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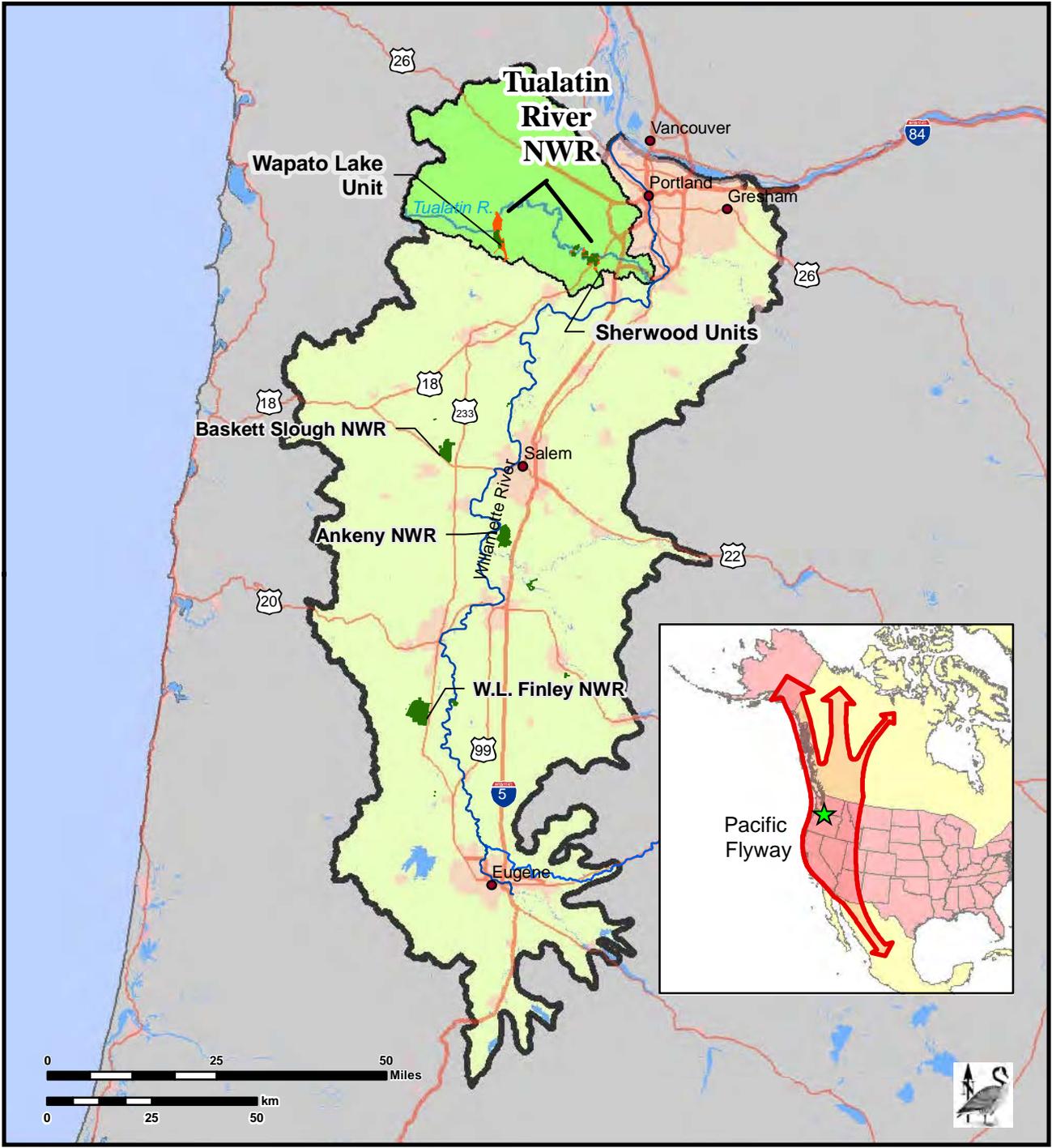
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Maps

