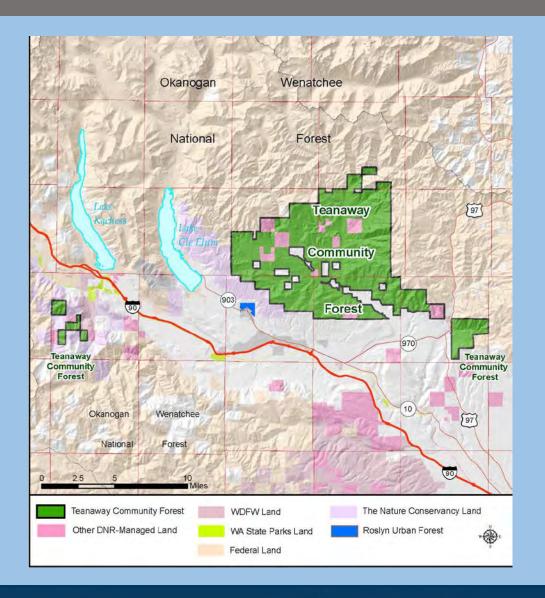
Teanaway Community Forest Recreation Plan Recreation Suitability





Planning Area Map



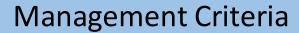


Recreation Land Suitability

Identify and map areas with long- term limiting factors that affect recreation planning

Biological Criteria

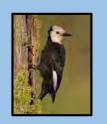
Soils & Geologic Criteria



















Overview

- 1) Review management criteria individually
- 2) Suitability matrix
- 3) Composites of information by type



Terms for Biological Suitability

<u>Low Suitability</u> = Areas with long-term limiting factors. These primarily include protected habitats and State priority habitats

<u>Moderate Suitability</u> = Areas where less mitigation and potential for impact exists compared to low suitability



Biological Criteria*

- Wetlands & wetland buffers
- Riparian Areas: streams open waters, buffers
- Salmonids and Fish Habitat
- Deer and Elk Winter Range
- Deer and Elk -- calving/fawning range
- Sensitive, Threatened & Endangered Species
- High Quality & Rare Plant Communities
- Northern Spotted Owl/Northern Goshawk
- Gray Wolf (large carnivores)

^{*}These project-scale considerations are not intended to replace site specific project analysis. This list is based on information available to date.





BIOLOGICAL CRITERIA - LONG TERM CONSIDERATIONS					
	Non-Motorized Trails	Motorized Trails	Winter Recreation Non-motorized	Winter Recreation Motorized	Facilities
Wetlands & Wetlands Buffers 120'	Low Suitability-wetlands Moderate suitability-buffers	Low Suitability-wetlands Low suitability-buffers	Low Suitability-wetlands Moderate suitability-buffers	Low Suitability-wetlands Moderate suitability-buffers	Low Suitability-wetlands Low suitability-buffers
Riparian: streams, open water, buffers Fish 120', Non-fish 50', Unknown 25'	Low Suitability	Low Suitability	Low Suitability	Low Suitability	Low Suitability
Salmonids and Fish Habitat Informational Only	NA	NA	NA	NA	NA
Deer & Elk Winter Range	NA	NA	Moderate Suitability	Low Suitability	Low Suitability
Deer & Elk Calving/fawning range May 15 - June 15 Buffer 300 meters	Moderate Suitability	Low Suitability	NA	NA	Low Suitability
Sensitive, Threatened & Endangered Species (plants & animals)	Low Suitability	Low Suitability	Low Suitability	Low Suitability	Low Suitability
High Quality or Rare Plant Communities	Low Suitability - would require additional assessment	Low Suitability - would require additional assessment	Low Suitability	Low Suitability	No Suitability
Northern Spotted Owl / Northern Goshawk (March - August)	Moderate Suitability	Low Suitability Theissan Moderate	Moderate Suitability	Moderate Suitability	Low Suitability Theissan Moderate
Large Carnivores - Gray Wolf March 15 - June 15	High Use Areas - Low Moderate Use Areas - Moderate	High Use Areas - Low Moderate Use Areas - Low	High Use Areas - Moderate Moderate Use Areas - Moderate	High Use Areas - Moderate Moderate Use Areas - Moderate	High Use Areas - Low Moderate Use Areas - Low

<u>Low Suitability</u> = Areas with long-term limiting factors. These primarily include protected habitats and State priority habitats

<u>Moderate Suitability</u> = Areas where less mitigation and potential for impact exists compared to low suitability





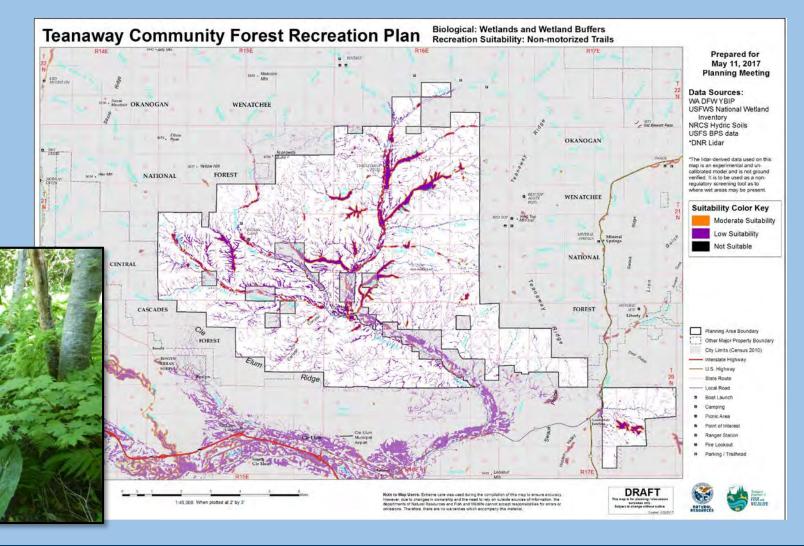
Wetlands & Wetlands Buffers





Wetlands & Wetland Buffers:

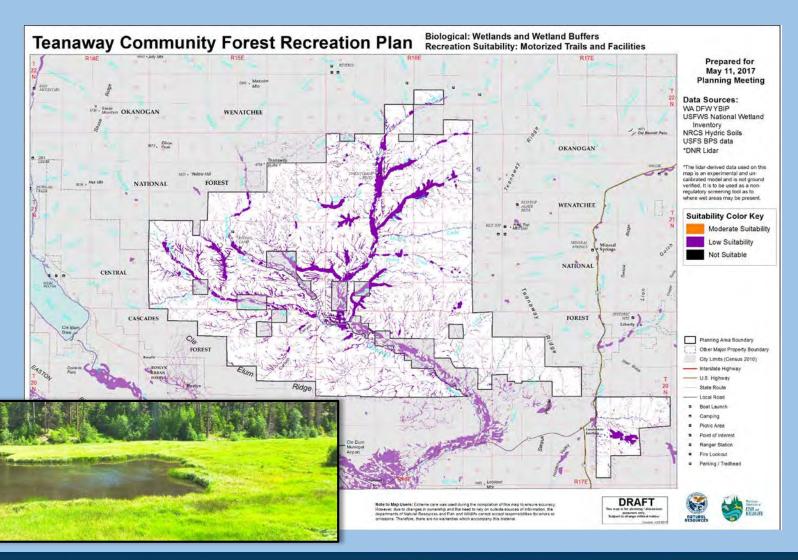
Nonmotorized Trails





Wetlands & Wetland Buffers:

