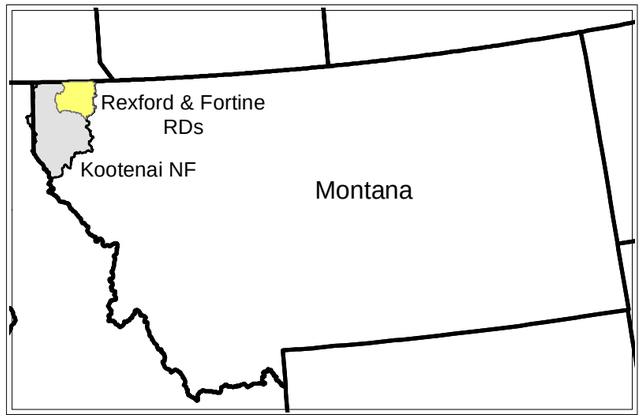
Galton Vegetation Management Analysis Area

Vicinity Map



Legend

- Galton Vegetation Management Analysis Area
- Wilderness Study Area
- Highways
- Main Roads
- Major Streams
- District Boundaries
- Non Forest Service Land

N W E S

0 1 2 3 4 Miles

Rexford
Eureka RS
Eureka
Fortine
Murphy Lake RS
Trego
Stryker
93
37

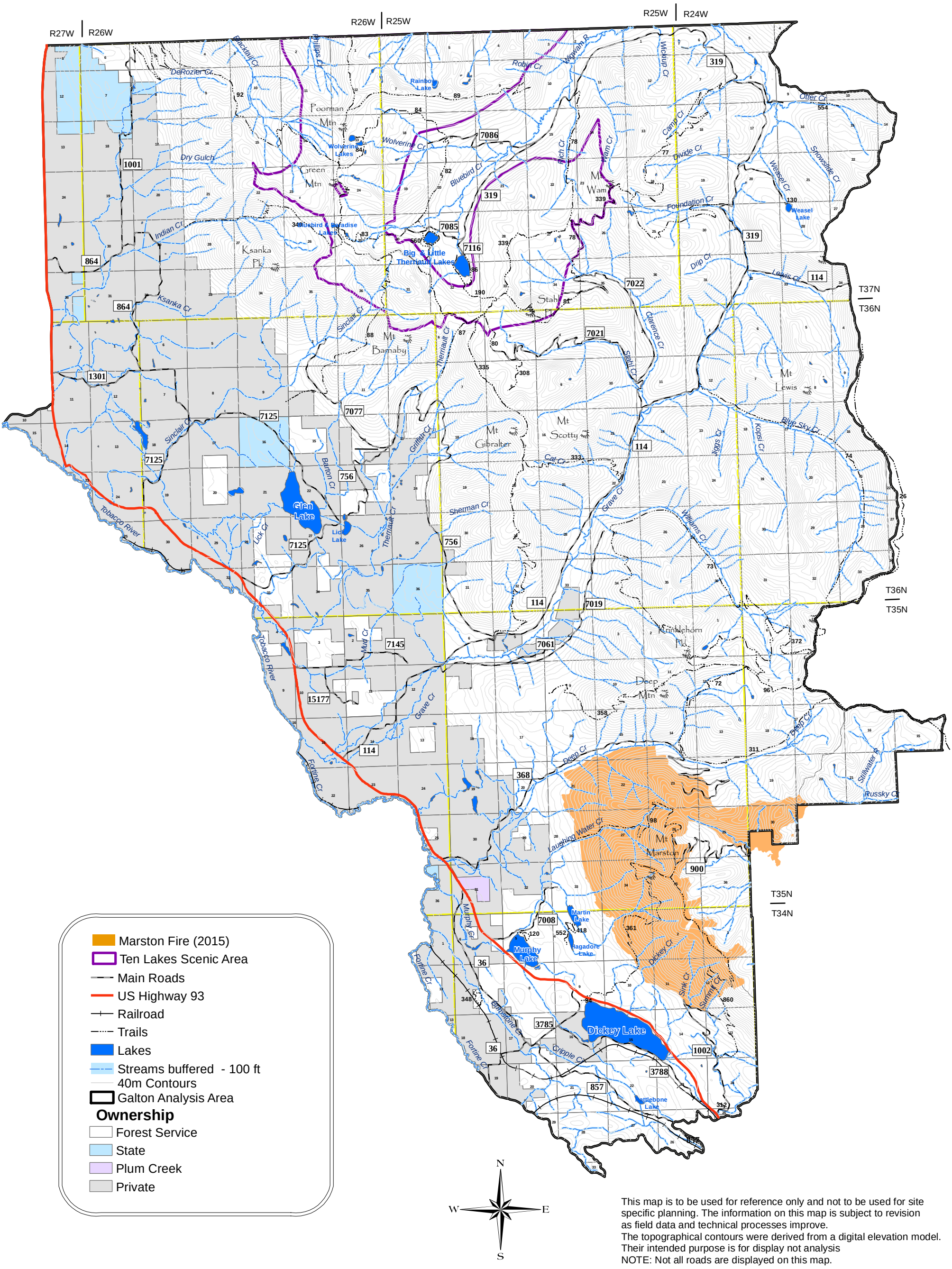
Robinson Mtn
Olsen Hill
Sand Hill
Marias Mtn
Red Mtn
Clingback Mtn
Hunter Pt
Poorman Mtn
Independence Pk
Green Mtn
Mt Wam
Ksanka Pk
St Clair Pk
Stahl Pk
Mt Barnaby
Bald Mtn
Mt Lewis
Mt Gibraller
Mt Scott
Black Butte
Eureka Hill
Scalp Mtn
Krag Pk
Krinkleharn Pk
Mt Locke
Deep Mtn
Mt Petery
Boulder Mtn
Thirsty Mtn
Webb Mtn
Bunker Hill
Lost Horse Mtn
Beartrap Mountain
Virginia Hill
Helmer Mountain
Mt Marston
Cliff Pt
Maxine Pt
Pinto Pt
Pink Mtn
Inch Mountain
Lydia Mtn
Edna Mtn
McGuire Mtn
Sutton Mtn
South Fork Hill
Parsnip Mtn
Warex
Little Sutton Mtn
Pinkham Mtn
Big Creek Baldy Mtn
Lawrence Mtn
Ellsworth Mtn
Huckleberry Mtn
Paul Mtn
Sunday Mtn
Ketowke Mtn
Swamp Mtn
Gold Hill
Lost Soul Mtn
Ziegler Mtn
Stenerson Mtn
Mineral Mtn
Banfield Mtn
Sheep Mtn
Skillet Mtn
Davis Mtn
Elk Mtn

T37N
T36N
T36N
T35N
T35N
T34N
T34N
T33N
T33N
T32N

R31W R30W
R30W R29W
R29W R28W
R28W R27W
R27W R26W
R26W R25W
R25W R24W

Galton Analysis Area

Marston Fire



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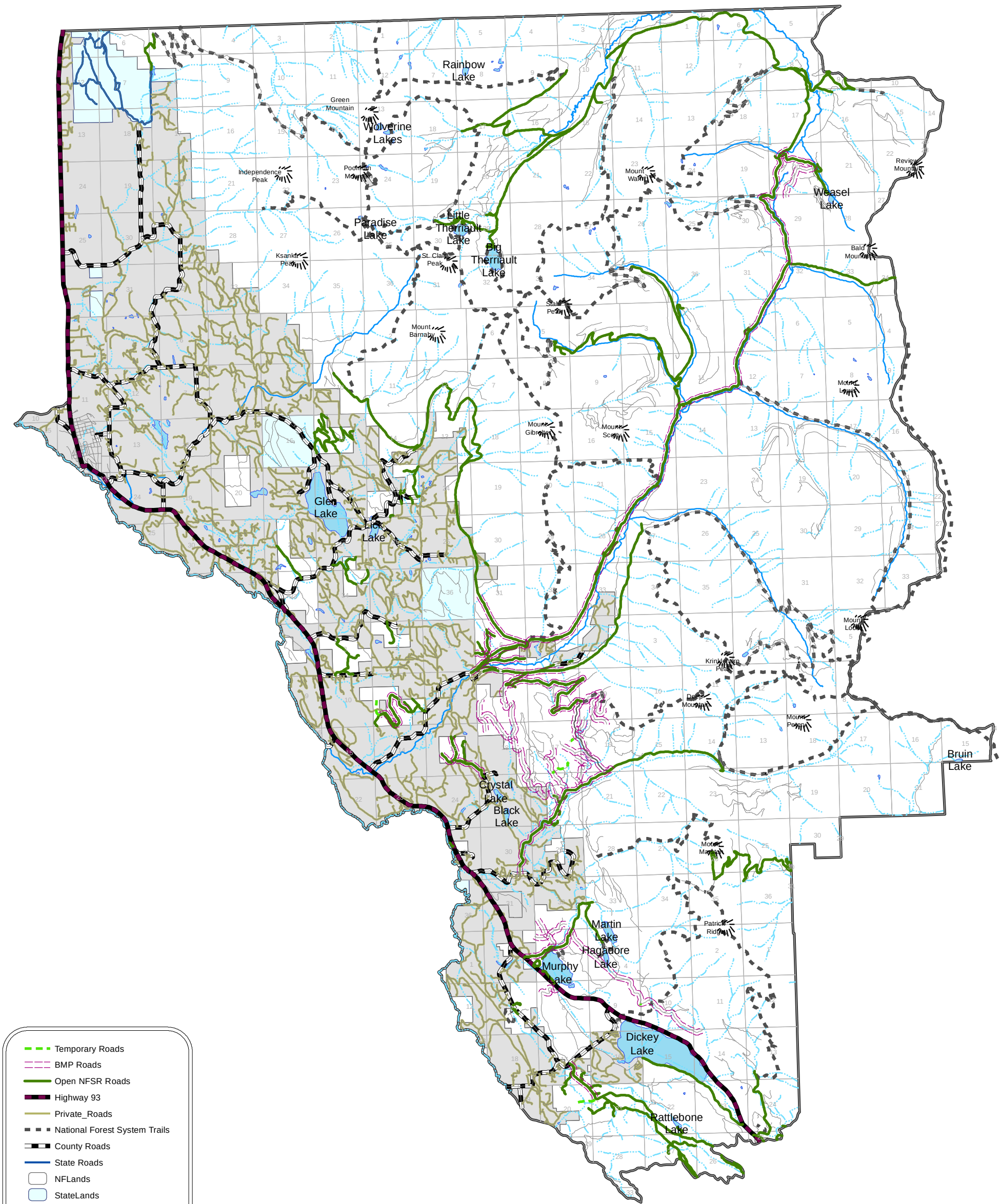
The topographical contours were derived from a digital elevation model. Their intended purpose is for display not analysis
NOTE: Not all roads are displayed on this map.

February, 2016

Map 2

Galton Analysis Area

Transportation System Alternative 1



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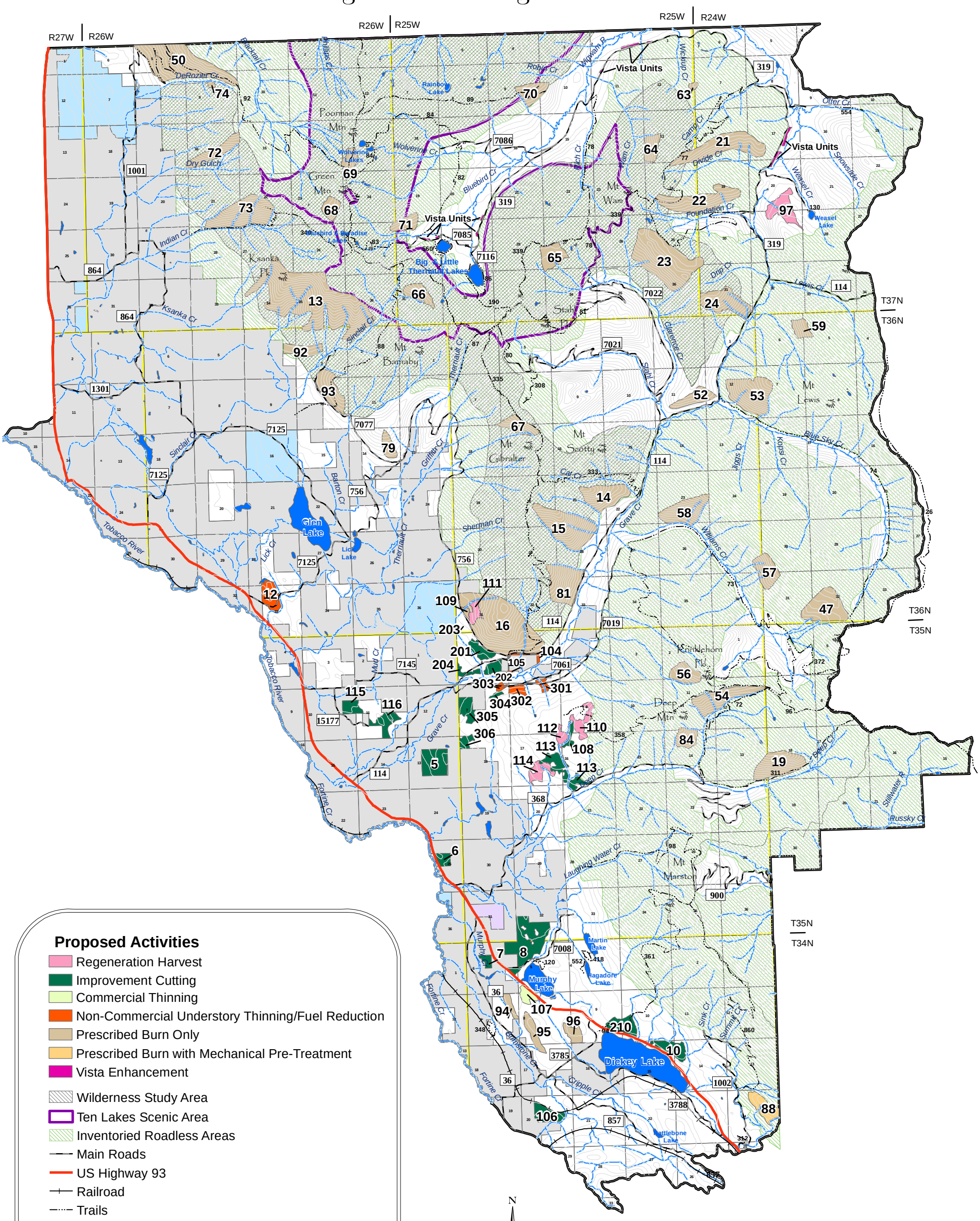
February 2016