Map 1 *Willamette Valley Ecoregion, Regional Context*



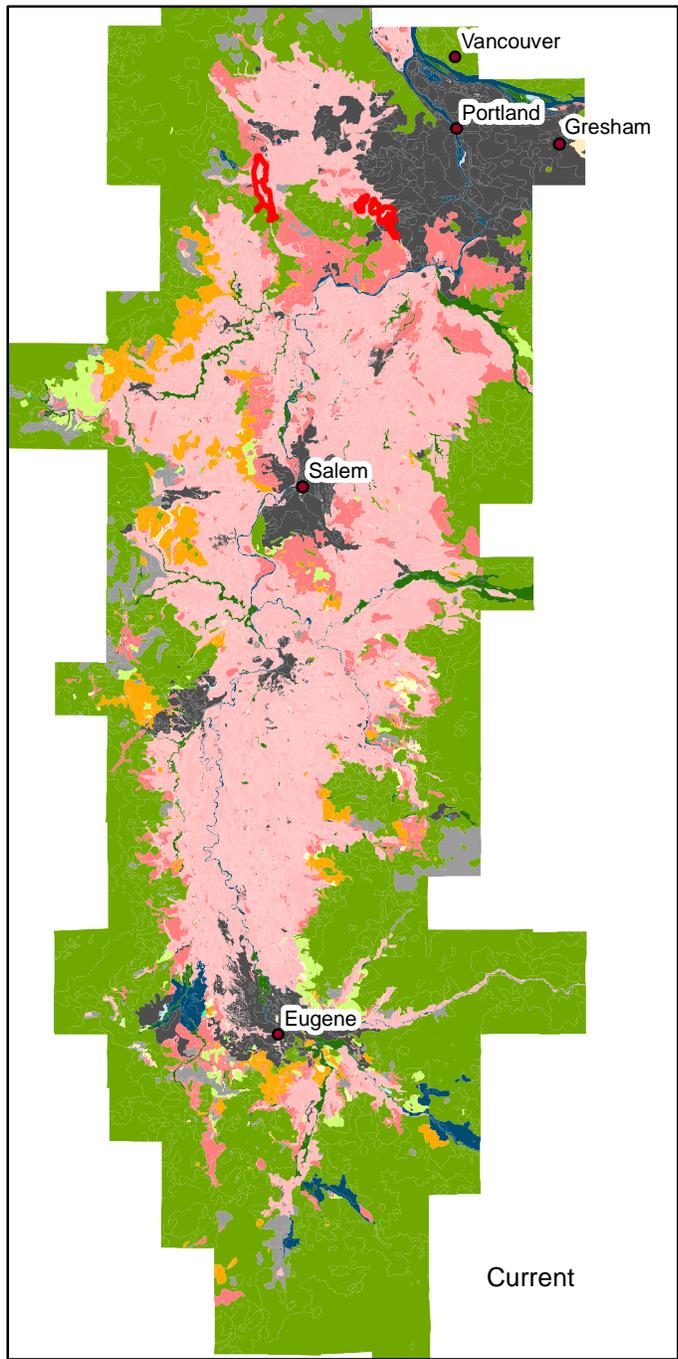
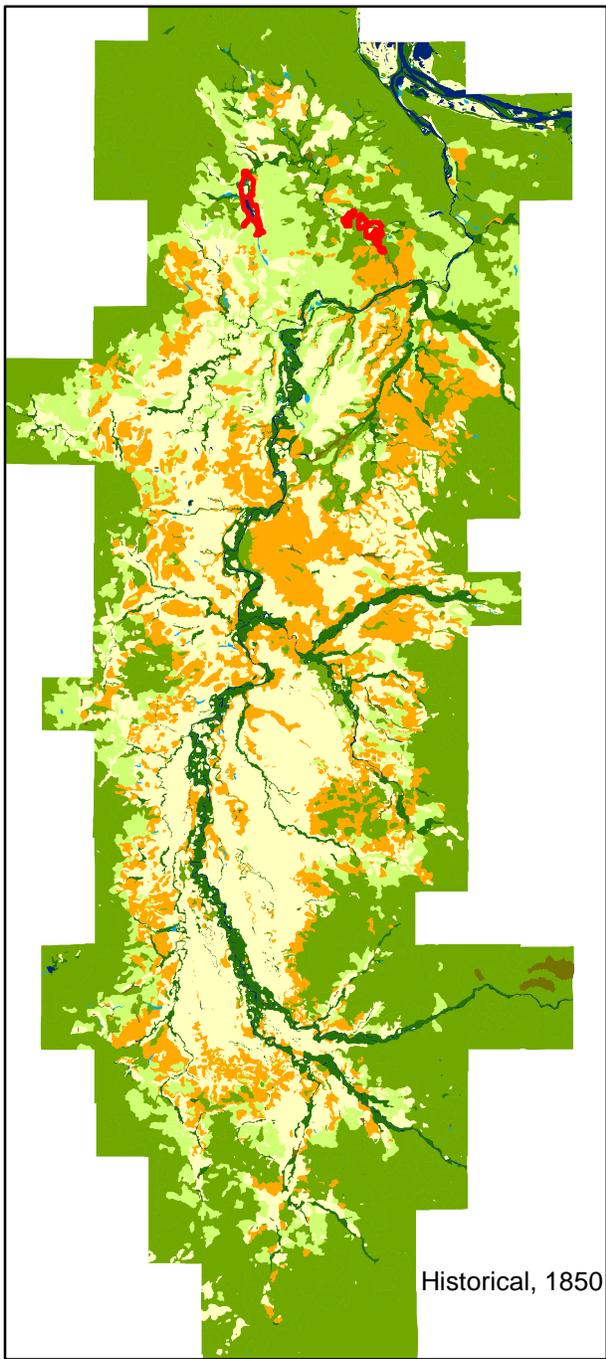
LEGEND

