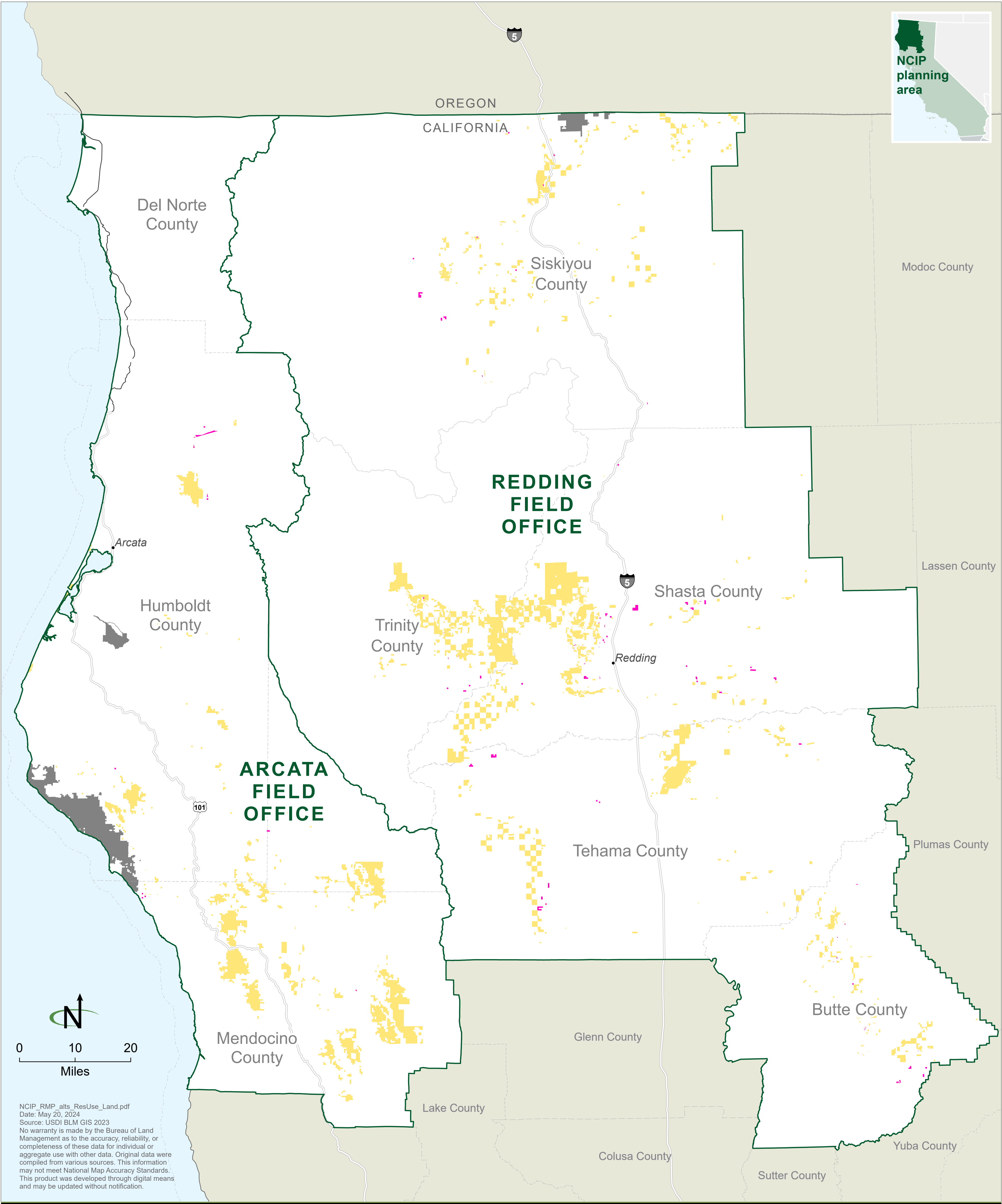
- Lands identified for disposal
- Lands identified for retention
- BLM-administered land not included in the NCIP decision area



Map 2-14

Alternative D: Land Tenure

- Lands identified for disposal
- Lands identified for retention
- BLM-administered land not included in the NCIP decision area

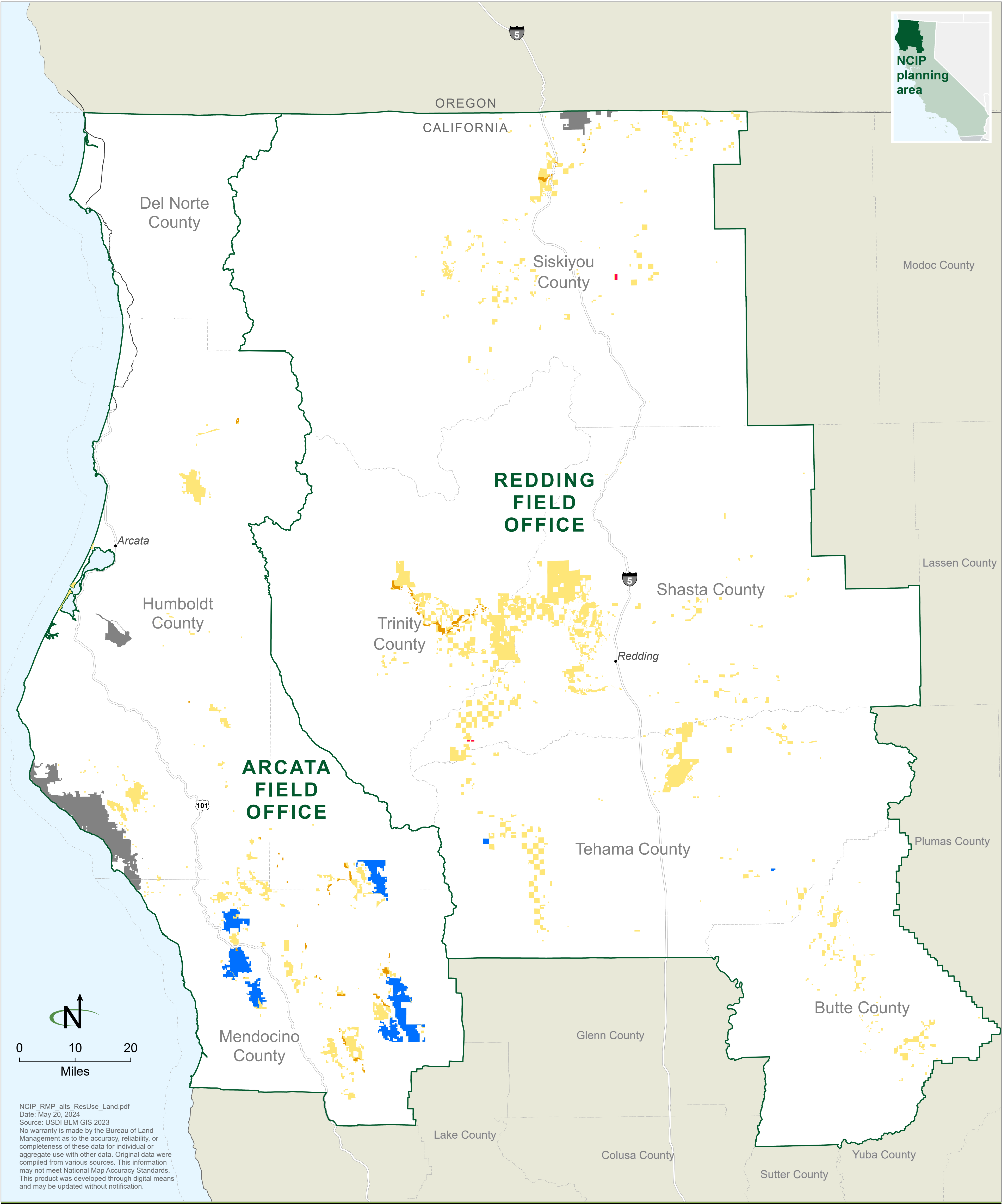




Map 2-15

Alternative A: Land Use Authorizations

- Right-of-way corridor
- Right-of-way exclusion area
- Right-of-way avoidance area
- Open to right-of-way authorization
- BLM-administered land not included in the NCIP decision area

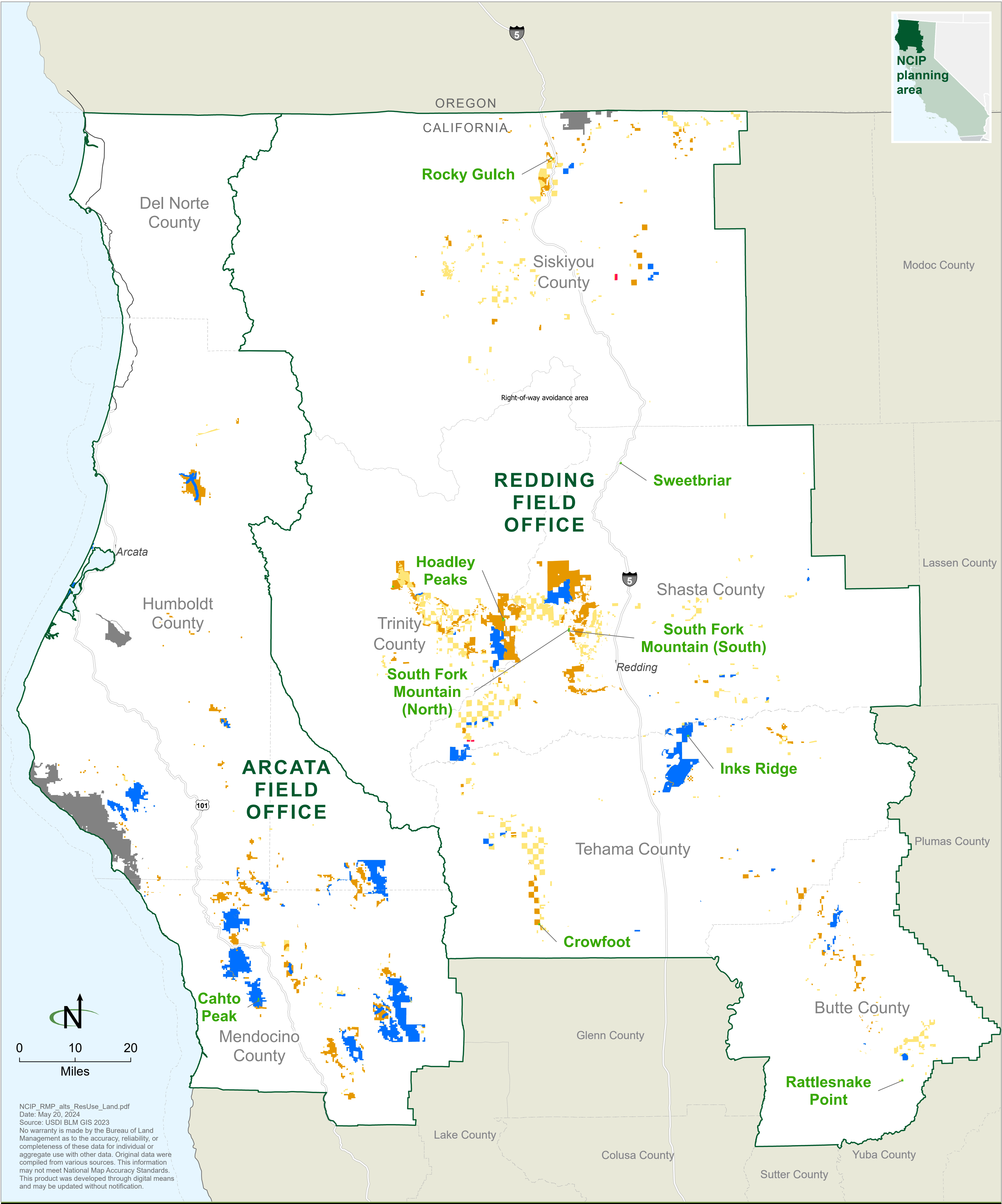




Map 2-16

Alternative B: Land Use Authorizations

- Right-of-way corridor
- Right-of-way exclusion area
- Right-of-way avoidance area
- Open to right-of-way authorization
- Designated communication site
- BLM-administered land not included in the NCIP decision area

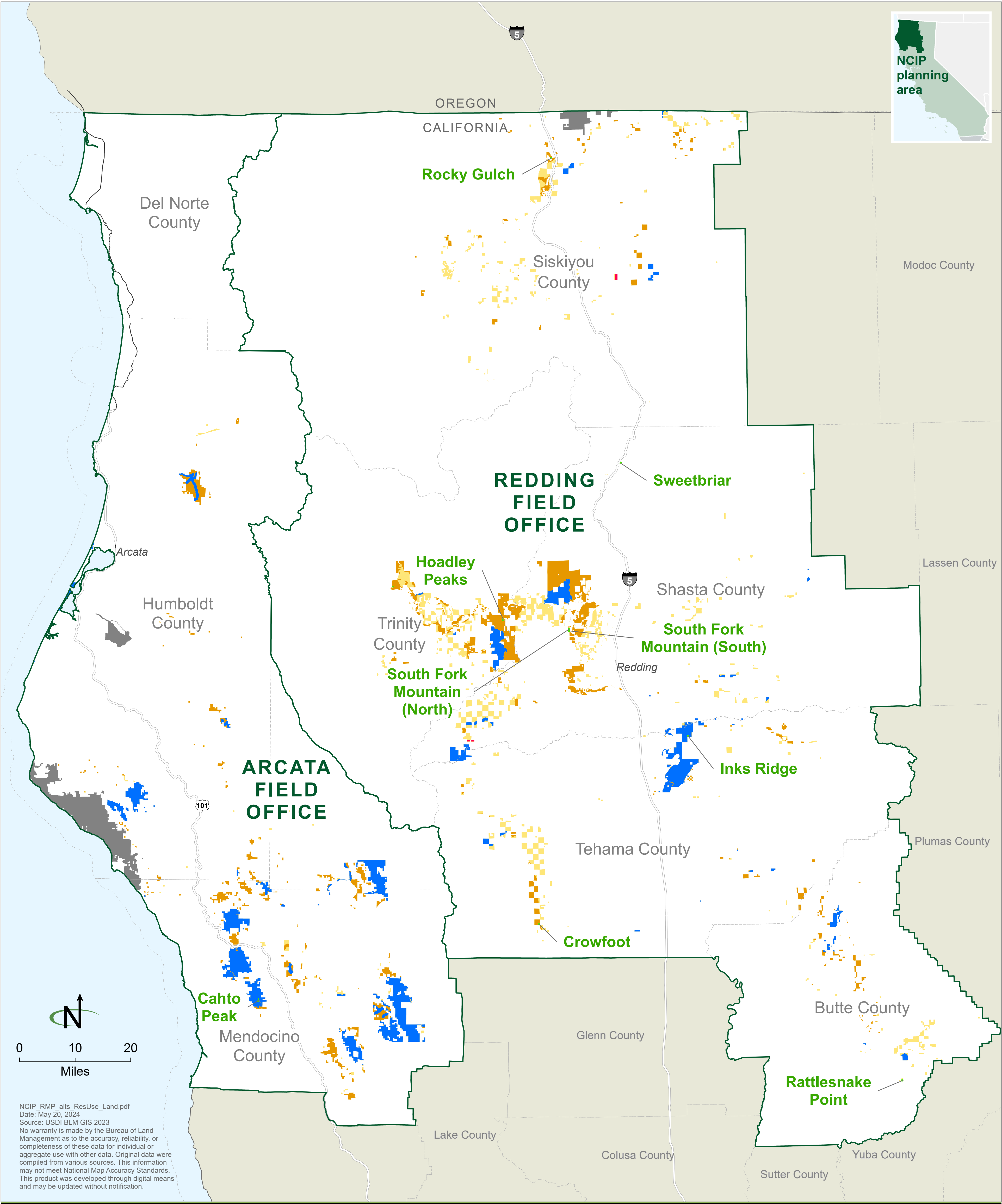




Map 2-17

Alternative C: Land Use Authorizations

- Right-of-way corridor
- Right-of-way exclusion area
- Right-of-way avoidance area
- Open to right-of-way authorization
- Designated communication site
- BLM-administered land not included in the NCIP decision area





Map 2-18

Alternative D: Land Use Authorizations

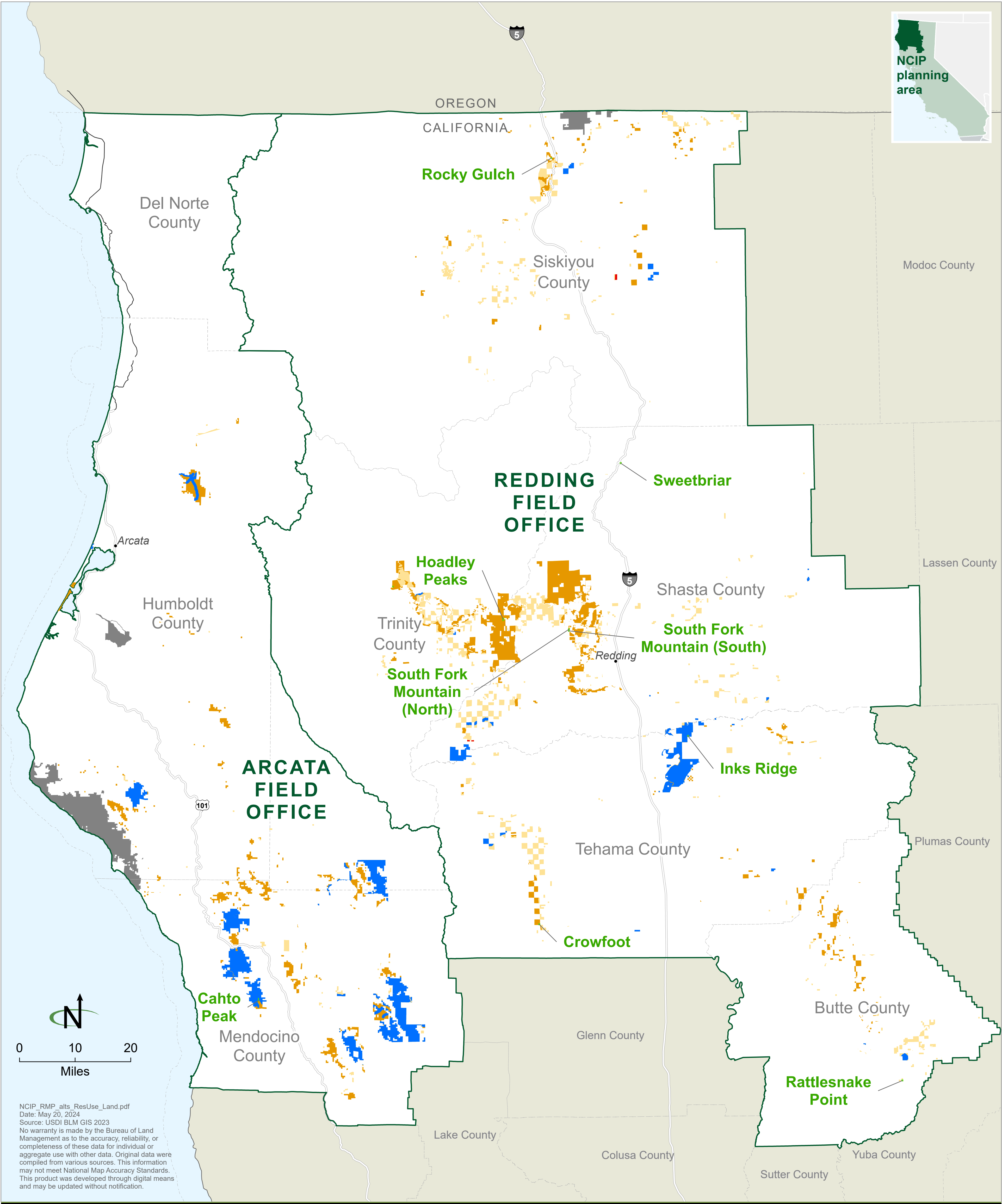
- Right-of-way corridor

Right-of-way exclusion area

Right-of-way avoidance area

Open to right-of-way authorization
- Designated communication site

BLM-administered land not included in the NCIP decision area





Map 2-19

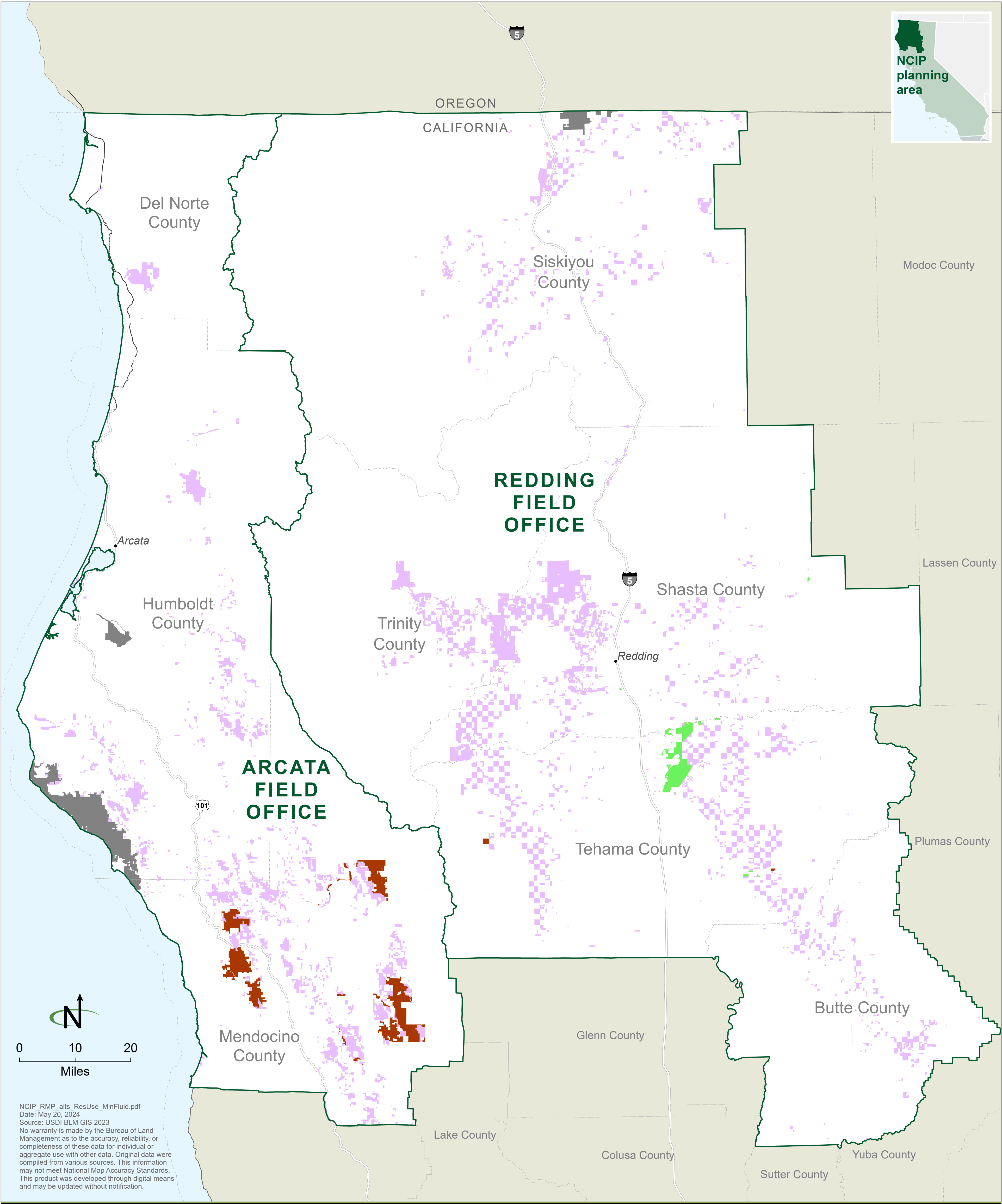
Alternative A: Fluid and Nonenergy Mineral Leasing

- Closed to mineral leasing

Open to mineral leasing, subject to no surface occupancy

Open to mineral leasing subject only to standard terms and conditions
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area









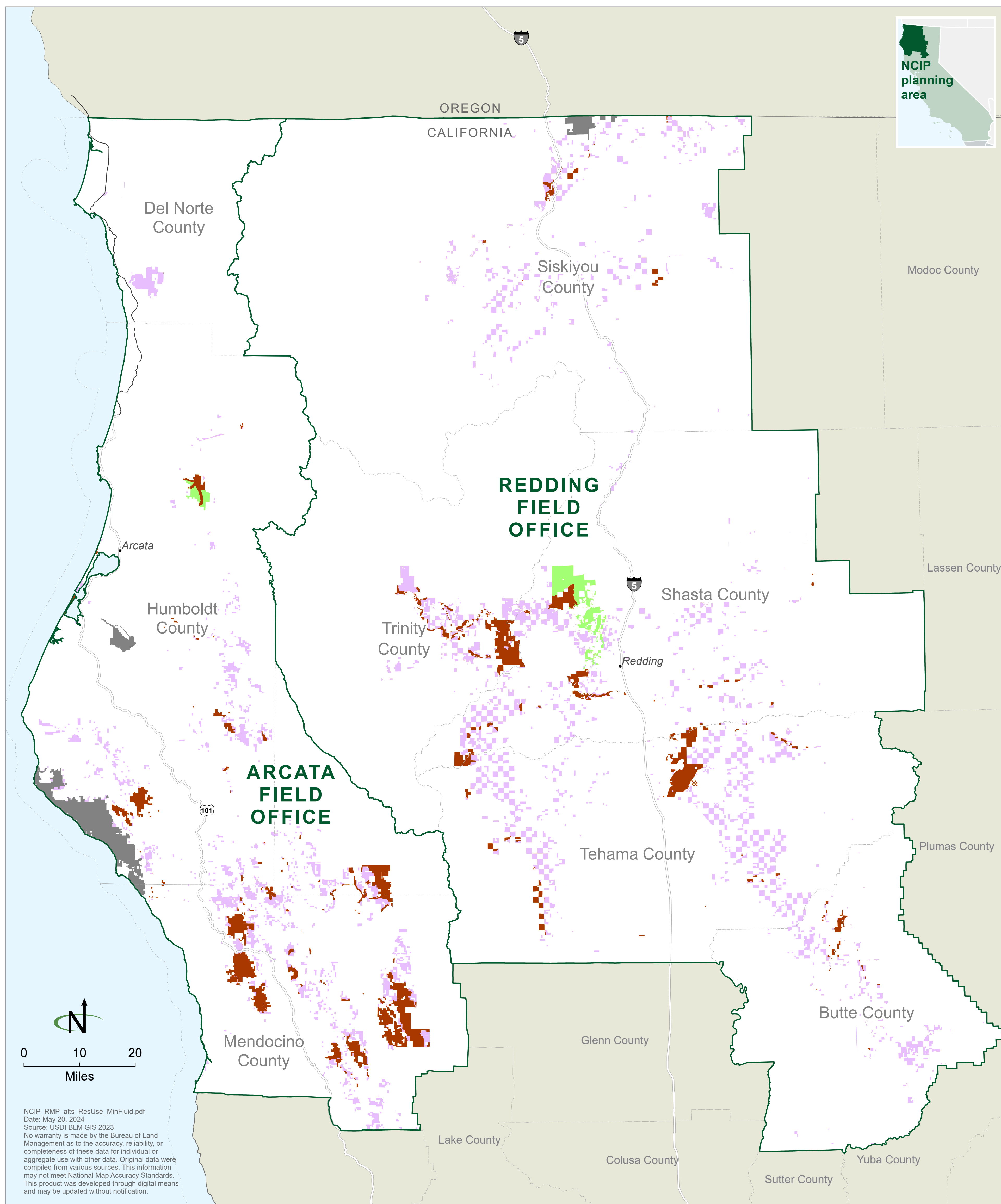
## Northwest California Integrated Management Plan (NCIP)

BLM Arcata and Redding Field Offices

## Map 2-20

## Alternative B: Fluid and Nonenergy Mineral Leasing

- |   |   |   |  |
|---|---|---|--|
|  | Closed to mineral leasing   |  | BLM-administered land not included in the NCIP decision area |
|  | Open to mineral leasing, subject to no surface occupancy              |   |  |
|  | Open to mineral leasing subject only to standard terms and conditions |   |  |
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)