Map 3

Galton Analysis Area

Alternative 1

Vegetation Management



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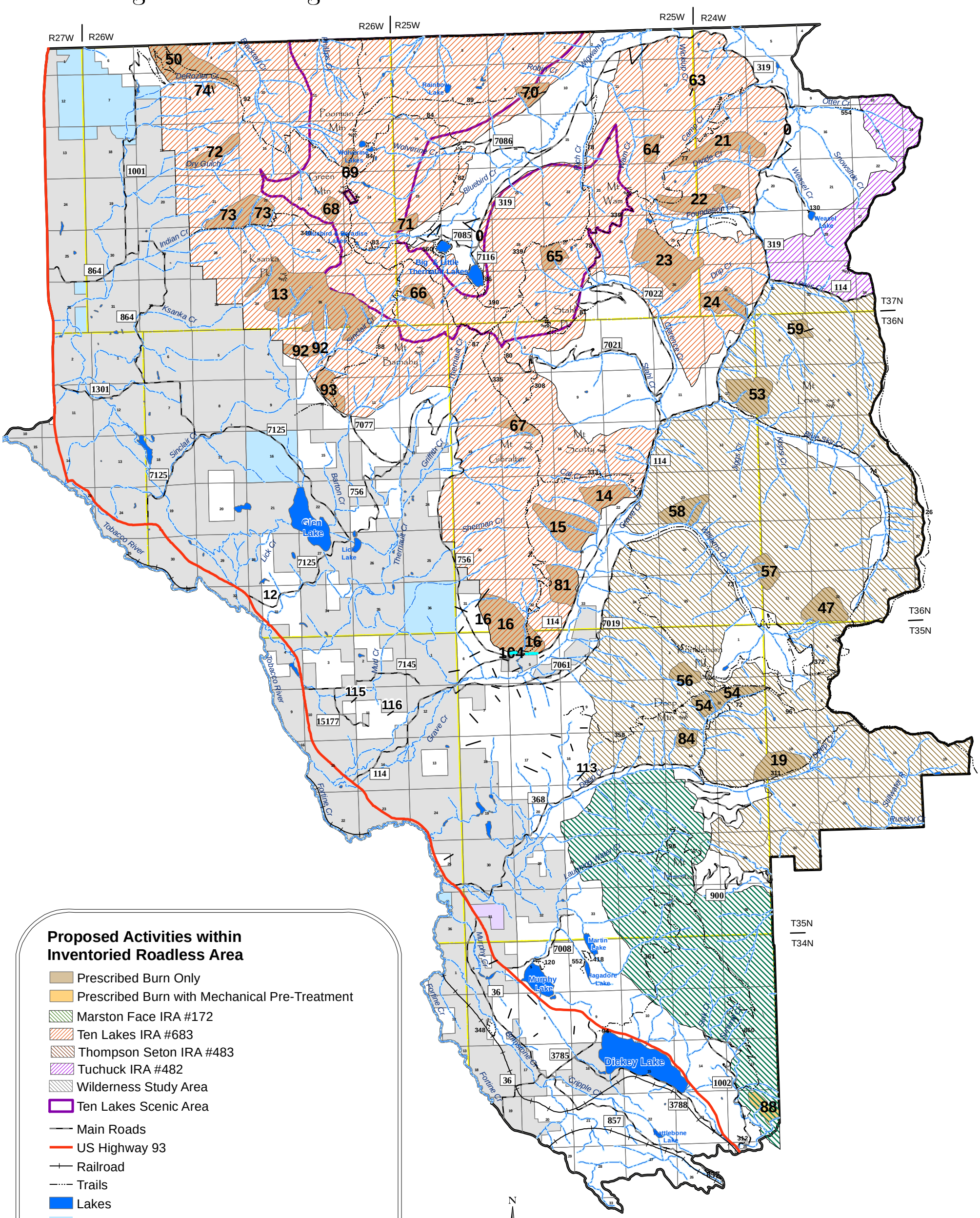
February, 2016

Map 4

Galton Analysis Area

Alternative 1

Vegetation Management within Inventoried Roadless Area



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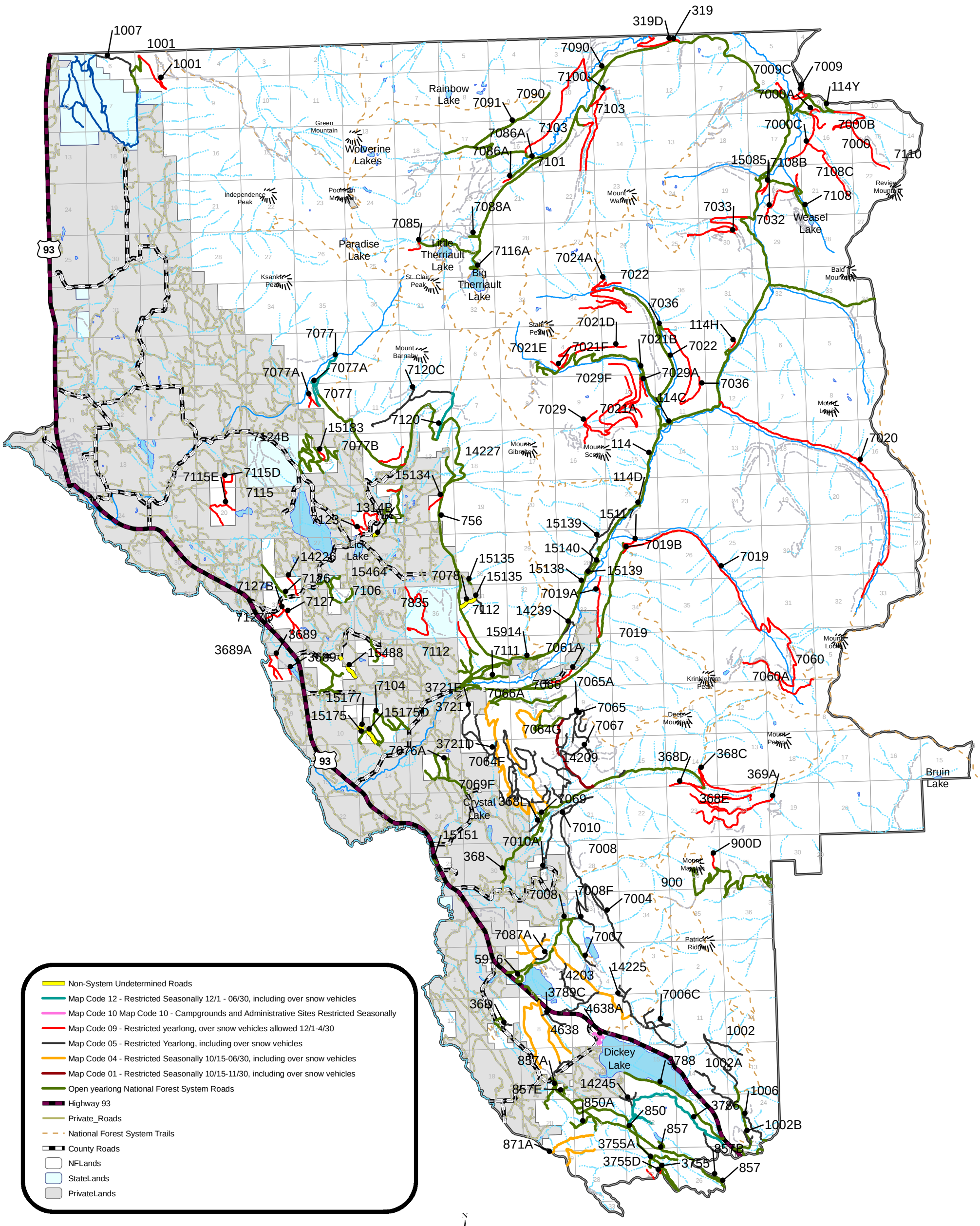
February, 2016

Map 5

Galton Analysis Area

Transportation System Alternative 2
Existing Condition



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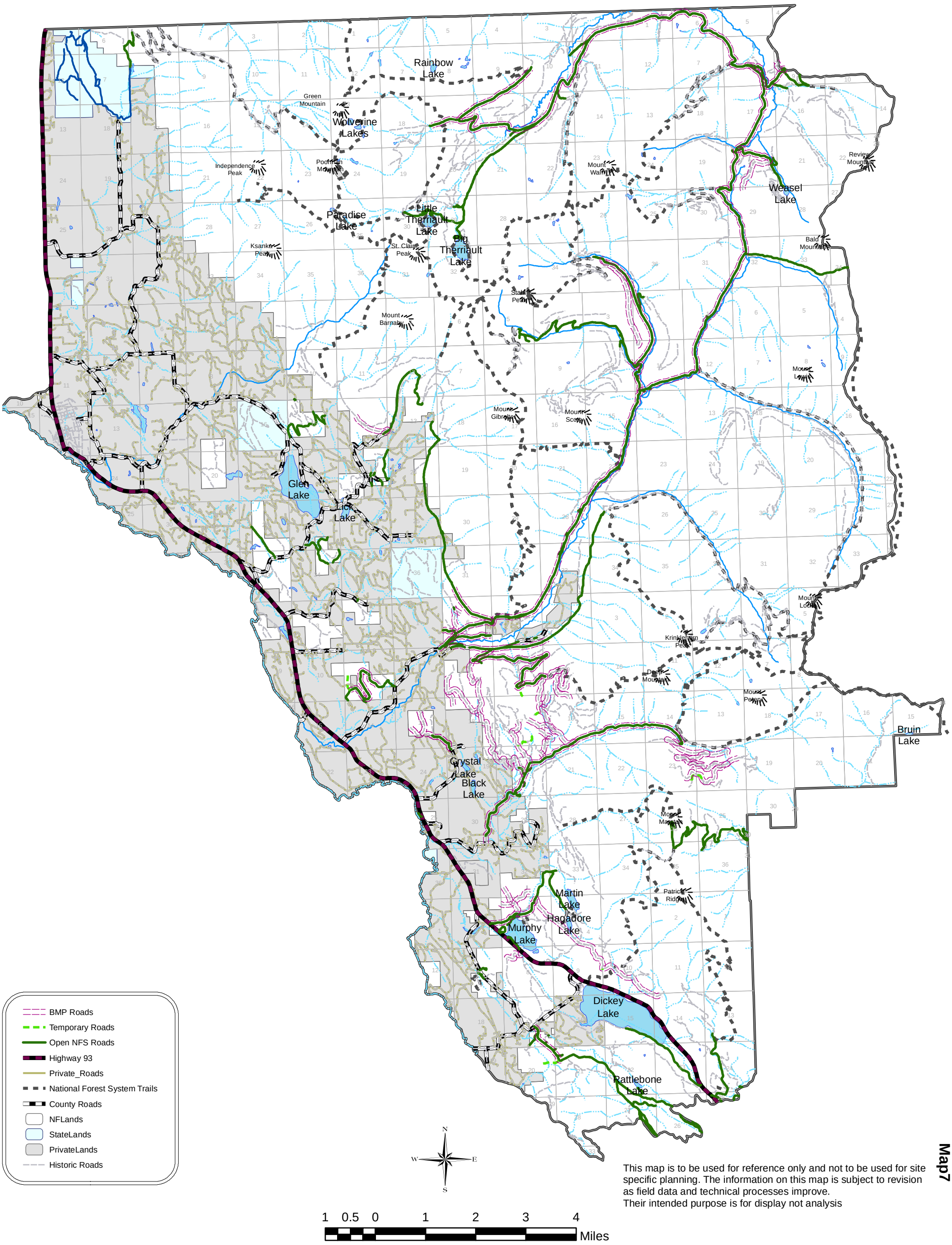
Their intended purpose is for display not analysis

February 2016

Map 6

Galton Analysis Area

Transportation System Alternative 3



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Their intended purpose is for display not analysis