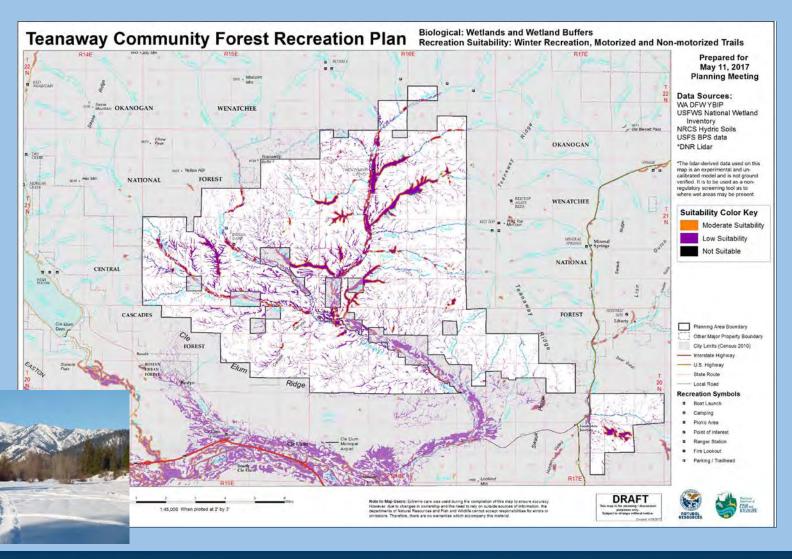
Motorized Trails and Facilities





Wetlands & Wetland Buffers:

Winter
Recreation
Motorized
and Nonmotorized
Trails

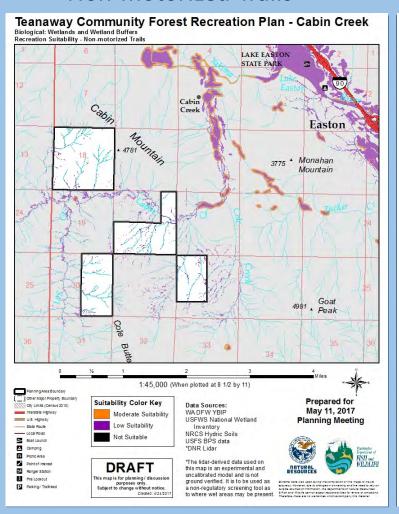




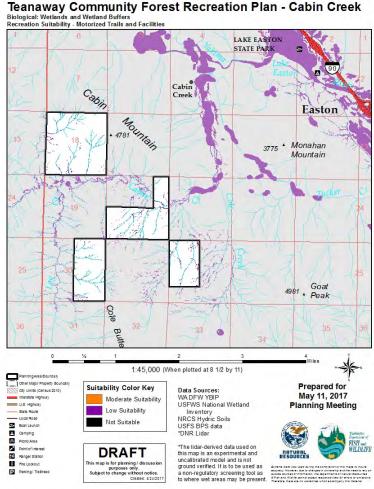
Wetlands & Wetland Buffers:

Cabin Creek

Non-motorized Trails



Motorized Trails & Facilities

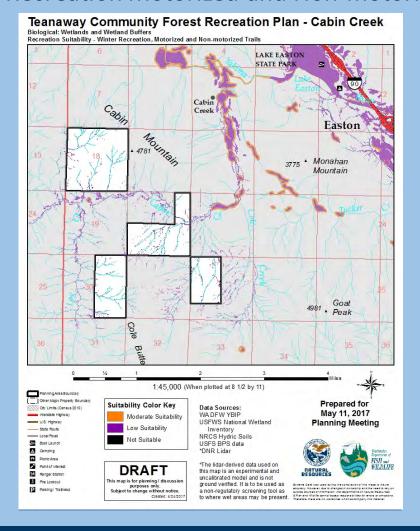




Wetlands & Wetland Buffers:

Cabin Creek

Winter Recreation Motorized and Non-motorized Trails





Riparian Areas streams, open water, and buffers





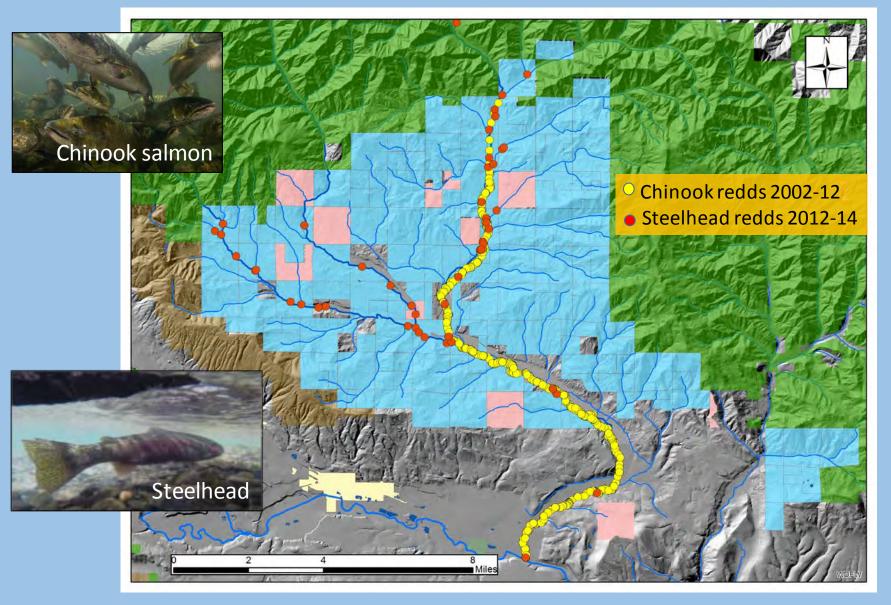
Salmonids and Fish **Habitat:**

Information only





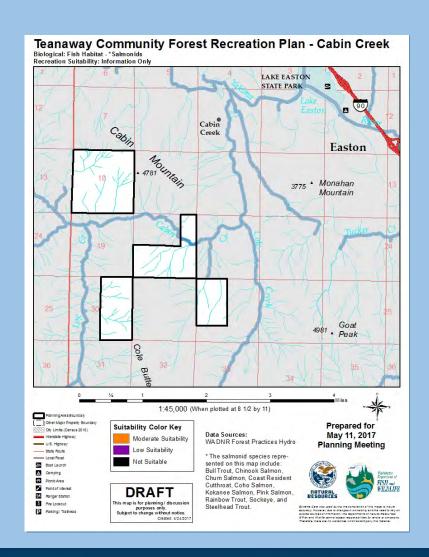
Salmonids and Fish Habitat: Information only



Salmonids and Fish Habitat:

Information only

Cabin Creek





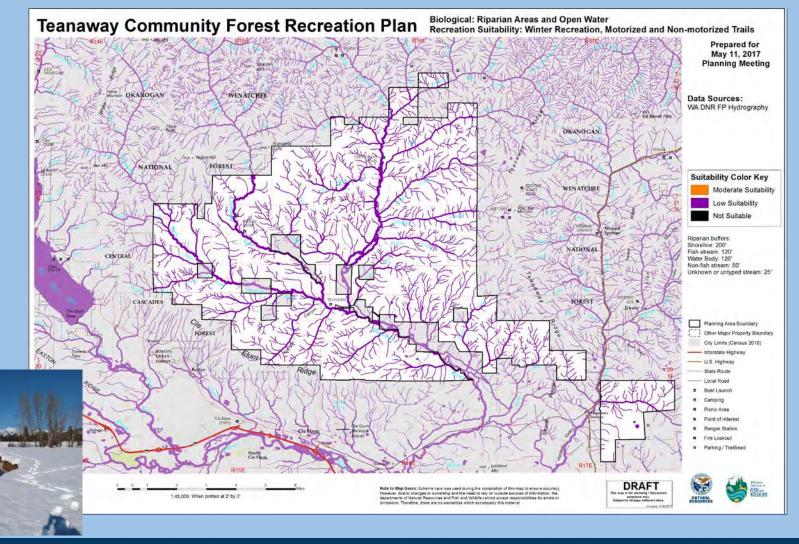
Riparian **Teanaway Community Forest Recreation Plan** Biological: Riparian Areas and Open Water Recreation Suitability: Motorized and Non-motorized Trails and Facilities Areas: Prepared for May 11, 2017 **Planning Meeting** streams, open water, buffers OKANOGAN WENATCHEE Data Sources: WA DNR FP Hydrography OKANOGAN Motorized Suitability Color Key WENATCHEE Moderate Suitability and Non-Low Suitability Not Suitable motorized Riparian buffers Shoreline: 200' Trails and Water Body, 1201 Non-fish stream: 50 Unknown or untyped stream: 25° **Facilities** Planning Area Boundary Other Major Property Boundary City Limits (Census 2010) Picnic Area Point of Interes Ranger Station Fire Lookout Parking / Trailhead Note to Map Users: Extreme care was used ouring the compilation of this map to ensure sociately. However, due to changes in comership and the need to rely on outside sources of information, the obspettments of Natural Resources and Fish and Wildlife cannot accept responsibilities for errors or omissions. Therefore, there are no warranties which accompany this material. 1:45,000 When plotted at 2' by 3'





Riparian
Areas:
streams,
open water,
buffers

Winter
Recreation
Motorized
and Nonmotorized
Trails



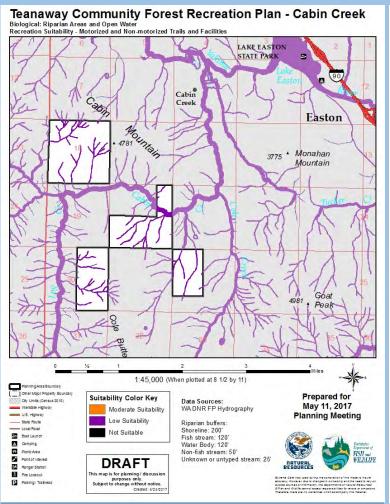




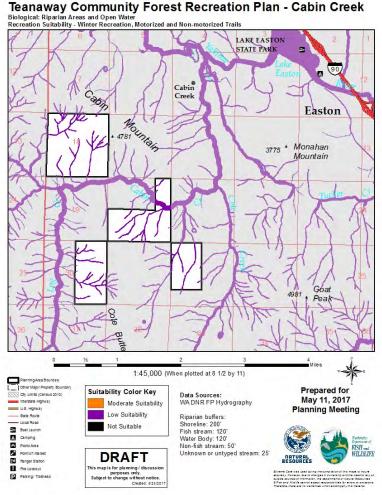
Riparian
Areas:
streams,
open water,
buffers

Cabin Creek

Motorized and Non-motorized Trails & Facilities



Winter Rec – Motorized & Non-motorized Trails





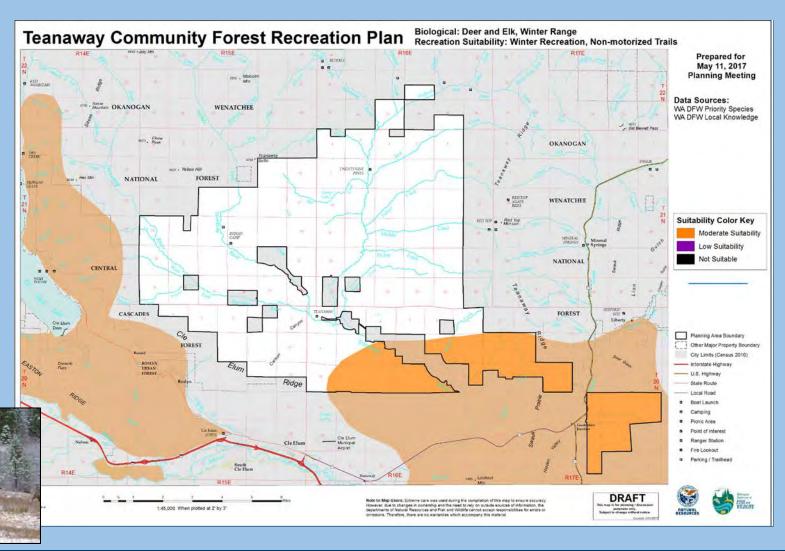






Deer and Elk Winter Range:

Winter
Recreation
Nonmotorized
Trails

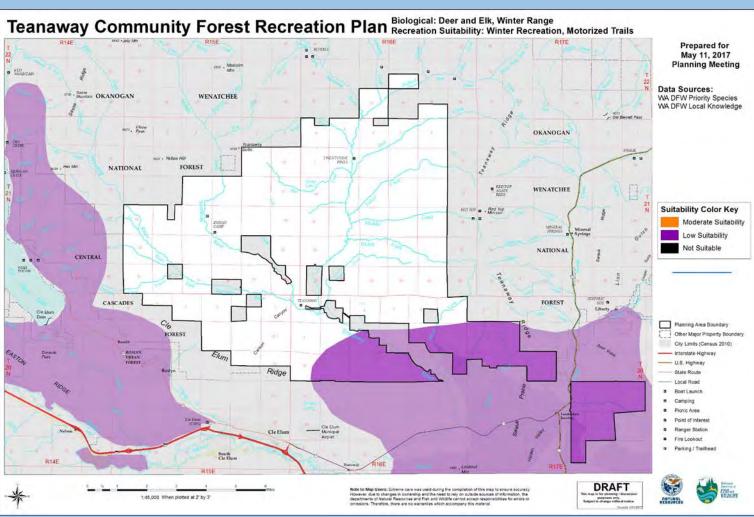




Deer and Elk Winter Range:

Winter
Recreation
Motorized
Trails





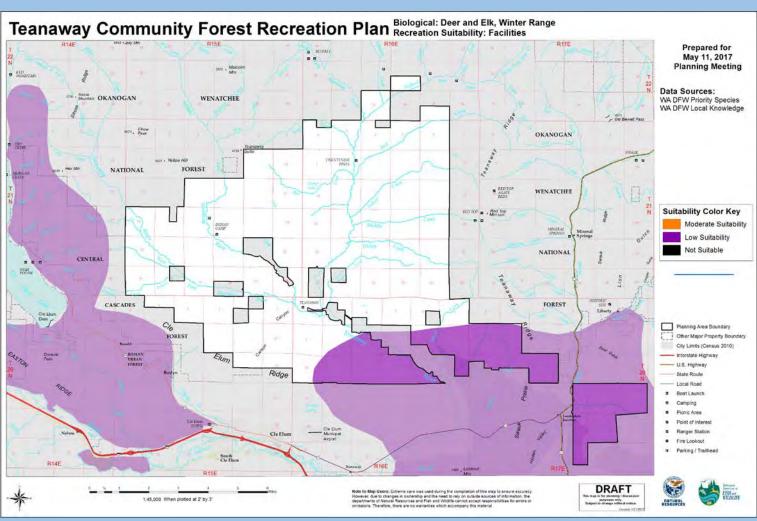




Deer and Elk Winter Range:

Facilities







Deer and Elk Calving/Fawning May 15 – June 15

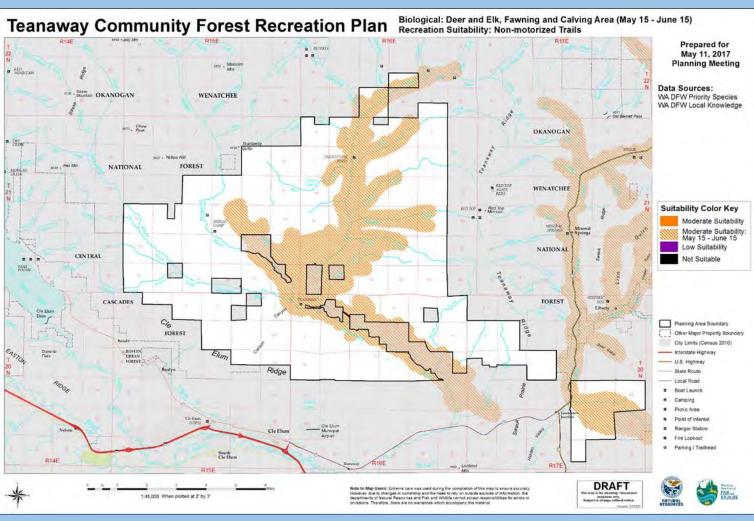




Deer and Elk Fawning and Calving May 15 – June 15

Nonmotorized Trails



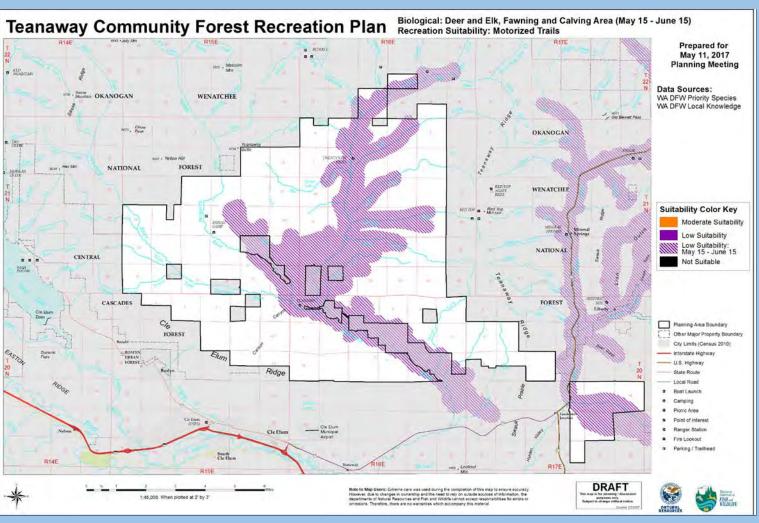




Deer and Elk Fawning and Calving May 15 – June 15

Motorized Trails



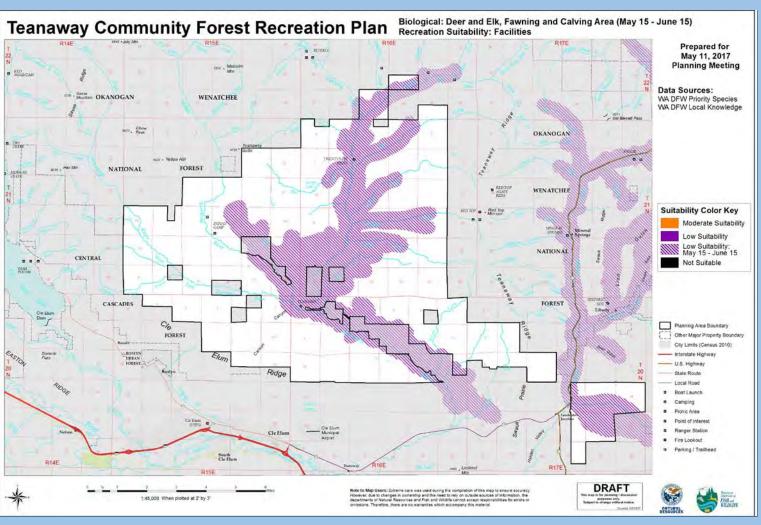




Deer and Elk Fawning and Calving May 15 – June 15

Facilities







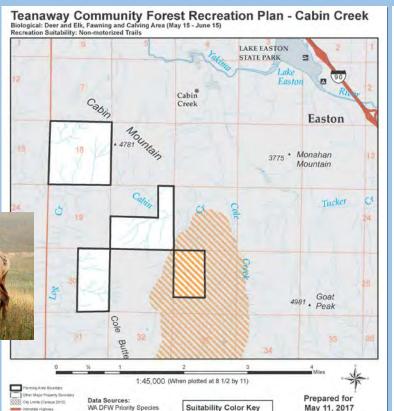


Planning Meeting

Deer and Elk Fawning and Calving: May 15 – June 15

Cabin Creek

Non-motorized Trails



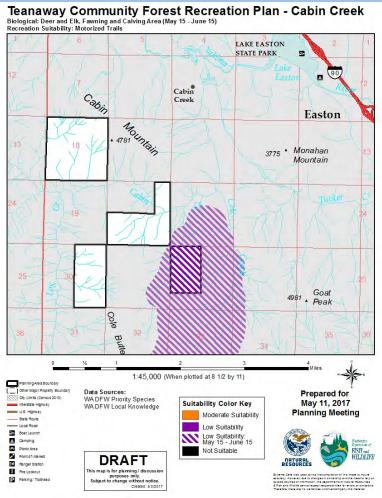
Moderate Suitability

Moderate Suitability: May 15 - June 15

Low Suitability

Not Suitable

Motorized Trails





A Company

Picnic Area

Point of Interes

Range: Station

Fire Looksut

WA DFW Local Knowledge

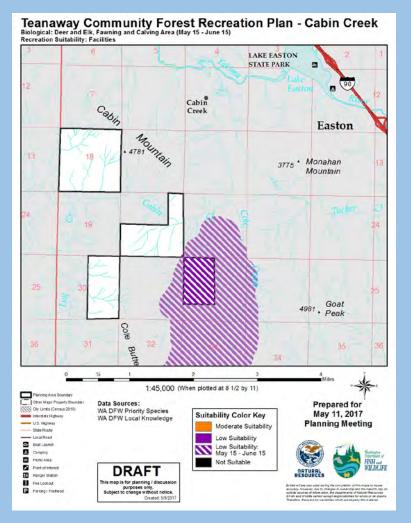
DRAFT

Deer and Elk Fawning and Calving: May 15 – June 15

Cabin Creek



Facilities





Criteria also included

Sensitive, Threatened & Endangered Species (plants and animals)