Map 2-21

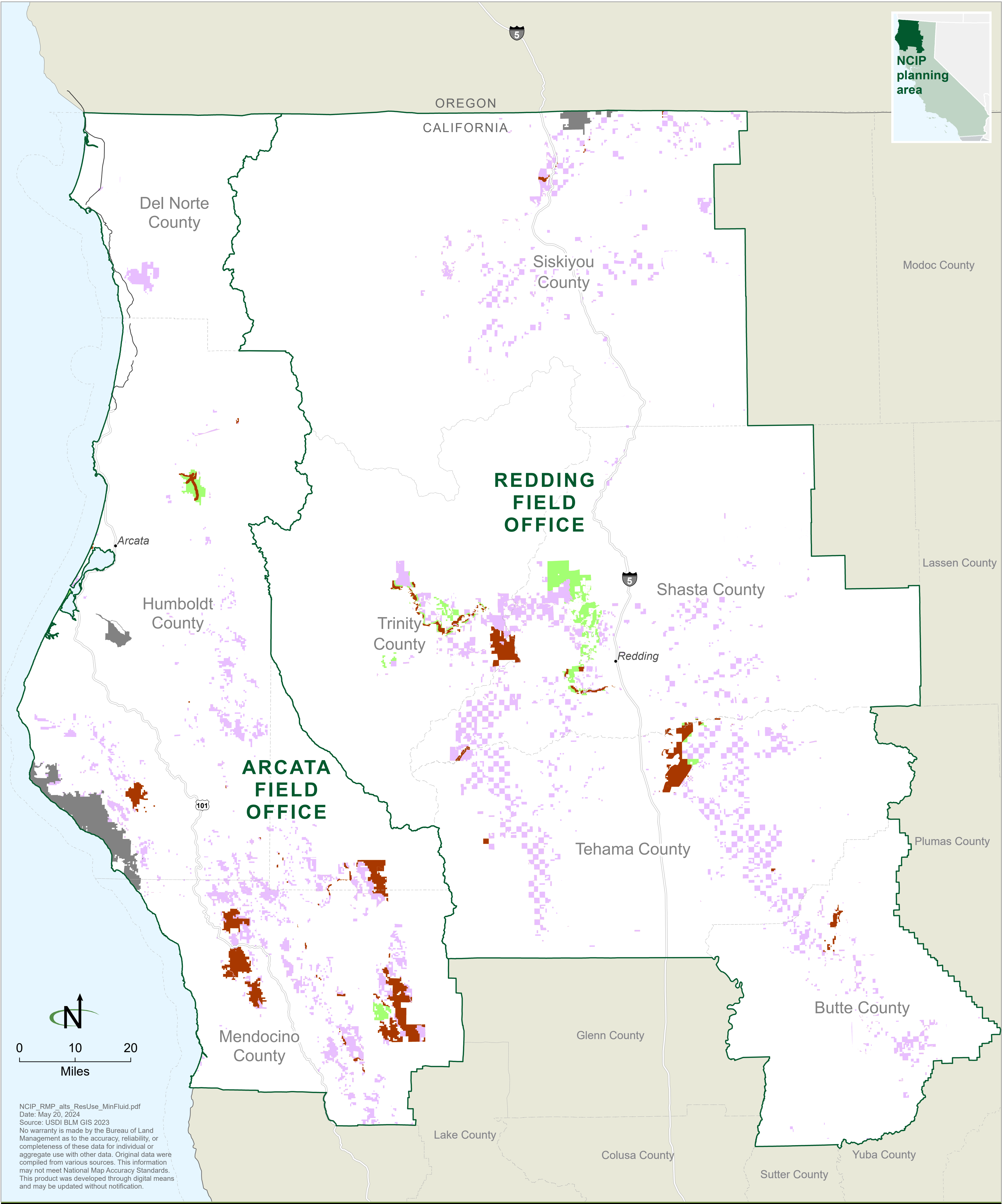
Alternative C: Fluid and Nonenergy Mineral Leasing

- Closed to mineral leasing

Open to mineral leasing, subject to no surface occupancy

Open to mineral leasing subject only to standard terms and conditions
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area





Map 2-22

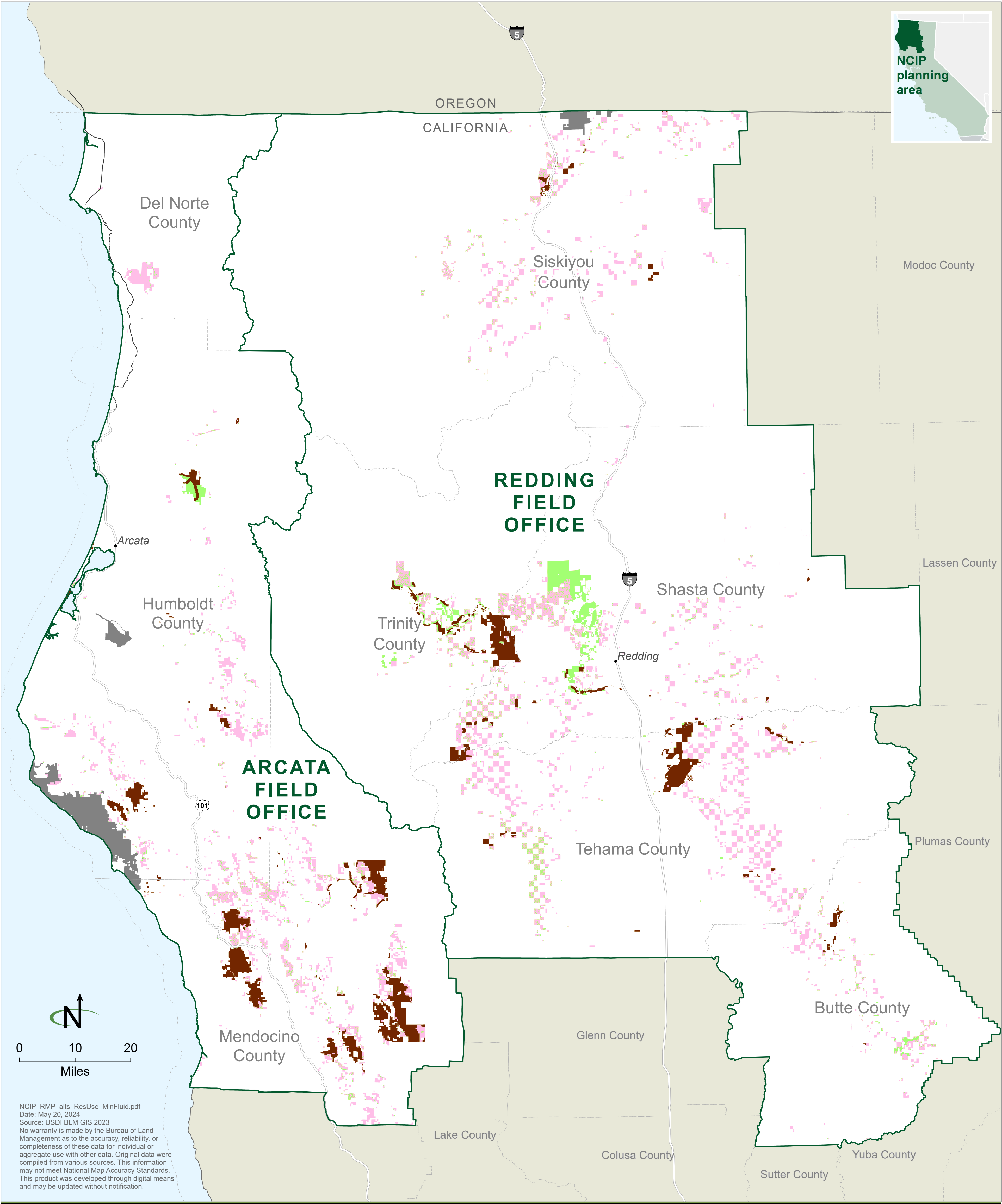
Alternative D: Fluid and Nonenergy Mineral Leasing

- Closed to mineral leasing

Open to mineral leasing, subject to no surface occupancy

Open to mineral leasing subject only to standard terms and conditions
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area





Map 2-23

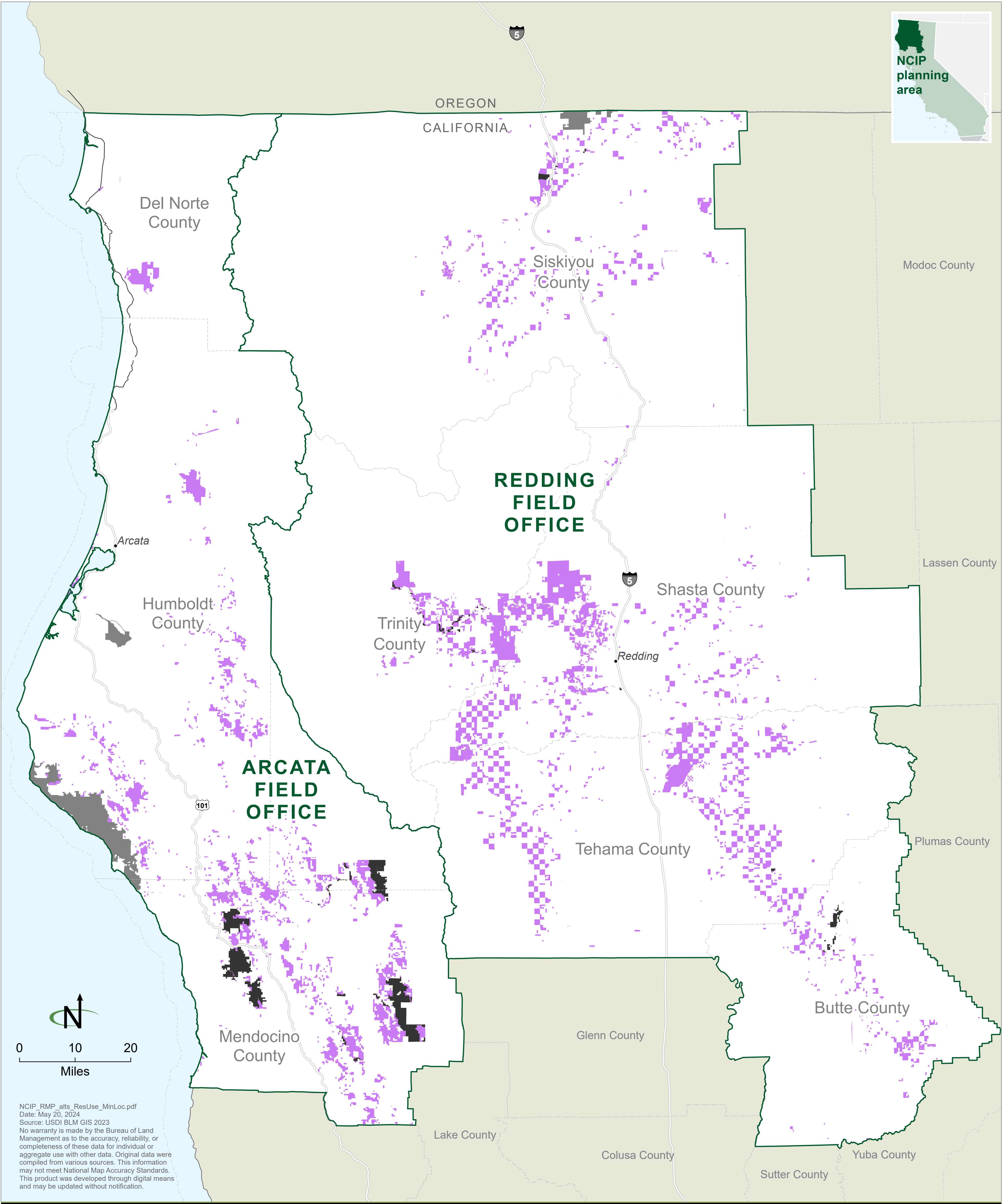
Alternative A: Locatable Minerals

- Withdrawn from locatable mineral entry

Open to locatable mineral entry

Recommended for withdrawal from locatable mineral entry
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area





Map 2-24

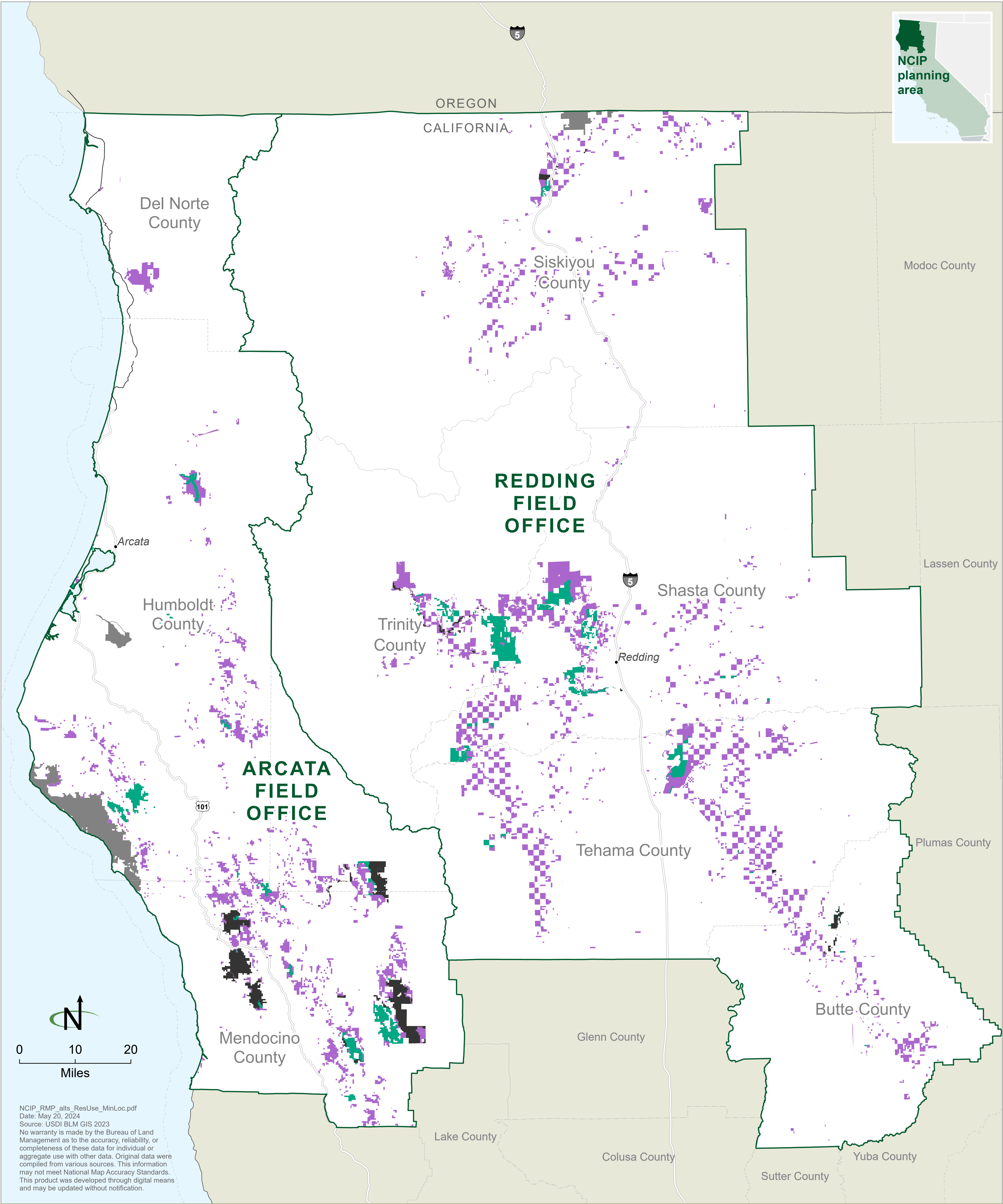
Alternative B: Locatable Minerals

- Withdrawn from locatable mineral entry

Open to locatable mineral entry

Recommended for withdrawal from locatable mineral entry
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area





Map 2-25

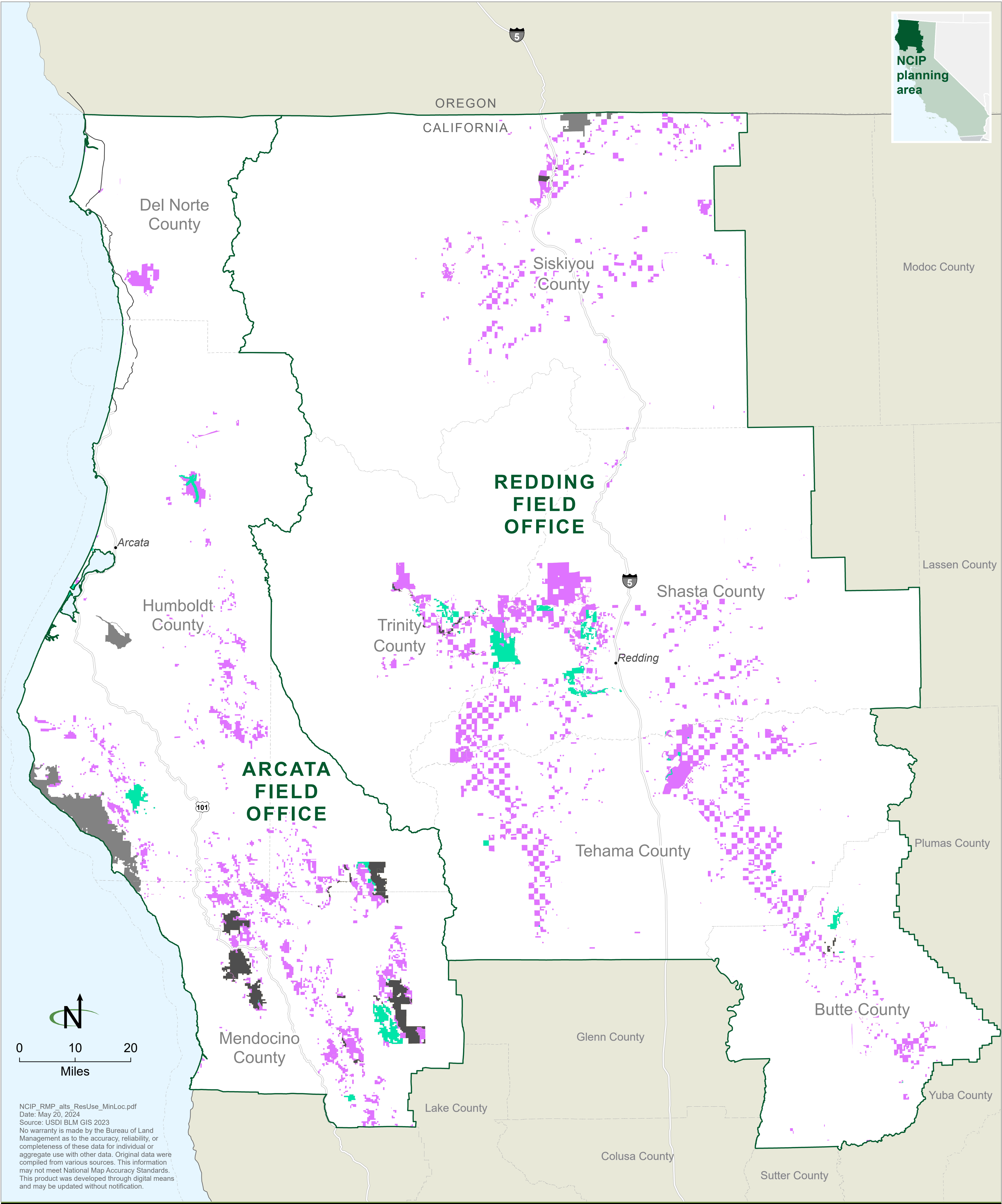
Alternative C: Locatable Minerals

- Withdrawn from locatable mineral entry

Open to locatable mineral entry

Recommended for withdrawal from locatable mineral entry
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area





Map 2-26

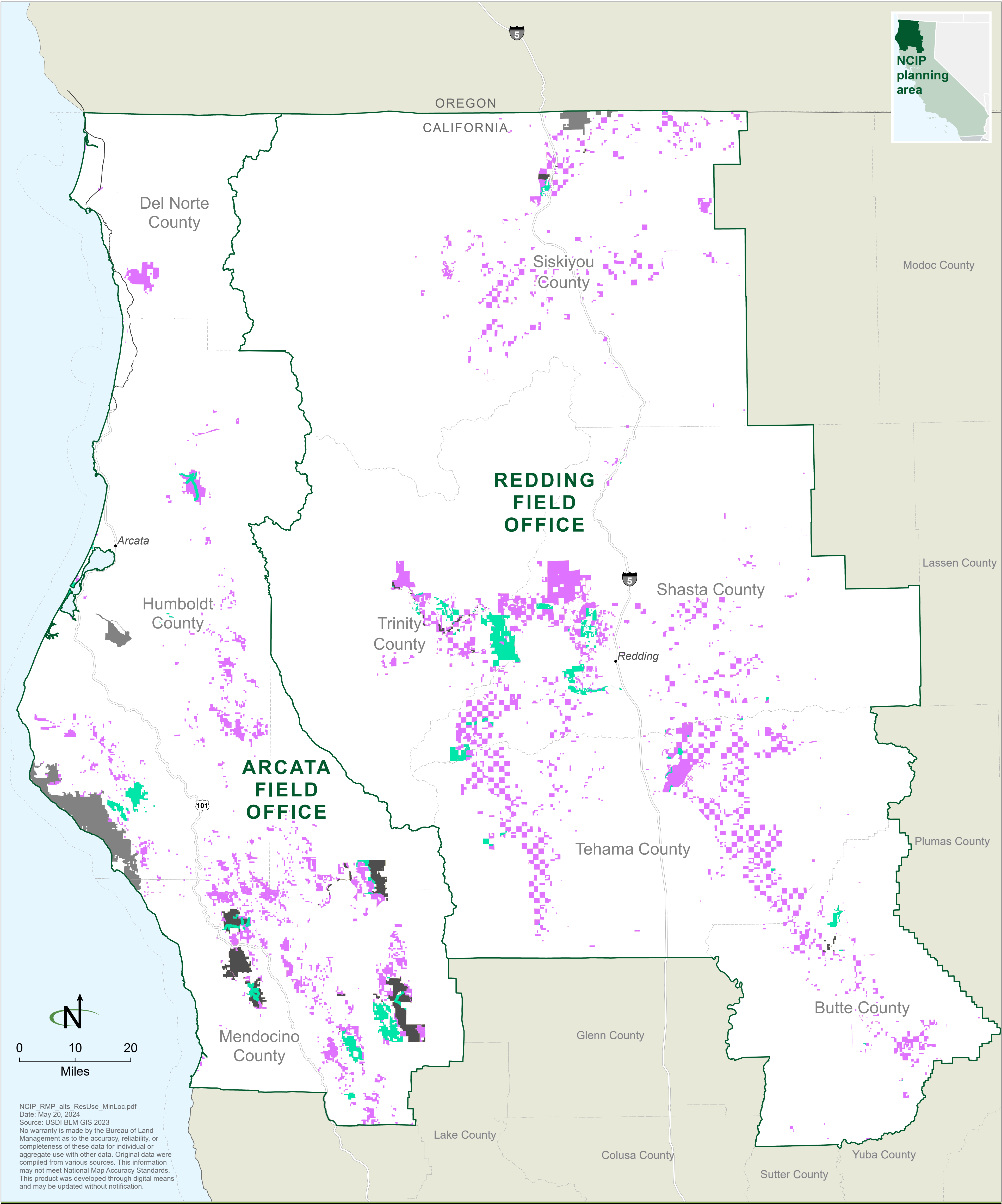
Alternative D: Locatable Minerals

- Withdrawn from locatable mineral entry

Open to locatable mineral entry

Recommended for withdrawal from locatable mineral entry
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area





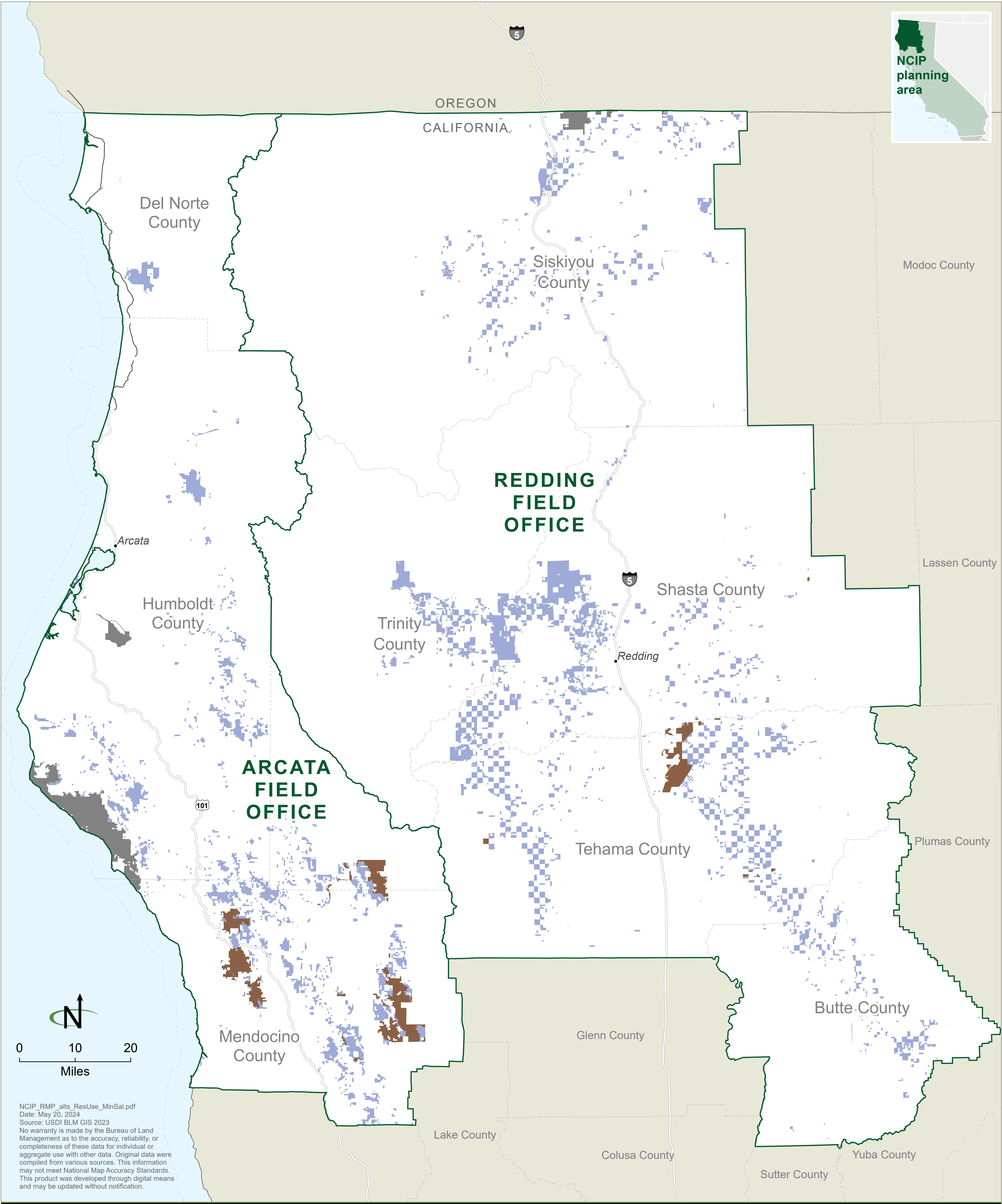
Map 2-27

Alternative A: Mineral Materials

- Closed to mineral material development

Open to mineral material development
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area





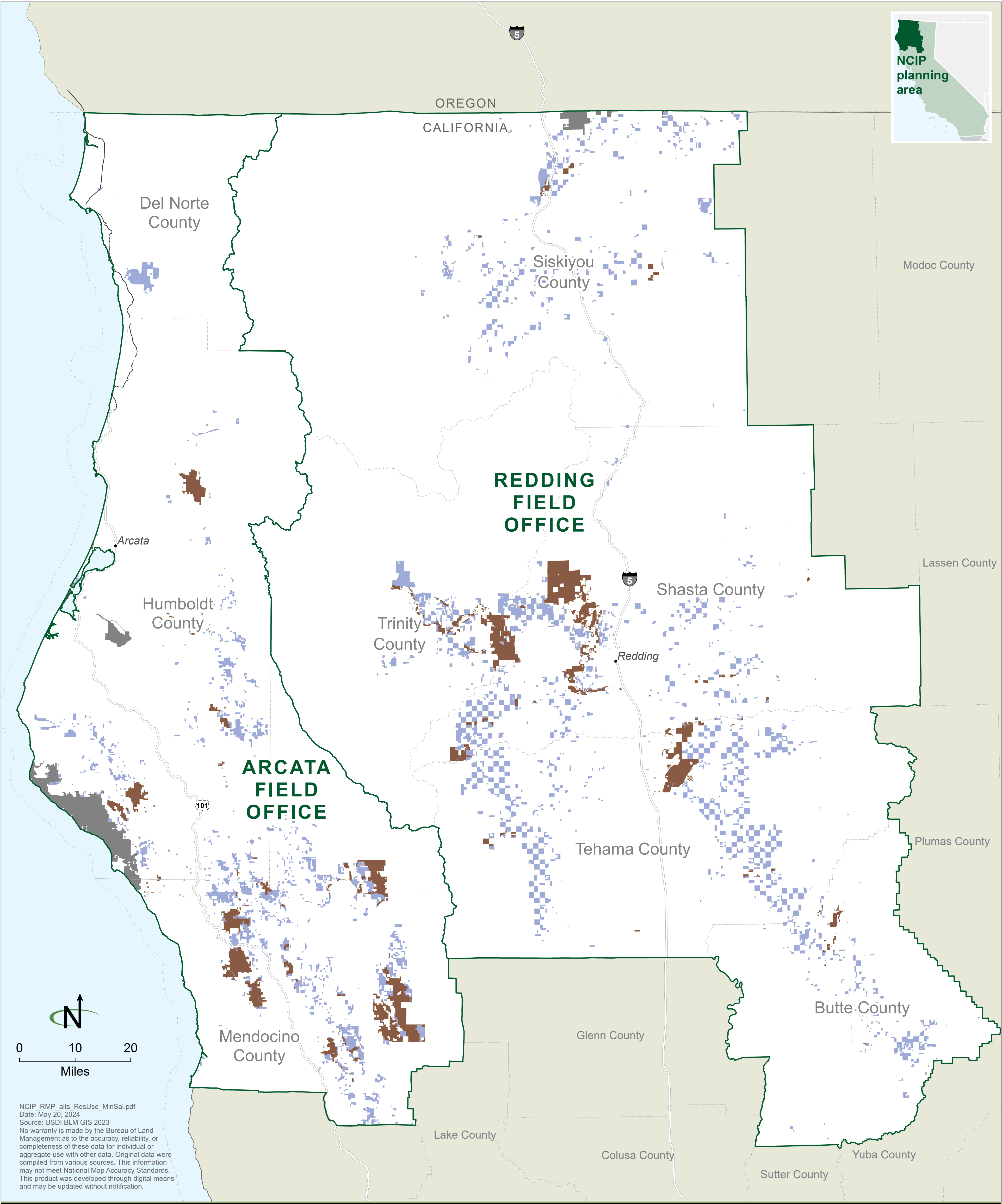
Map 2-28

Alternative B: Mineral Materials

- Closed to mineral material development

Open to mineral material development
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area