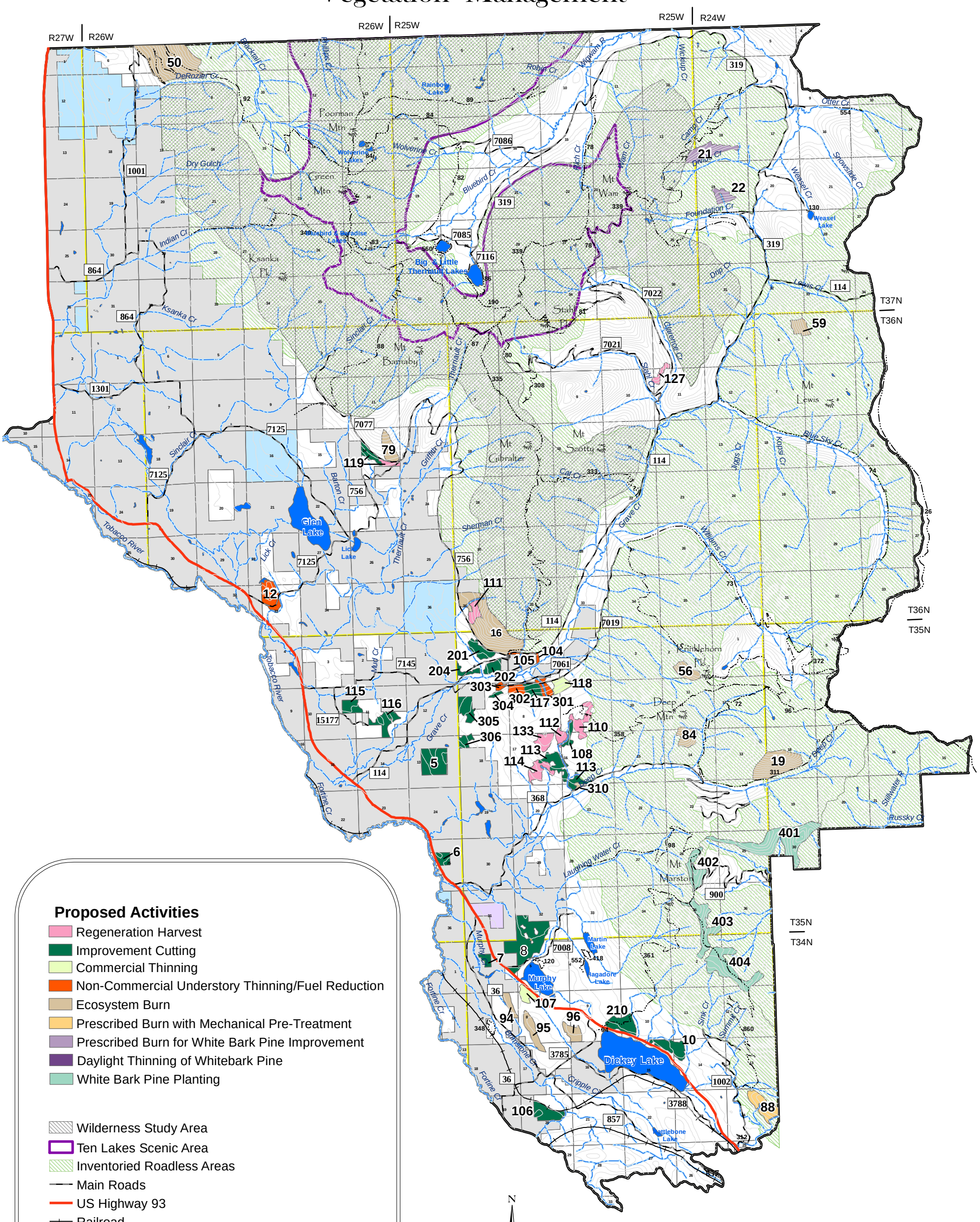
Map7

February 2016

Galton Analysis Area

Alternative 3

Vegetation Management



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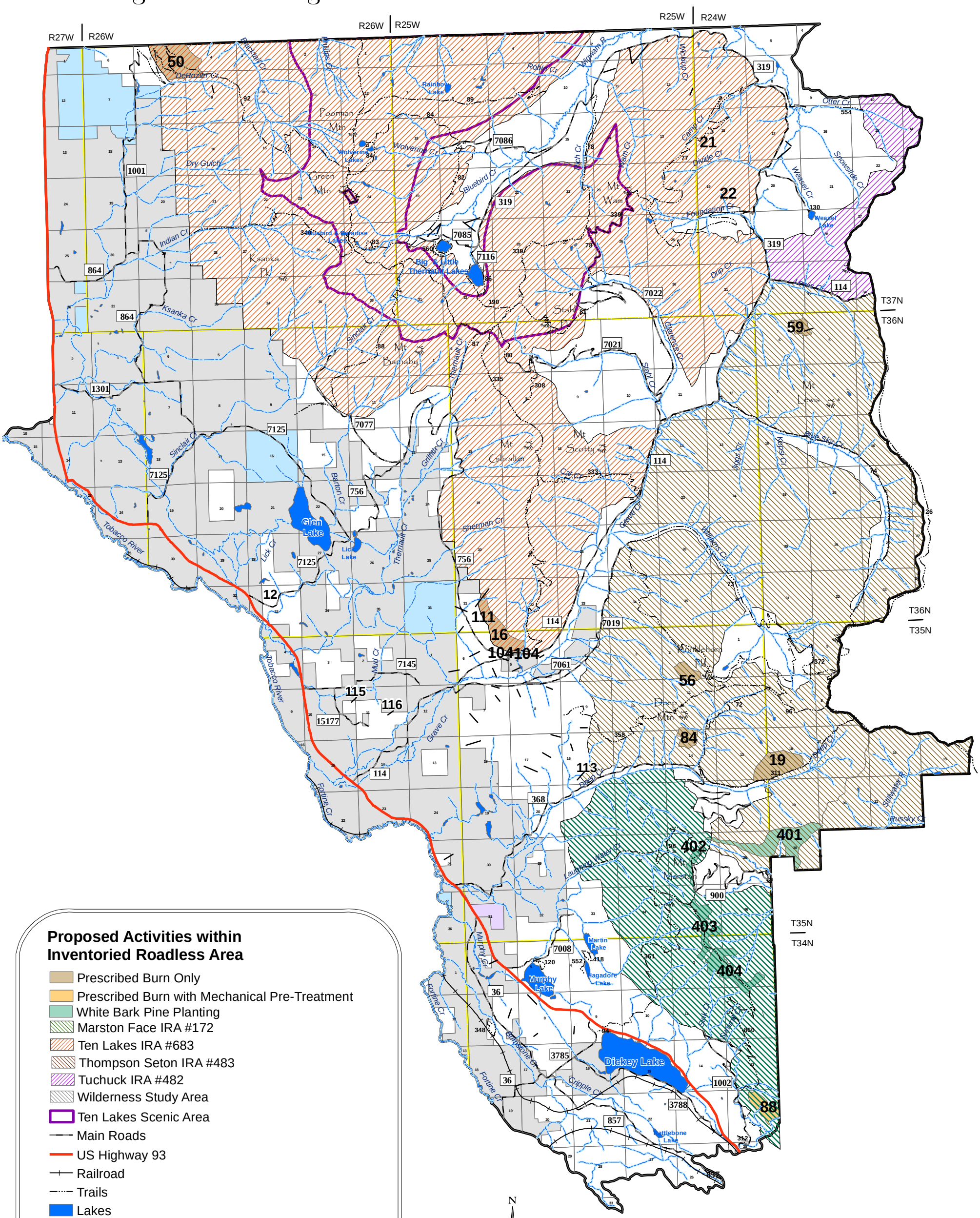
February, 2016

Map8

Galton Analysis Area

Alternative 3

Vegetation Management within Inventoried Roadless Area



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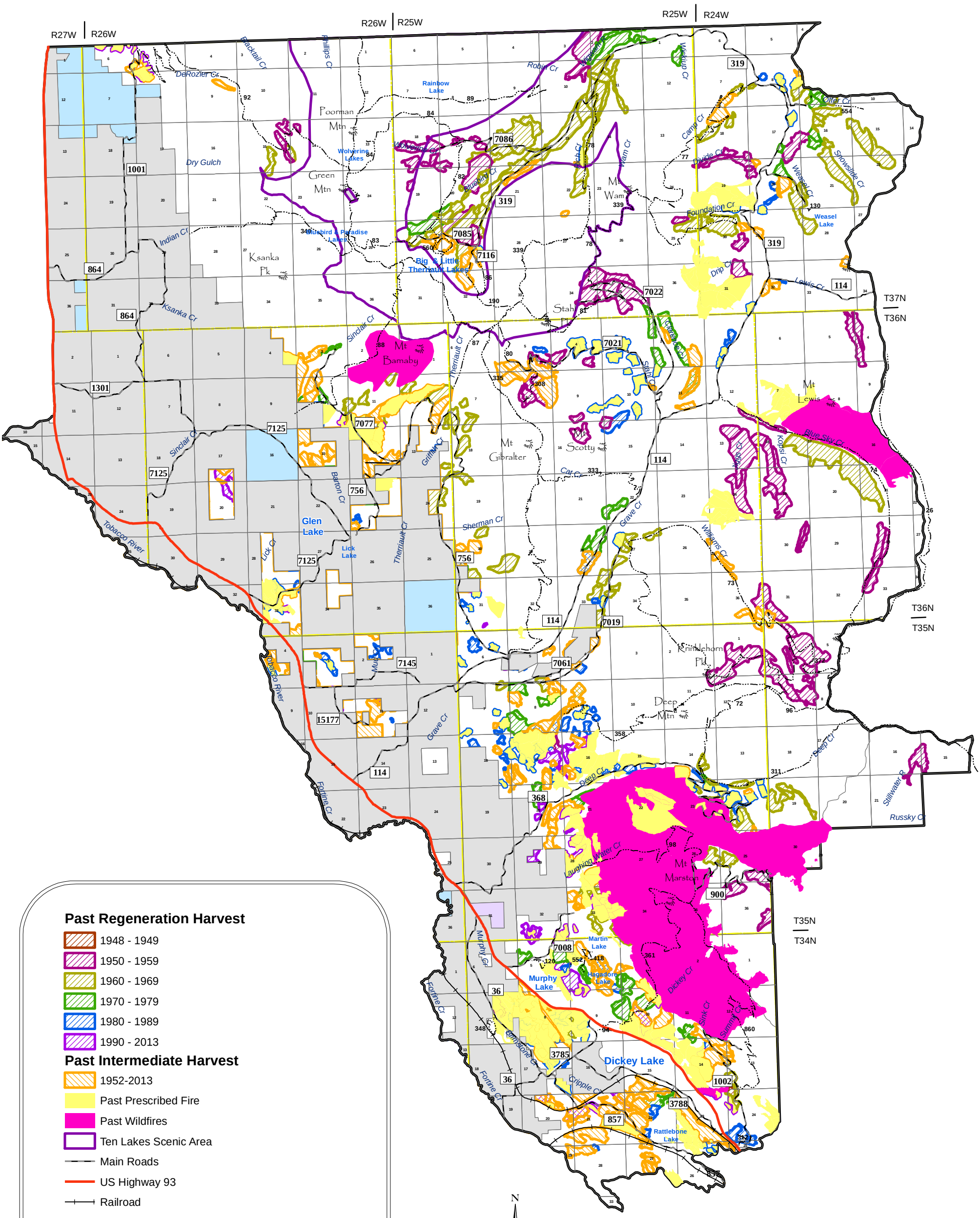
February, 2016

Map 9

Galton Analysis Area
Past Actions



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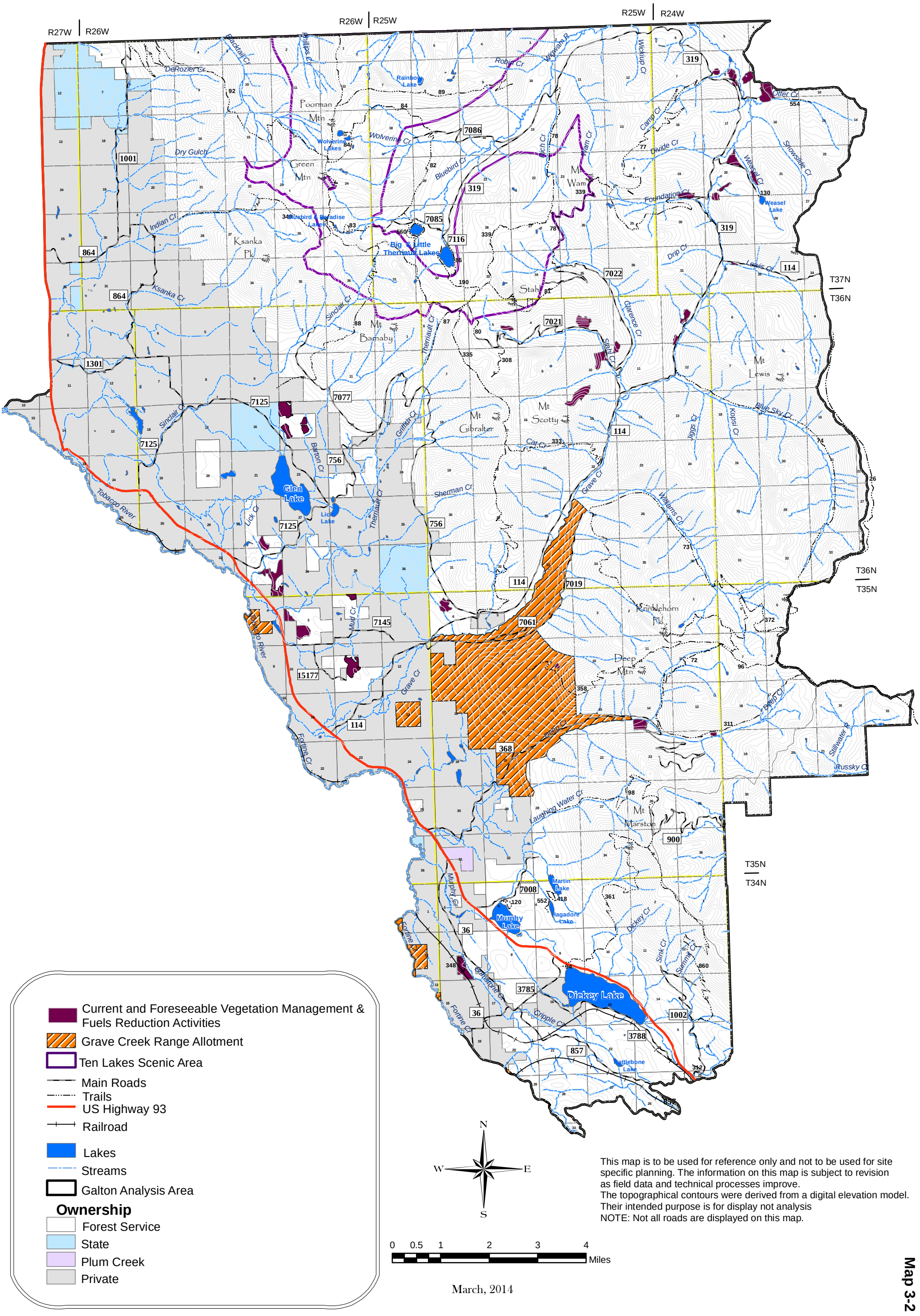
Map 10

Galton Analysis Area

Current/Reasonably Foreseeable Actions

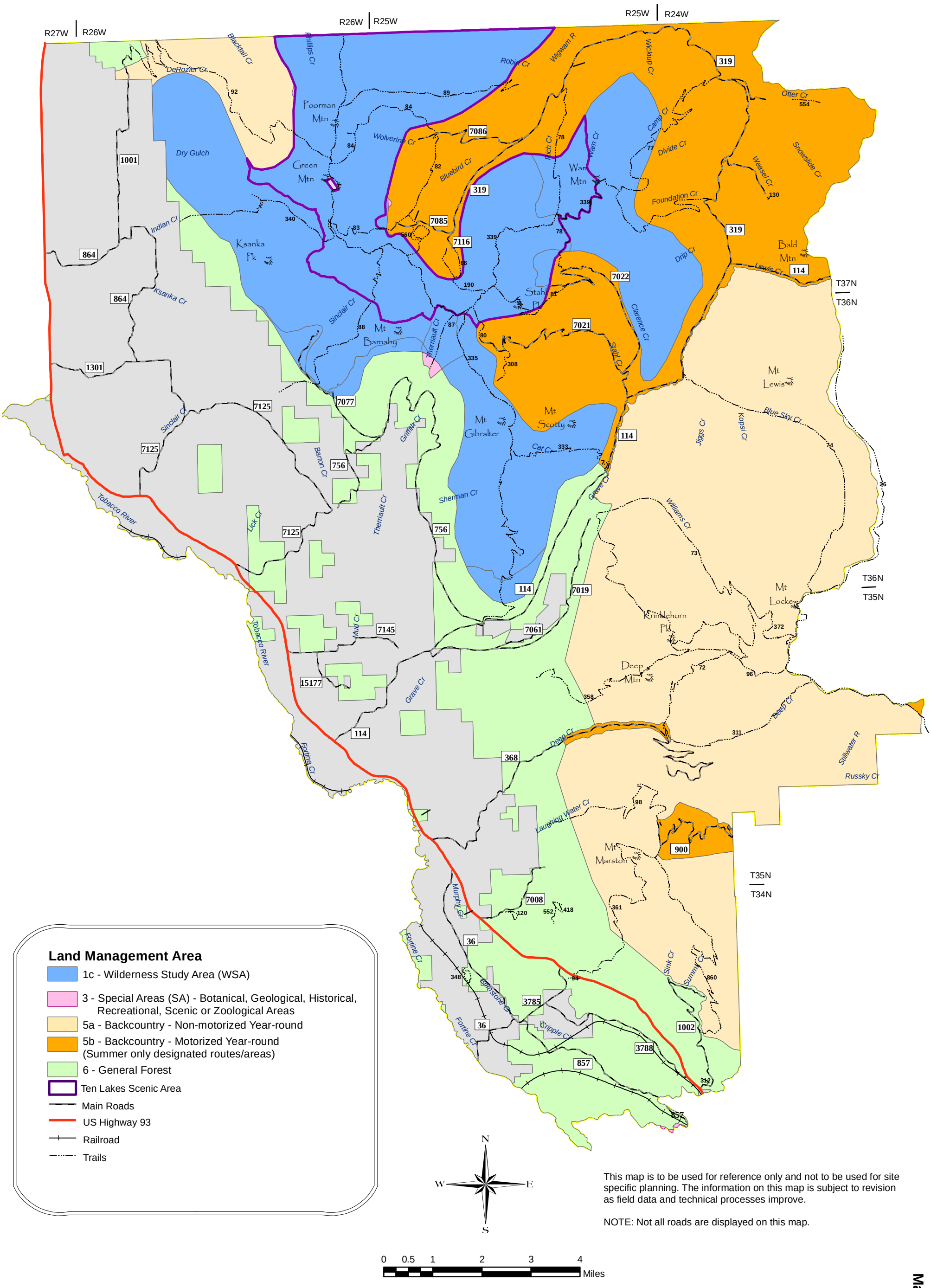


March, 2014

Map 3-2

Galton Analysis Area

Management Areas



Land Management Area

- 1c - Wilderness Study Area (WSA)
- 3 - Special Areas (SA) - Botanical, Geological, Historical, Recreational, Scenic or Zoological Areas
- 5a - Backcountry - Non-motorized Year-round
- 5b - Backcountry - Motorized Year-round (Summer only designated routes/areas)
- 6 - General Forest
- Ten Lakes Scenic Area
- Main Roads
- US Highway 93
- Railroad
- Trails