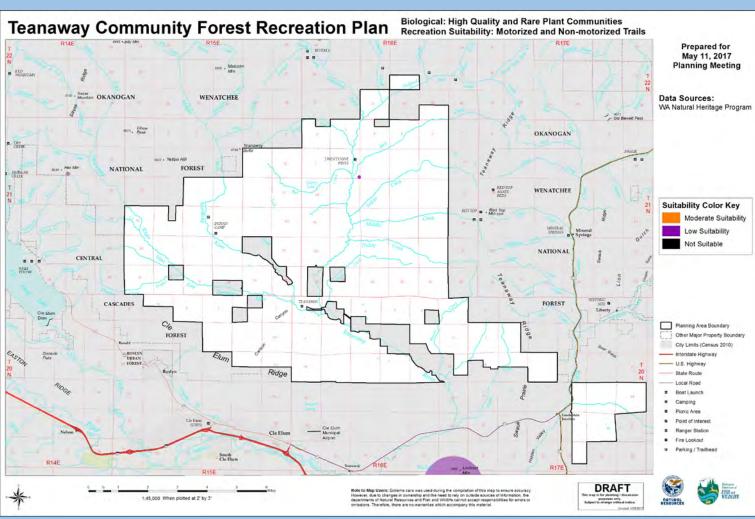
High Quality & Rare Plant Communities



High Quality or Rare Plant Communities

Motorized and Non-motorized Trails

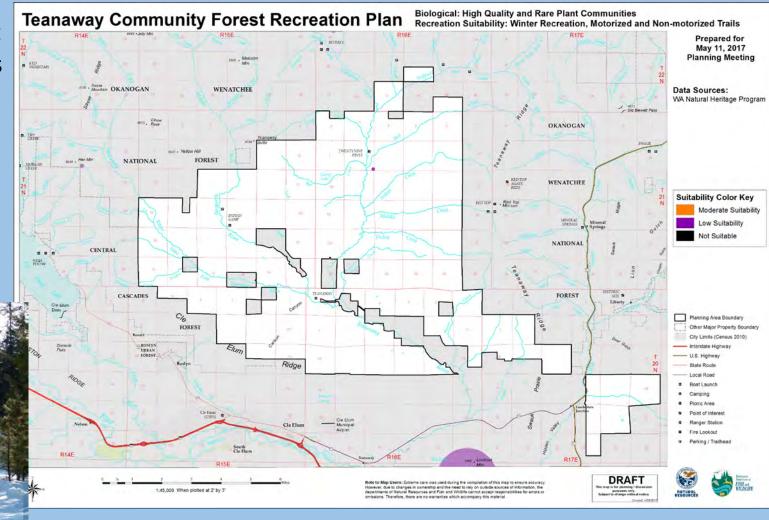






High Quality or Rare Plant Communities

Winter
Recreation
Motorized
and Nonmotorized
Trails

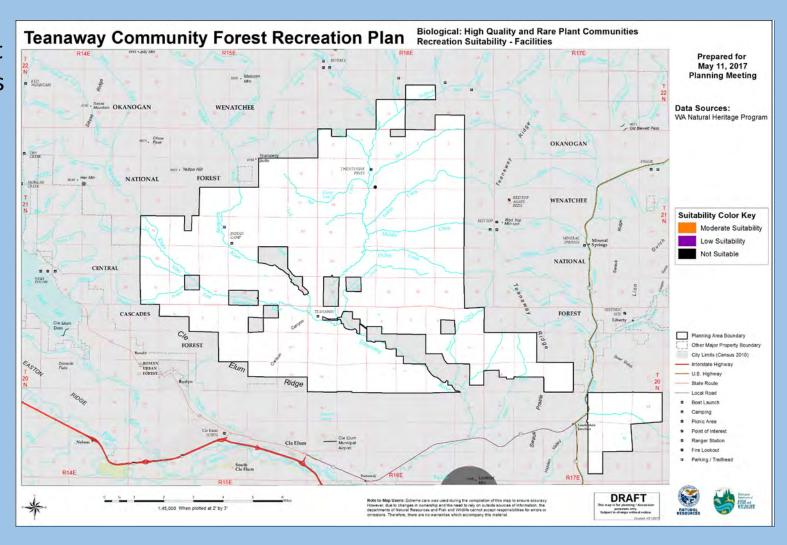






High Quality or Rare Plant Communities

Facilities





Northern Spotted Owl & Northern Goshawk (March – August)