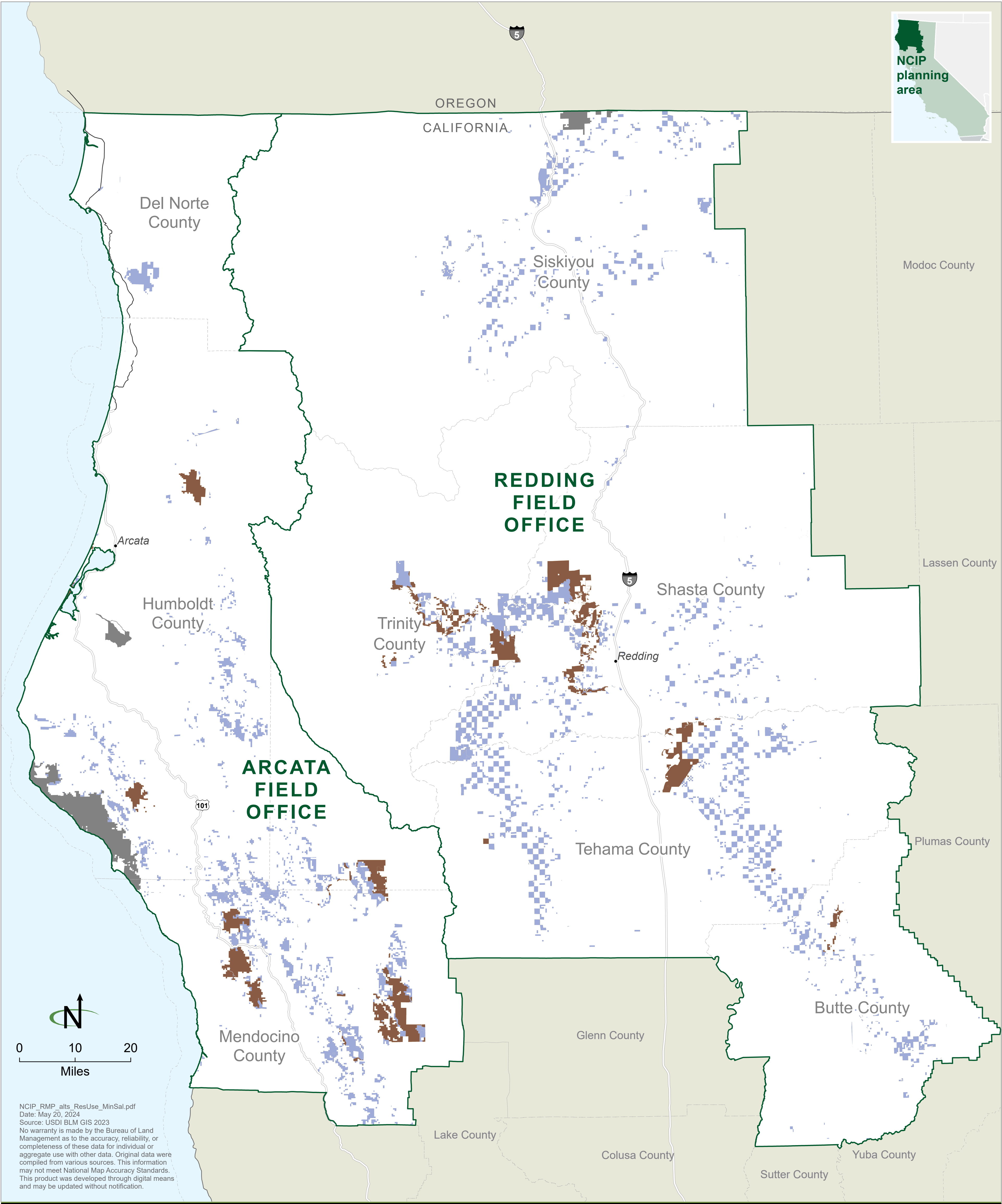
Map 2-29

Alternative C: Mineral Materials

- Closed to mineral material development

Open to mineral material development
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area





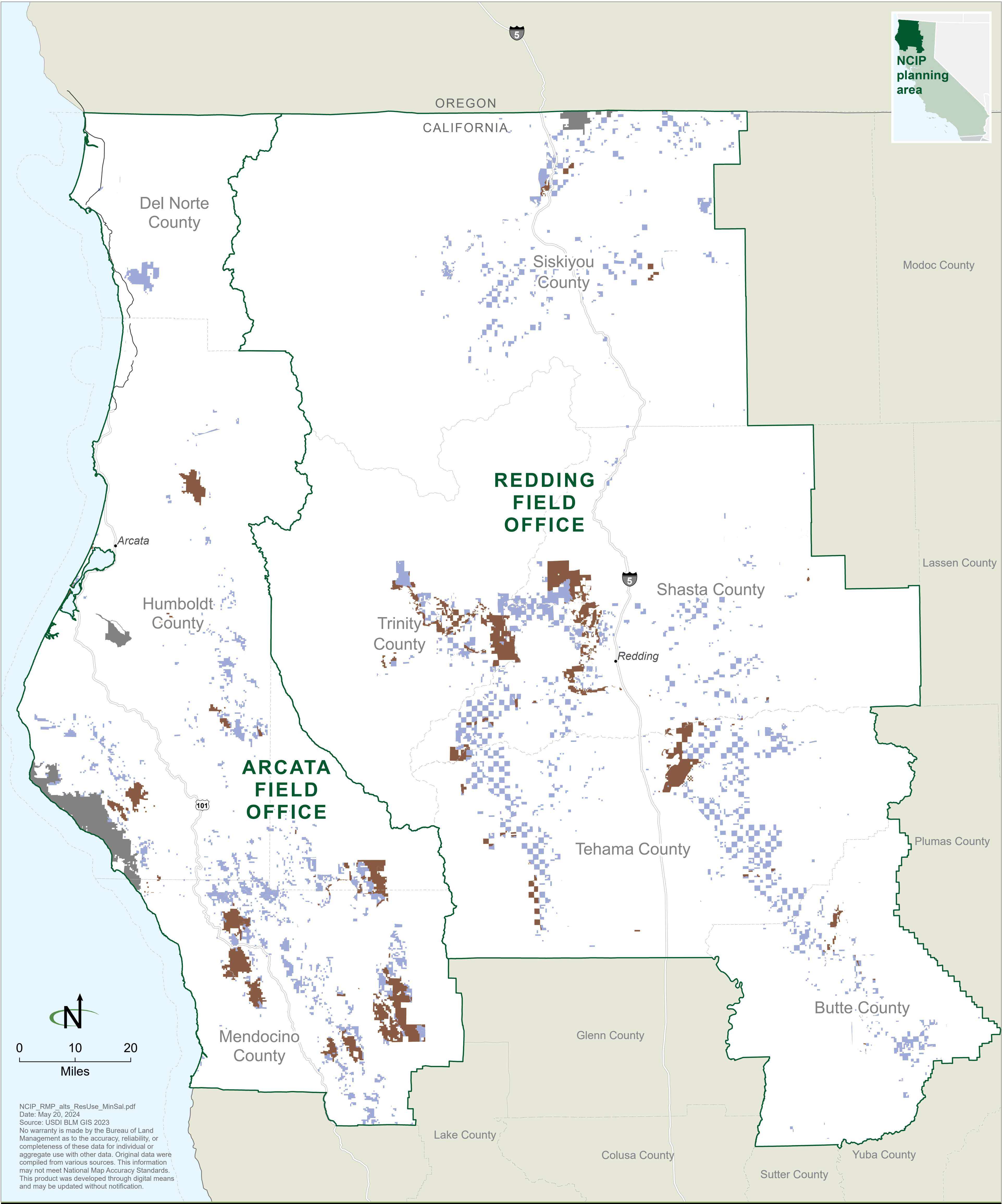
Map 2-30

Alternative D: Mineral Materials

- Closed to mineral material development

Open to mineral material development
- Allocations are shown on BLM-administered surface lands and subsurface mineral estate (i.e., the BLM subsurface decision area)

BLM-administered land not included in the NCIP decision area

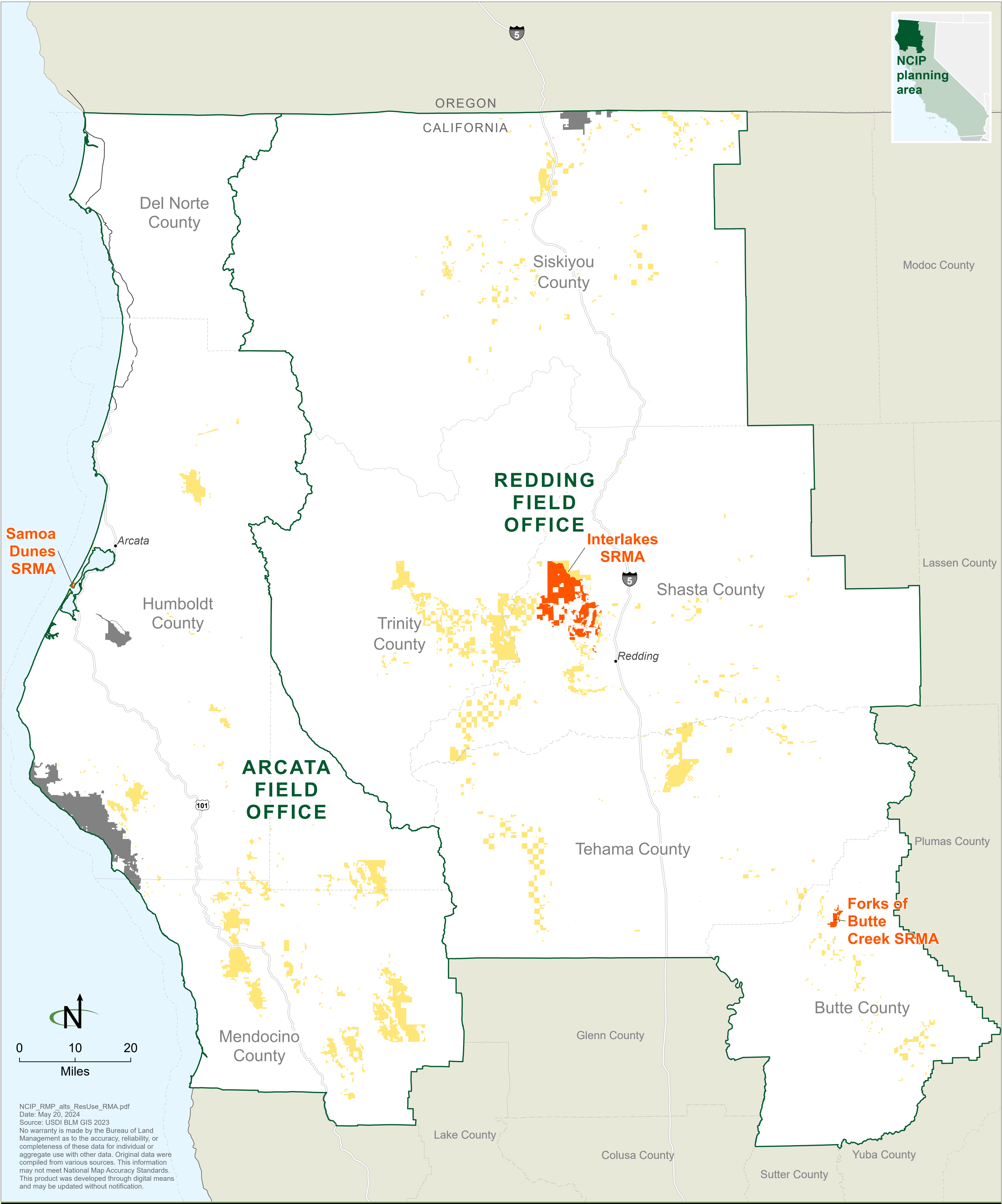




Map 2-31

Alternative A: Recreation Management Areas

- Special recreation management area (SRMA)
- Bureau of Land Management  
(i.e., the BLM surface decision area)
- BLM-administered land not included  
in the NCIP decision area

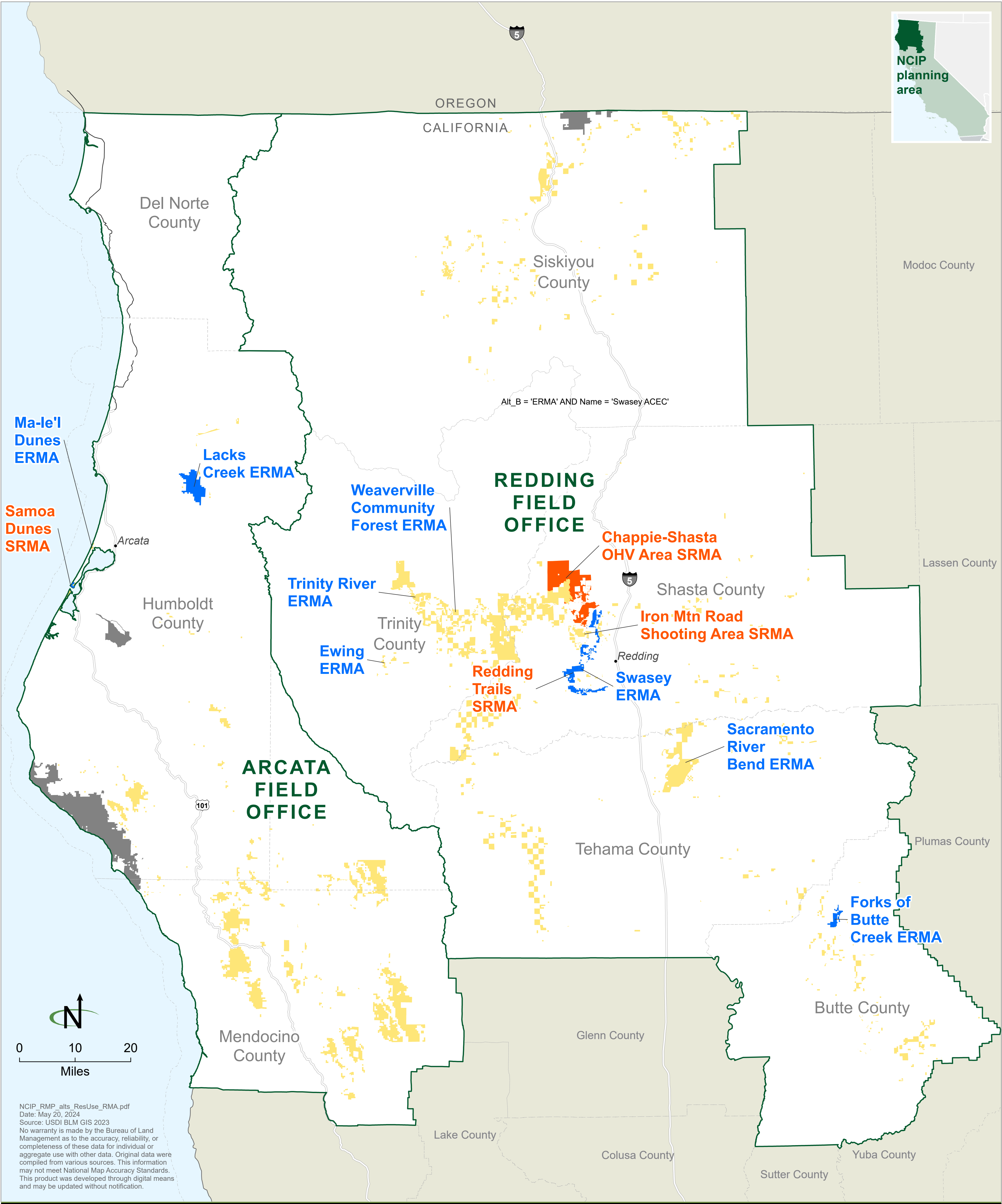




Map 2-32

Alternative B: Recreation Management Areas

- Extensive recreation management area (ERMA)
- Special recreation management area (SRMA)
- Bureau of Land Management (i.e., the BLM surface decision area)
- BLM-administered land not included in the NCIP decision area

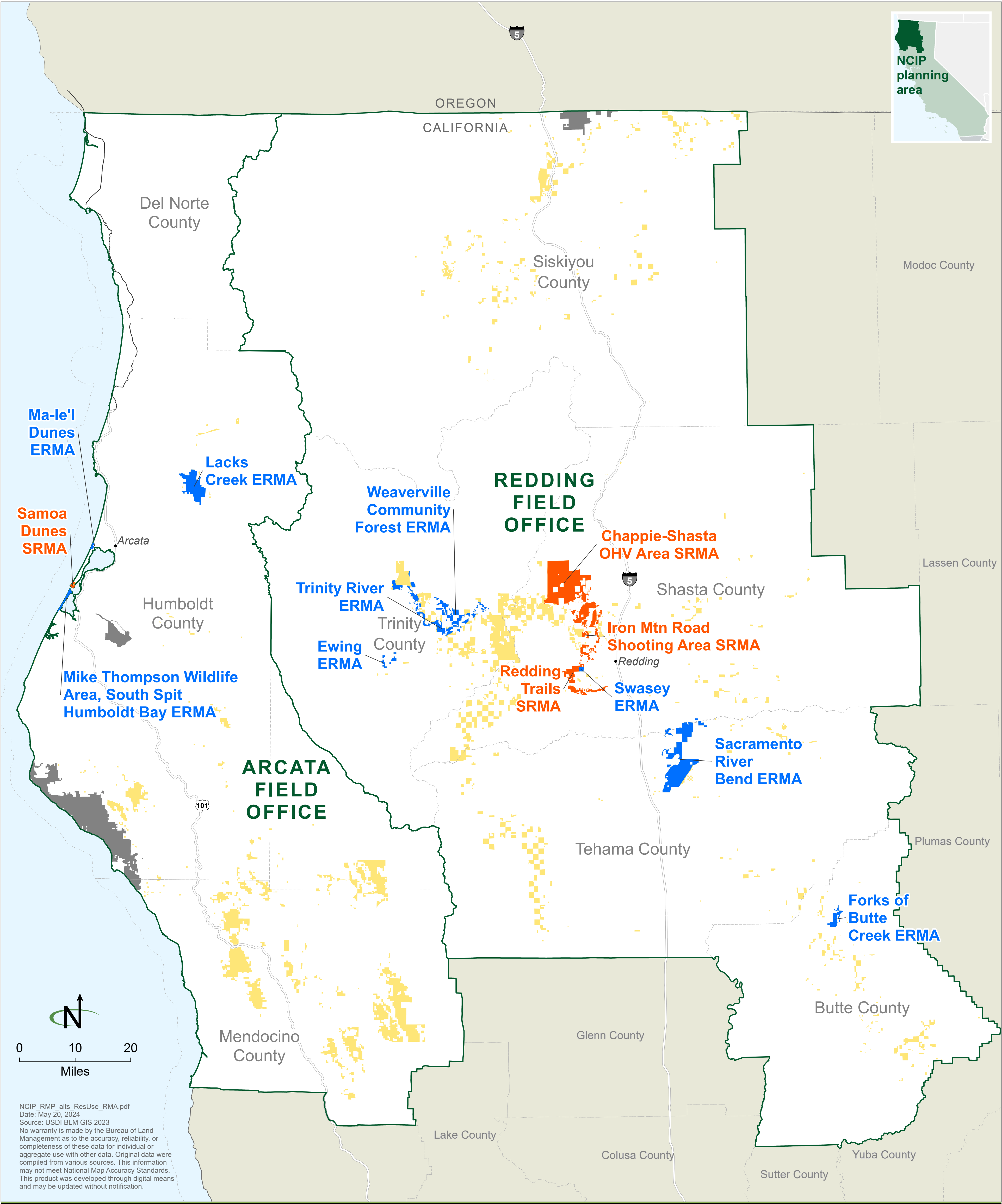




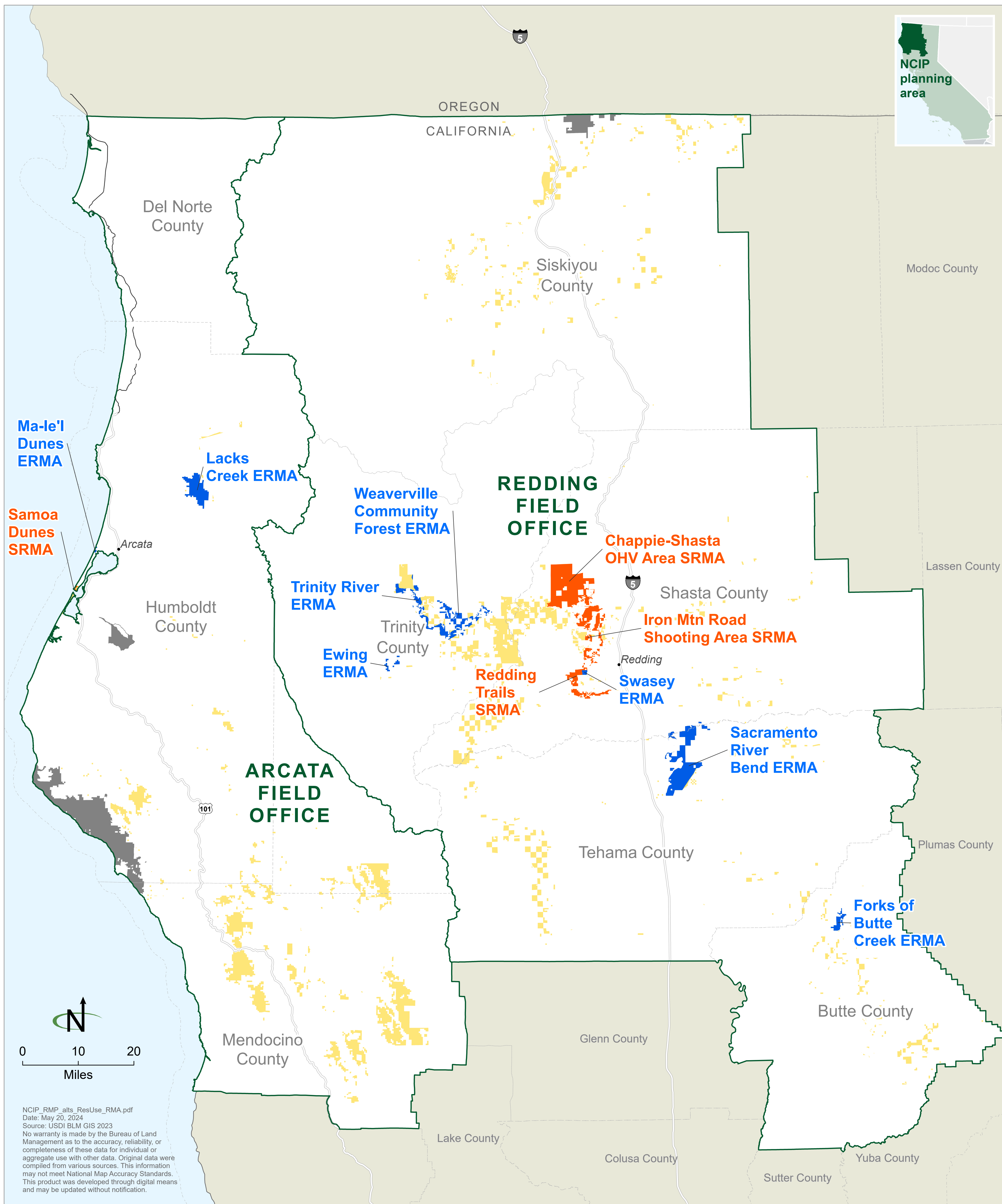
Map 2-33

Alternative C: Recreation Management Areas

- Extensive recreation management area (ERMA)
- Special recreation management area (SRMA)
- Bureau of Land Management (i.e., the BLM surface decision area)
- BLM-administered land not included in the NCIP decision area





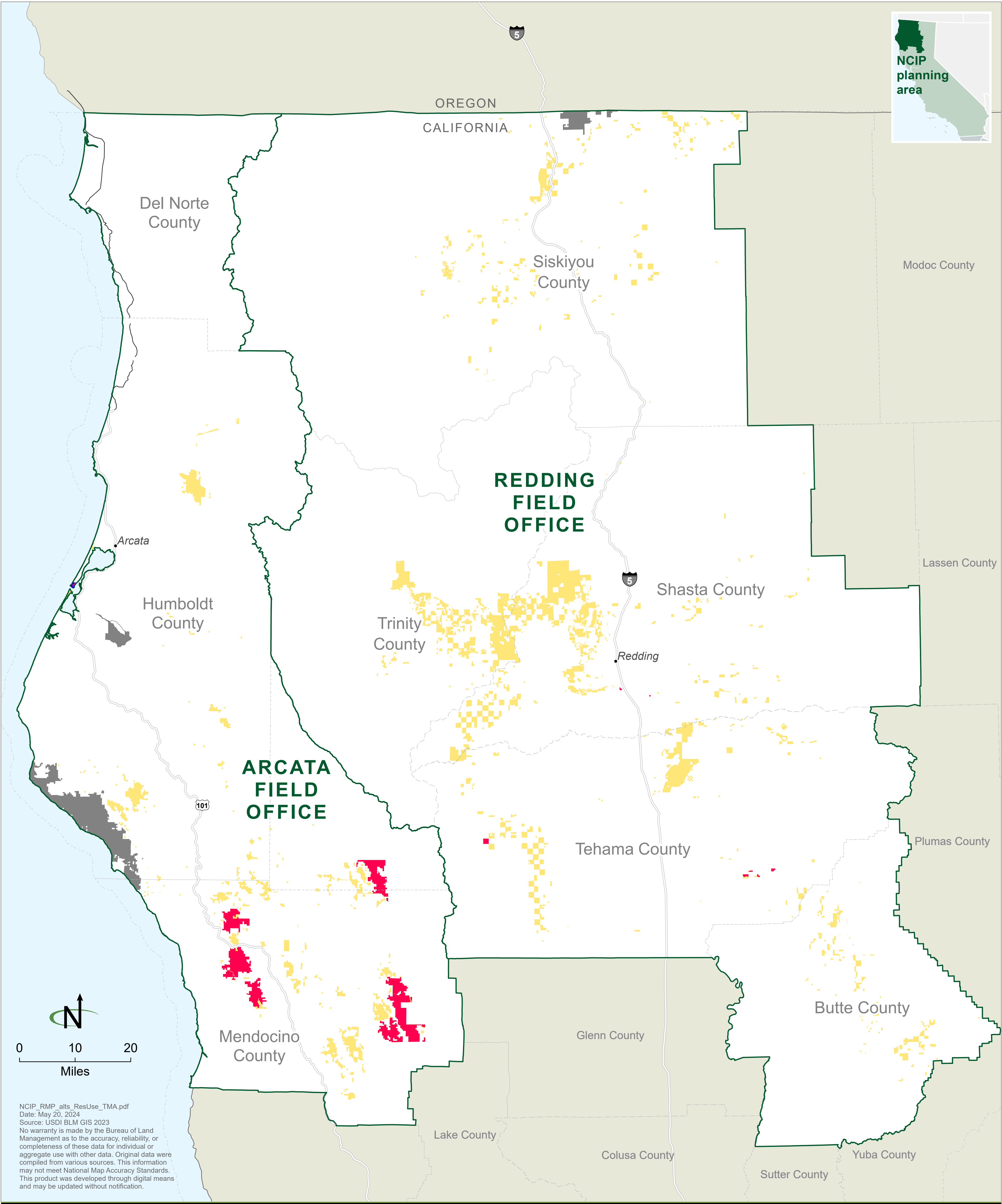




Map 2-35

Alternative A: Trail and Travel Management

- Closed to off-highway vehicle (OHV) travel
- OHV travel limited to existing and designated routes
- Open to OHV travel
- BLM-administered land not included in the NCIP decision area