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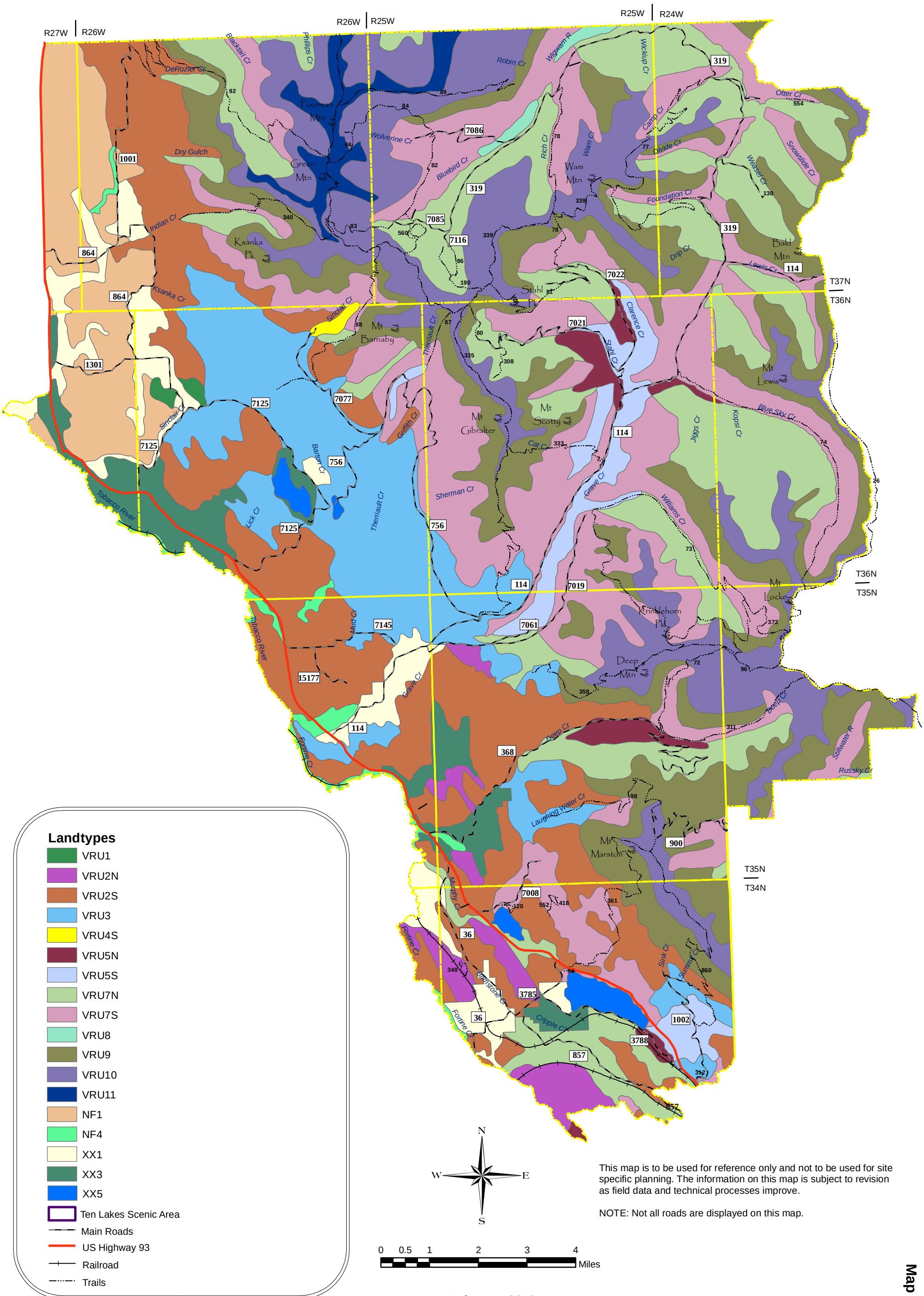
February, 2016

Map 12

Galton Analysis Area

Vegetative Response Units



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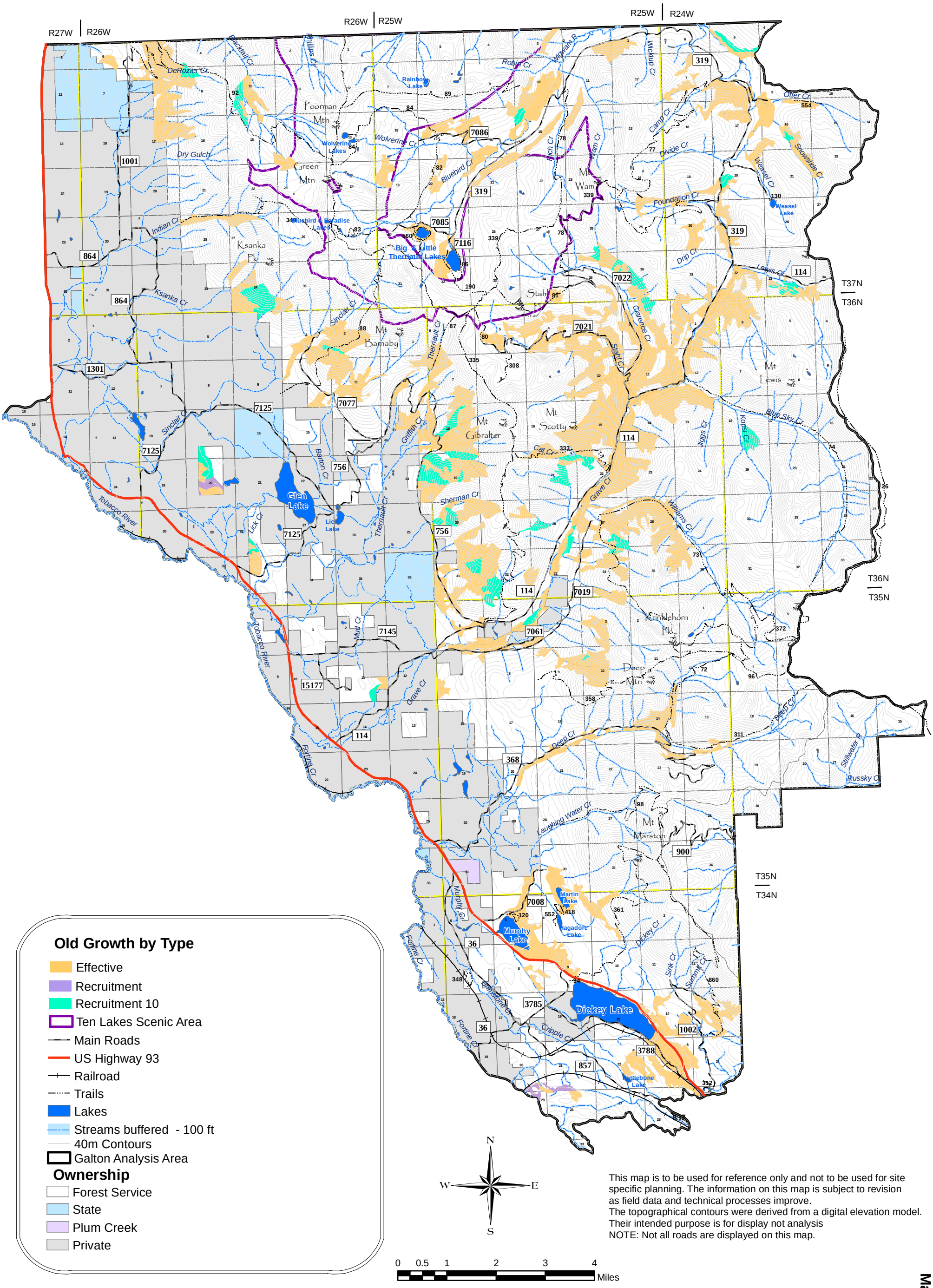
February, 2016

Map 13

Galton Analysis Area

Old Growth

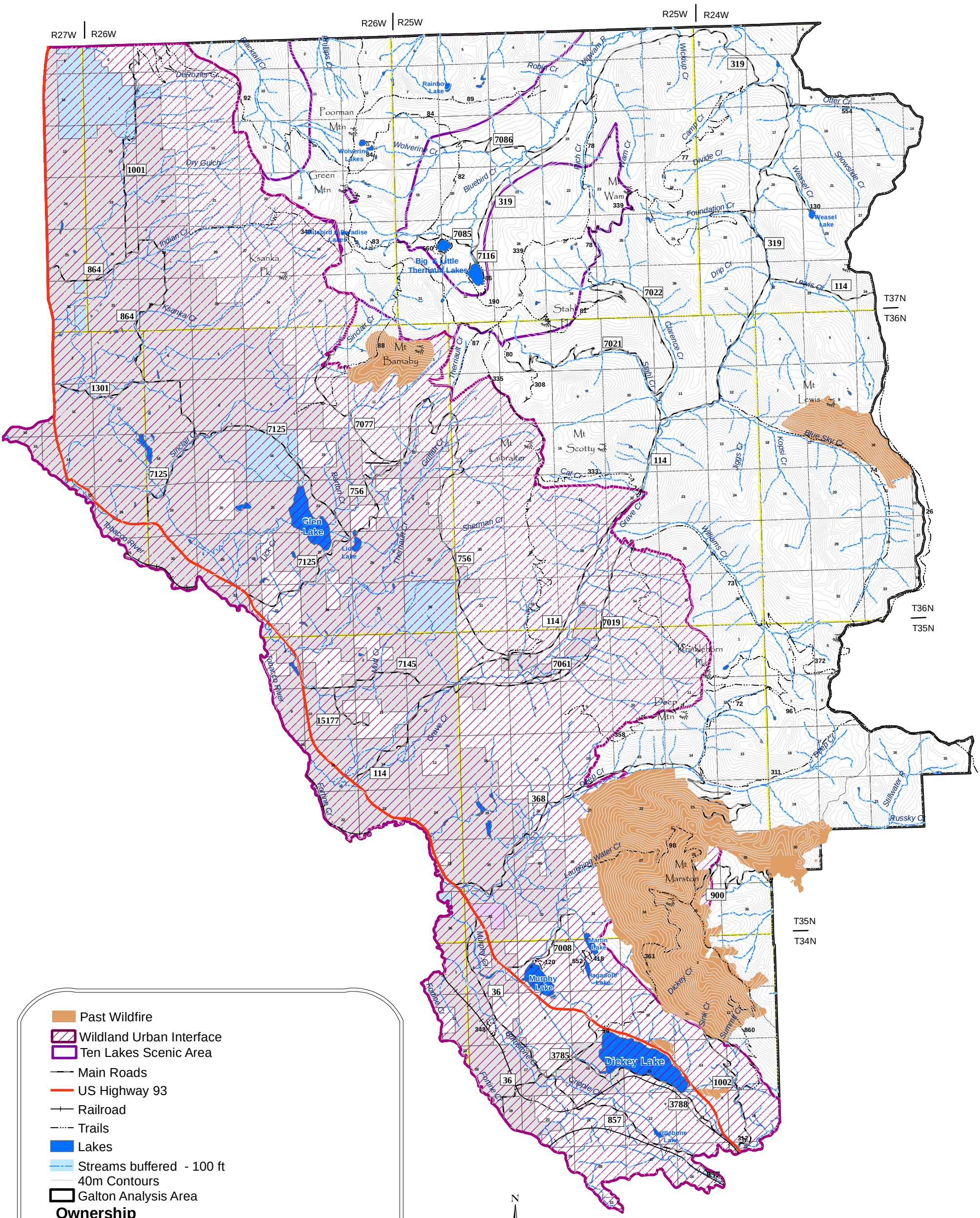


February, 2016

Map 14

Galton Analysis Area

Fire History



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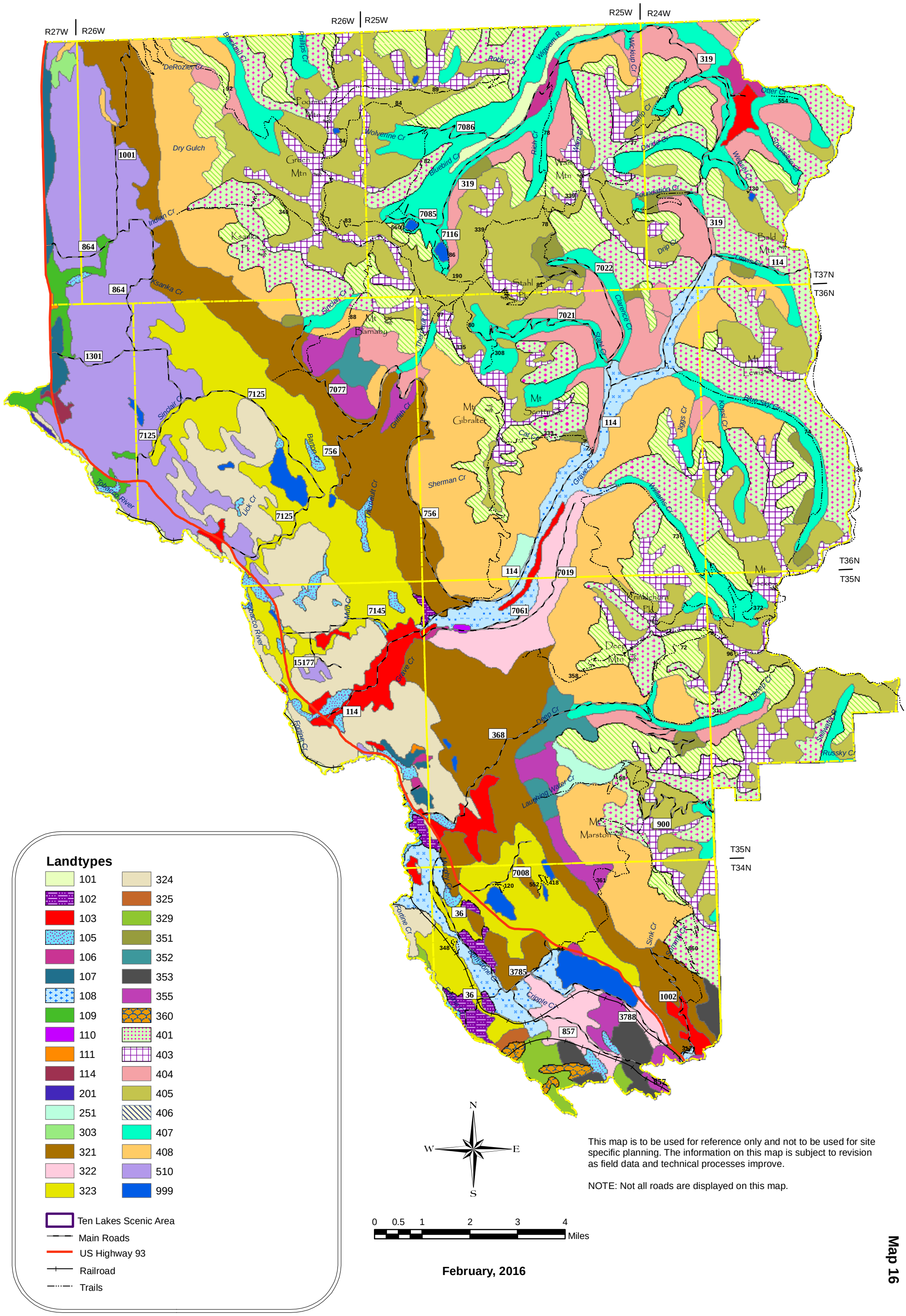
February, 2016