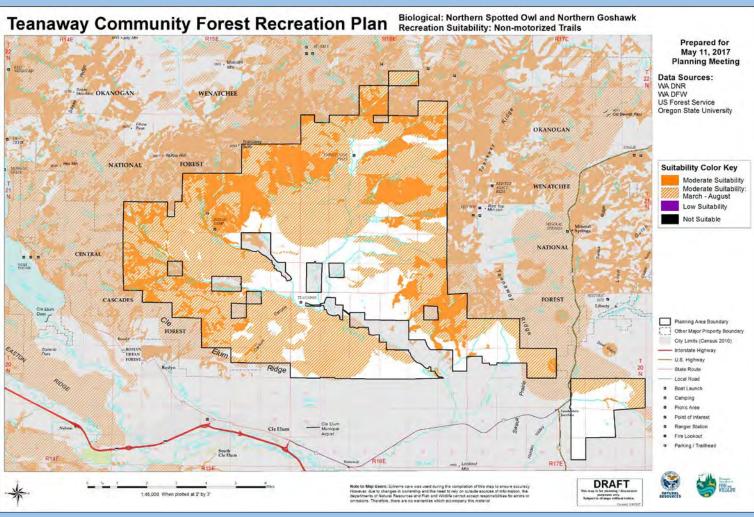




Northern Spotted Owl Northern Goshawk March - August

Non – motorized Trails



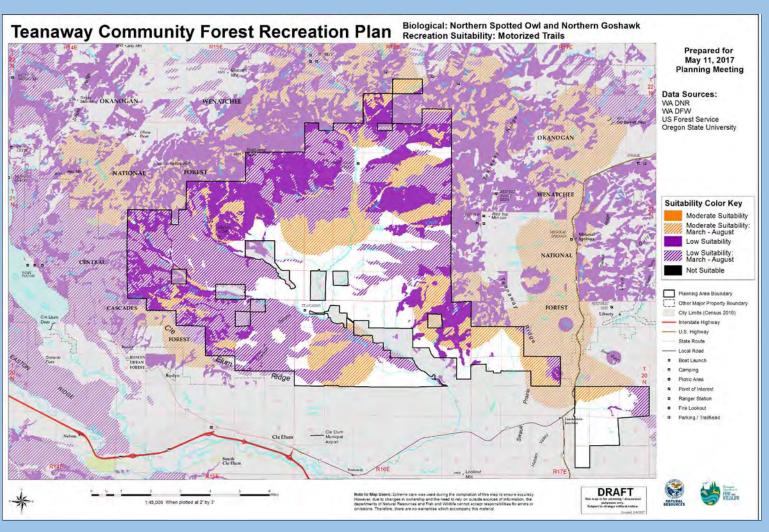






Northern Spotted Owl Northern Goshawk March - August





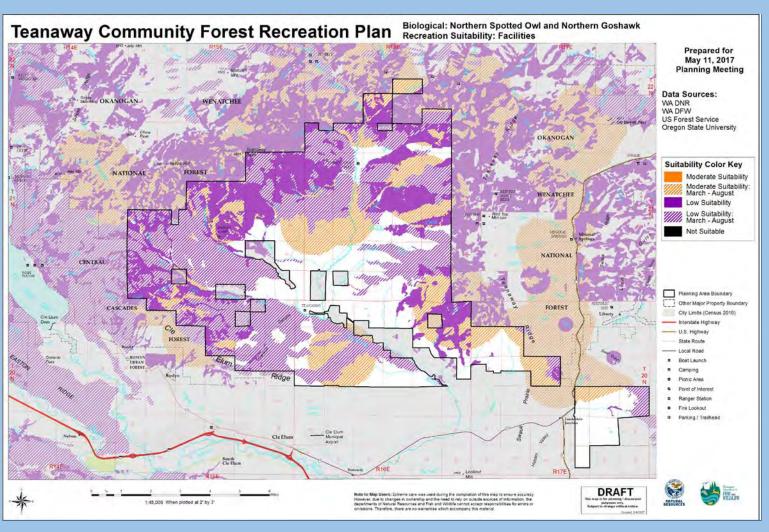




Northern Spotted Owl Northern Goshawk March - August

Facilities



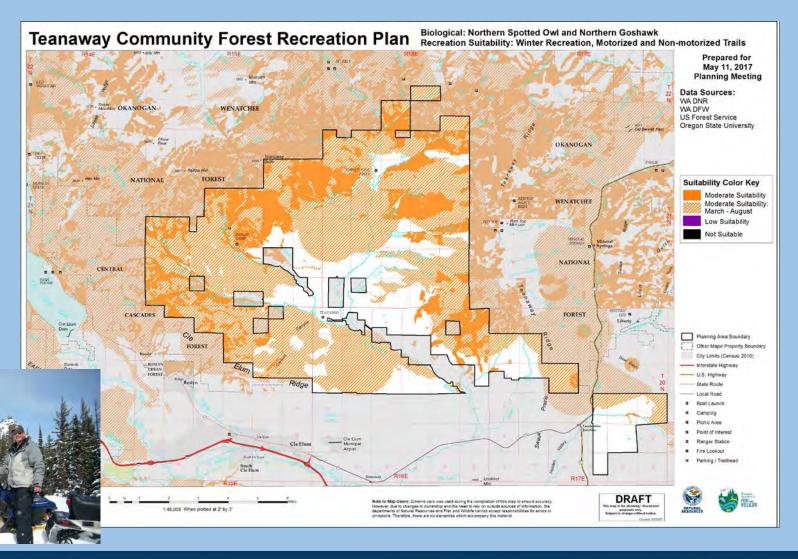






Northern Spotted Owl Northern Goshawk March - August

Winter
Recreation
Motorized
and Non –
motorized
Trails

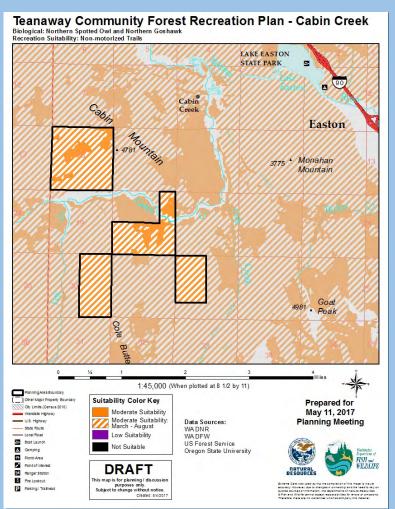


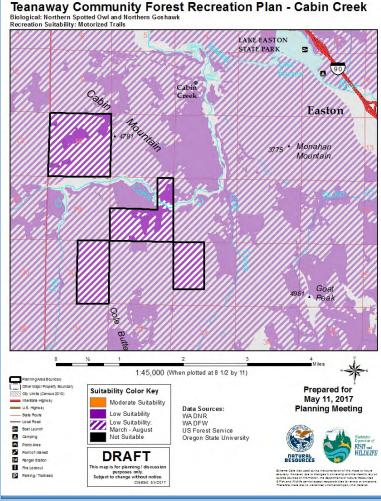


Northern
Spotted Owl
Northern
Goshawk
March-August

Cabin Creek

Non-motorized Trails







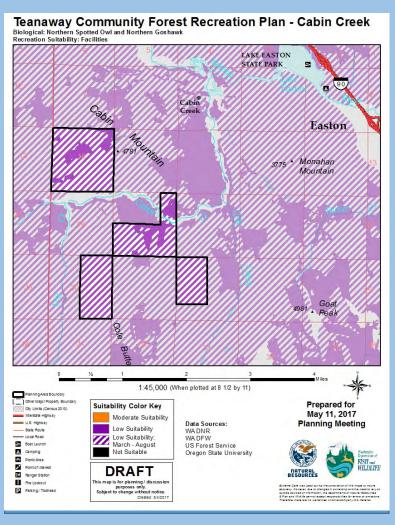
Winter Rec Motorized & Non-motorized Northern **Spotted Owl** Northern Goshawk

Cabin Creek

March - August

Teanaway Community Forest Recreation Plan - Cabin Creek Biological: Northern Spotted Owl and Northern Goshawk Recreation Suitability: Winter Recreation, Motorized and Non-motorized Trails LAKE EASTON STATE PARK Cabin Easton Monahan Mountain 1:45,000 (When plotted at 8 1/2 by 11) Suitability Color Key Prepared for May 11, 2017 Moderate Suitability Moderate Suitability March - August Planning Meeting Data Sources: WADNR Low Suitability WADEW US Forest Service Oregon State University

Facilities



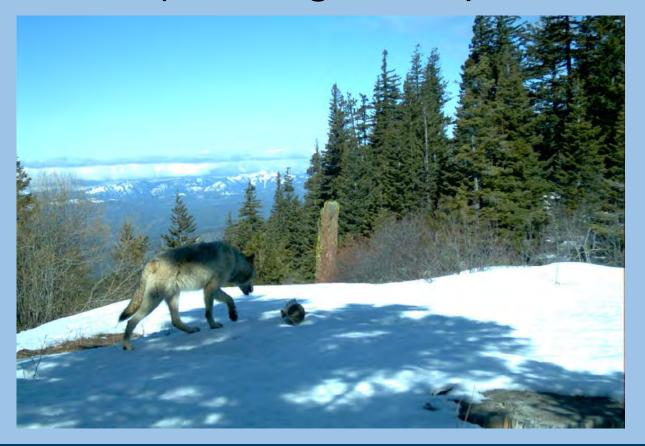




DRAFT

This map is for planning / discussion purposes only. Subject to change without notice.