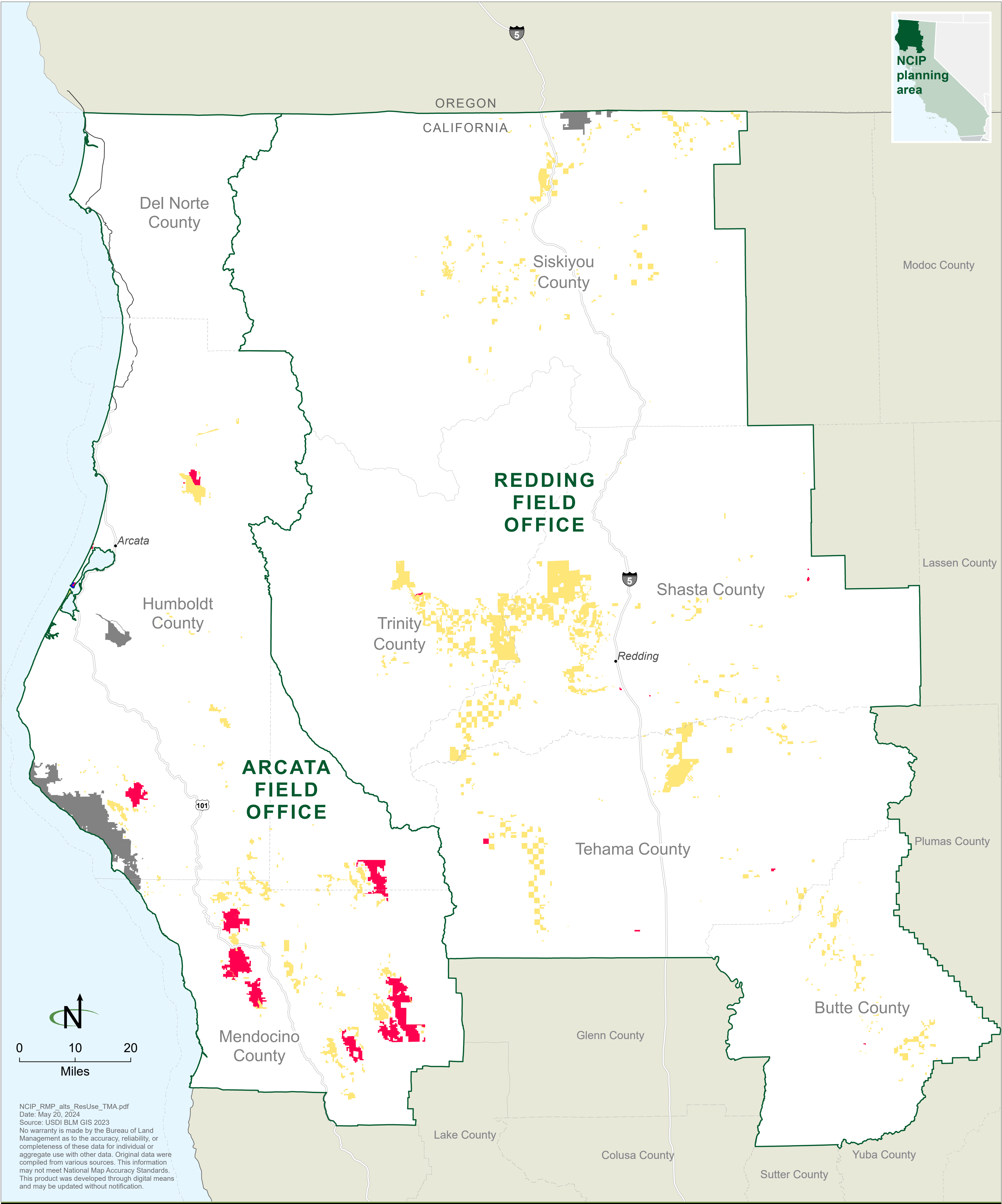




Map 2-36

Alternative B: Trail and Travel Management

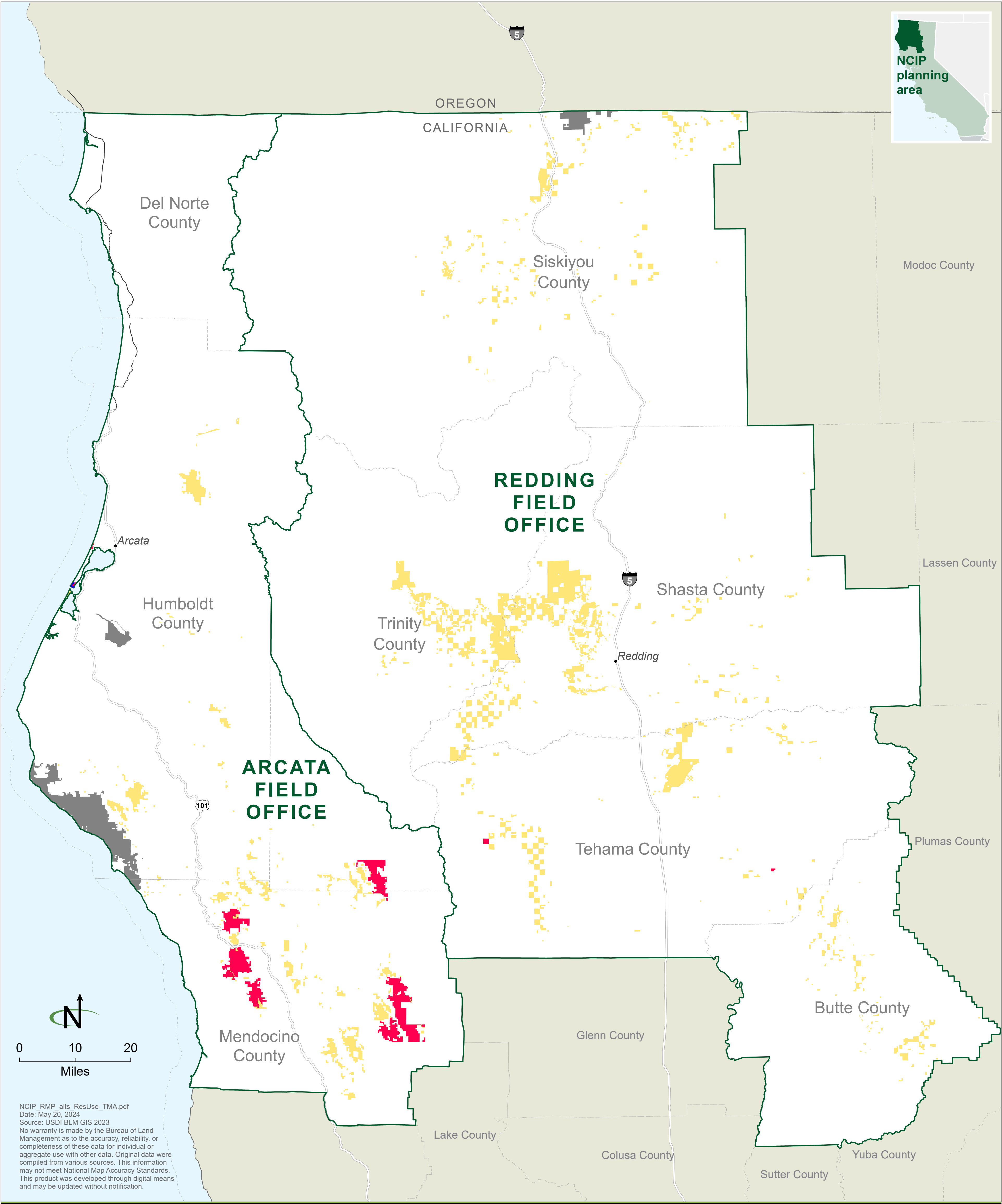
- Closed to off-highway vehicle (OHV) travel
- OHV travel limited to existing and designated routes
- Open to OHV travel
- BLM-administered land not included in the NCIP decision area



Map 2-37

Alternative C: Trail and Travel Management

- Closed to off-highway vehicle (OHV) travel
- OHV travel limited to existing and designated routes
- Open to OHV travel
- BLM-administered land not included in the NCIP decision area

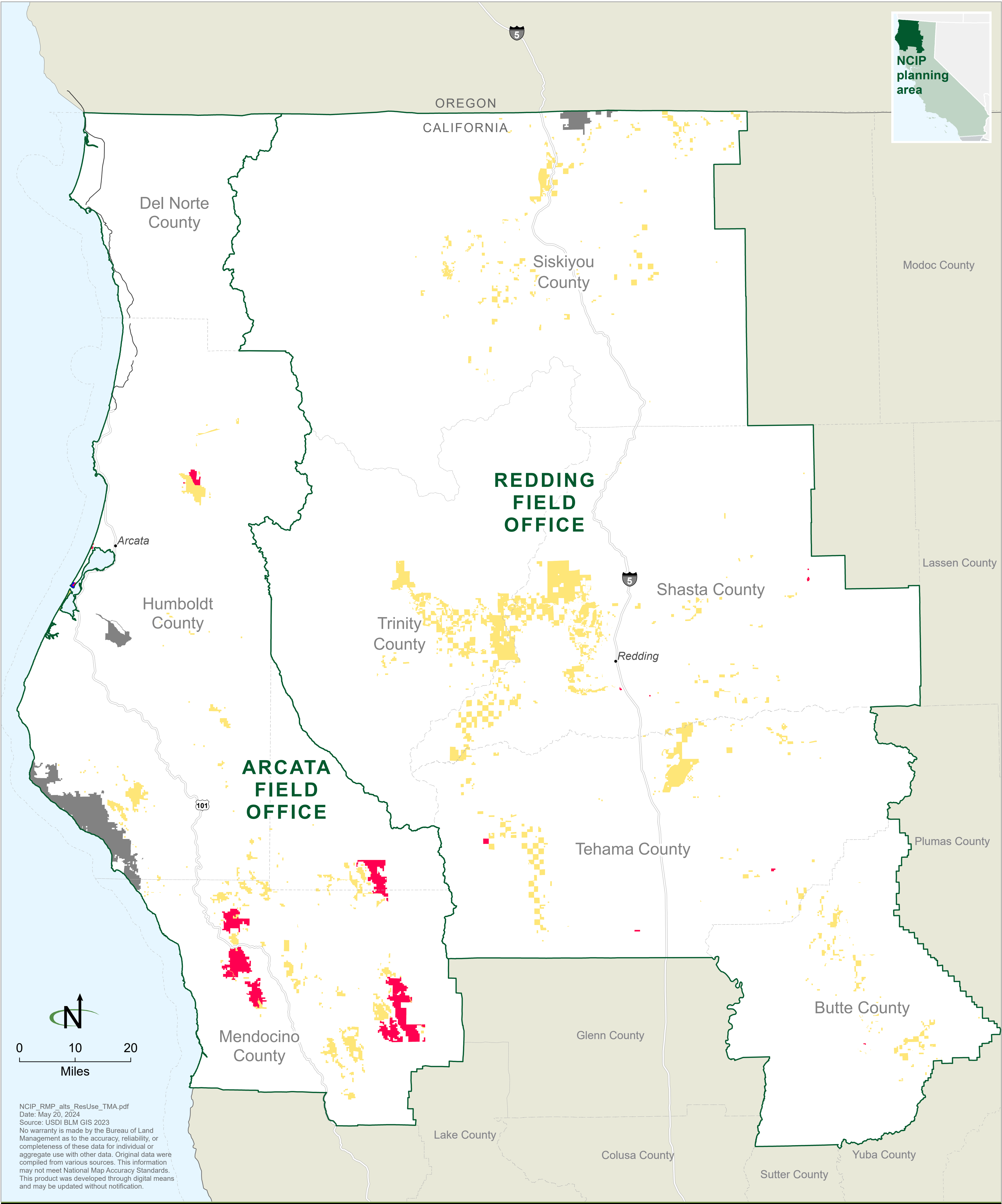




Map 2-38

Alternative D: Trail and Travel Management

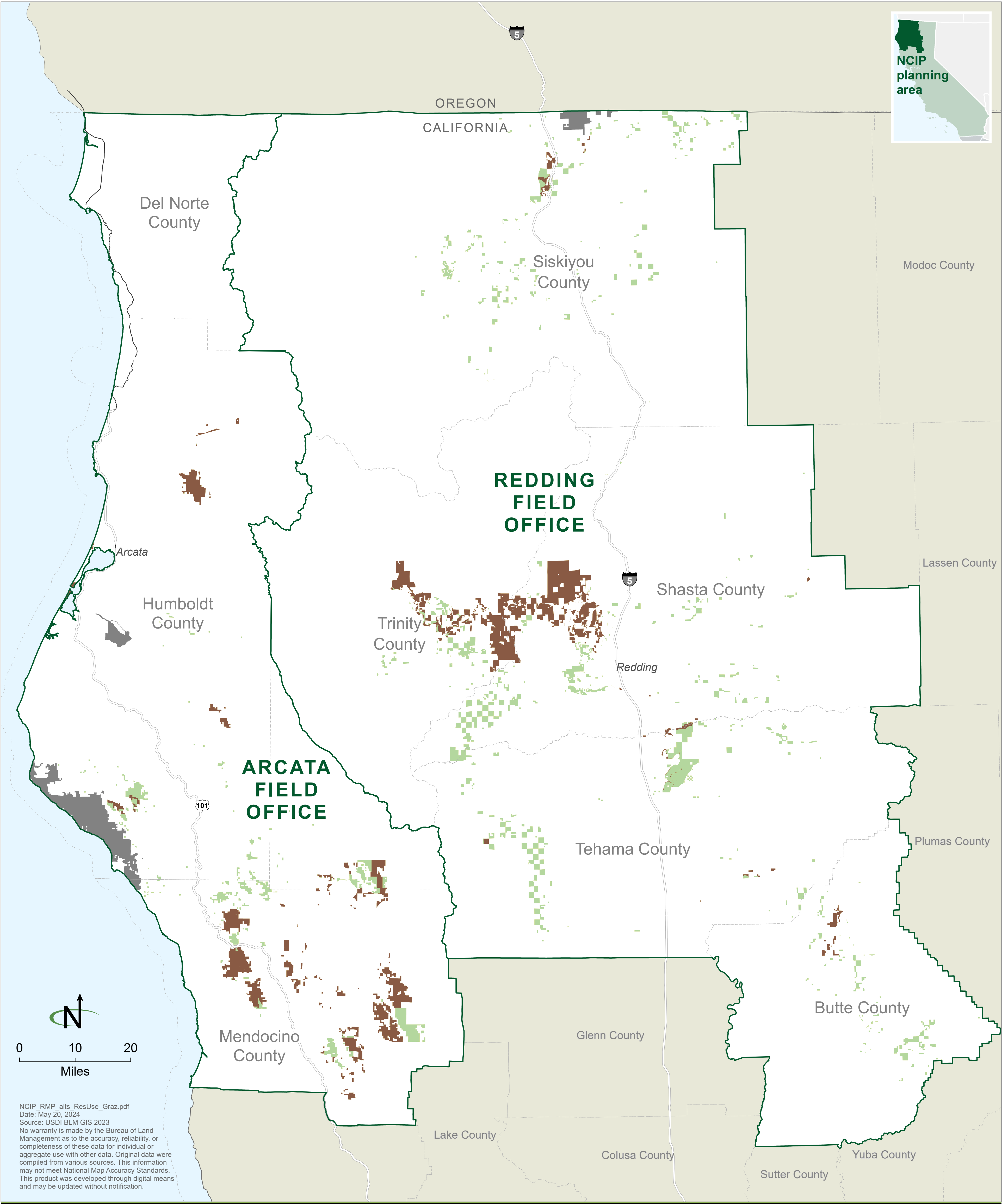
- Closed to off-highway vehicle (OHV) travel
- OHV travel limited to existing and designated routes
- Open to OHV travel
- BLM-administered land not included in the NCIP decision area



Map 2-39

Alternative A: Livestock Grazing

- Unavailable for livestock grazing
- Available for livestock grazing
- BLM-administered land not included in the NCIP decision area

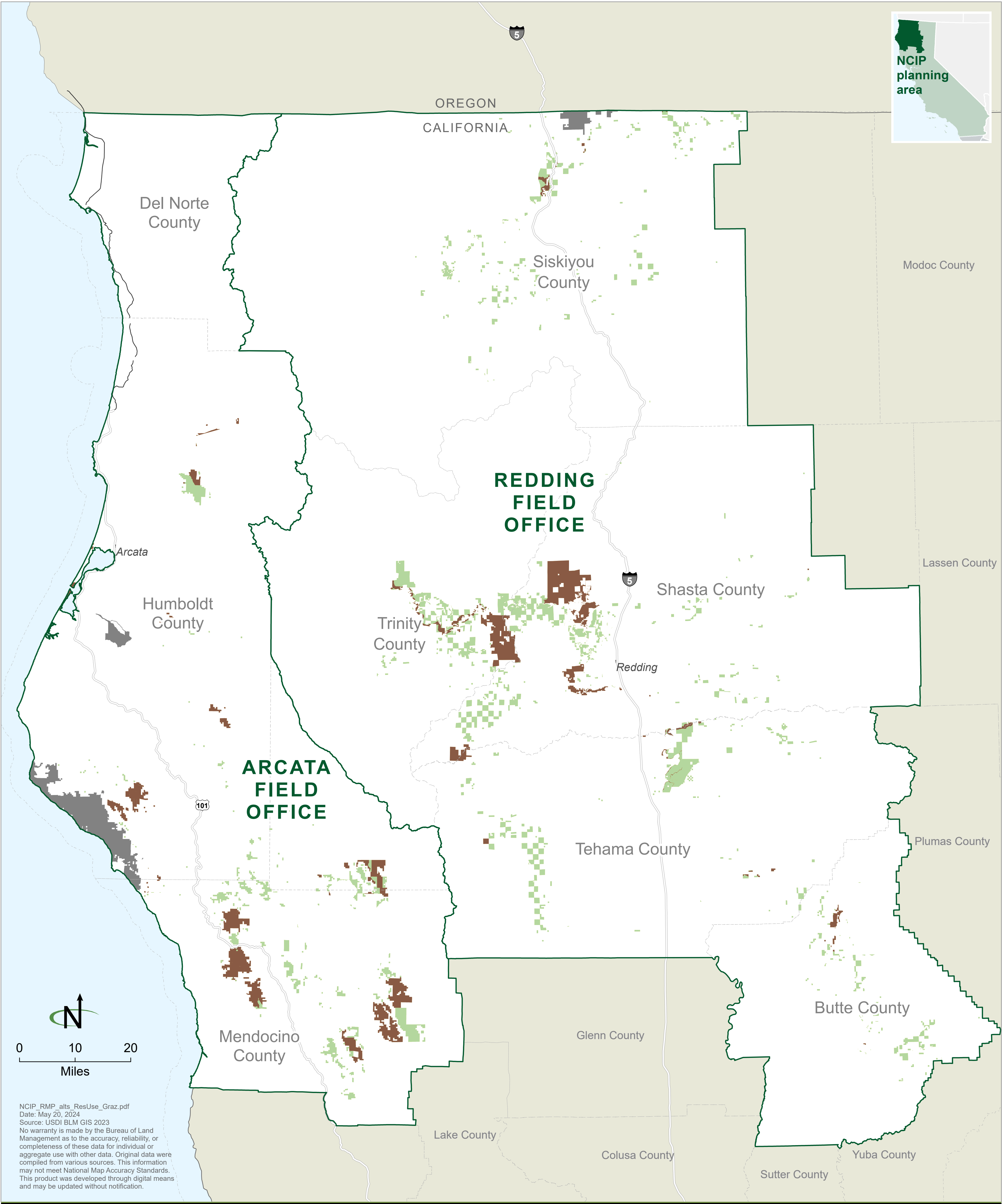




Map 2-40

Alternative B: Livestock Grazing

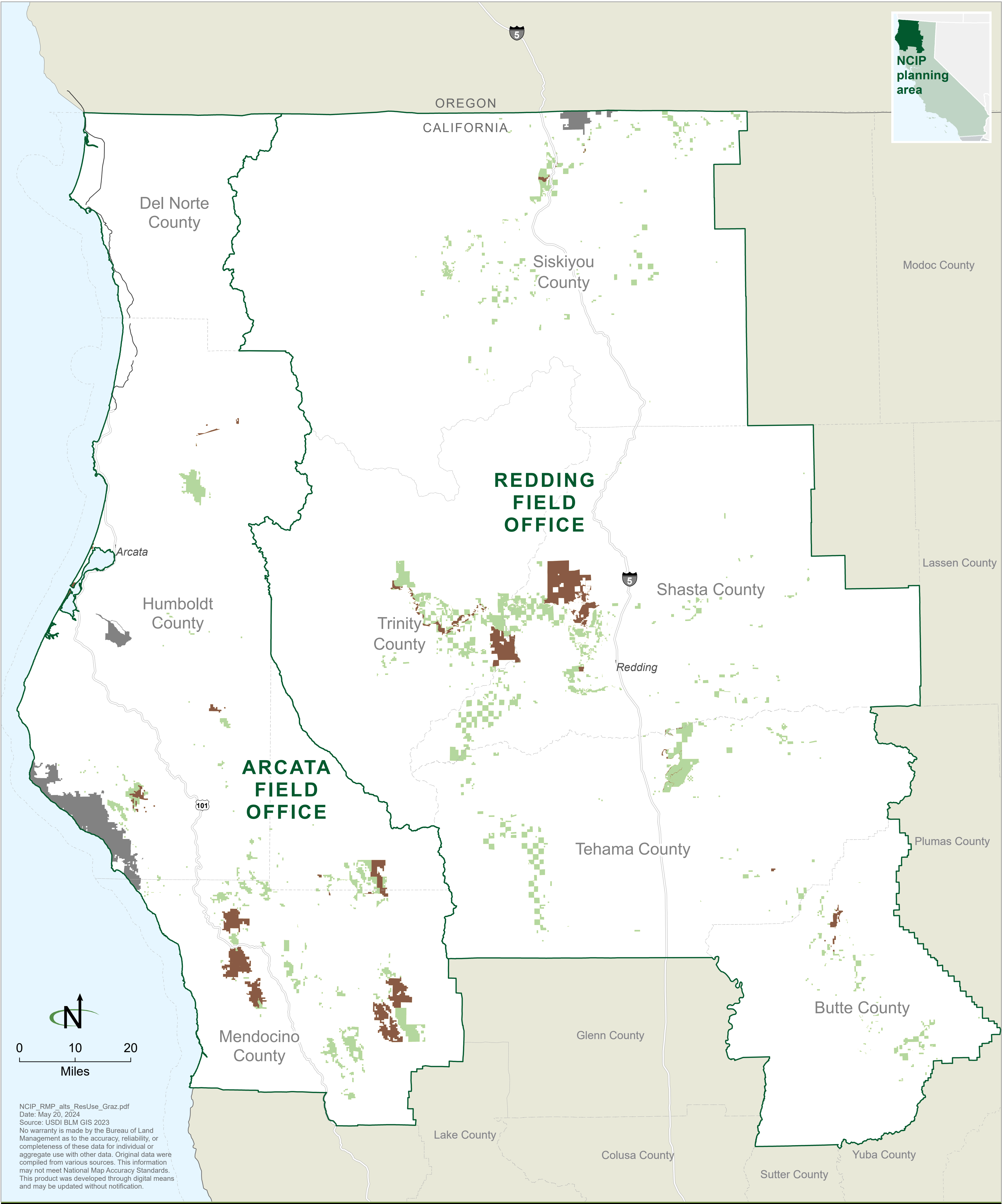
- Unavailable for livestock grazing
- Available for livestock grazing
- BLM-administered land not included in the NCIP decision area



Map 2-41

Alternative C: Livestock Grazing

- Unavailable for livestock grazing
- Available for livestock grazing
- BLM-administered land not included in the NCIP decision area

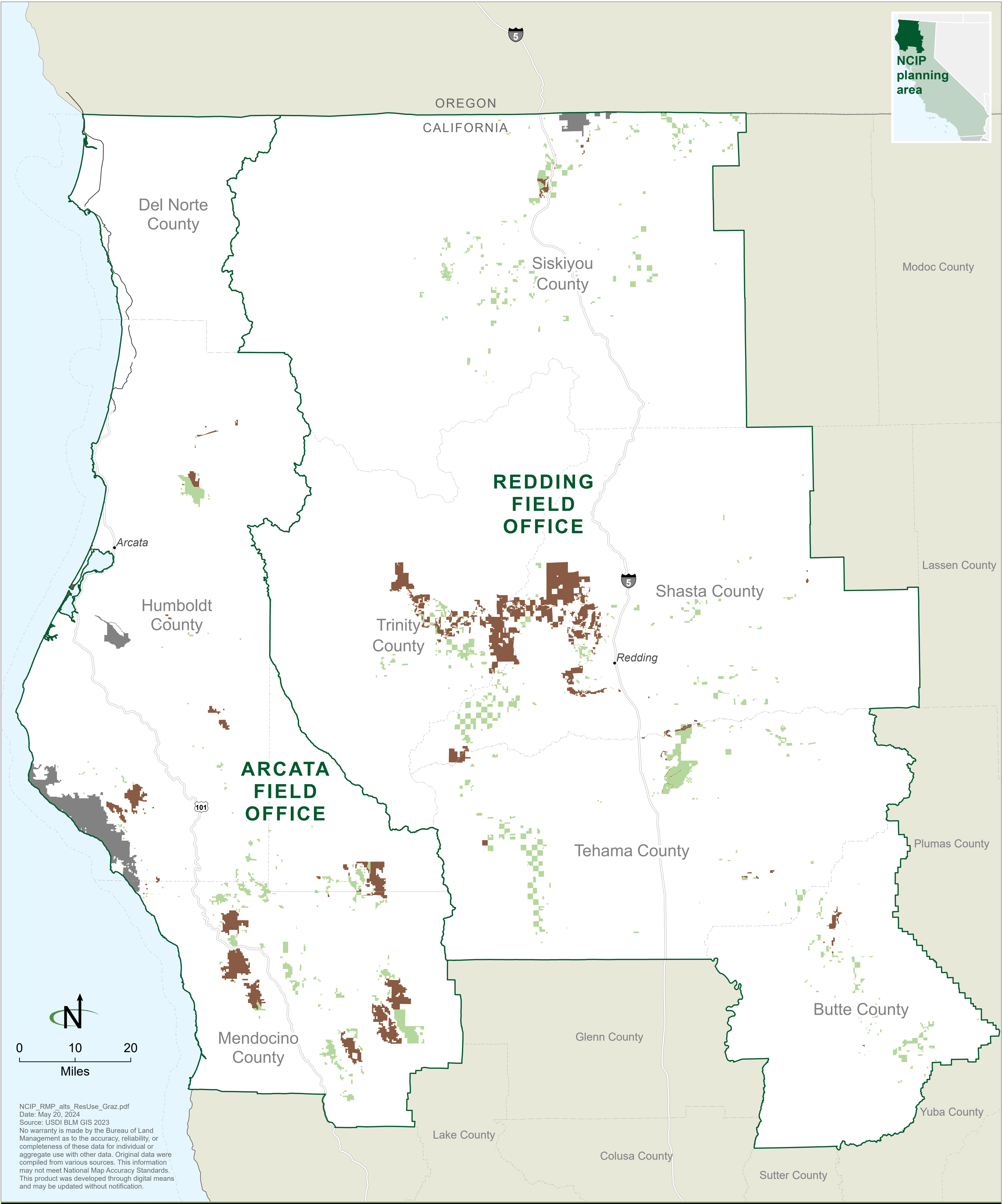




Map 2-42

Alternative D: Livestock Grazing

- Unavailable for livestock grazing
- Available for livestock grazing
- BLM-administered land not included in the NCIP decision area





## Northwest California Integrated Management Plan (NCIP)

BLM Arcata and Redding Field Offices

## Map 2-43

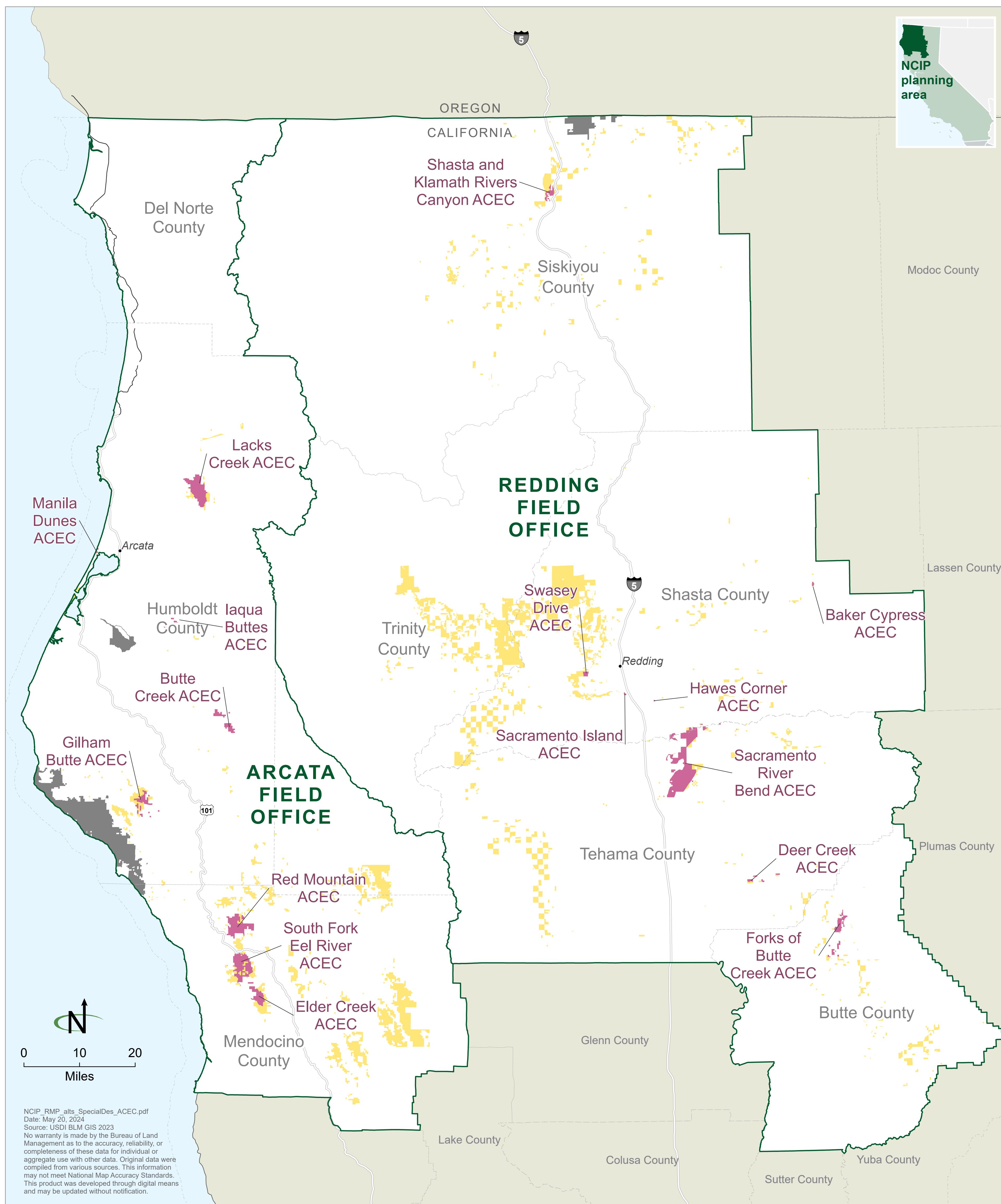
## Alternative A: Areas of Critical Environmental Concern

■ Area of critical environmental concern (ACEC)

The Report on the Application of the Relevance and Importance Criteria for ACECs displays maps of each ACEC.