Map 15

Galton Analysis Area

Vegetative Response Units

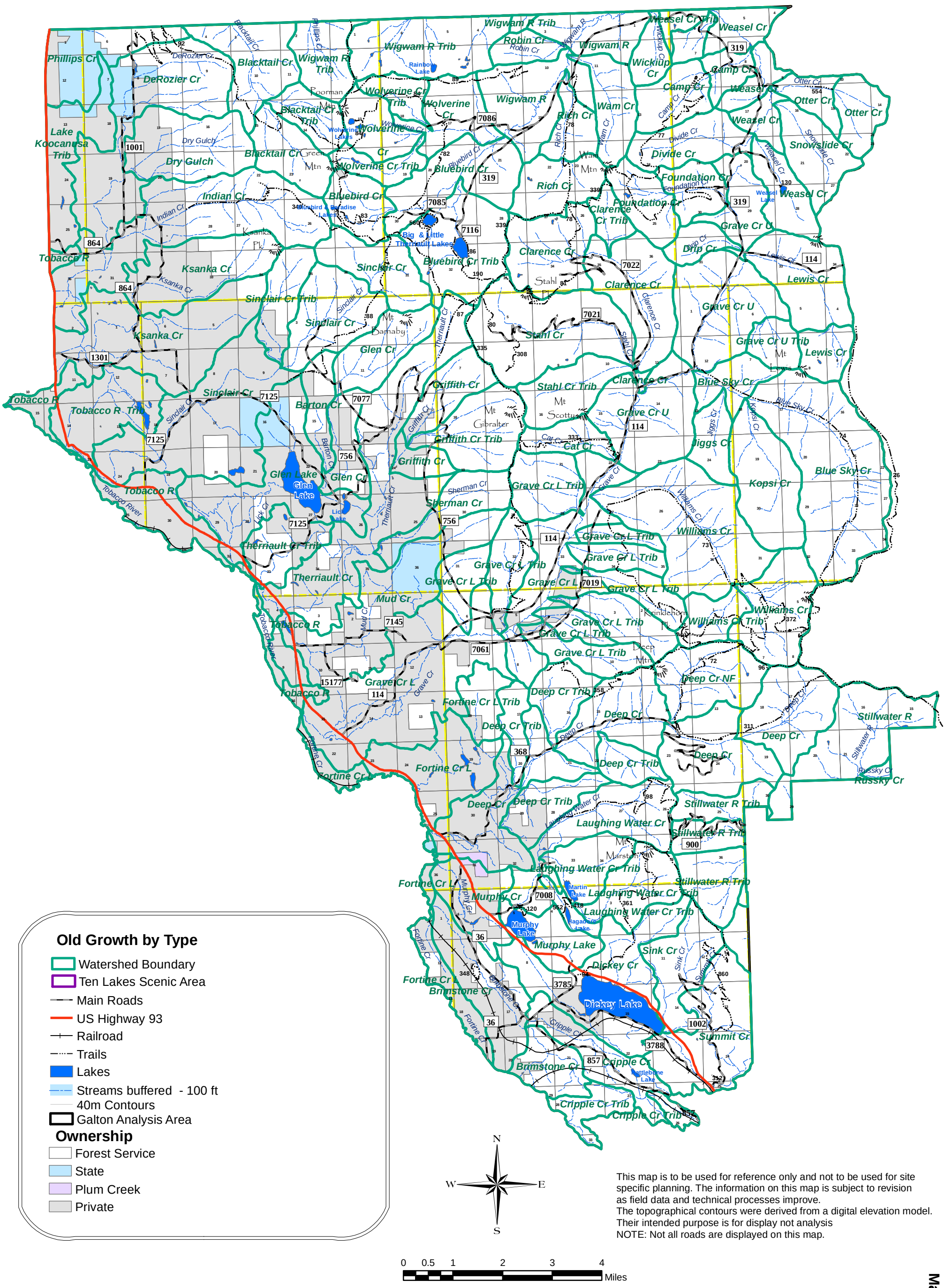


February, 2016

Map 16

Galton Analysis Area

Watershed



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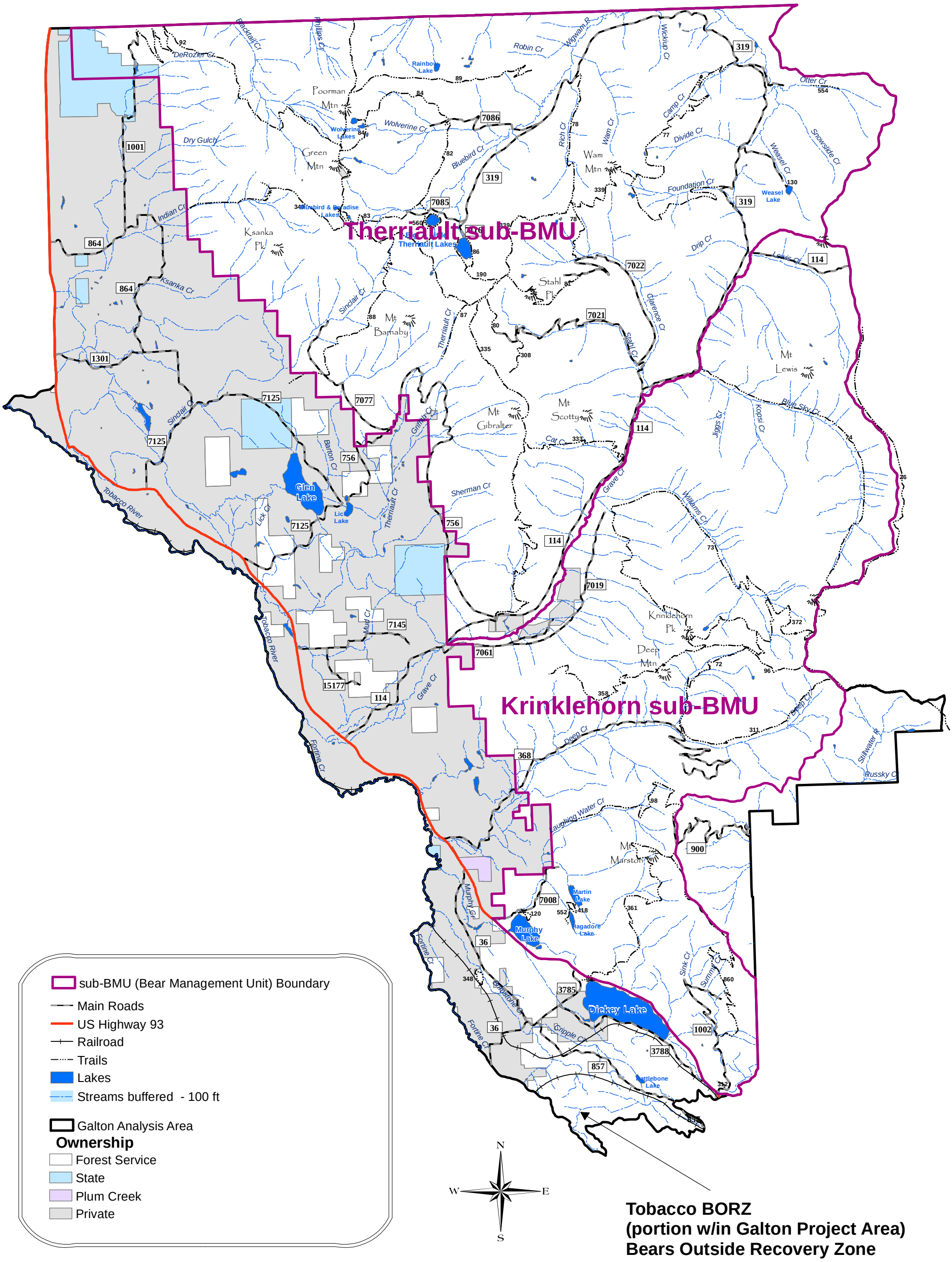
February, 2016

Map 17

Galton Analysis Area

Grizzly Bear sub-BMU and BORZ areas

T &E Species: Figure 1



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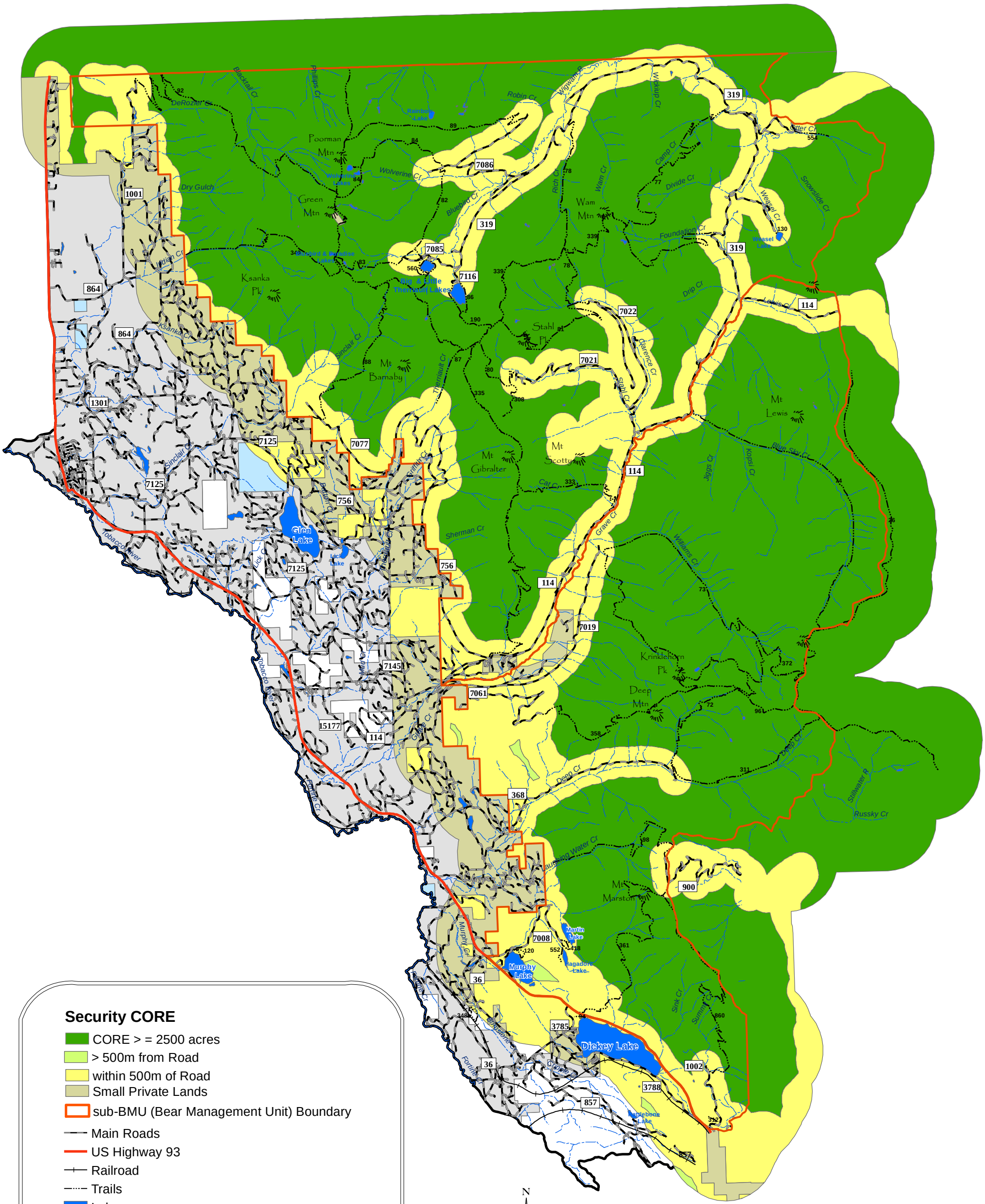
February, 2016

Map 18

Galton Analysis Area

Existing Security CORE

T &E Species: Figure 2



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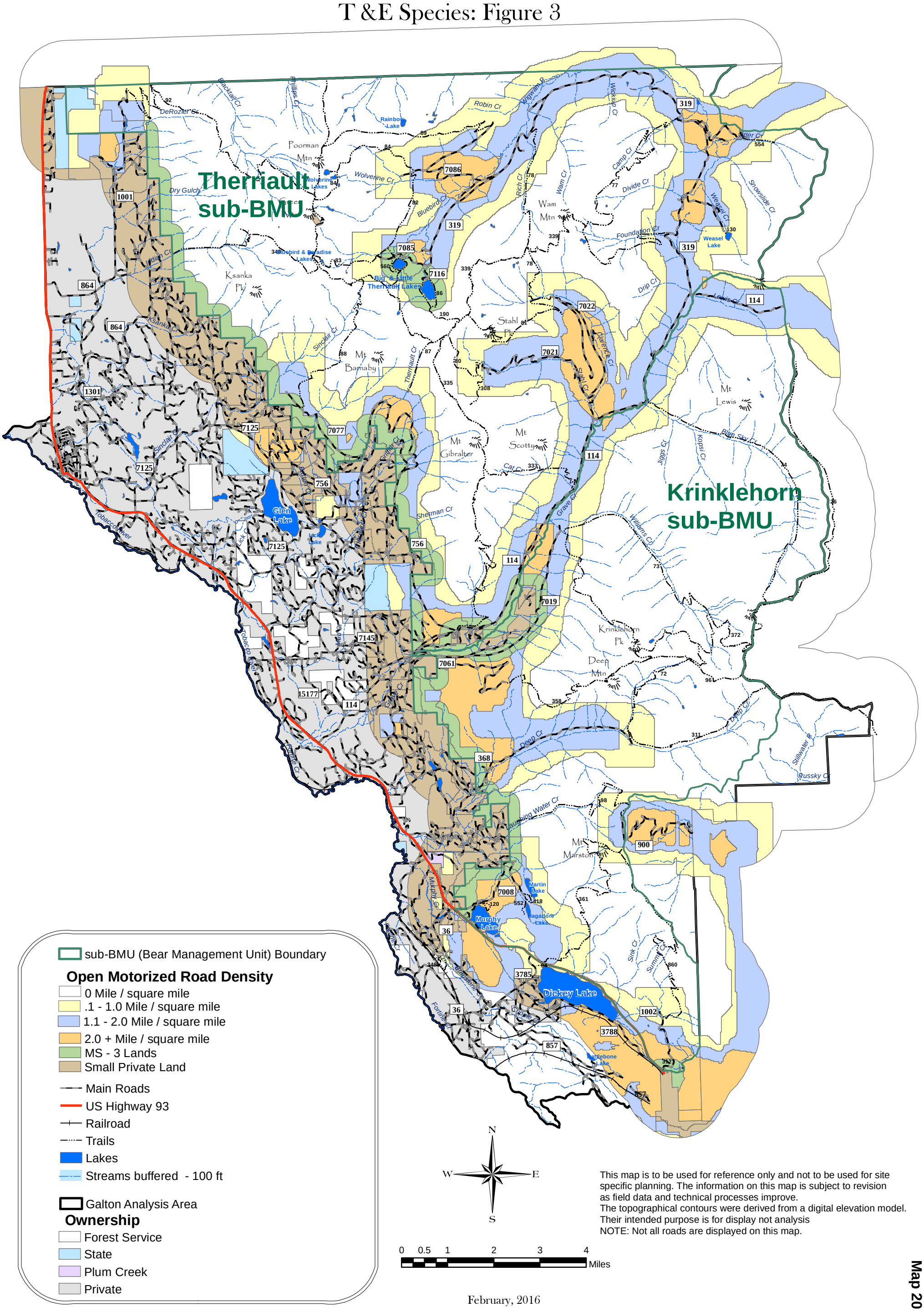
February, 2016