Gray Wolf March 15 – June 15 (Denning Period)





Large **Teanaway Community Forest Recreation Plan** Biological: Gray Wolf Recreation Suitability: Information Only, Sensitive Data Carnivores -Prepared for May 11, 2017 **Planning Meeting Gray Wolf:** Fit - Sarsa OKANOGAN WENATCHEE Data Sources: WA DFW Old Blewett Page Range OKANOGAN Note to Map Users: The shaded area represents an Information only approximation of the overall home range of the Teanaway wolves. FOREST NATIONAL Within that home range, there are ANDRIGA high and moderate wolf use areas sensitive data where the departments of Natural WENATCHEE Resources & Fish and Wildlife will Due to the sensitivity of the data it is not shown on the man and will require site specific assessment NATIONAL CENTRAL FOREST Planning Area Boundary FOREST Other Major Property Boundary City Limits (Census 2010) Ranger Station # Fire Lookout a Parking / Trailhead DRAFT Note to Map Users: Extreme care was used during the compilation of this map to ensure occuracy. However, due to changes in ownership and the need to rely on outside sources of information, the departments of Natural Resources and Fish and Wildfeld connot accept responsibilities for errors or





BIOLOGICAL CRITERIA - LONG TERM CONSIDERATIONS					
	Non-Motorized Trails	Motorized Trails	Winter Recreation Non-motorized	Winter Recreation Motorized	Facilities
Wetlands & Wetlands Buffers 120'	Low Suitability-wetlands Moderate suitability-buffers	Low Suitability-wetlands Low suitability-buffers	Low Suitability-wetlands Moderate suitability-buffers	Low Suitability-wetlands Moderate suitability-buffers	Low Suitability-wetlands Low suitability-buffers
Riparian: streams, open water, buffers Fish 120', Non-fish 50', Unknown 25'	Low Suitability	Low Suitability	Low Suitability	Low Suitability	Low Suitability
Salmonids and Fish Habitat Informational Only	NA	NA	NA	NA	NA
Deer & Elk Winter Range	NA	NA	Moderate Suitability	Low Suitability	Low Suitability
Deer & Elk Calving/fawning range May 15 - June 15 Buffer 300 meters	Moderate Suitability	Low Suitability	NA	NA	Low Suitability
Sensitive, Threatened & Endangered Species (plants & animals)	Low Suitability	Low Suitability	Low Suitability	Low Suitability	Low Suitability
High Quality or Rare Plant Communities	Low Suitability - would require additional assessment	Low Suitability - would require additional assessment	Low Suitability	Low Suitability	No Suitability
Northern Spotted Owl / Northern Goshawk (March - August)	Moderate Suitability	Low Suitability Theissan Moderate	Moderate Suitability	Moderate Suitability	Low Suitability Theissan Moderate
Large Carnivores - Gray Wolf March 15 - June 15	High Use Areas - Low Moderate Use Areas - Moderate	High Use Areas - Low Moderate Use Areas - Low	High Use Areas - Moderate Moderate Use Areas - Moderate	High Use Areas - Moderate Moderate Use Areas - Moderate	High Use Areas - Low Moderate Use Areas - Low

<u>Low Suitability</u> = Areas with long-term limiting factors. These primarily include protected habitats and State priority habitats

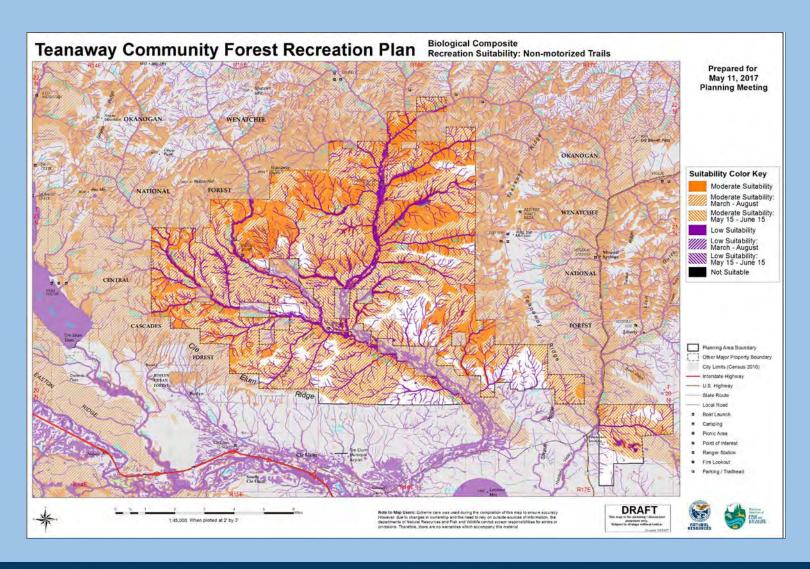
<u>Moderate Suitability</u> = Areas where less mitigation and potential for impact exists compared to low suitability





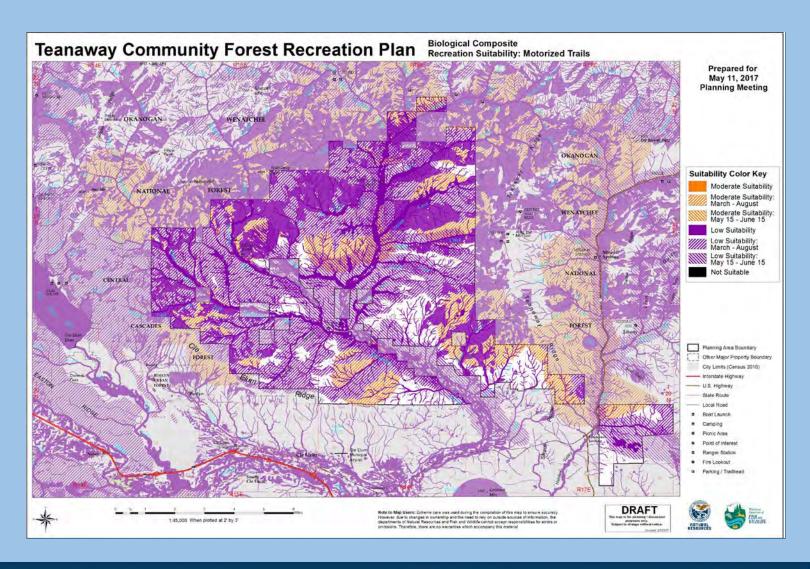
Biological Composite Recreation Suitability:

Nonmotorized Trails





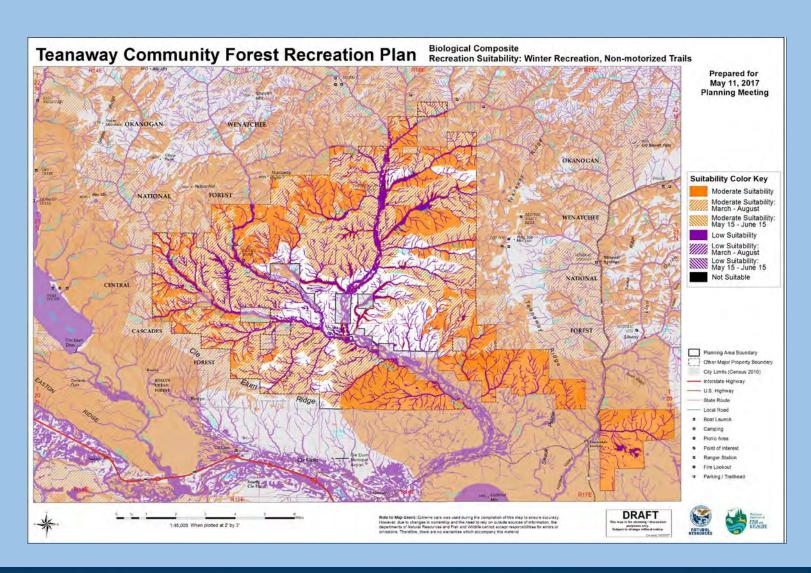
Biological Composite Recreation Suitability:





Biological Composite Recreation Suitability:

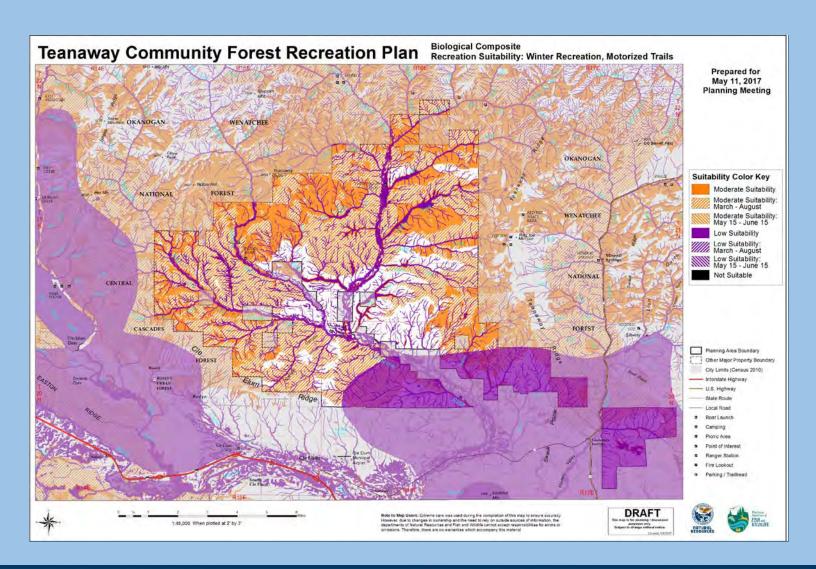
Winter
Recreation
Nonmotorized
Trails





Biological Composite Recreation Suitability:

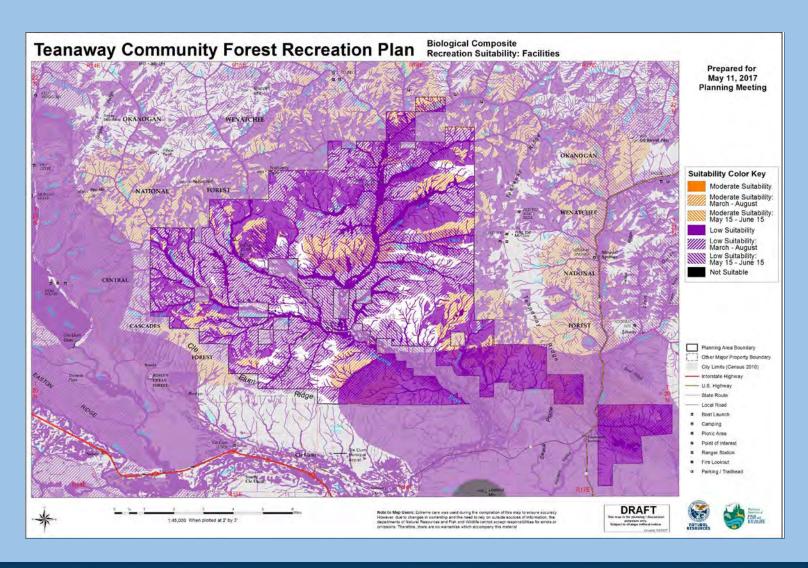
Winter
Recreation
Motorized
Trails





Biological Composite Recreation Suitability:

Facilities



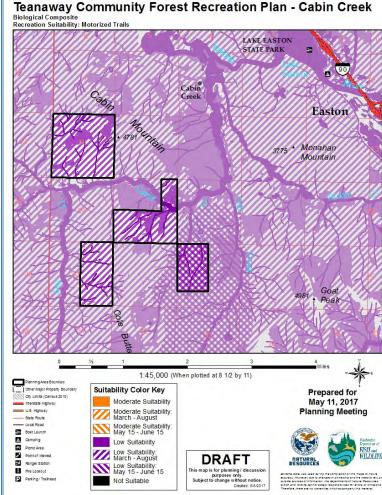


Biological Composite Recreation Suitability:

Cabin Creek

Non-motorized Trails Teanaway Community Forest Recreation Plan - Cabin Creek **Biological Composite** Recreation Suitability: Non-motorized Trails LAKE EASTON STATE PARK Cabin Easton Monahan Mountain 1:45.000 (When plotted at 8 1/2 by 11)

Planning Area Boundary Other Major Property Boundary Suitability Color Key Prepared for Oty Limits (Census 2010) Moderate Suitability May 11, 2017 Moderate Suitability **Planning Meeting** March - August Moderate Suitability May 15 - June 15 A Camping Low Suitability Pionic Area Low Suitability: March - August Point of interest DRAFT Ranger Station Low Suitability: May 15 - June 15 A Fire Lookout his map is for planning / discuss purposes only. Subject to change without notice Parking/ Trainead Not Suitable



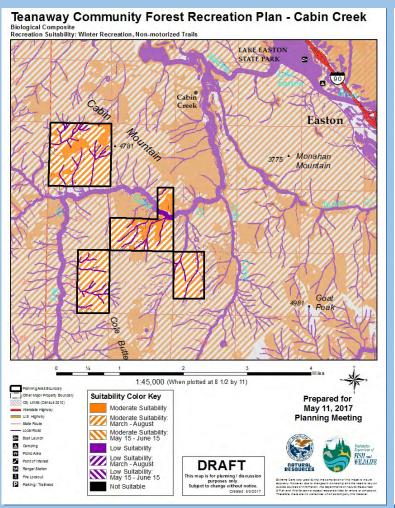




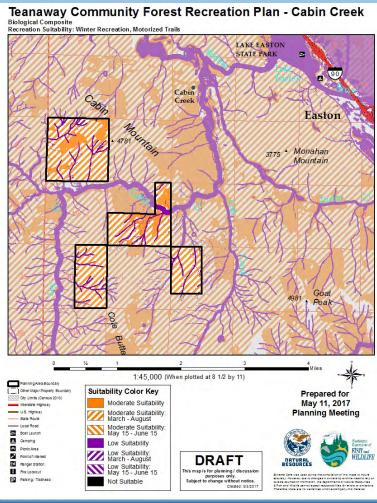
Biological Composite Recreation Suitability:

Cabin Creek

Winter Rec Non-motorized Trails



Winter Rec Motorized Trails

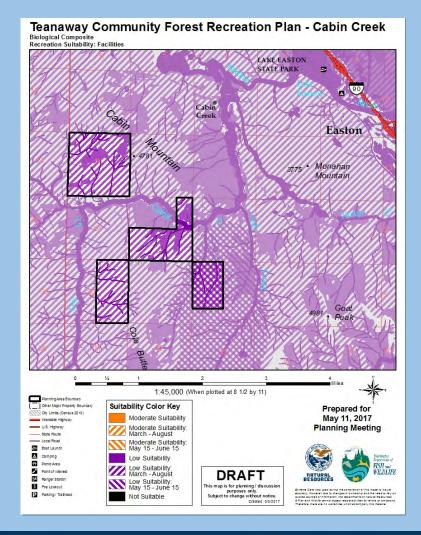




Biological Composite Recreation Suitability:

Cabin Creek

Facilities





Questions