 Bureau of Land Management  
(i.e., the BLM surface decision area)

■ BLM-administered land not included in the NCIP decision area





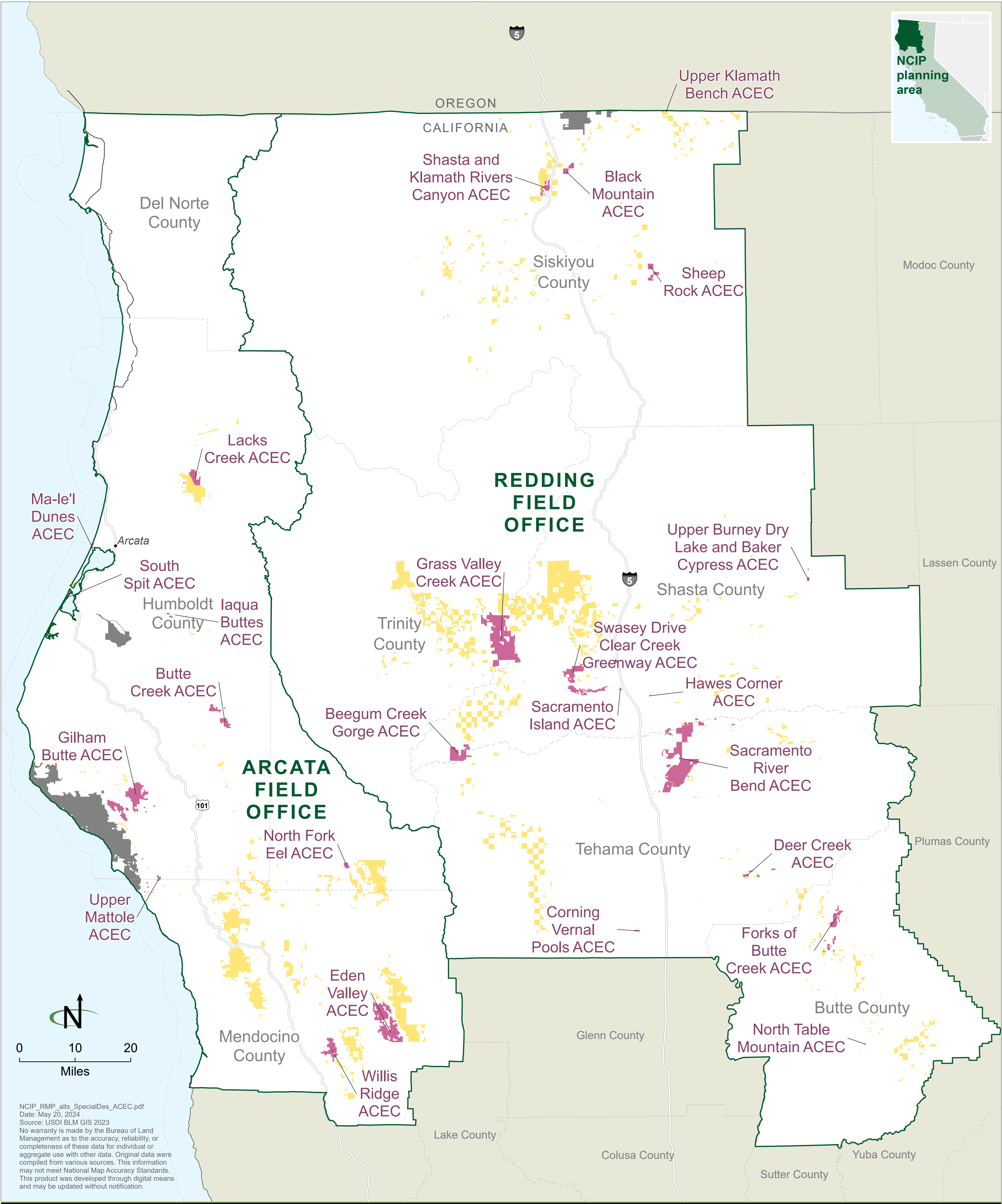
Map 2-44

Alternative B: Areas of Critical Environmental Concern

- Area of critical environmental concern (ACEC)

The Report on the Application of the Relevance and Importance Criteria for ACECs displays maps of each ACEC.
- Bureau of Land Management (i.e., the BLM surface decision area)

BLM-administered land not included in the NCIP decision area



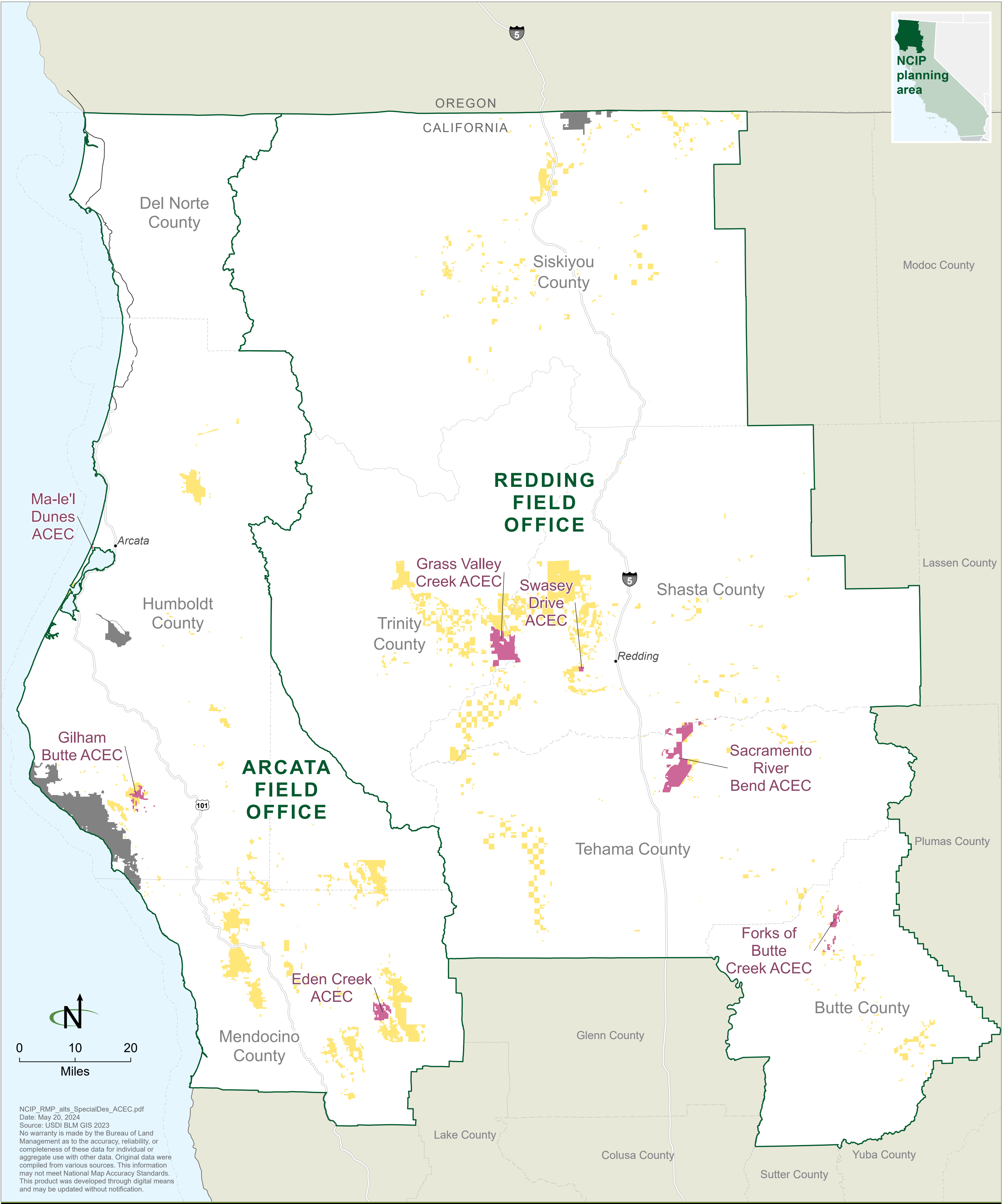


Map 2-45

Alternative C: Areas of Critical Environmental Concern

- Area of critical environmental concern (ACEC)

The Report on the Application of the Relevance and Importance Criteria for ACECs displays maps of each ACEC.
- Bureau of Land Management  
(i.e., the BLM surface decision area)
- BLM-administered land not included  
in the NCIP decision area





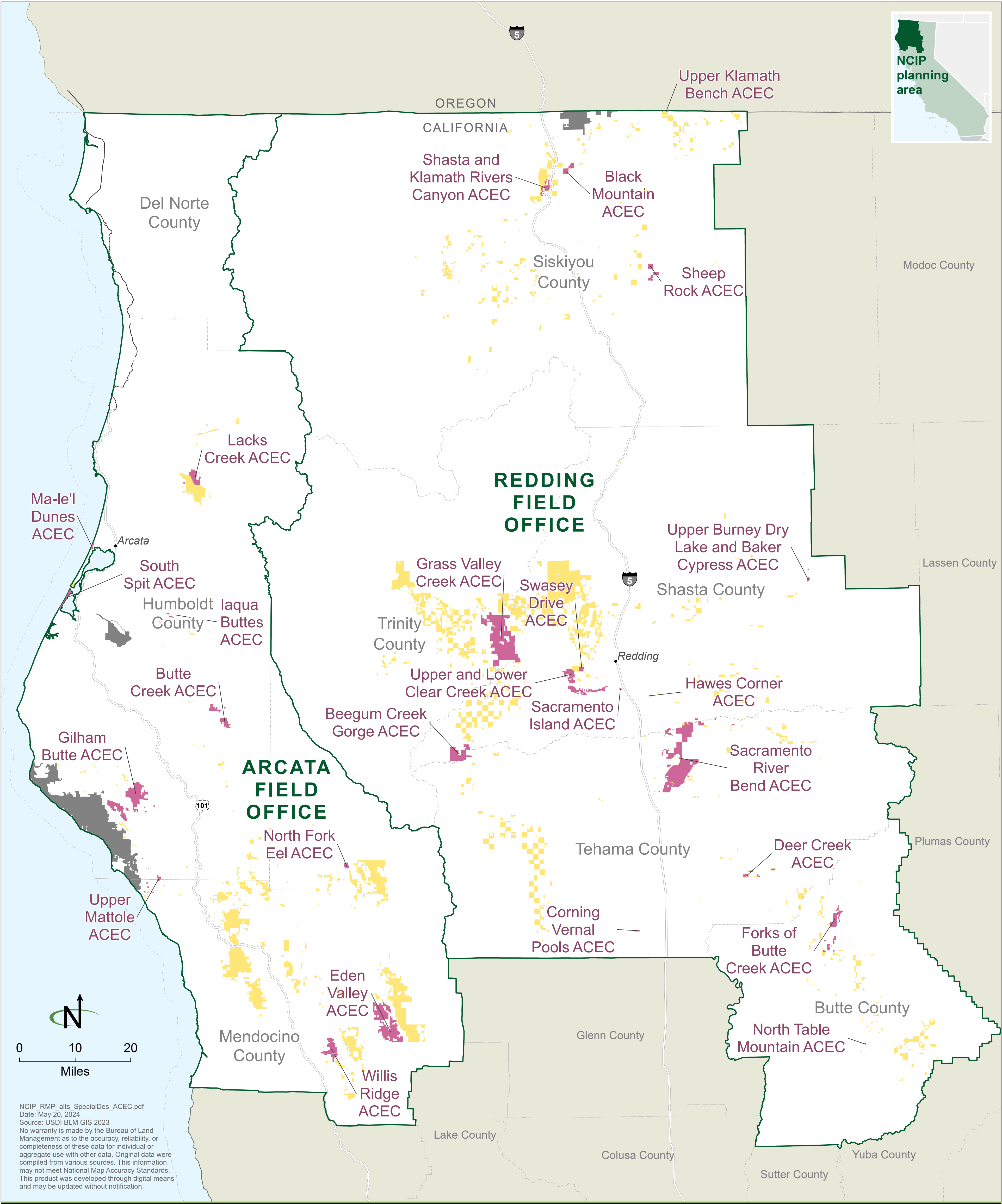
Map 2-46

Alternative D: Areas of Critical Environmental Concern

- Area of critical environmental concern (ACEC)

The Report on the Application of the Relevance and Importance Criteria for ACECs displays maps of each ACEC.
- Bureau of Land Management (i.e., the BLM surface decision area)

BLM-administered land not included in the NCIP decision area

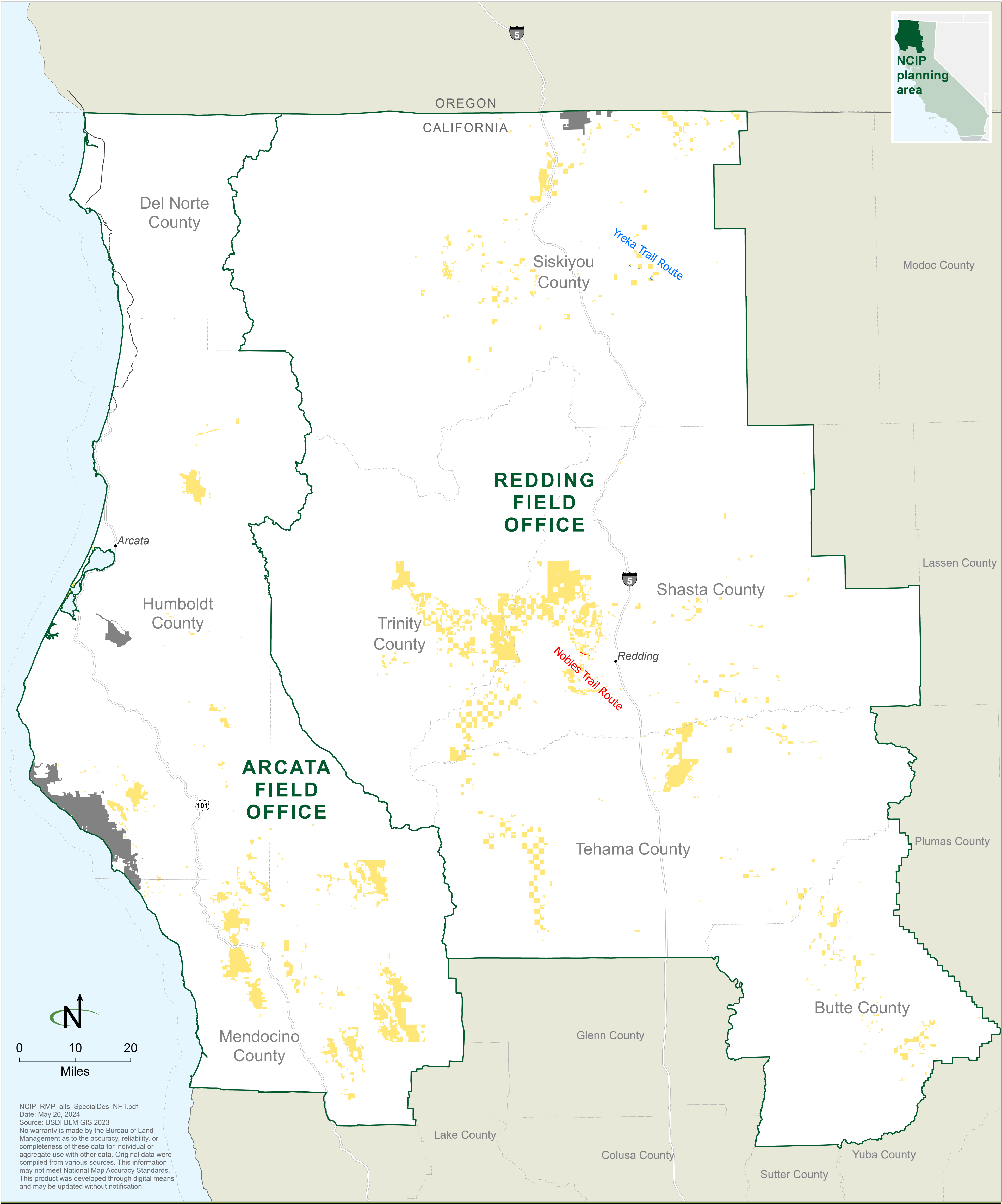




Map 2-47

Alternatives B, C, and D: National Historic Trails

- Nobles Trail Route of the California National Historic Trail
- Yreka Trail Route of the California National Historic Trail
- Bureau of Land Management  
(i.e., the BLM surface decision area)
- BLM-administered land not included  
in the NCIP decision area





Map 2-48

Alternatives A, B, C, and D: Designated Wild and Scenic Rivers

- 

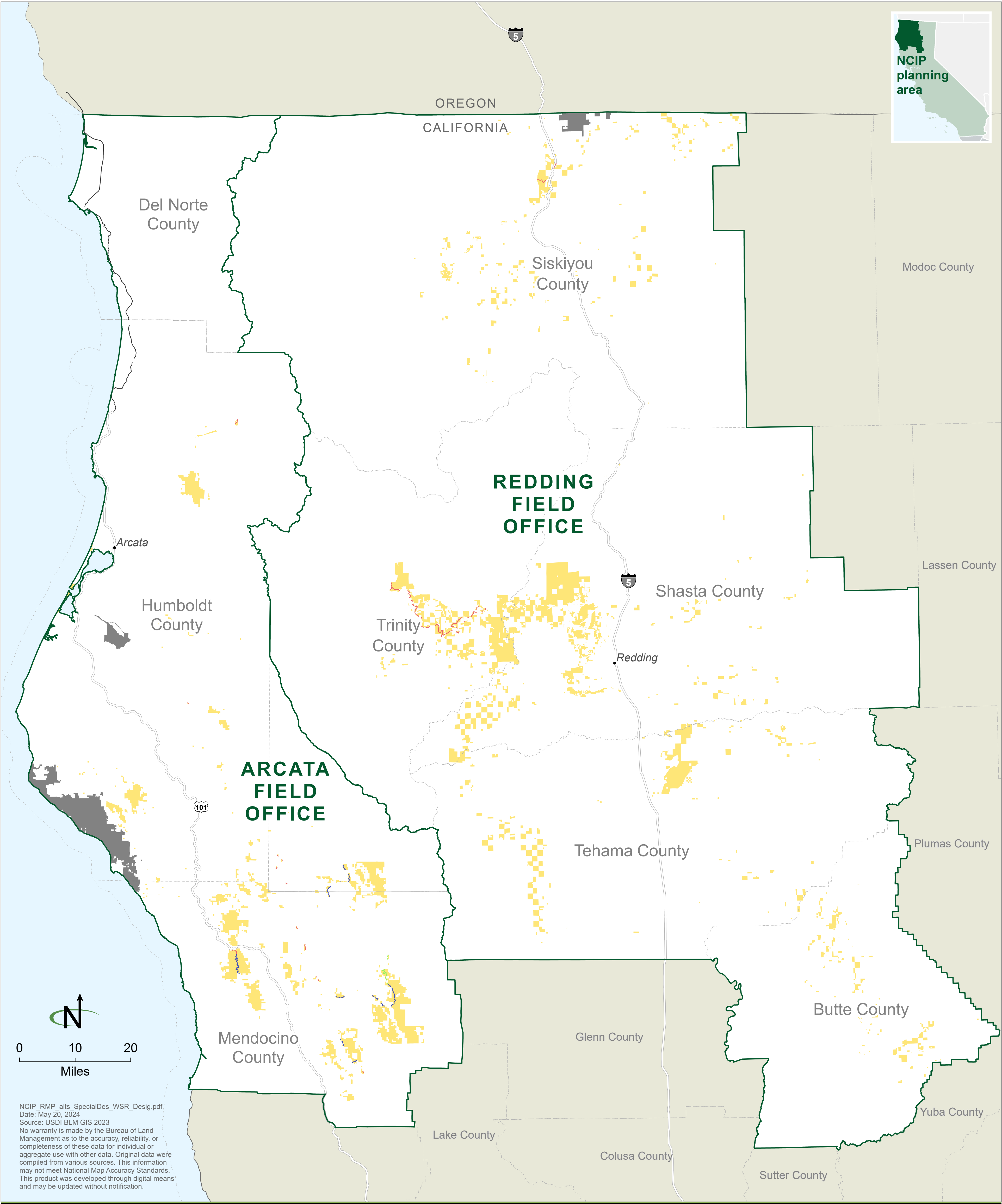
Designated recreational
- 

Designated scenic
- 

Designated wild
- 

Bureau of Land Management  
(i.e., the BLM surface decision area)
- 

BLM-administered land not included  
in the NCIP decision area




Map 2-49

Alternative A: Wild and Scenic Rivers

-  Eligible, wild

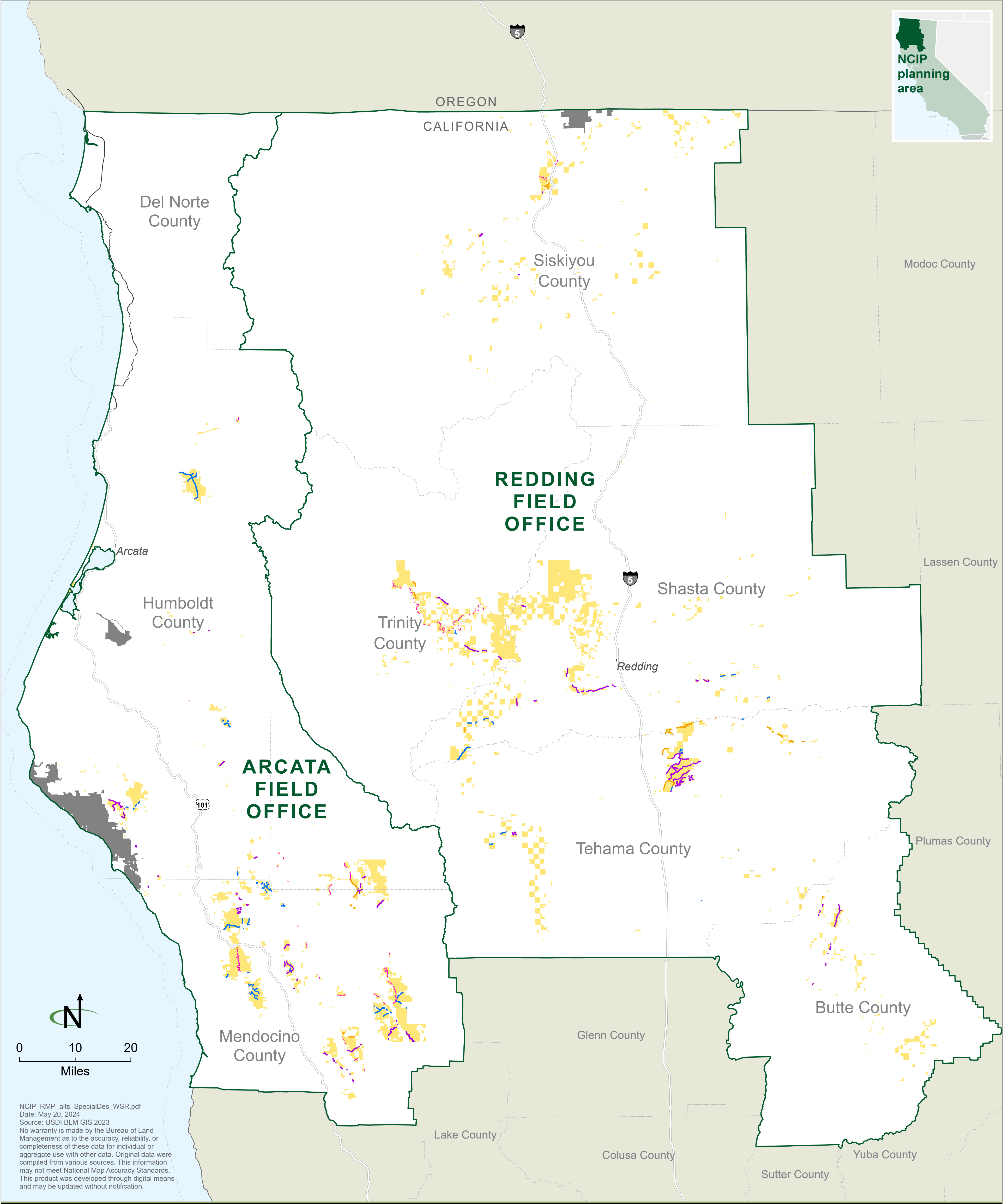
 Eligible, scenic

 Eligible, recreational

 State-designated river
-  Bureau of Land Management  
(i.e., the BLM surface decision area)

 BLM-administered land not included  
in the NCIP decision area

The Wild and Scenic Rivers Draft Eligibility Report displays maps of each river segment.





Map 2-50

Alternative B: Wild and Scenic Rivers

-  Suitable, wild

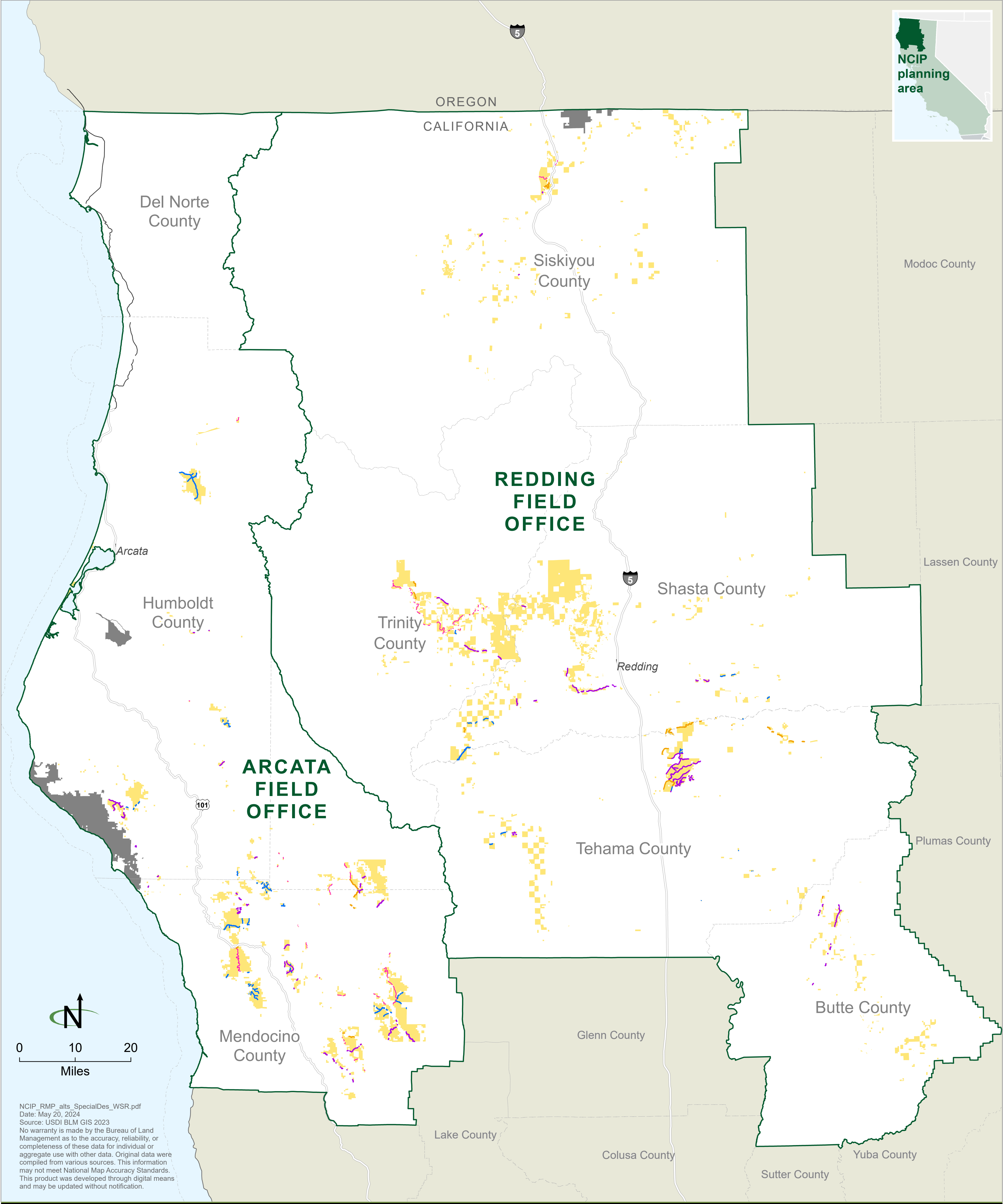
 Suitable scenic

 Suitable, recreational

 State-designated river
-  Bureau of Land Management  
(i.e., the BLM surface decision area)


 BLM-administered land not included  
in the NCIP decision area


The Wild and Scenic Rivers Draft Eligibility Report displays maps of each river segment.






Map 2-51

Alternative C: Wild and Scenic Rivers

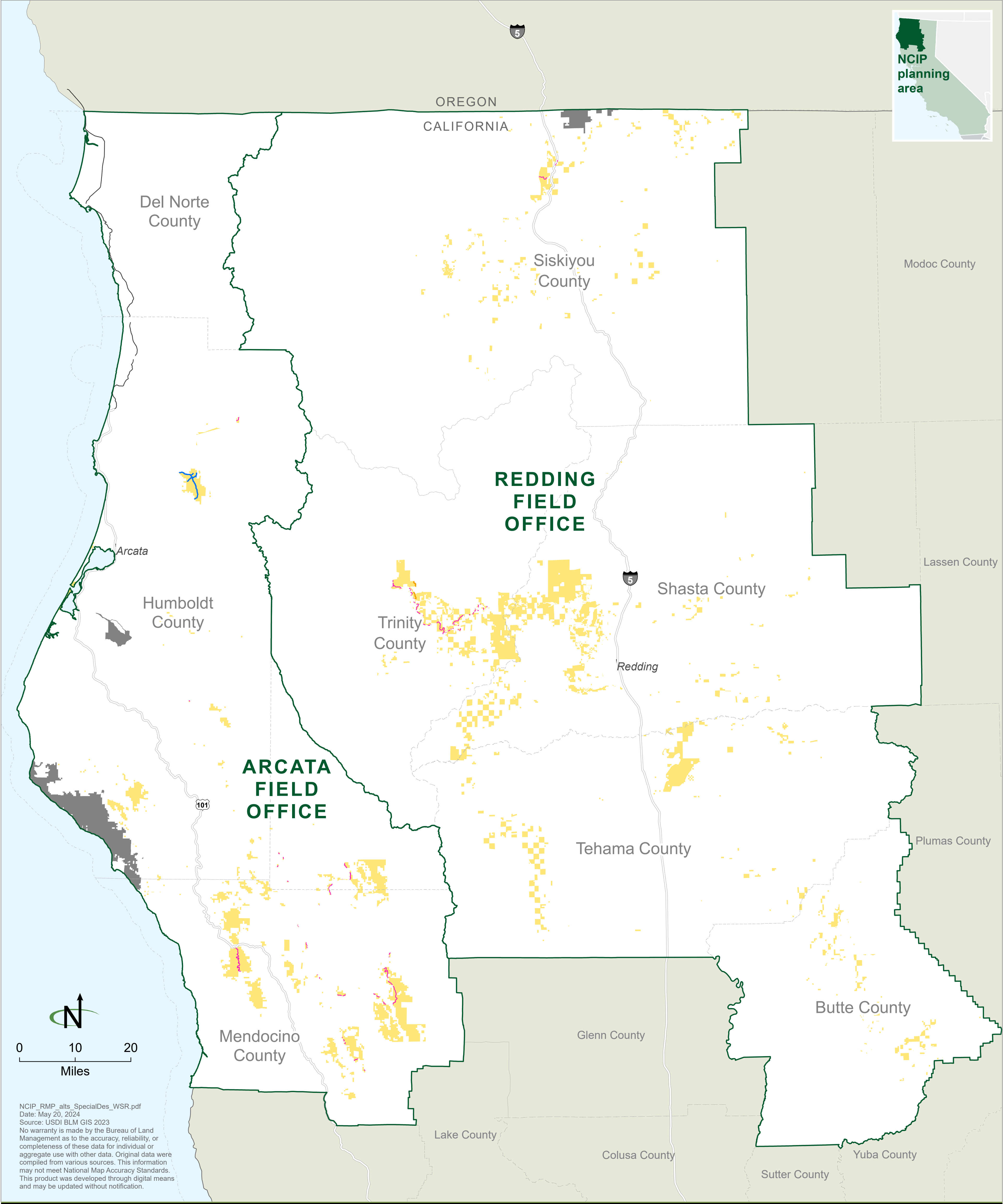
-  Suitable, wild

 Suitable, recreational

 State-designated river
-  Bureau of Land Management  
(i.e., the BLM surface decision area)

 BLM-administered land not included  
in the NCIP decision area

The Wild and Scenic Rivers Draft Eligibility Report displays maps of each river segment.