Map 1.9

Galton Analysis Area
Existing Grizzly Bear
Open Motorized Route Density
T &E Species: Figure 3



sub-BMU (Bear Management Unit) Boundary

Open Motorized Road Density

- 0 Mile / square mile
- .1 - 1.0 Mile / square mile
- 1.1 - 2.0 Mile / square mile
- 2.0 + Mile / square mile
- MS - 3 Lands
- Small Private Land

- Main Roads
- US Highway 93
- Railroad
- Trails
- Lakes
- Streams buffered - 100 ft

Galton Analysis Area

Ownership

- Forest Service
- State
- Plum Creek
- Private

N W E S

0 0.5 1 2 3 4 Miles

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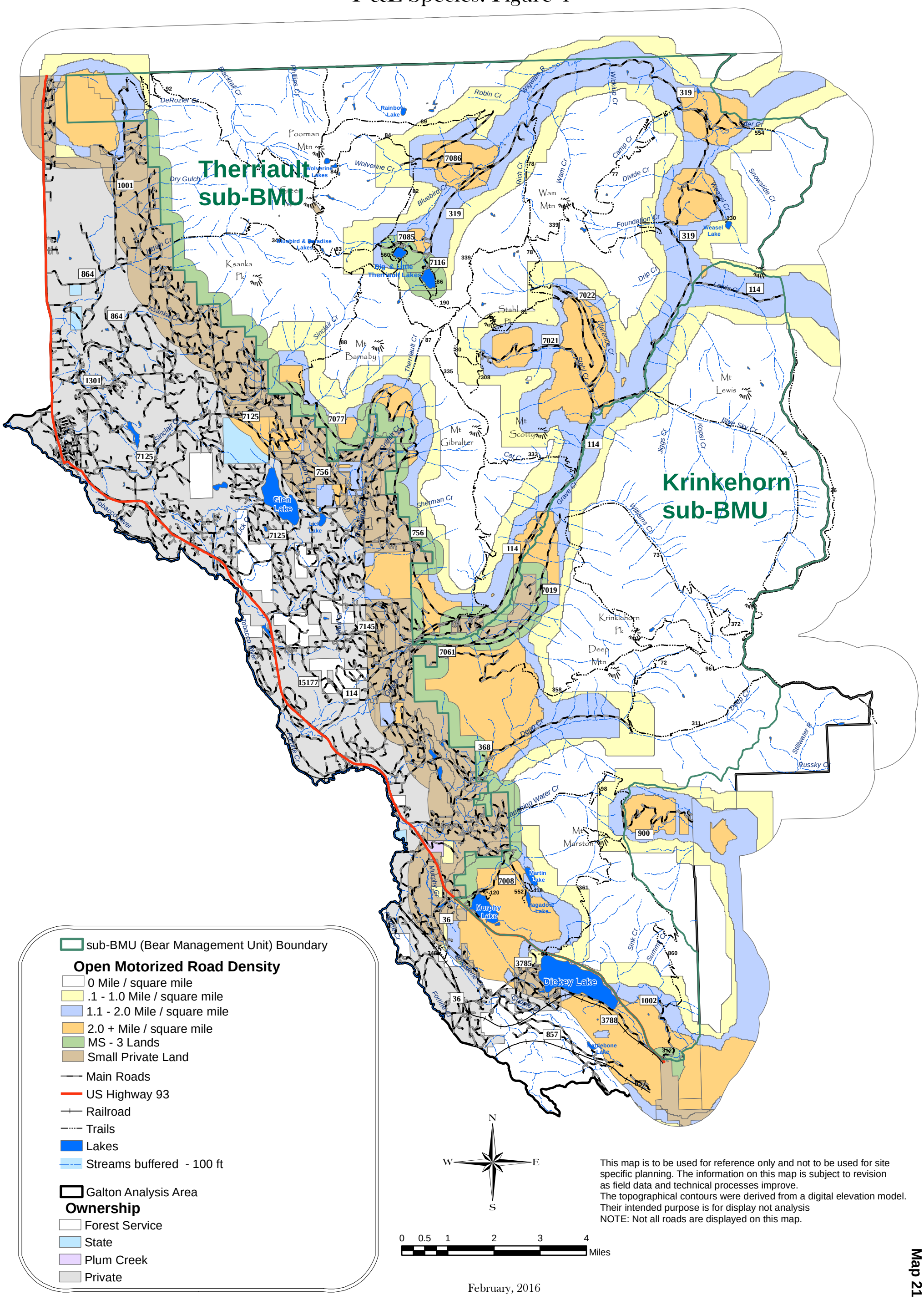
February, 2016

Map 20

Galton Analysis Area
Existing Grizzly Bear
Total Motorized Route Density
T &E Species: Figure 4



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February, 2016

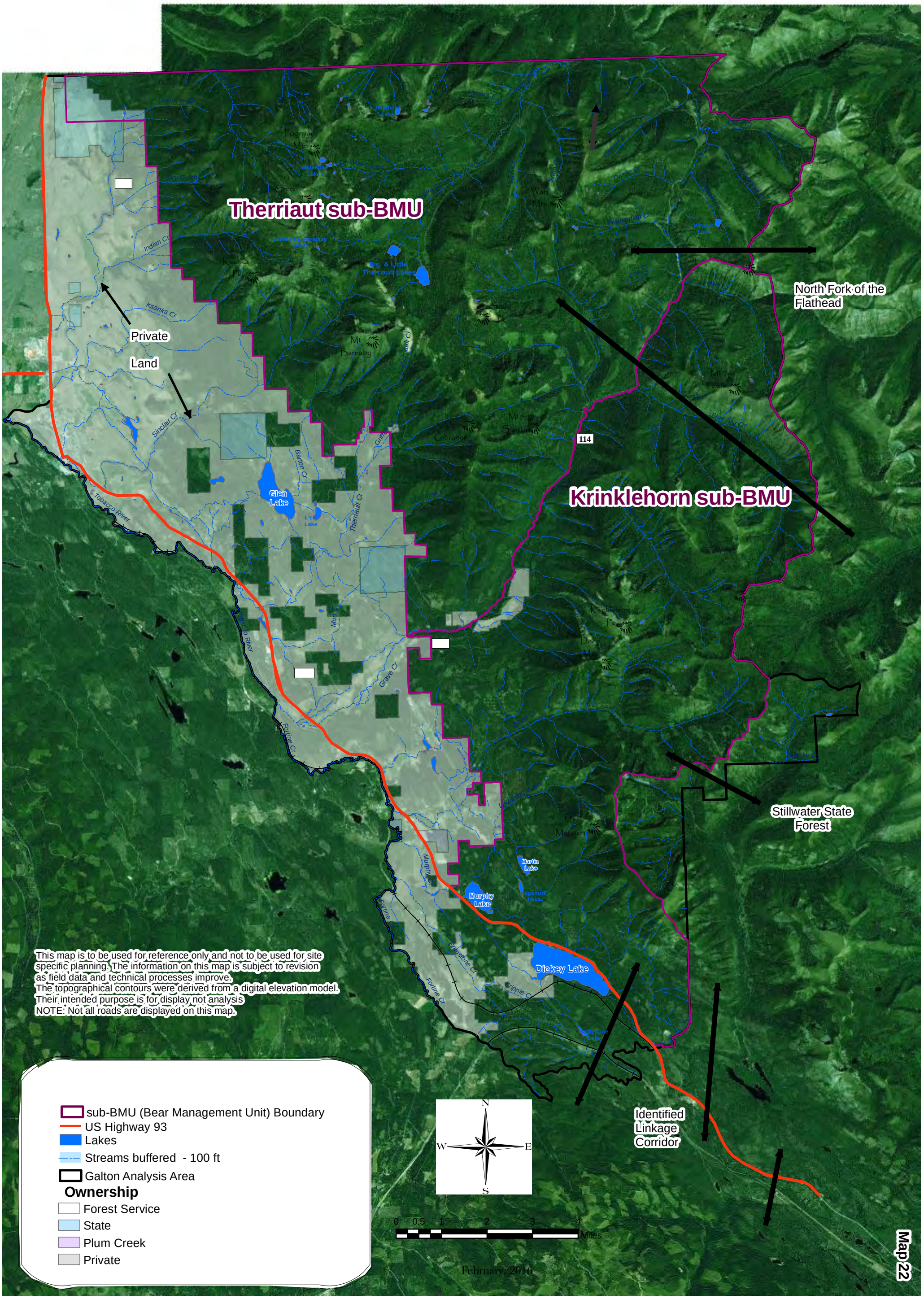
Map 21

Galton Analysis Area

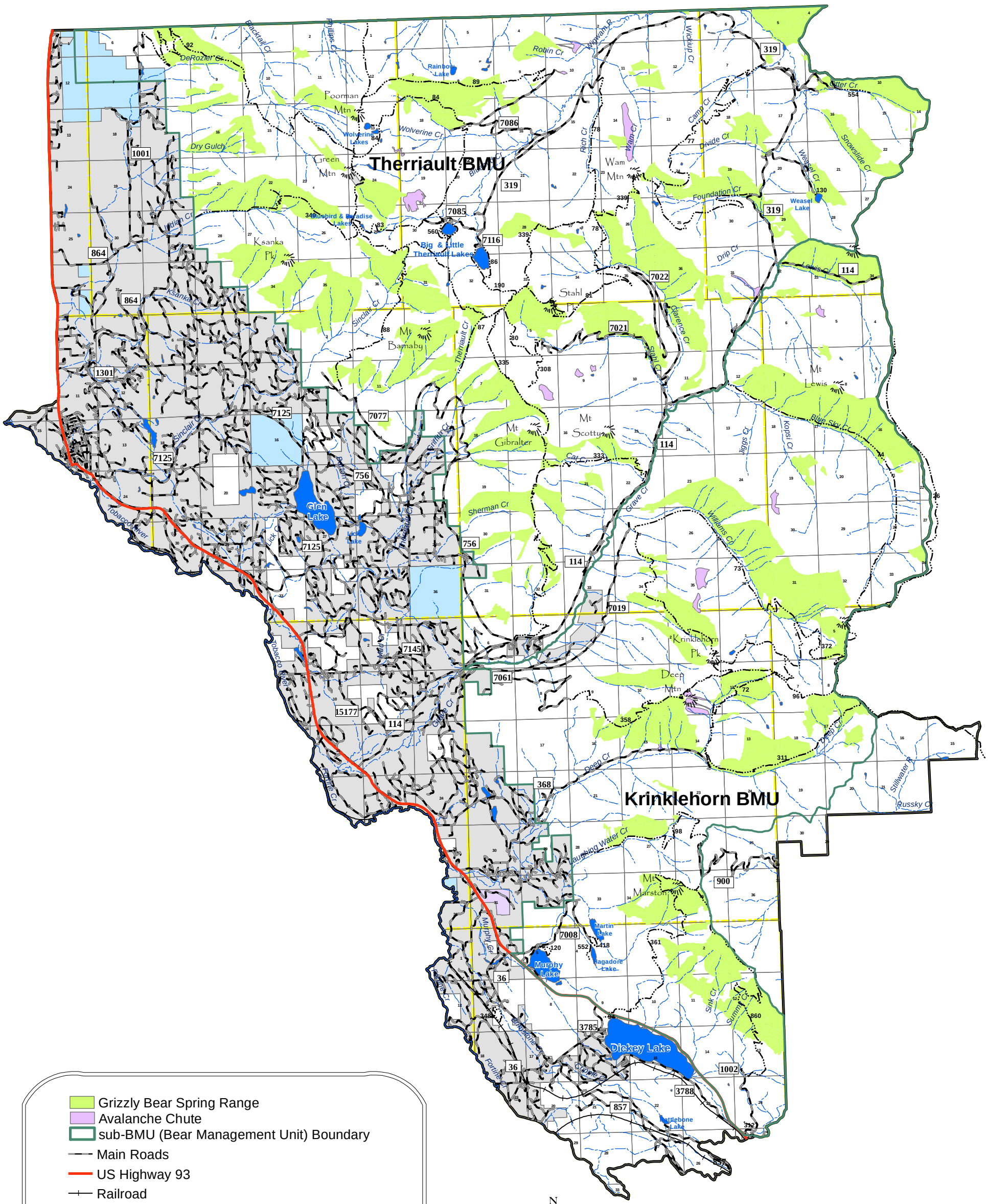
Grizzly Bear

Connectivity and Linkage Corridor

T &E Species: Figure 5



Galton Analysis Area
Grizzly Bear
Spring Range Habitat
T &E Species: Figure 6



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February, 2016

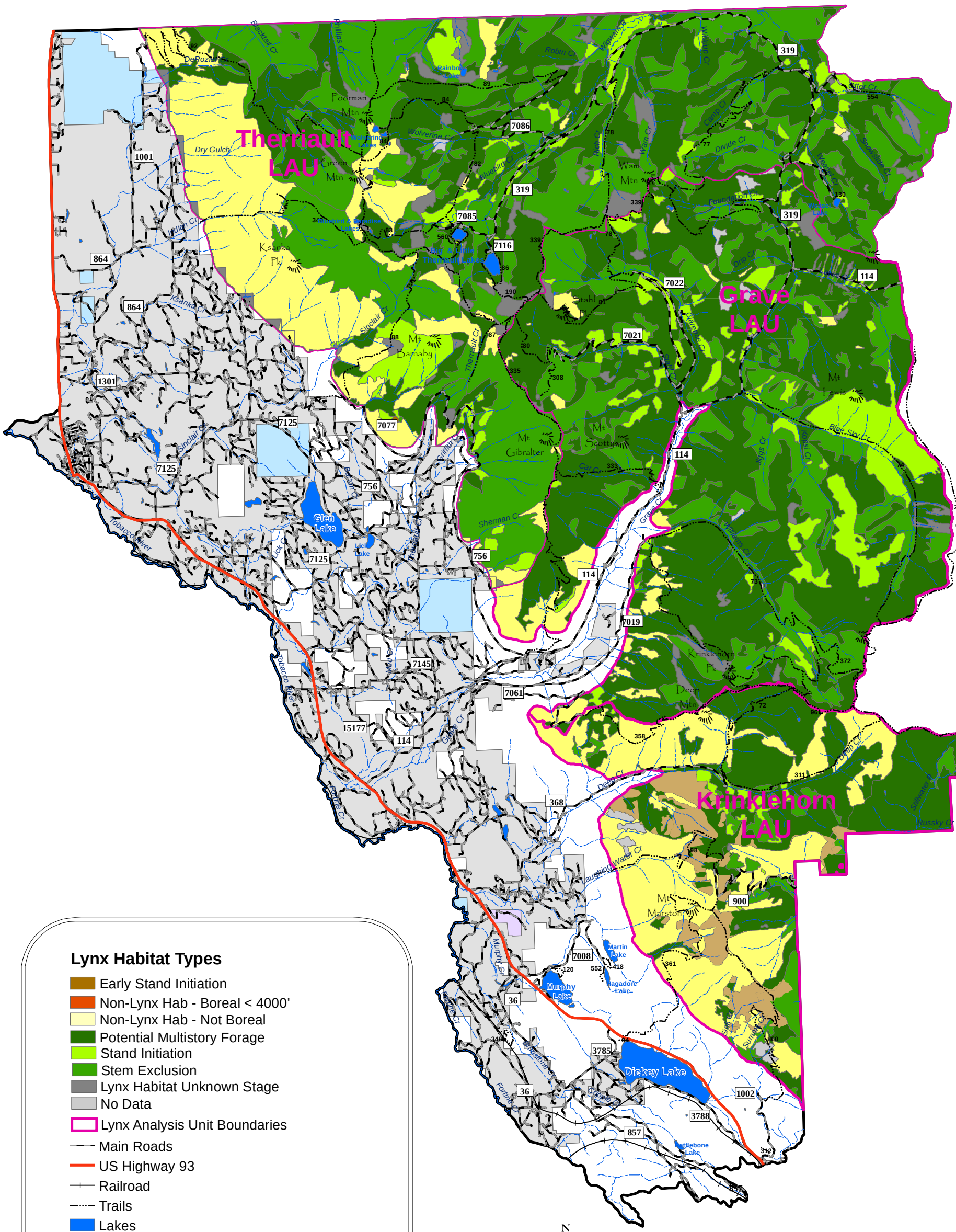
Map 23

Galton Analysis Area

Lynx Analysis Units

Existing Cover Types

T &E Species: Figure 7



Lynx Habitat Types

- Early Stand Initiation
- Non-Lynx Hab - Boreal < 4000'
- Non-Lynx Hab - Not Boreal
- Potential Multistory Forage
- Stand Initiation
- Stem Exclusion
- Lynx Habitat Unknown Stage
- No Data
- Lynx Analysis Unit Boundaries
- Main Roads
- US Highway 93
- Railroad
- Trails
- Lakes
- Streams buffered - 100 ft
- Galton Analysis Area

Ownership

- Forest Service
- State
- Plum Creek
- Private

N
W E
S

0 0.5 1 2 3 4 Miles

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February, 2016

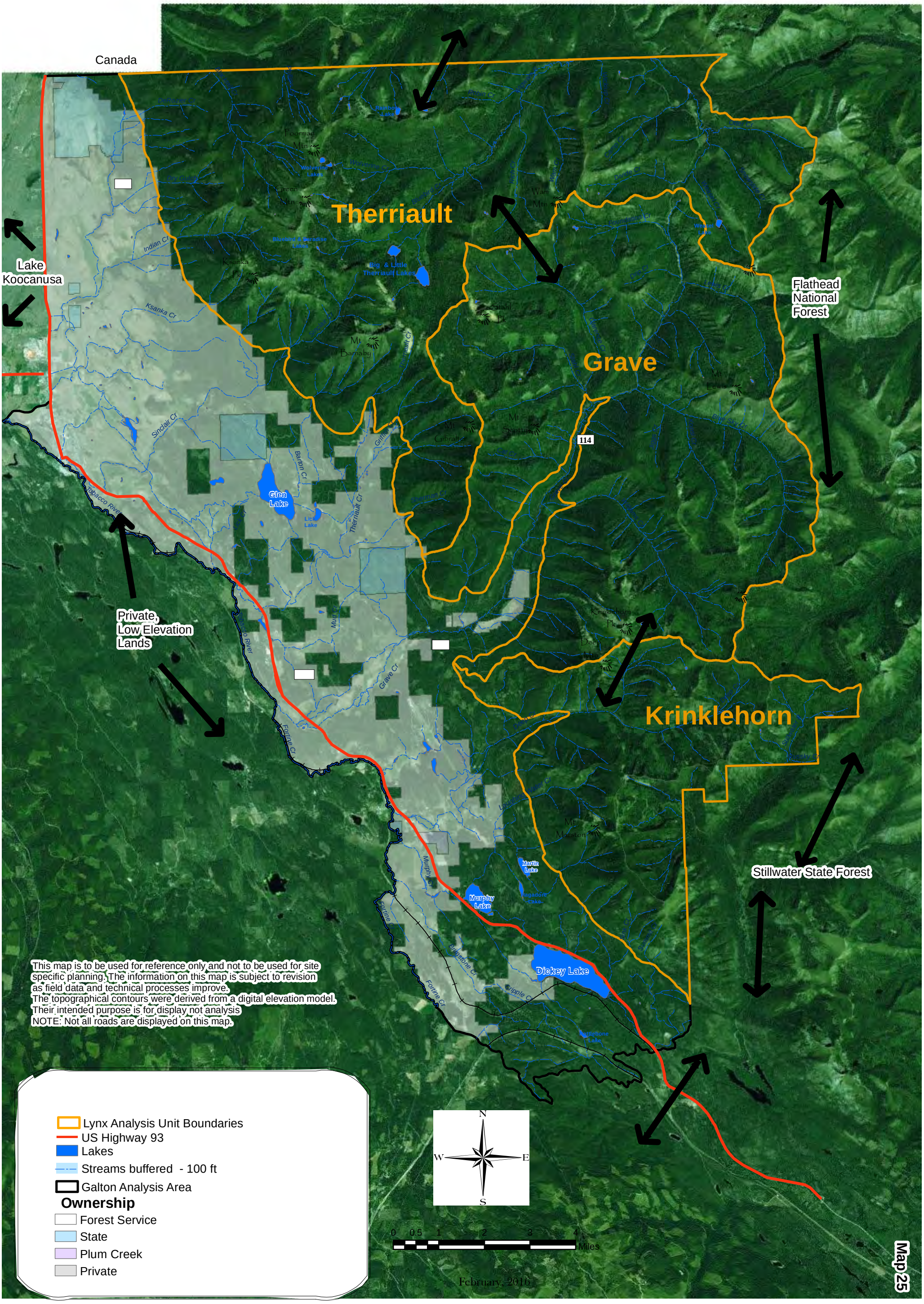
Map 24

Galton Analysis Area

Lynx Analysis Units

Habitat Connectivity with and between LAUs

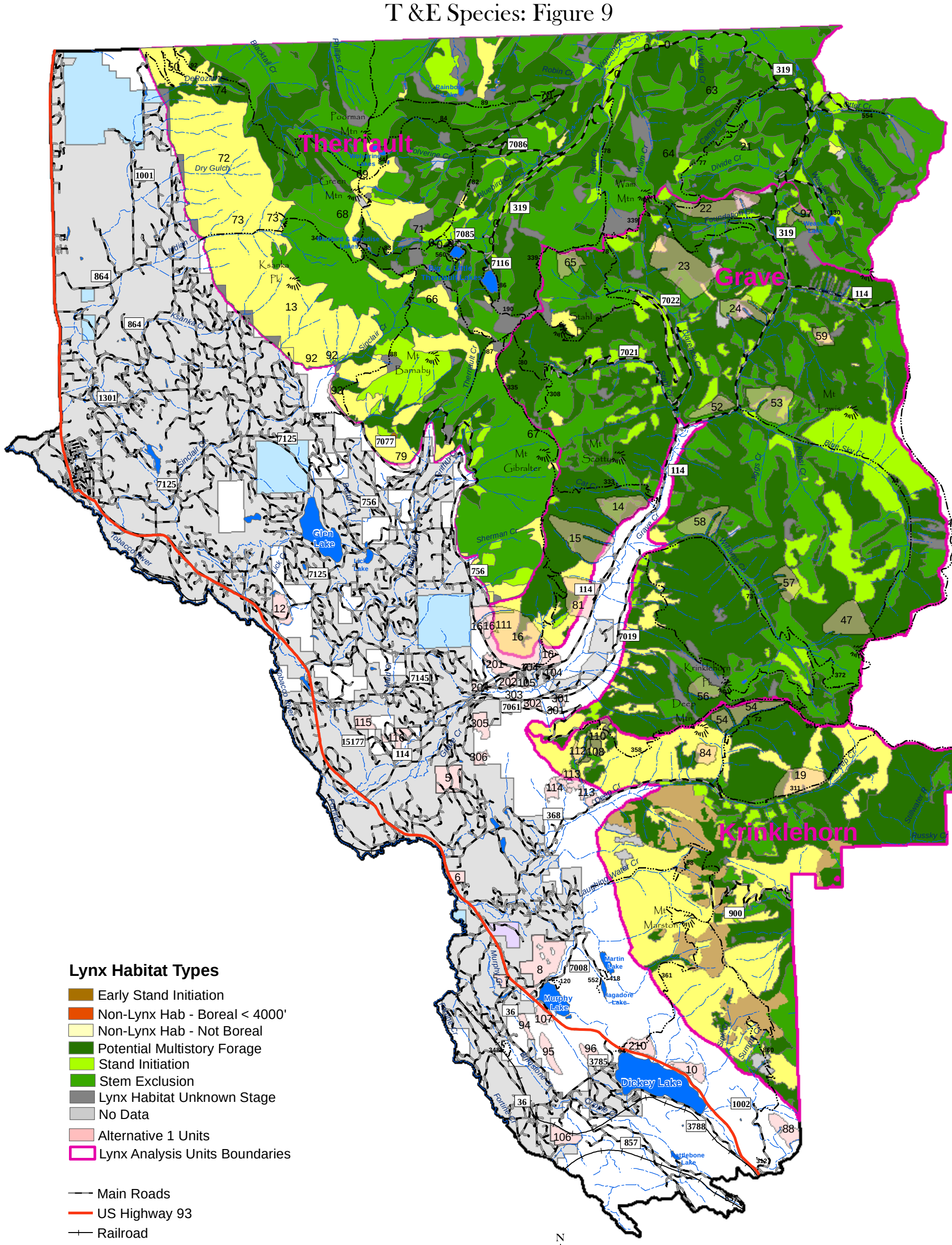
T &E Species: Figure 8



Galton Analysis Area

Lynx Analysis Units
Existing Cover Types
Alternative 1 Overlay

T &E Species: Figure 9



Lynx Habitat Types

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- Potential Multistory Forage
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- Stem Exclusion
- Lynx Habitat Unknown Stage
- No Data
- Alternative 1 Units
- Lynx Analysis Units Boundaries

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- US Highway 93
- Railroad
- Trails
- Lakes
- Streams buffered - 100 ft

- Galton Analysis Area

Ownership

- Forest Service
- State
- Plum Creek
- Private

N
W E
S

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0 0.5 1 2 3 4 Miles

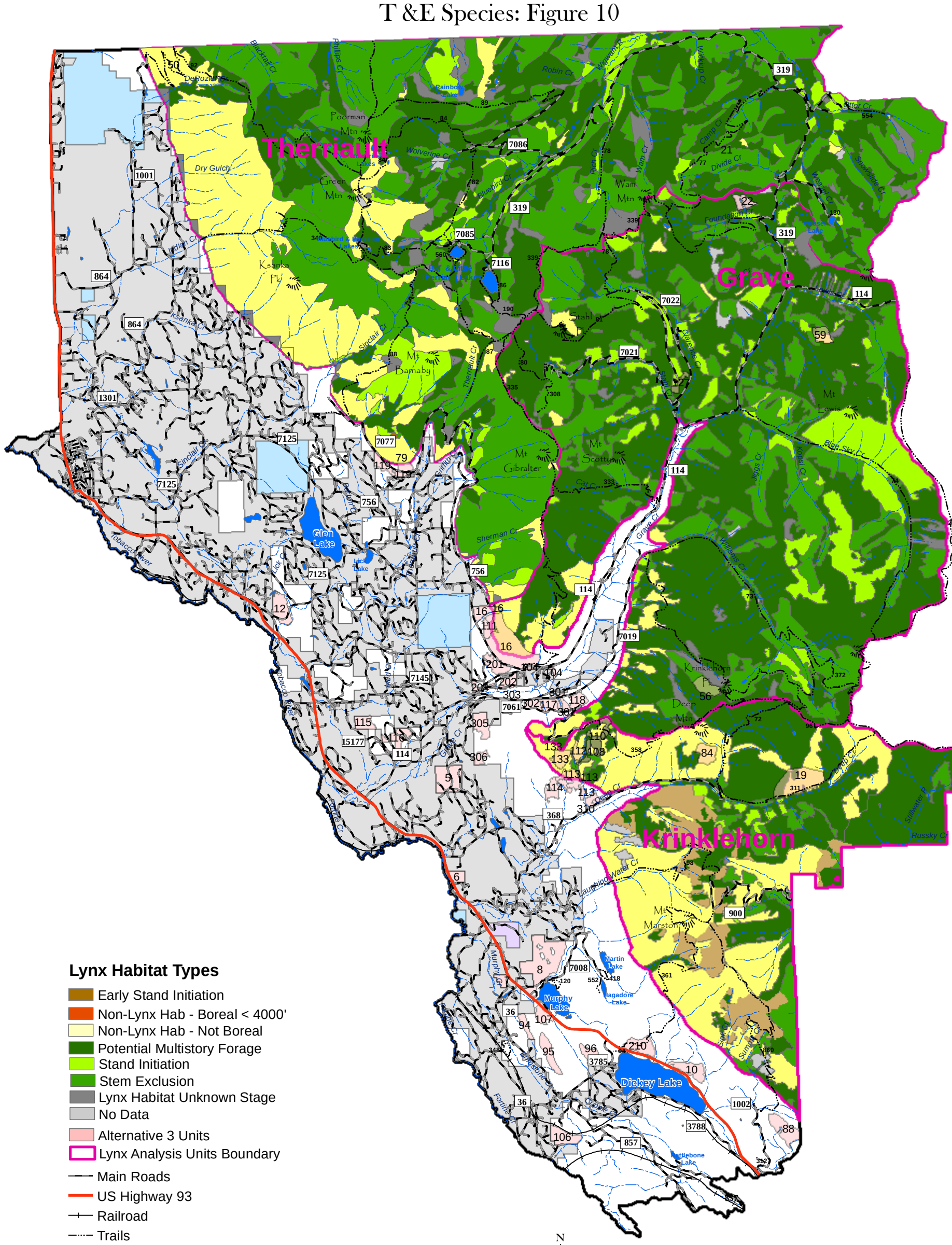
February, 2016

Map 26

Galton Analysis Area

Lynx Analysis Units
Existing Cover Types
Alternative 3 Overlay

T &E Species: Figure 10



Lynx Habitat Types

- Early Stand Initiation
- Non-Lynx Hab - Boreal < 4000'
- Non-Lynx Hab - Not Boreal
- Potential Multistory Forage
- Stand Initiation
- Stem Exclusion
- Lynx Habitat Unknown Stage
- No Data
- Alternative 3 Units
- Lynx Analysis Units Boundary
- Main Roads
- US Highway 93
- Railroad
- Trails
- Lakes
- Streams buffered - 100 ft
- Galton Analysis Area