Map 2-52

Alternative D: Wild and Scenic Rivers

-  Suitable, wild

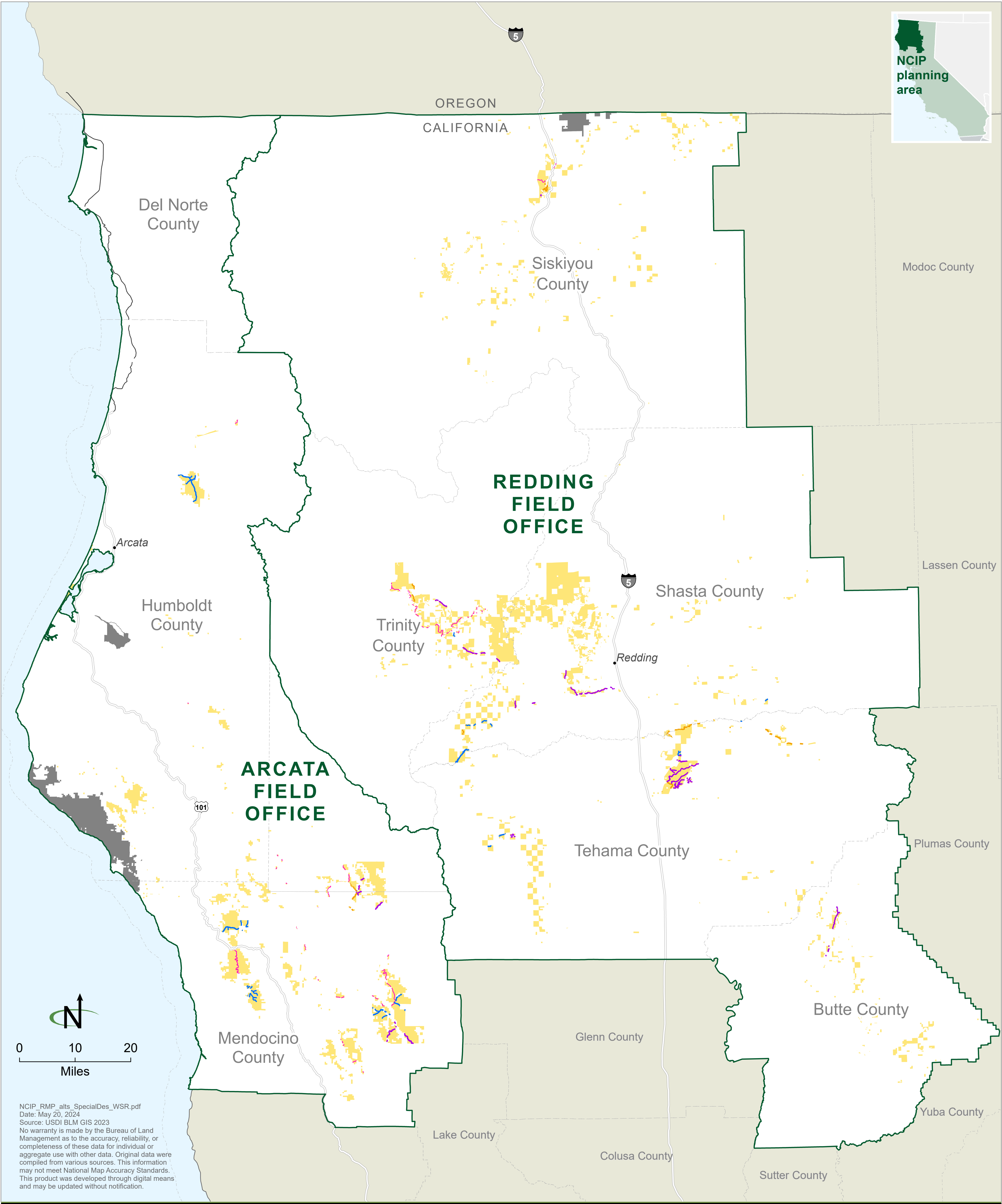
 Suitable, scenic

 Suitable, recreational

 State-designated river
-  Bureau of Land Management  
(i.e., the BLM surface decision area)

 BLM-administered land not included  
in the NCIP decision area

The Wild and Scenic Rivers Draft Eligibility Report displays maps of each river segment.





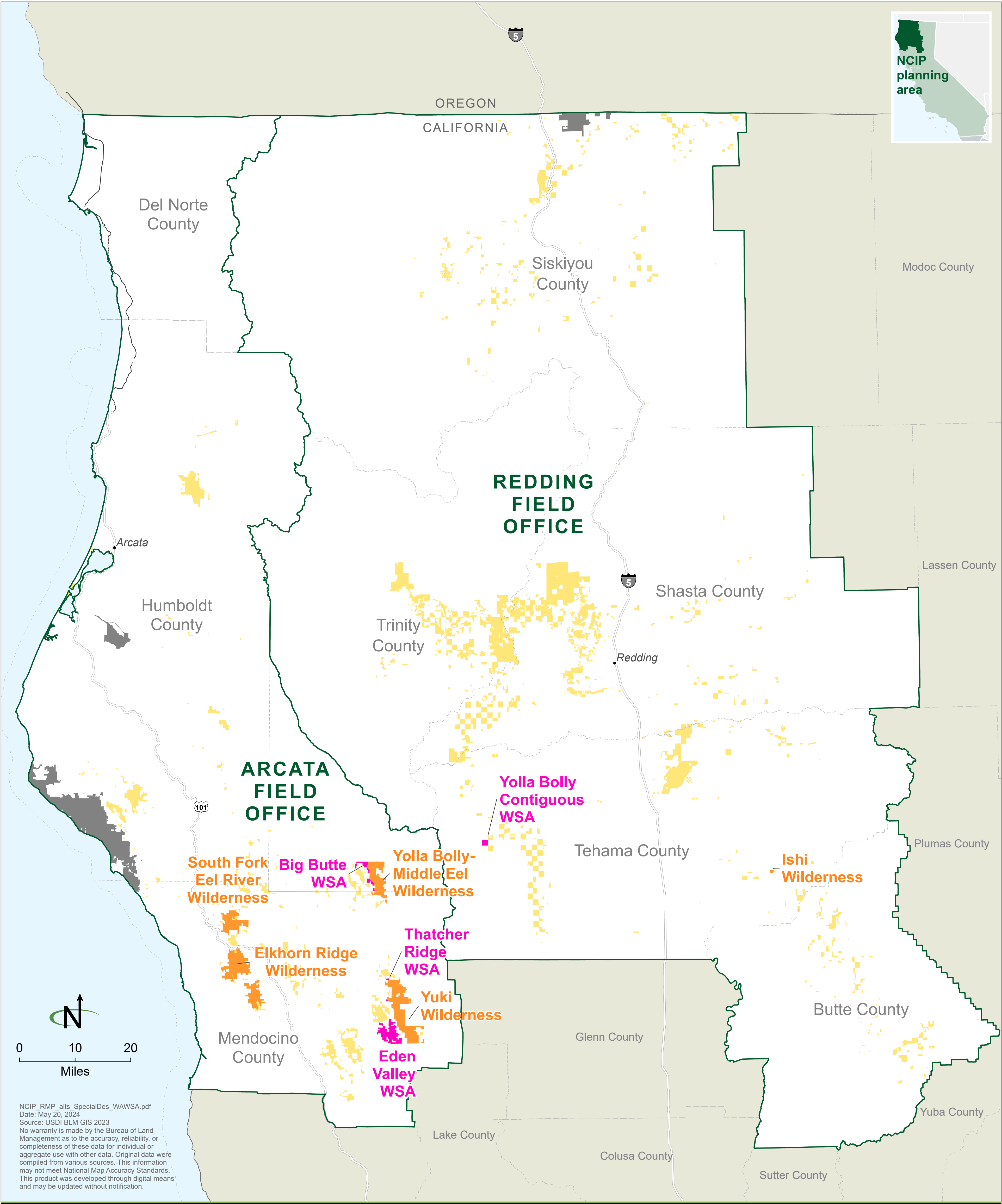
Map 2-53

Alternatives A, B, C, and D: Existing Wilderness and Wilderness Study Areas

- Wilderness

Wilderness study area
- Bureau of Land Management  
(i.e., the BLM surface decision area)

BLM-administered land not included  
in the NCIP decision area





Map 2-54

Alternative B: Lands with Wilderness Characteristics

- Section 202 wilderness study area

Lands with wilderness characteristics managed to protect wilderness characteristics as a priority over other multiple uses

BLM wilderness

BLM Section 603 wilderness study area

National Forest wilderness
- The 2016 Lands with Wilderness Characteristics Summary for the Northwest California Integrated Resource Management Plan (NICP) displays maps of each LWC unit.

Bureau of Land Management (i.e., the BLM surface decision area)

BLM-administered land not included in the NCIP decision area
- OREGON  
CALIFORNIA

Del Norte County  
Siskiyou County  
Modoc County  
Humboldt County  
Shasta County  
Lassen County  
Tehama County  
Plumas County  
Butte County  
Glenn County  
Colusa County  
Yuba County  
Sutter County  
Lake County

ARCATA FIELD OFFICE  
REDDING FIELD OFFICE

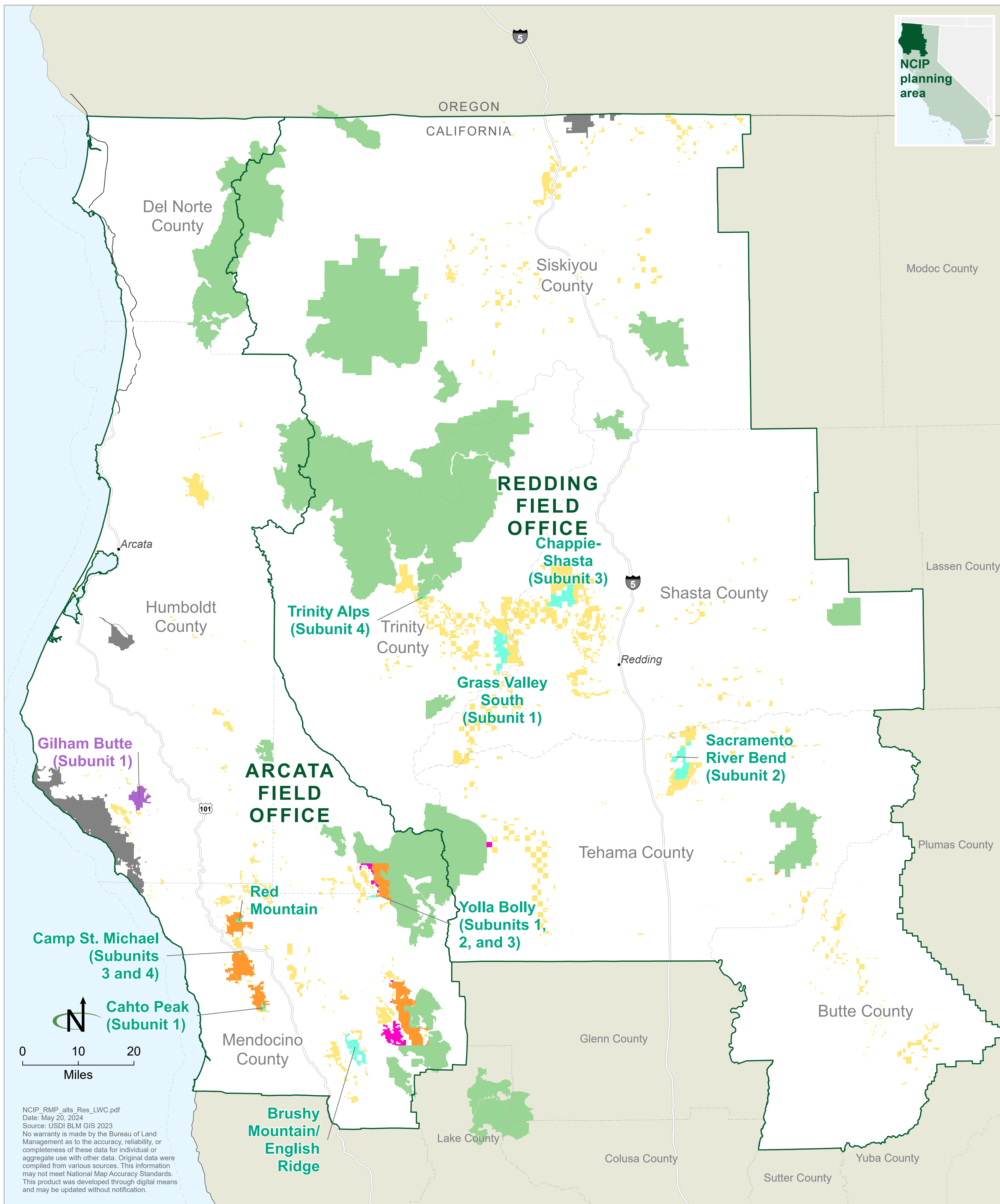
Trinity Alps (Subunit 4)  
Chappie-Shasta (Subunit 3)  
Grass Valley South (Subunit 1)  
Sacramento River Bend (Subunit 2)  
Gilham Butte (Subunit 1)  
Yolla Bolly (Subunit 1)  
Yolla Bolly (Subunit 3)  
Yolla Bolly (Subunit 2)  
Red Mountain  
Camp St. Michael (Subunits 3 and 4)  
Cahto Peak (Subunit 1)  
Brushy Mountain/English Ridge

Arcata  
Redding

0 10 20  
Miles

NCIP\_RMP\_alts\_Res\_LWC.pdf  
Date: May 20, 2024  
Source: USDI BLM GIS 2023  
No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed through digital means and may be updated without notification.







Map 2-56

Alternative D: Lands with Wilderness Characteristics

- Section 202 wilderness study area

Lands with wilderness characteristics managed to protect wilderness characteristics as a priority over other multiple uses

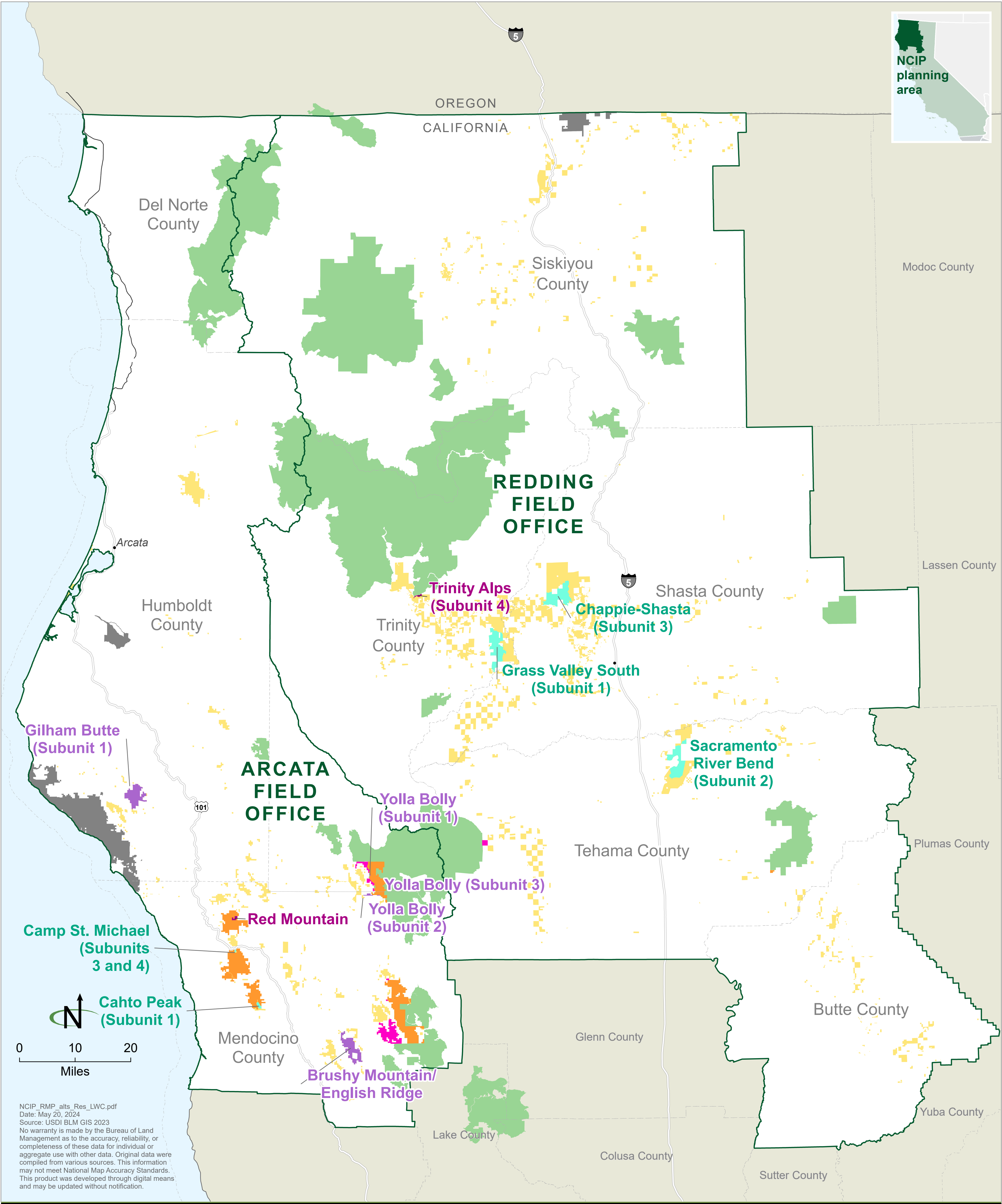
Lands with wilderness characteristics managed to minimize impacts while emphasizing other multiple uses
- The 2016 Lands with Wilderness Characteristics Summary for the Northwest California Integrated Resource Management Plan (NICP) displays maps of each LWC unit.

BLM wilderness

BLM Section 603 wilderness study area

National Forest wilderness
- Bureau of Land Management (i.e., the BLM surface decision area)