Ownership

- Forest Service
- State
- Plum Creek
- Private

N W E S

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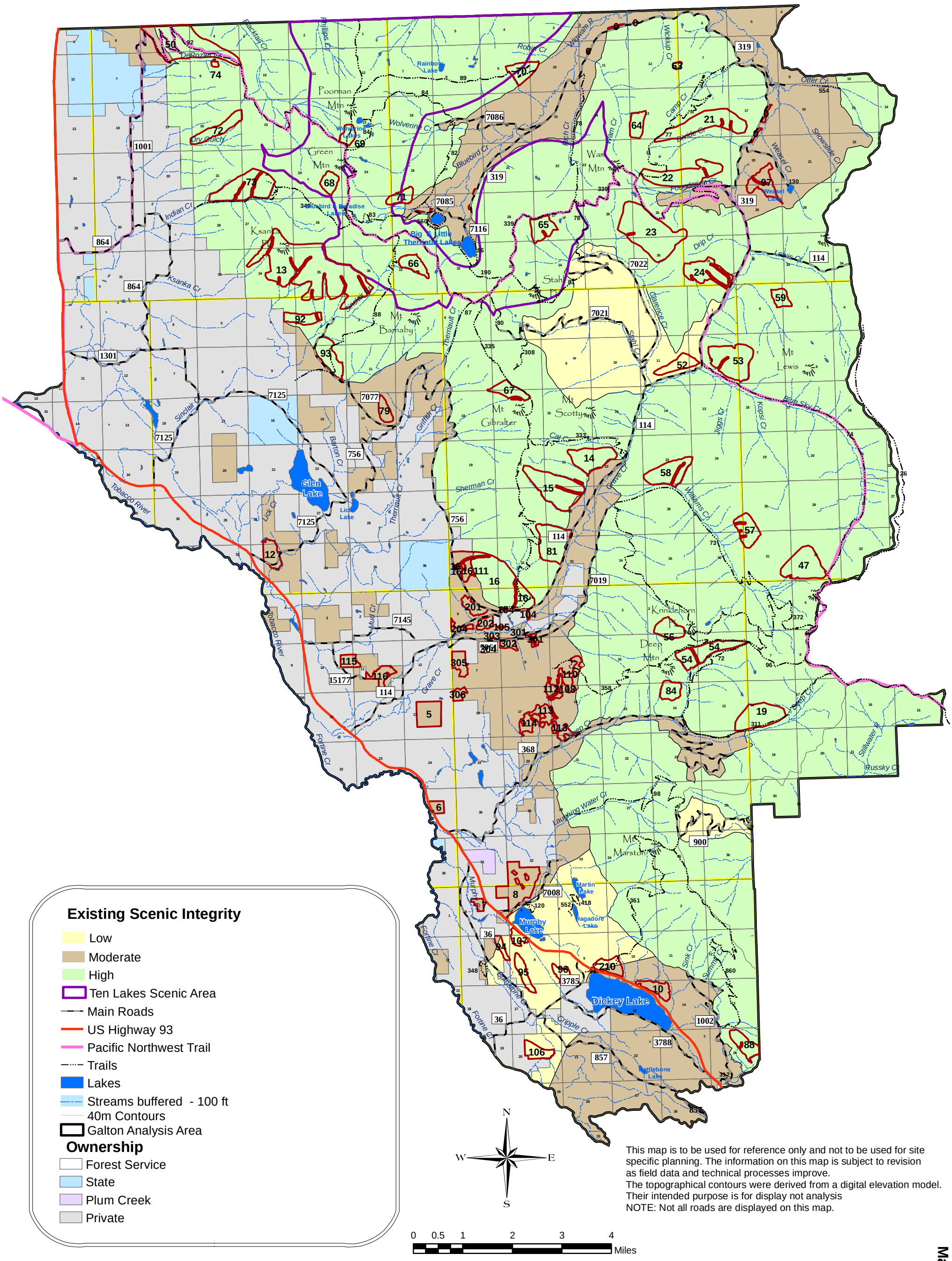
0 0.5 1 2 3 4 Miles

February, 2016

Map 27

Galton Analysis Area

Existing Scenic Integrity
Alternative 1

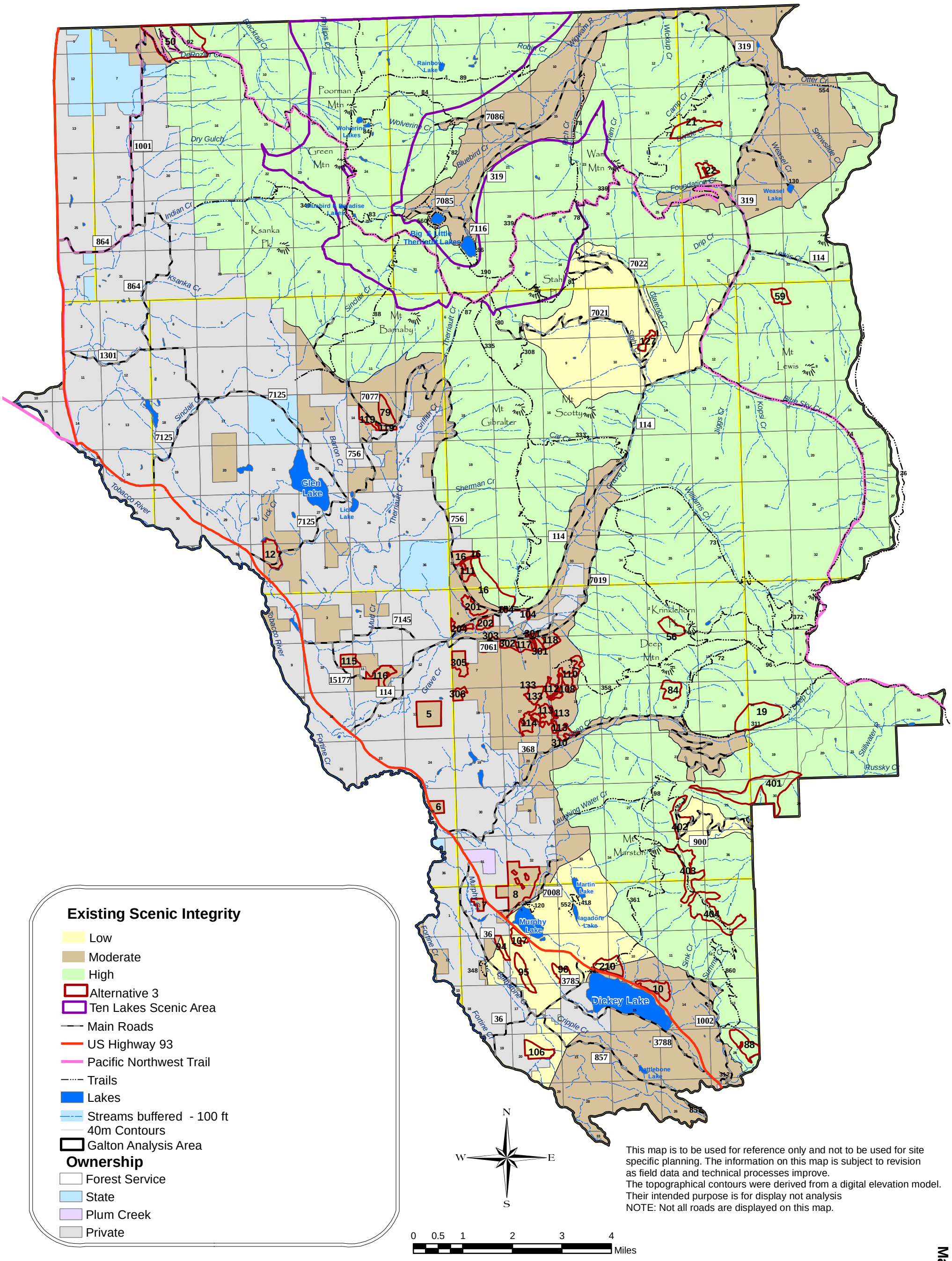


February, 2016

Map 28

Galton Analysis Area

Existing Scenic Integrity
Alternative 3

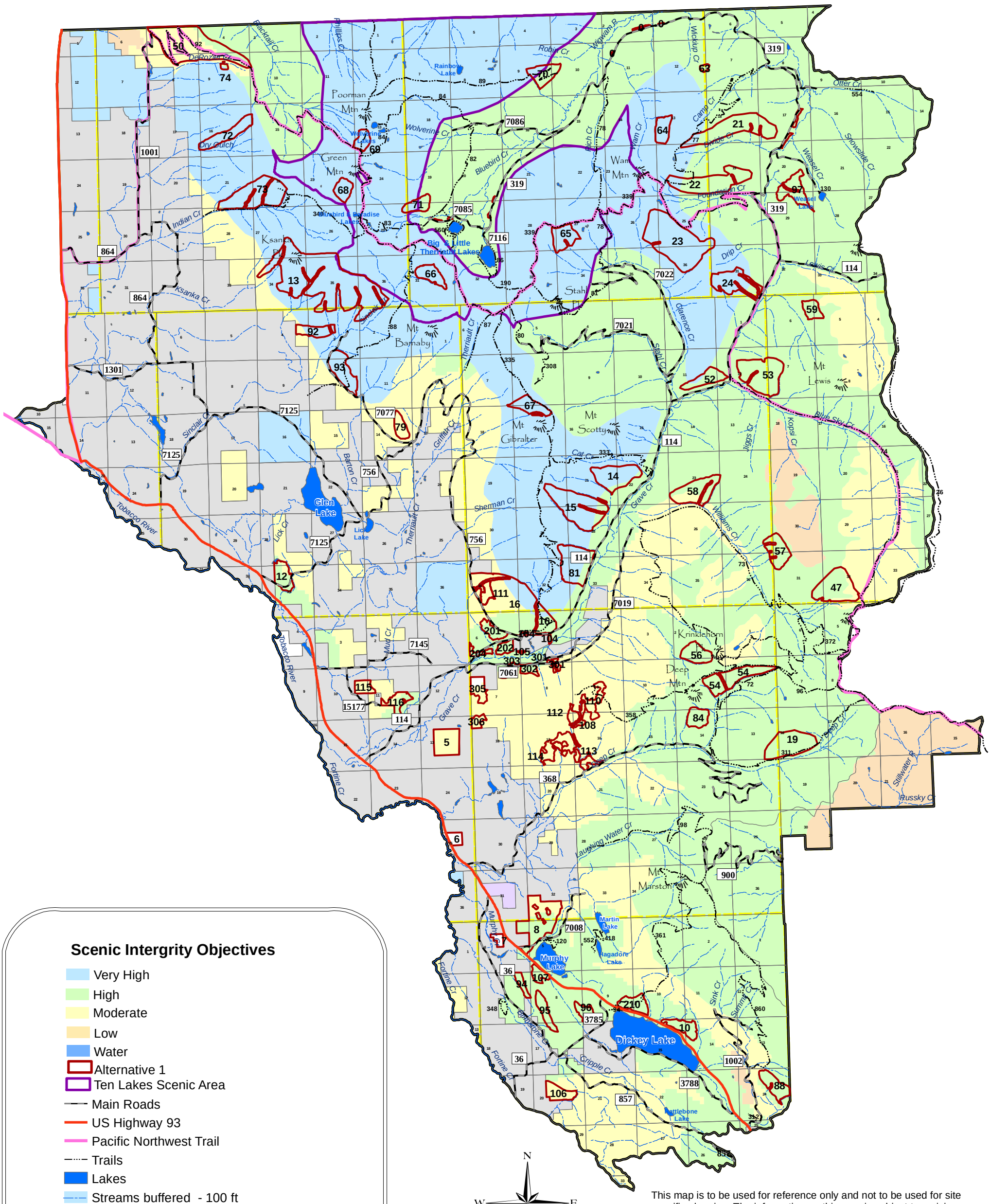


February, 2016

Map29

Galton Analysis Area

Scenic Integrity Objectives
Alternative 1



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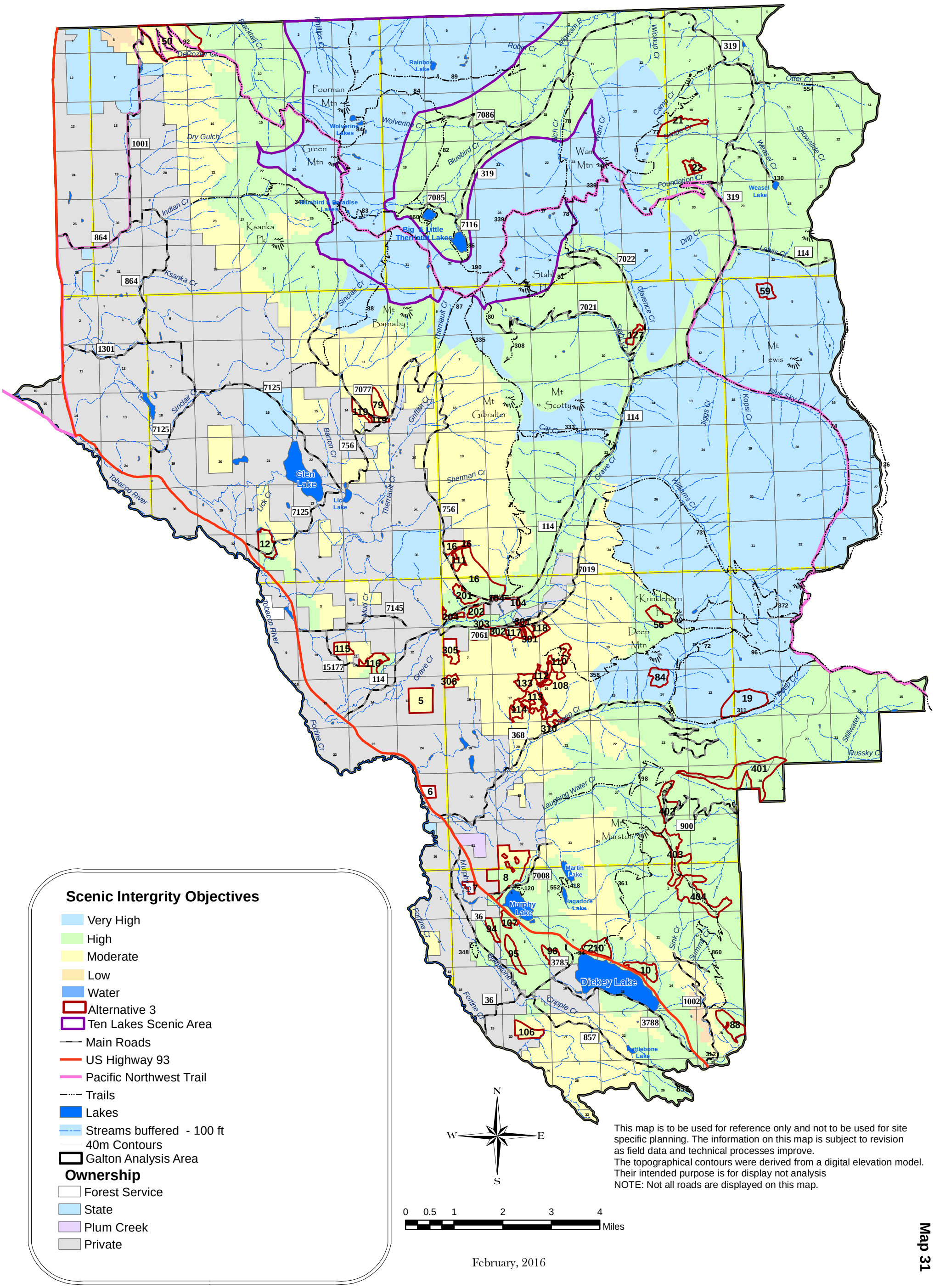
February, 2016

Map 30

Galton Analysis Area

Scenic Integrity Objectives
Alternative 3



February, 2016

Map 31