BLM-administered land not included in the NCIP decision area








Map 3-1


Federal Class 1 Areas, Air Quality Basins, and Nonattainment Areas


Included in Air Quality Assessment

- 

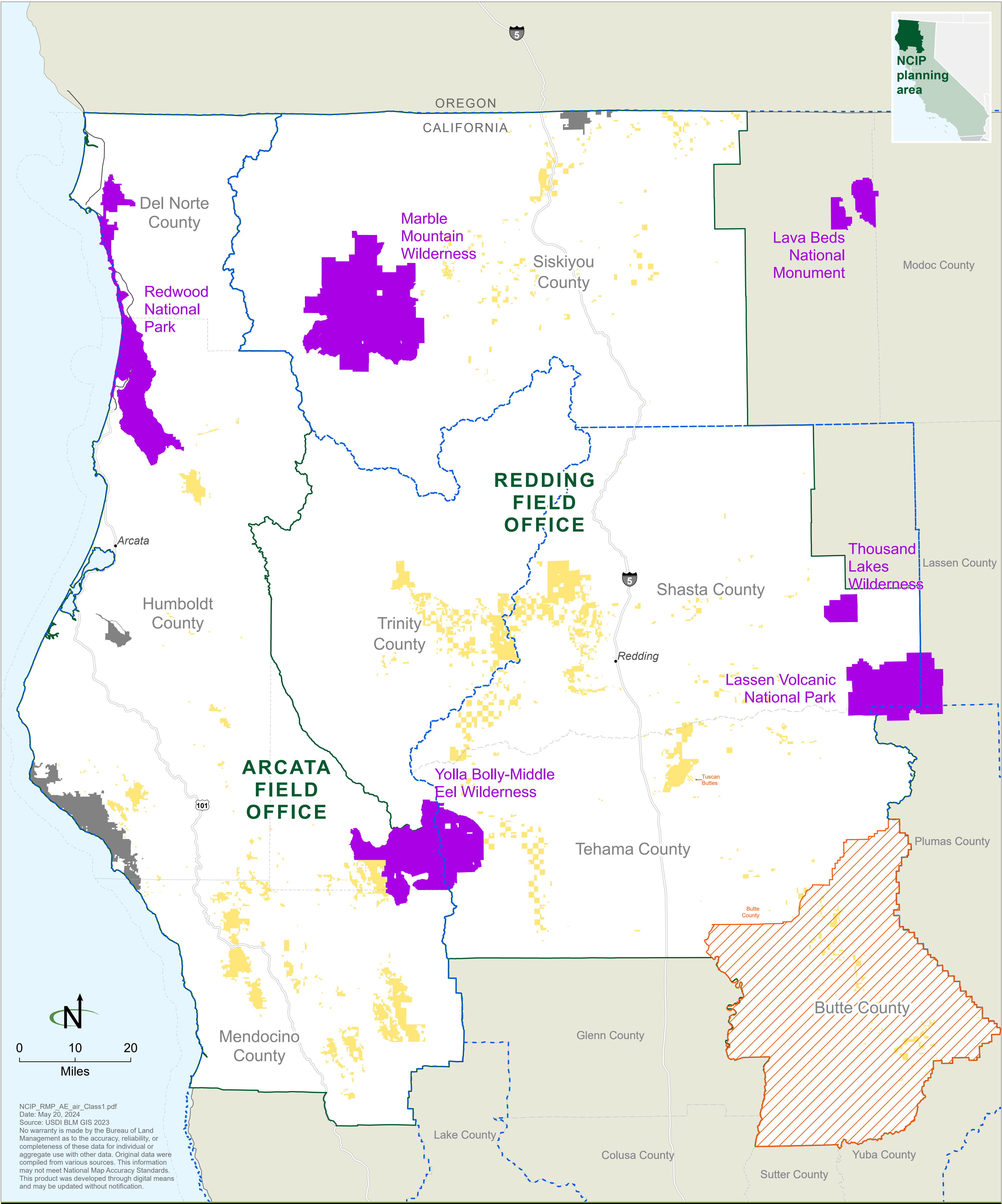
Federal class 1 area
- 

Nonattainment area
- 

Air quality basin
- 

Bureau of Land Management  
(i.e., the BLM surface decision area)
- 

BLM-administered land not included  
in the NCIP decision area





Map 3-2

Vegetation Cover Types

- Mixed Conifer

Foothill Pine and Oak Woodland

Chaparral Shrubland

Douglas Fir and Tanoak Forest

Grasslands, Vernal Pools, and Wetlands

Oak Savannas and Open Woodlands

Juniper and Sagebrush
- Other - Not Defined

Fallow Fields and Croplands

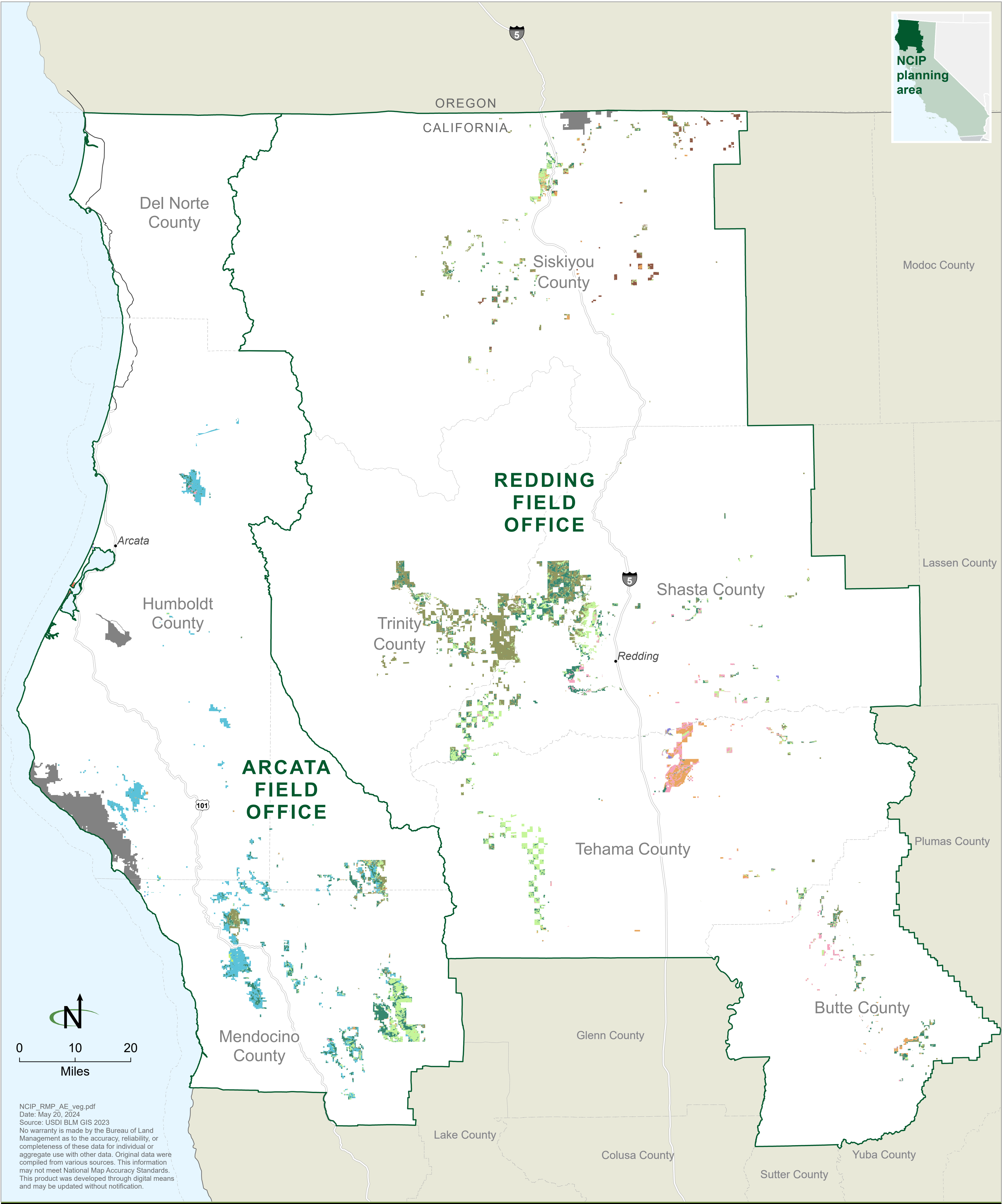
Valley Foothill Riparian

Late Successional Forest

Coastal Prairies

Dunes

Coastal Forests
- BLM-administered land not included in the NCIP decision area





Map 3-3

Sudden Oak Death Mortality and Risk

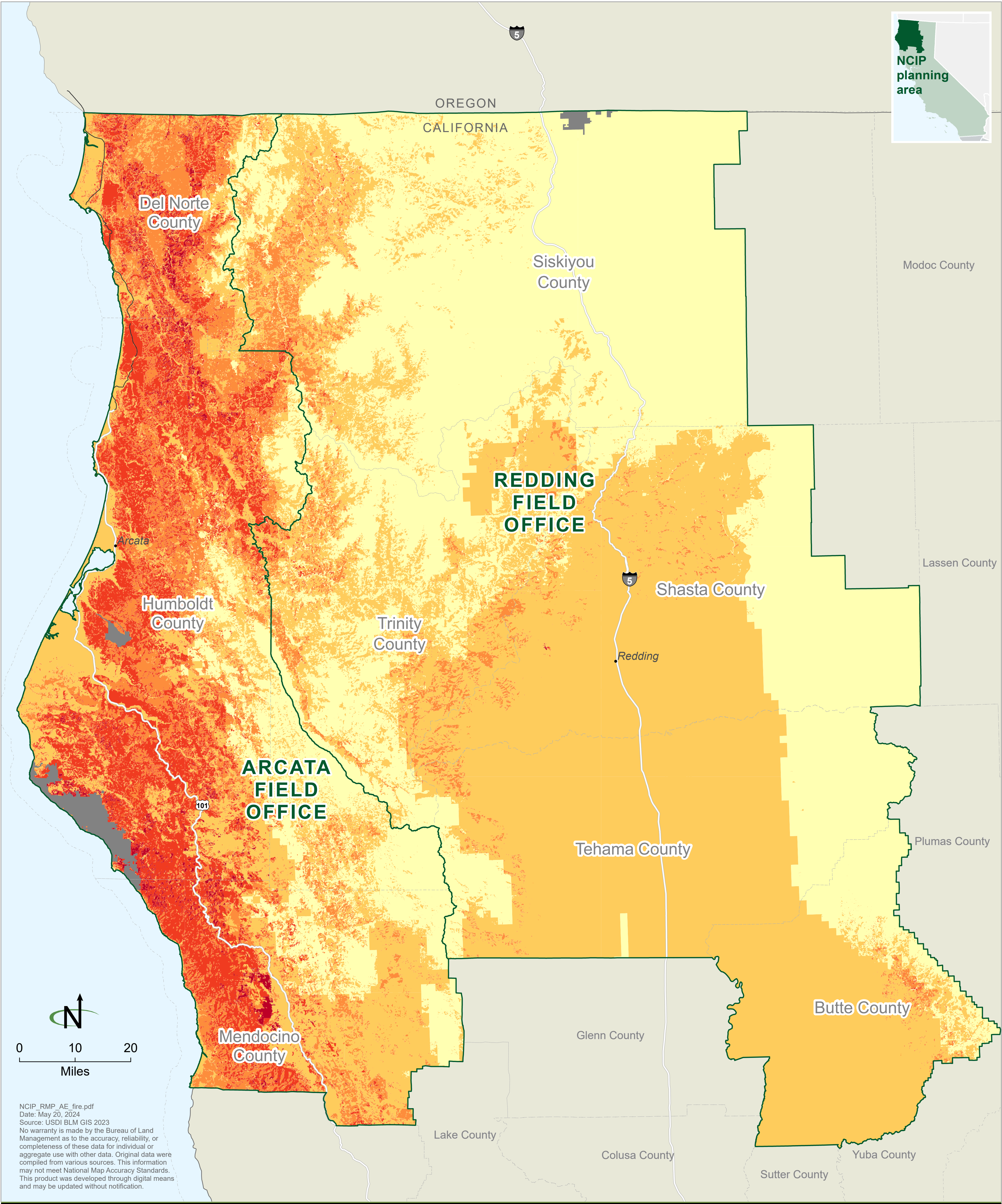
- Very low

Low

Medium

High

Very high
- BLM-administered land not included in the NCIP decision area





Map 3-4

California Wildlife Habitat Relationship (CWHR) System Habitat Categories

- Annual grassland

Blue-oak foothill pine

Closed-cone pine-cypress

Douglas-fir

Dryland grain crops

Irrigated grain crops

Irrigated row and field crops

Irrigated hayfield

Klamath mixed conifer

Mixed chaparral

Montane chaparral

Perennial grassland

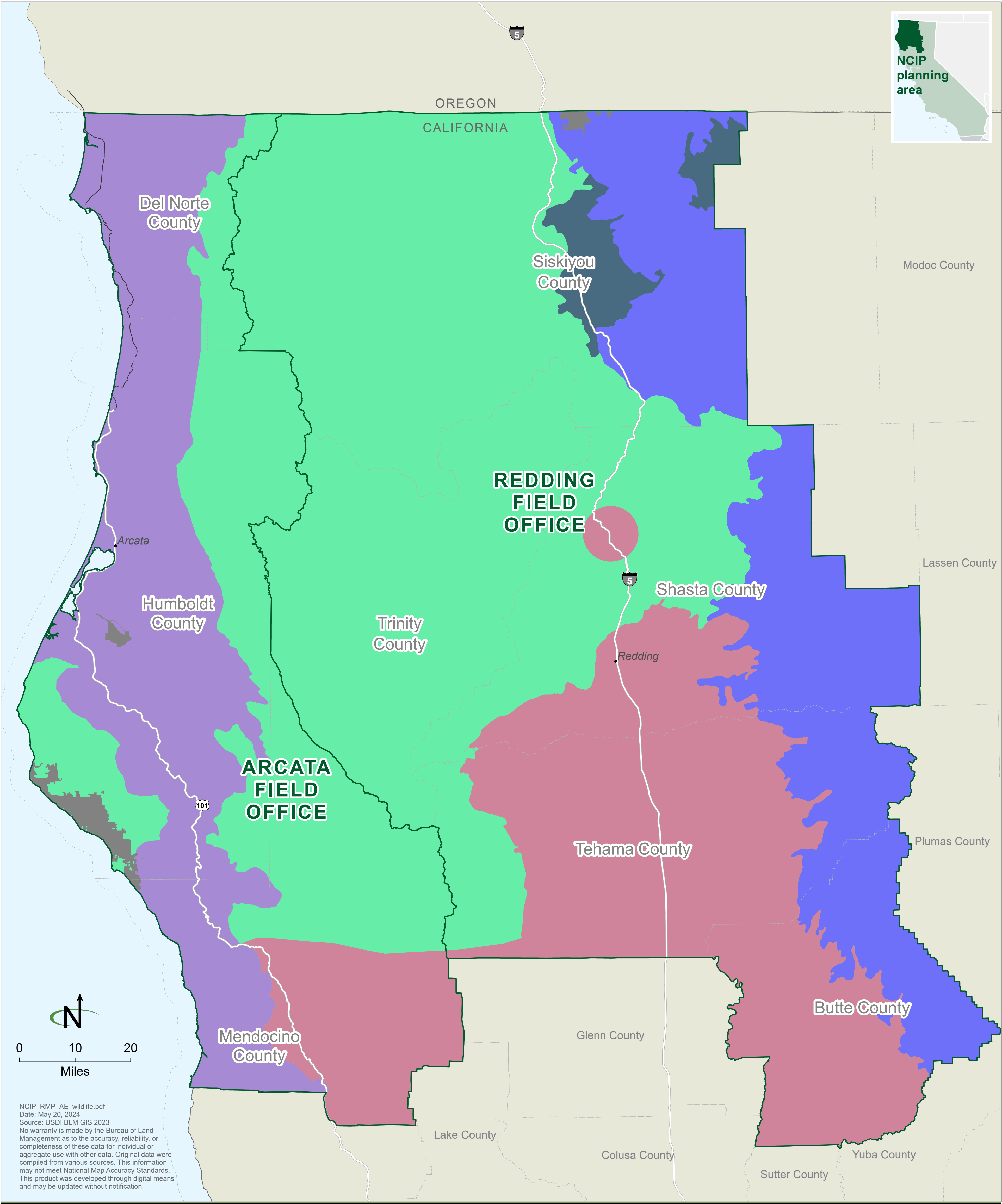
Redwood

Sagebrush

Sierra mixed conifer

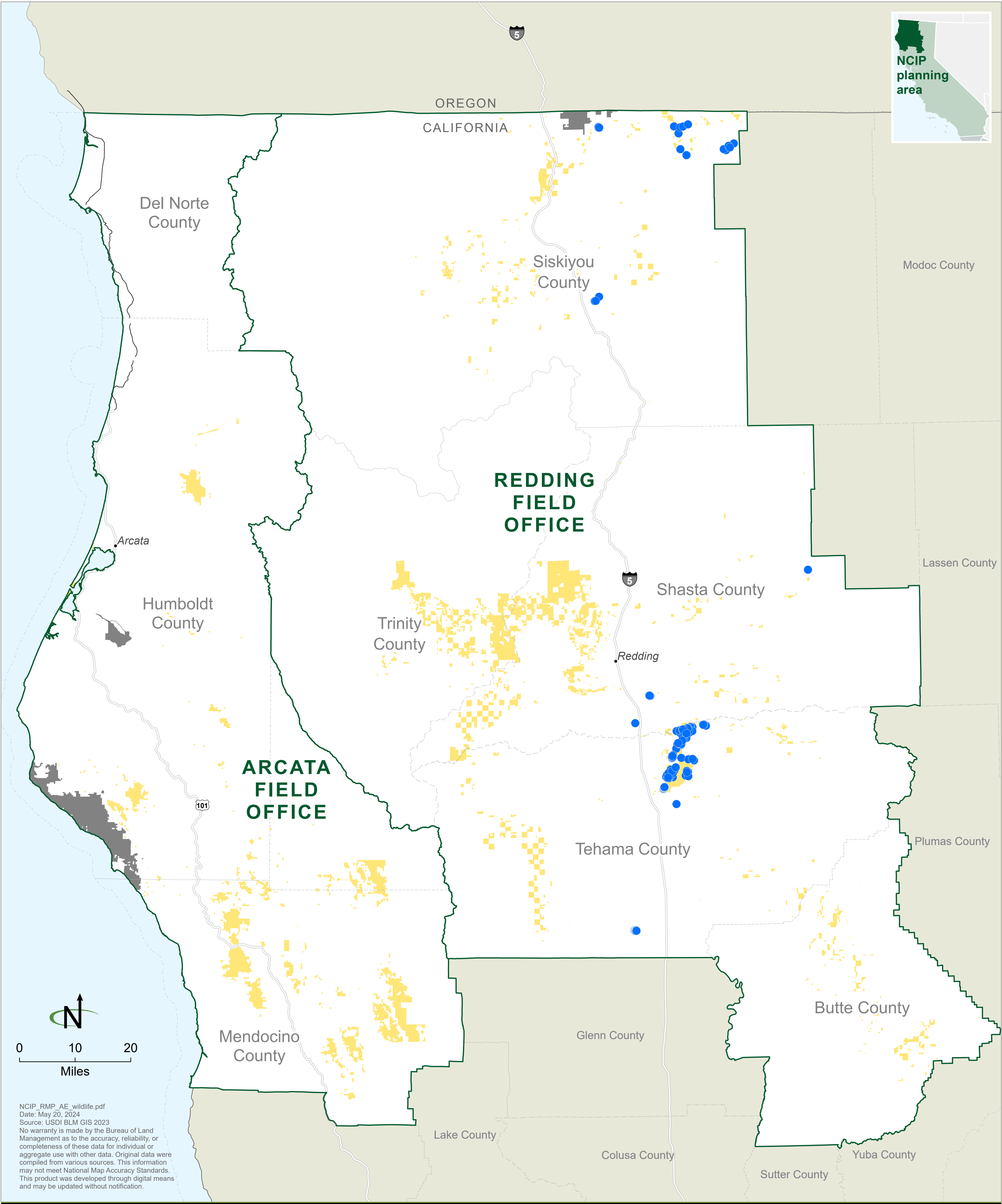
Valley oak woodland

BLM-administered land not included in the NCIP decision area




## Map 3-5 Vernal Pools


- Vernal pool
- Bureau of Land Management  
(i.e., the BLM surface decision area)
- BLM-administered land not included  
in the NCIP decision area








## Map 3-6 Big Game Habitat


-  Black bear


 Bureau of Land Management  
(i.e., the BLM surface decision area)

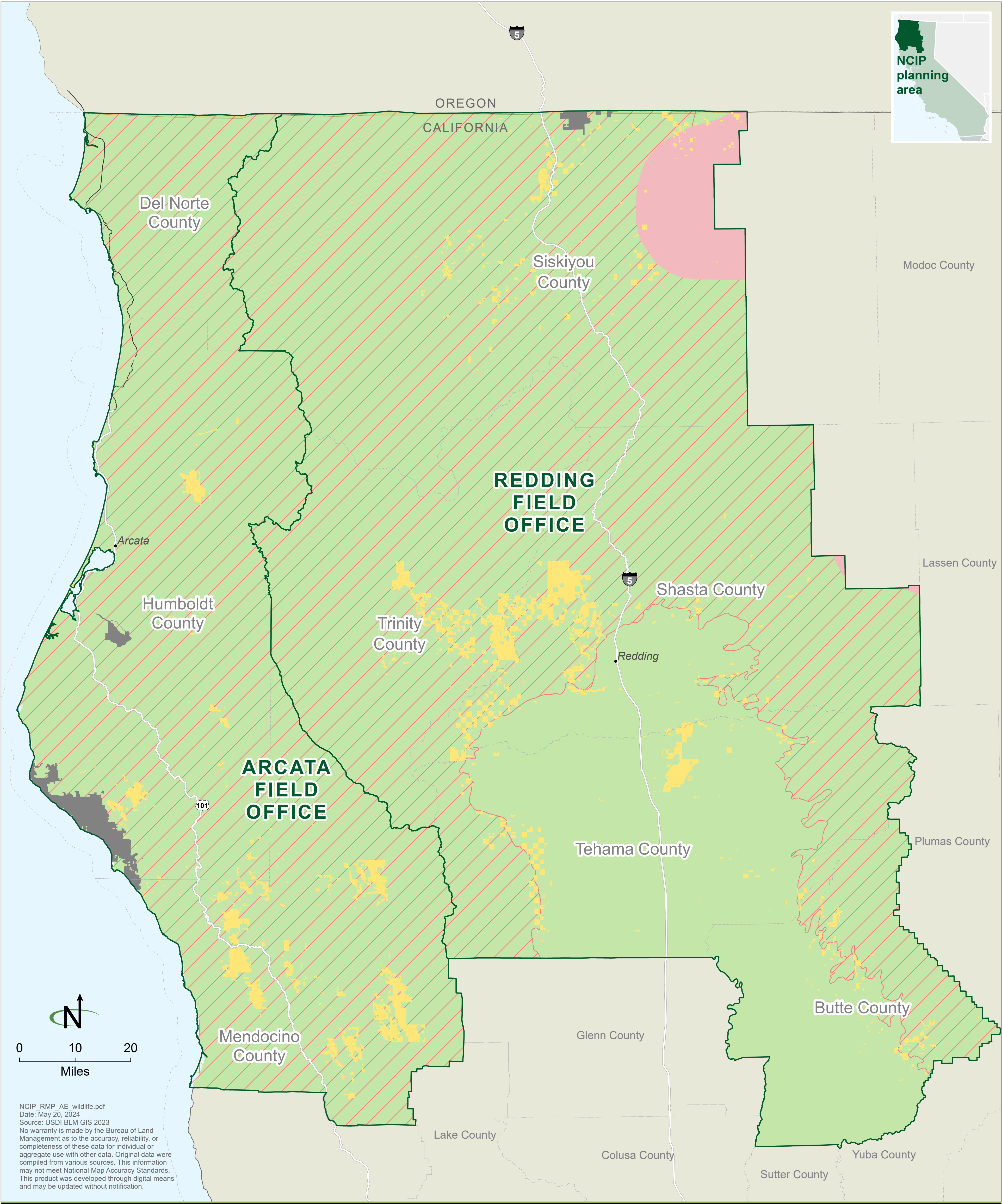
 Elk

 BLM-administered land not included  
in the NCIP decision area

 Mule deer

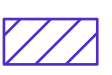
 Pronghorn


 Wild pig









## Map 3-7 Critical Habitat


-  Northern spotted owl

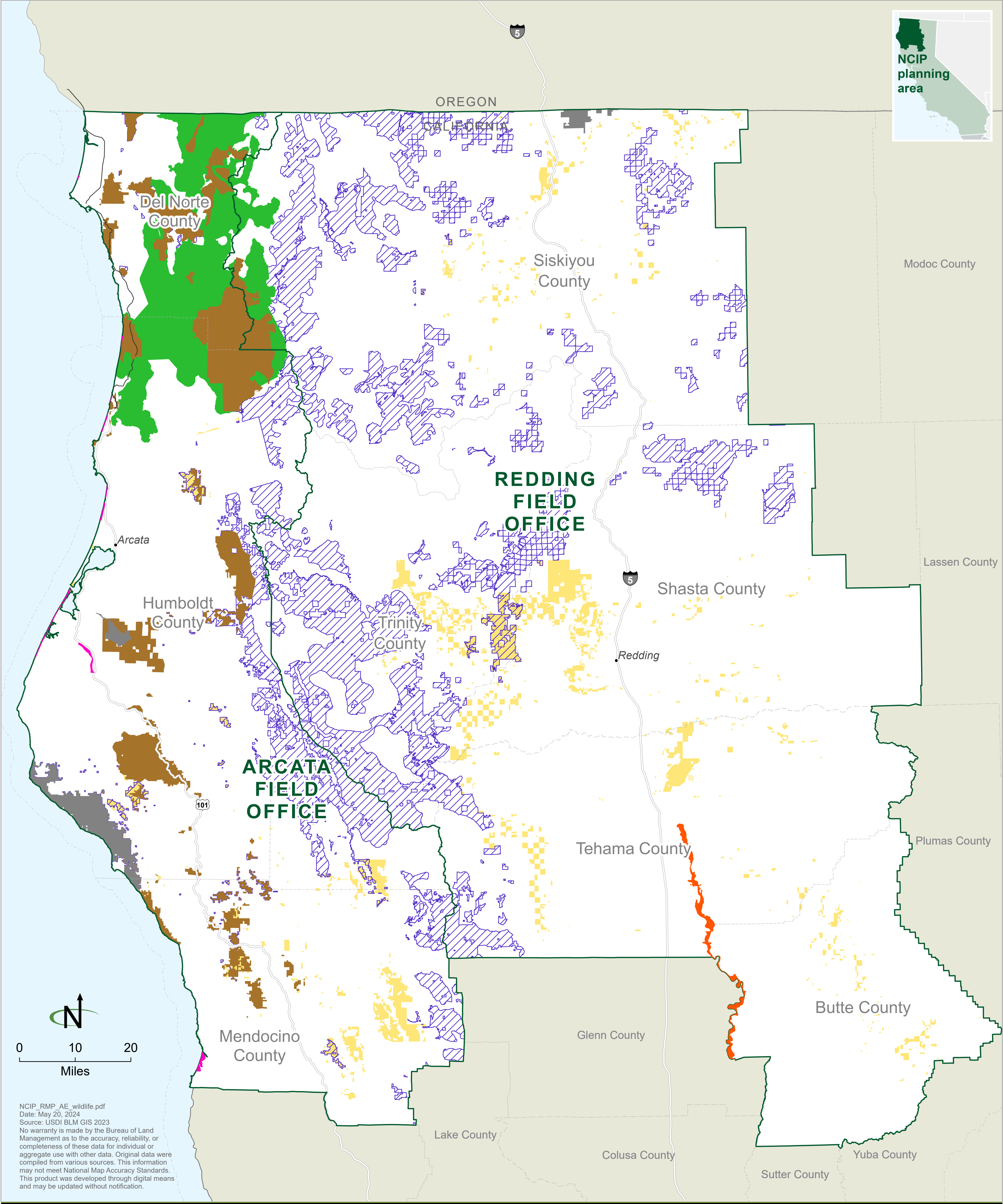
 Marbled murrelet

 Pacific marten

 Western snowy plover

 Yellow-billed cuckoo
-  Bureau of Land Management  
(i.e., the BLM surface decision area)

 BLM-administered land not included  
in the NCIP decision area





Map 3-8

Mean August Stream Temperature (1993-2011)

Historic temperature (°C)

0-8

8-10

10-12

12-14

14-16

16-18

18-20

20-30

Bureau of Land Management  
(i.e., the BLM surface decision area)

BLM-administered land not included  
in the NCIP decision area



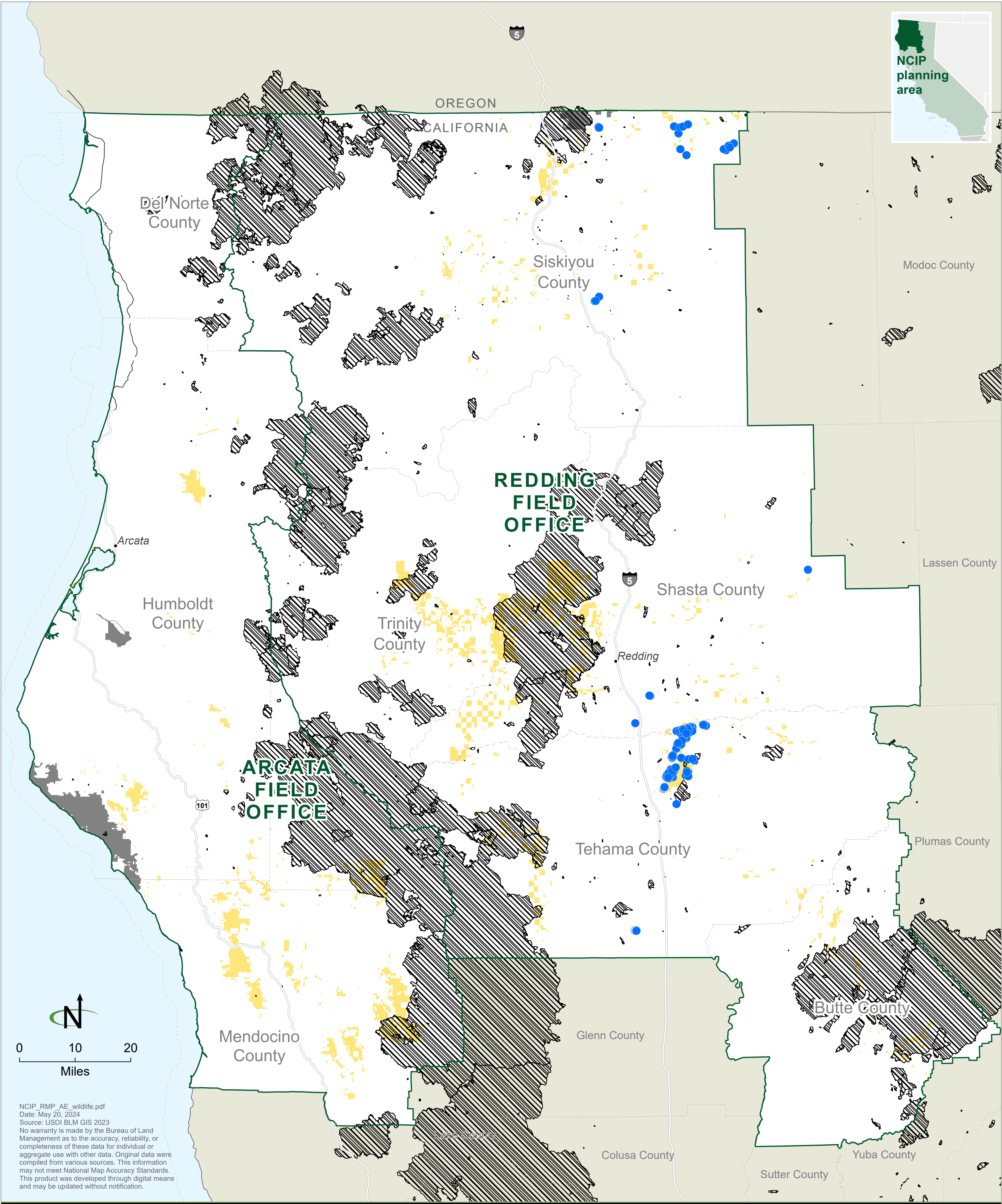


## Map 3-9 Vernal Pools and Fire History

- Vernal pool

Fire history (2014-2020)
- Bureau of Land Management  
(i.e., the BLM surface decision area)

BLM-administered land not included  
in the NCIP decision area





Map 3-10

Future 2040 Scenario Stream Temperatures

- 2040 stream temperatures (°C)
- 0-8

8-10

10-12

12-14

14-16

16-18

18-20

20-30

Bureau of Land Management  
(i.e., the BLM surface decision area)

BLM-administered land not included  
in the NCIP decision area





Map 3-11

Future 2080 Scenario Stream Temperatures

2080 stream temperatures (°C)

0-8

8-10

10-12

12-14

14-16

16-18

18-20

20-30

Bureau of Land Management  
(i.e., the BLM surface decision area)

BLM-administered land not included  
in the NCIP decision area

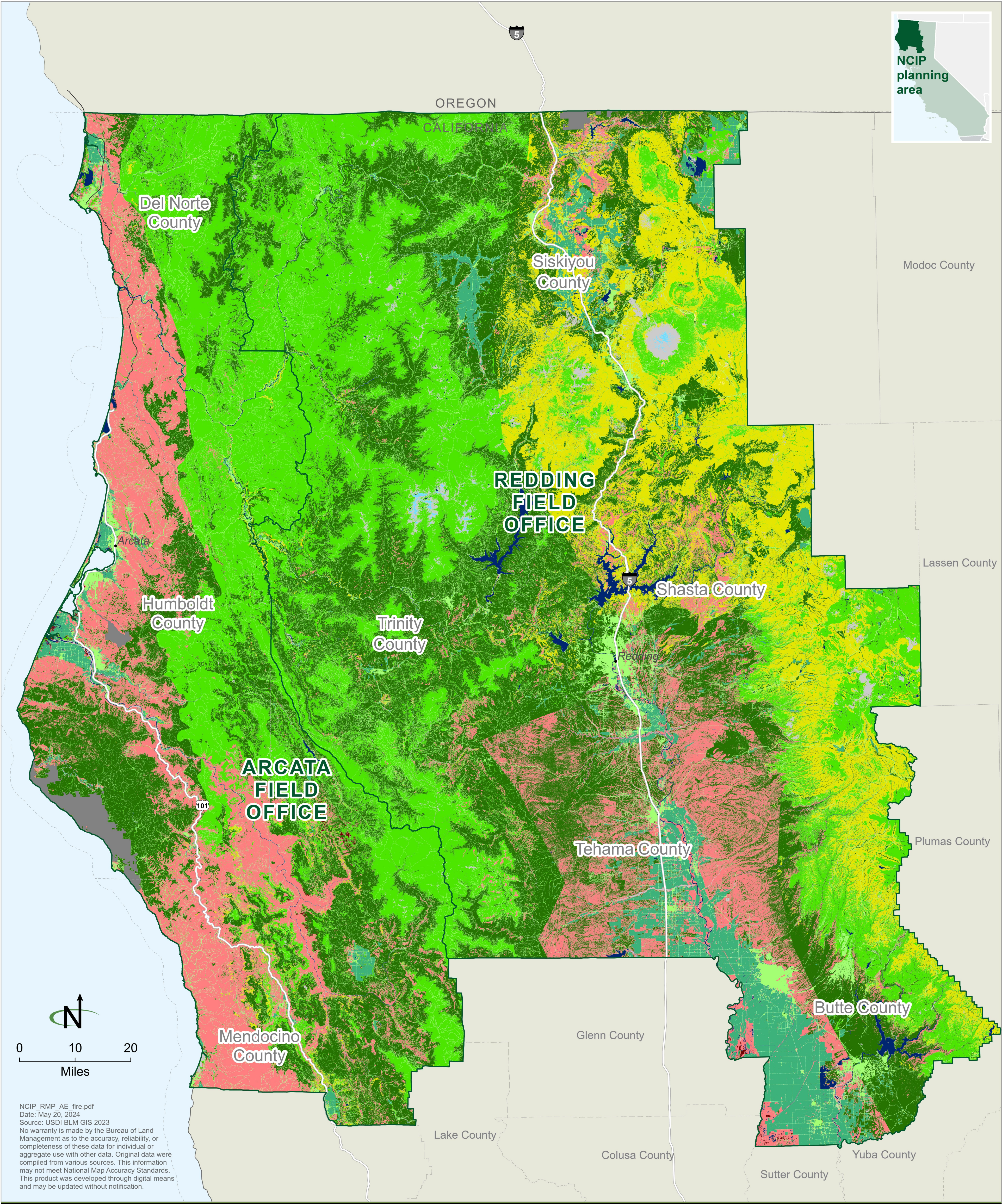




## Map 3-12

### Vegetation Condition Class

- Vegetation Condition Class I.A
- Vegetation Condition Class I.B
- Vegetation Condition Class II.A
- Vegetation Condition Class II.B
- Vegetation Condition Class III.A
- Vegetation Condition Class III.B

AgricultureBarren or SparseDevelopedSnow/IceWaterBLM-administered land not included in the NCIP decision area



Map 3-13

40 Scott and Burgan Fire Behaviour Fuel Model

- Grass

Grass-shrub

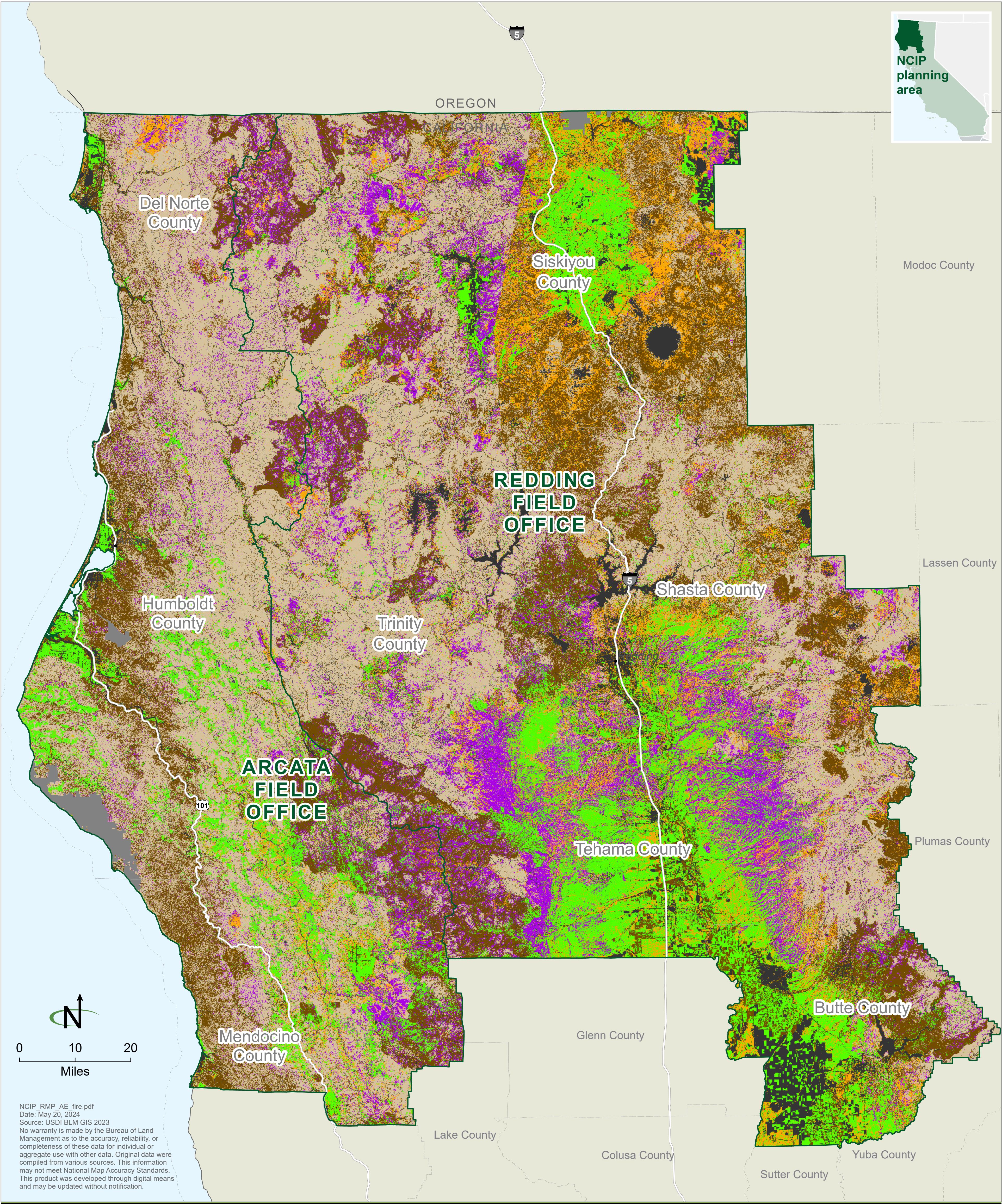
Non-burnable

Shrub

Slash-blowdown

Timber litter

Timber understory
- BLM-administered land not included in the NCIP decision area

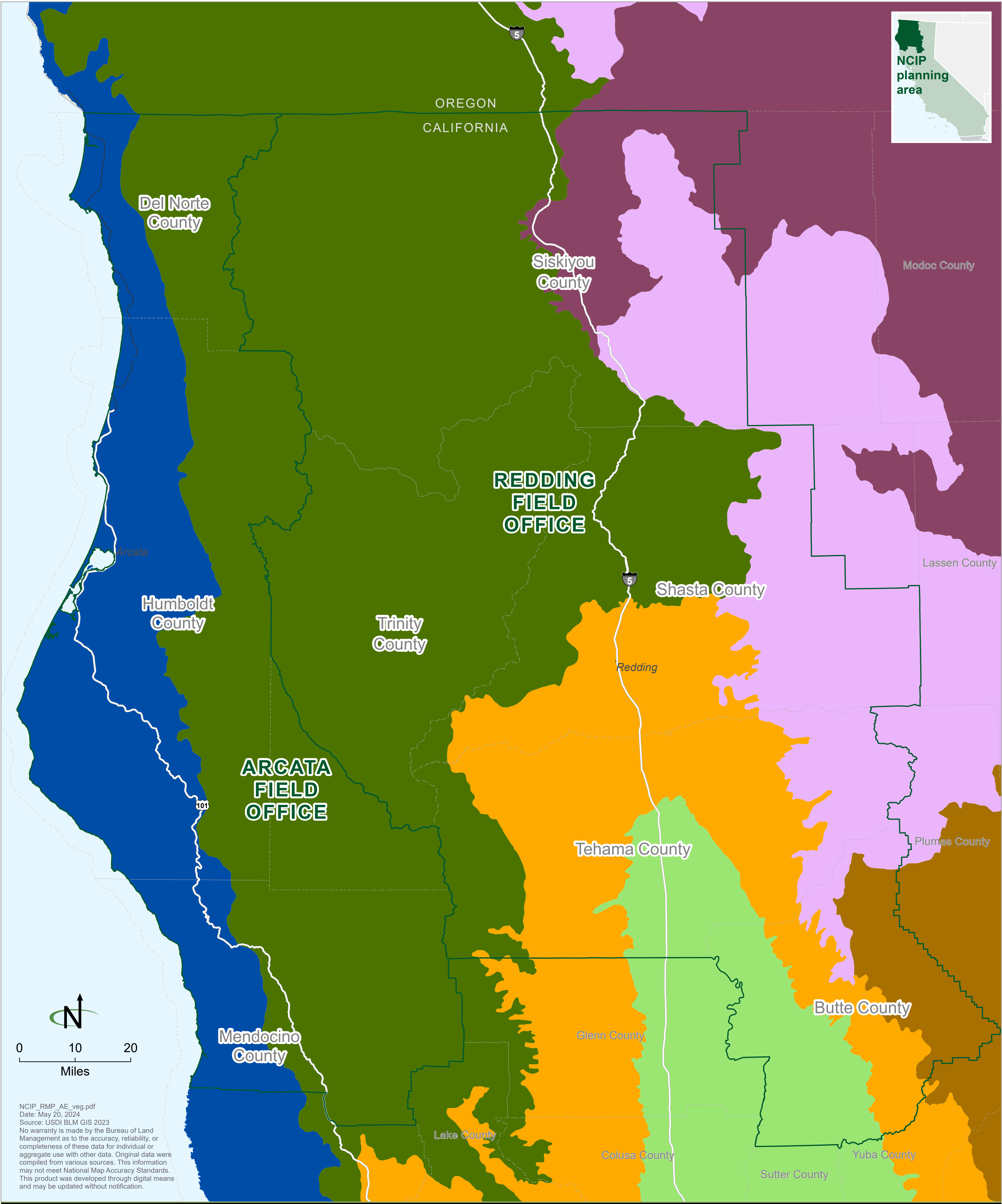




## Map 3-14

### Level III Ecoregions within the NCIP

- Cascades
- Central California Foothills and Coastal Mountains
- Central California Valley
- Coast Range
- Eastern Cascades Slopes and Foothills
- Klamath Mountains/California High North Coast Range
- Sierra Nevada

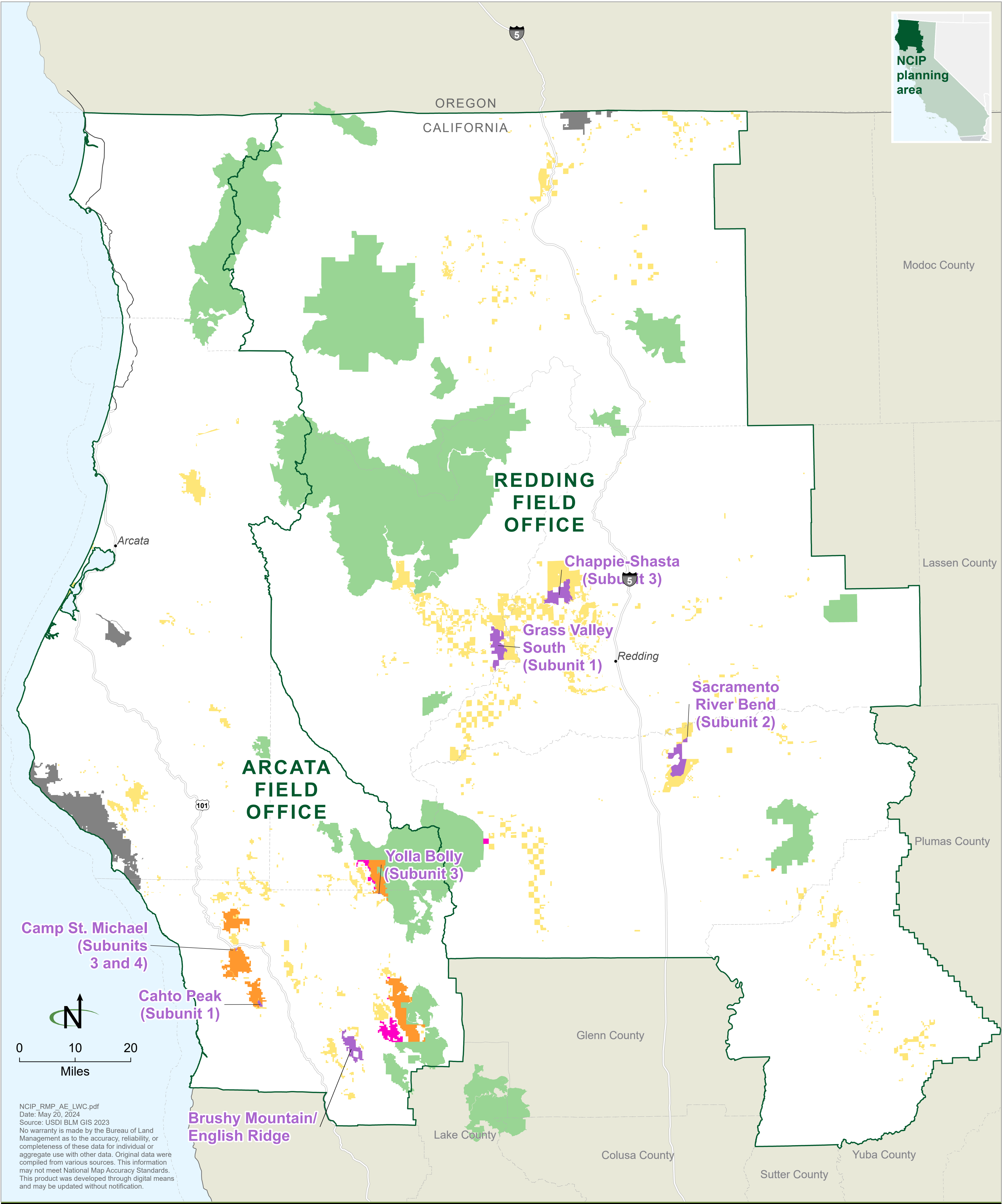




Map 3-15

Lands with Wilderness Characteristics

- Lands with wilderness characteristics
- BLM wilderness
- BLM Section 603 wilderness study area
- National Forest wilderness
- Bureau of Land Management (i.e., the BLM surface decision area)
- BLM-administered land not included in the NCIP decision area





## Map 3-16 Forestry Classes

- Barren

Conifer/Hardwood Mix

Conifer

Hardwood

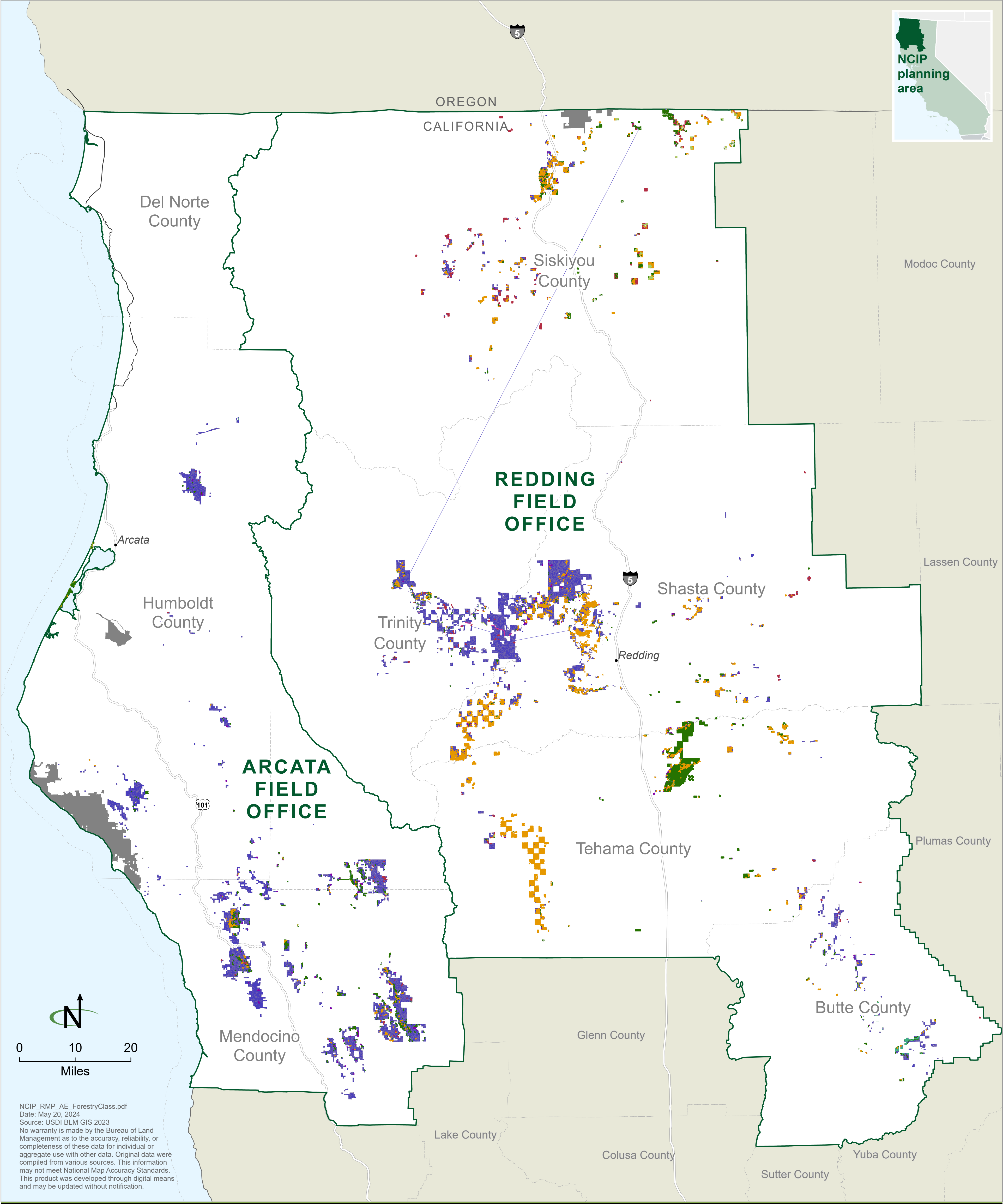
Herbaceous

Shrub
- Sparse

Unknown

Urban




Water
- BLM-administered land not included in the NCIP decision area

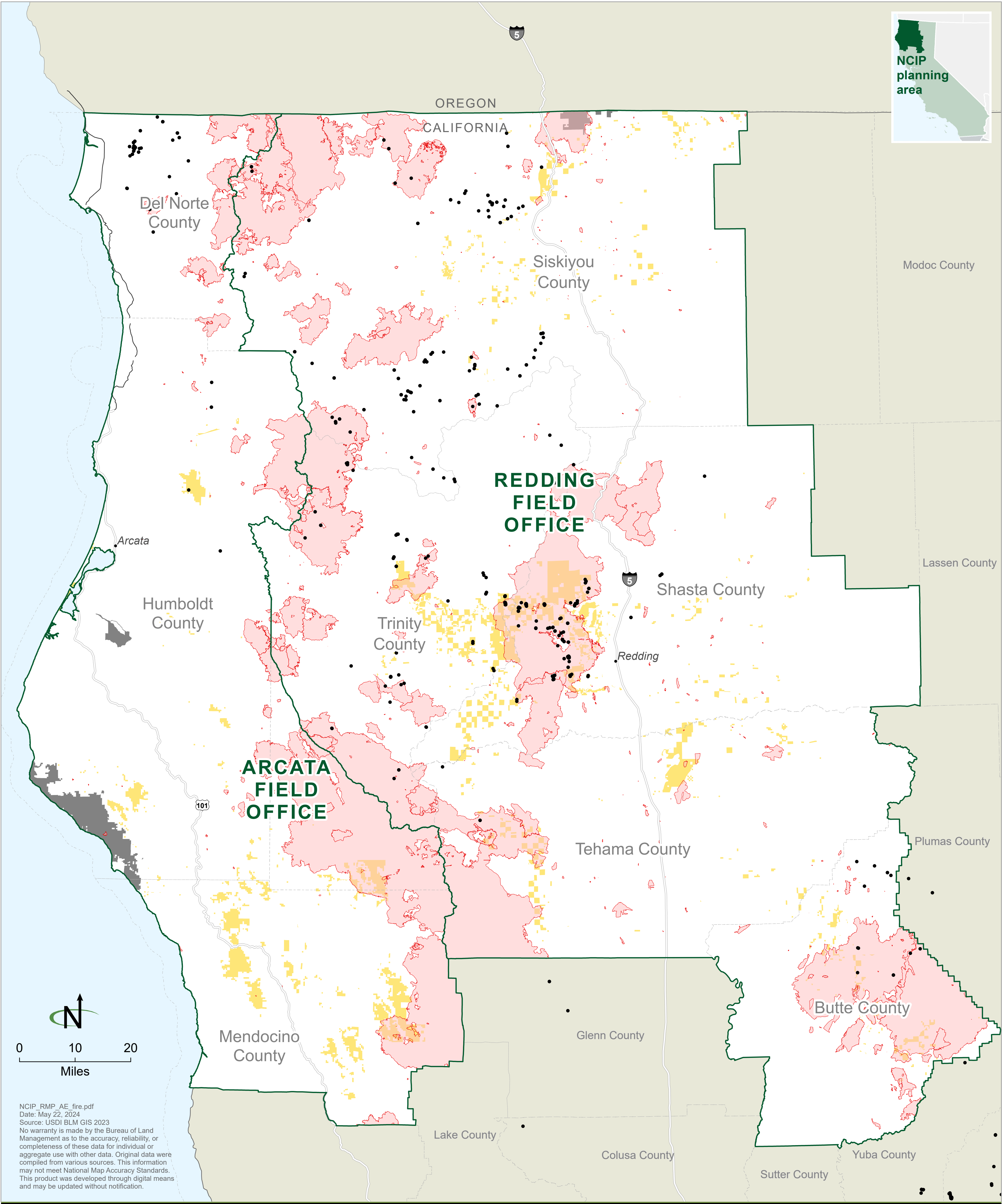




## Map 3-17

### Wildland Fire Impacted Areas and Abandoned Mine Lands


- Abandoned mine landsWildfire perimeter (2015 - 2020)
- Bureau of Land Management  
(i.e., the BLM surface decision area)
- BLM-administered land not included  
in the NCIP decision area







## Map 3-18

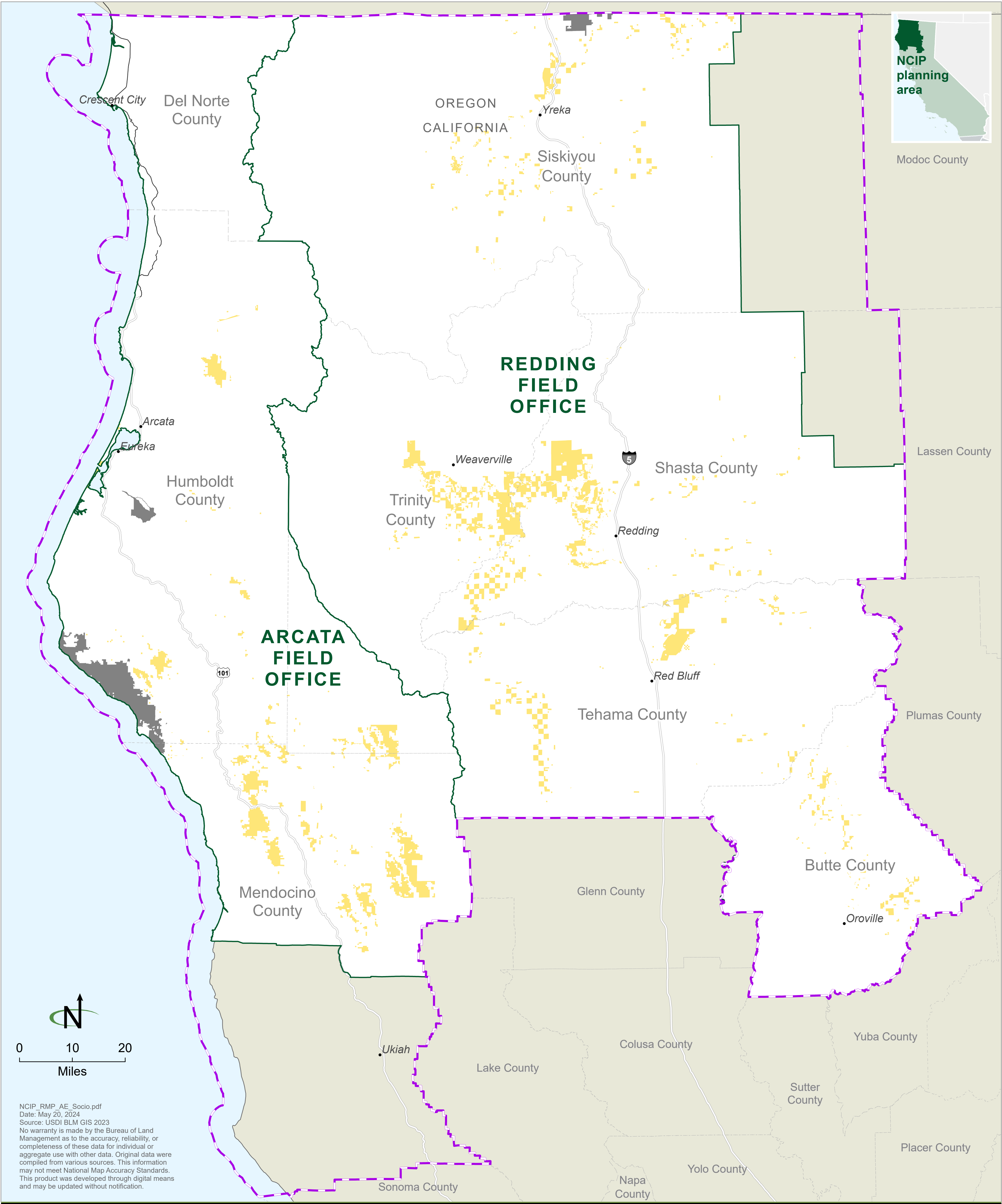
### Socioeconomic Analysis Area

- 

Socioeconomic analysis area: Butte County, Del Norte County, Humboldt County, Mendocino County, Shasta County, Siskiyou County, Tehama County, and Trinity County
- 

Bureau of Land Management (i.e., the BLM surface decision area)
- 

BLM-administered land not included in the NCIP decision area





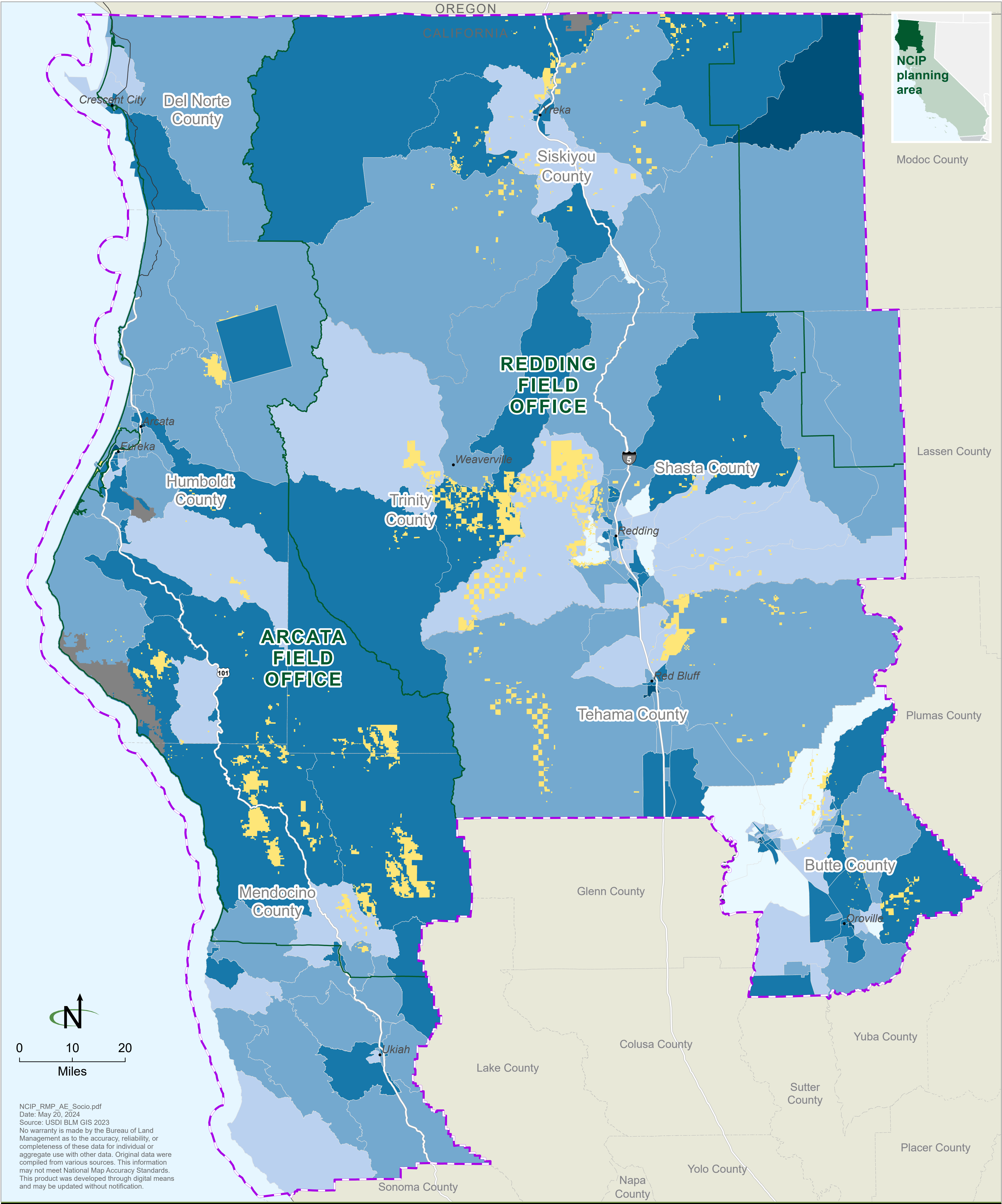
## Map 3-19

### Low-income Populations

Percent of population identifying as low-income at the census tract level

- 5.8 - 19.0
- 19.1 - 28.5
- 28.6 - 42.0
- 42.1 - 62.0
- 62.1 - 72.2

- Socioeconomic analysis area: Butte County, Del Norte County, Humboldt County, Mendocino County, Shasta County, Siskiyou County, Tehama County, and Trinity County
- Bureau of Land Management (i.e., the BLM surface decision area)
- BLM-administered land not included in the NCIP decision area





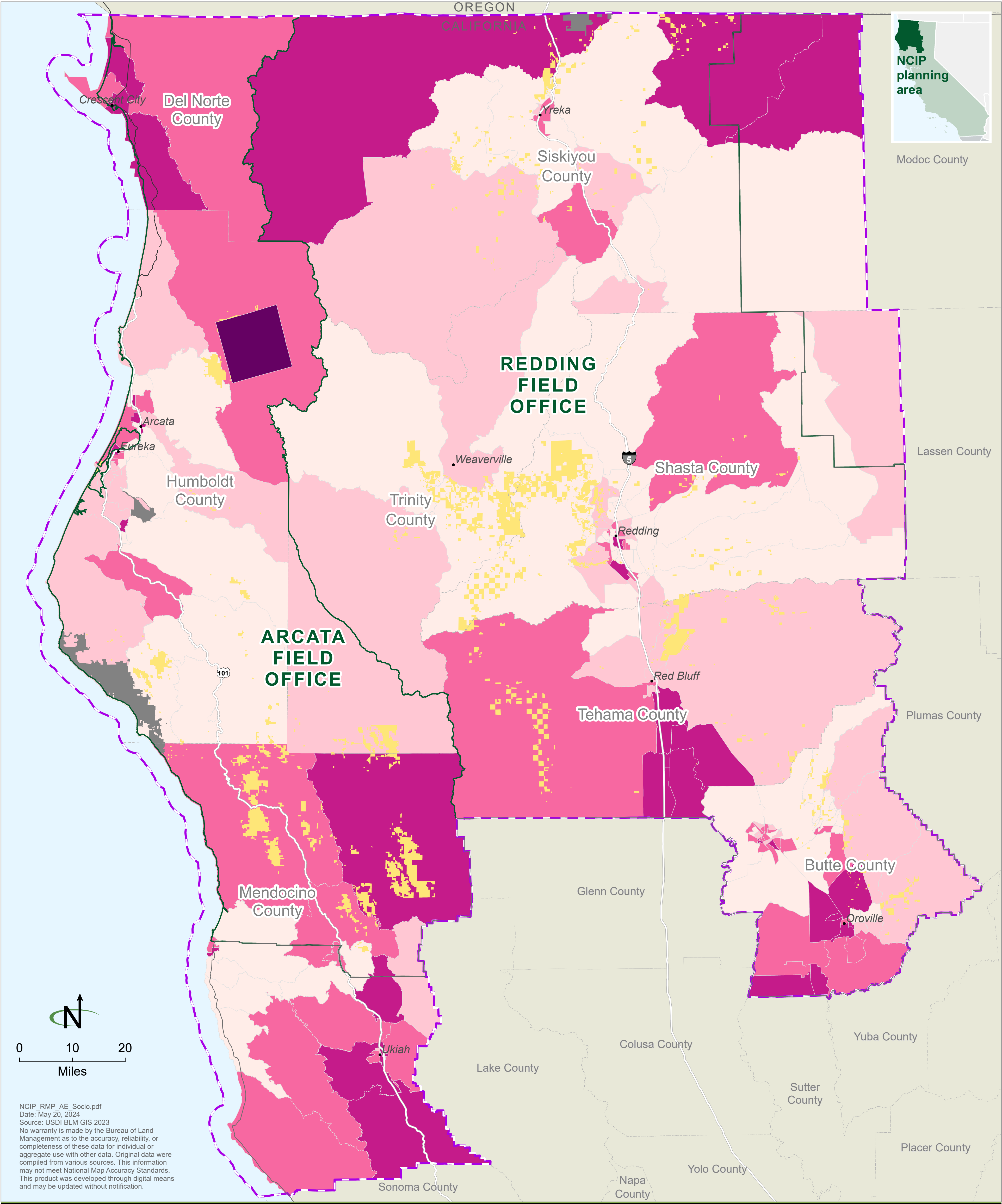
## Map 3-20

### Minority Populations

Percent of the population identifying as a racial and or ethnic minority at the census tract level

- 3.3 - 21.0
- 21.1 - 28.0
- 28.1 - 39.0
- 39.1 - 70.0
- 70.1 - 94.6

- Socioeconomic analysis area: Butte County, Del Norte County, Humboldt County, Mendocino County, Shasta County, Siskiyou County, Tehama County, and Trinity County
- Bureau of Land Management (i.e., the BLM surface decision area)
- BLM-administered land not included in the NCIP decision area





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