 Tualatin River NWR Approved Boundary	 Water
 USFWS Refuges	 Willamette Valley Ecoregion
 Tualatin River Watershed	
 Urban Growth Boundary	

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Map 2 Willamette Valley, Historical (1850) and Current Land Cover



Legend

TRNWR Approved Refuge Boundary	Emergent wetlands	Water
Closed forest; Riparian & Wetland	Prairie	Disturbed Forest or Shrub
Closed forest; Upland	Oak Savanna	Cultivated or Pasture
Woodland	Shrubland	Developed

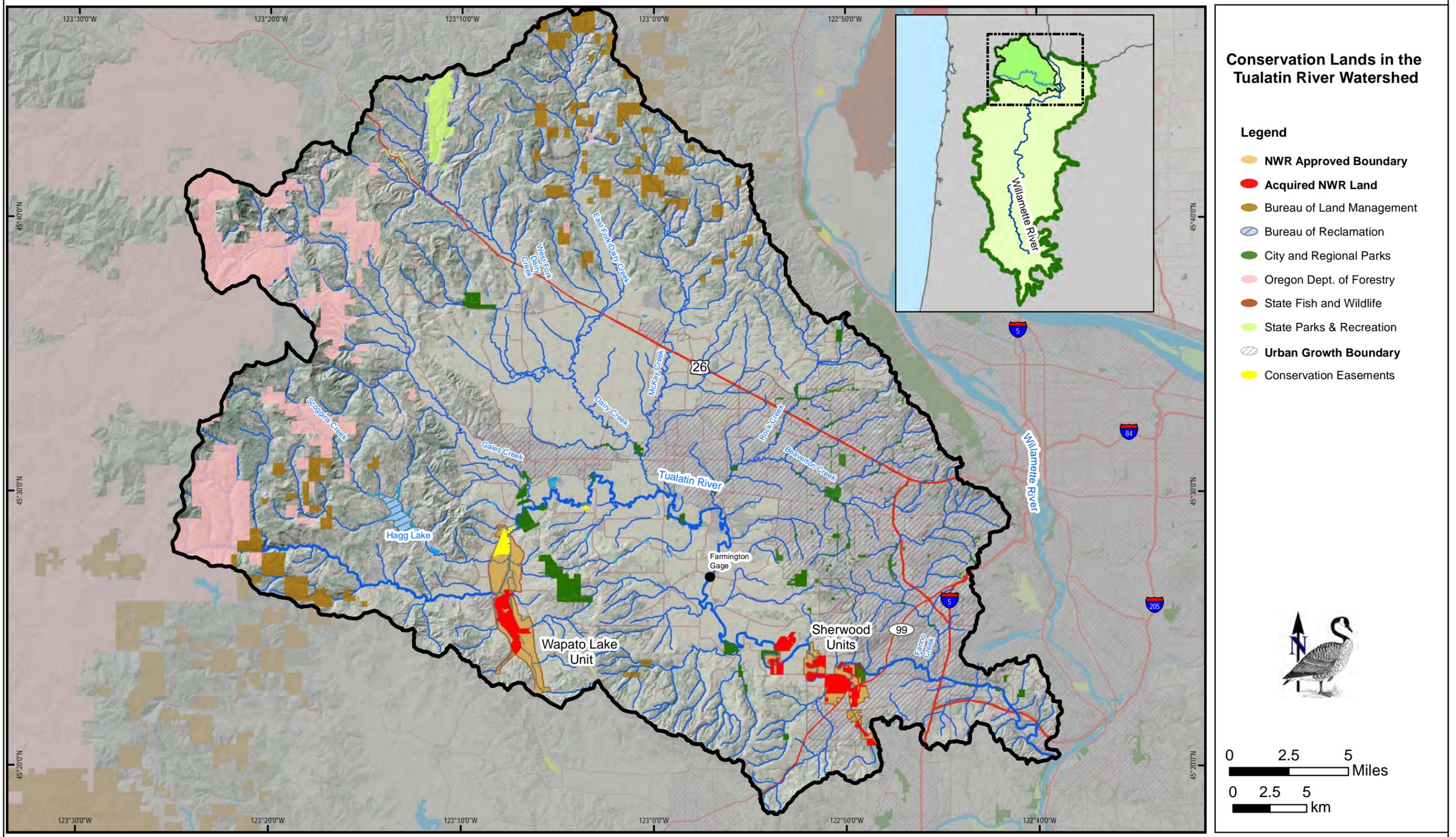
0 5 10 20 30 40 Miles 0 5 10 20 30 km

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Map 3

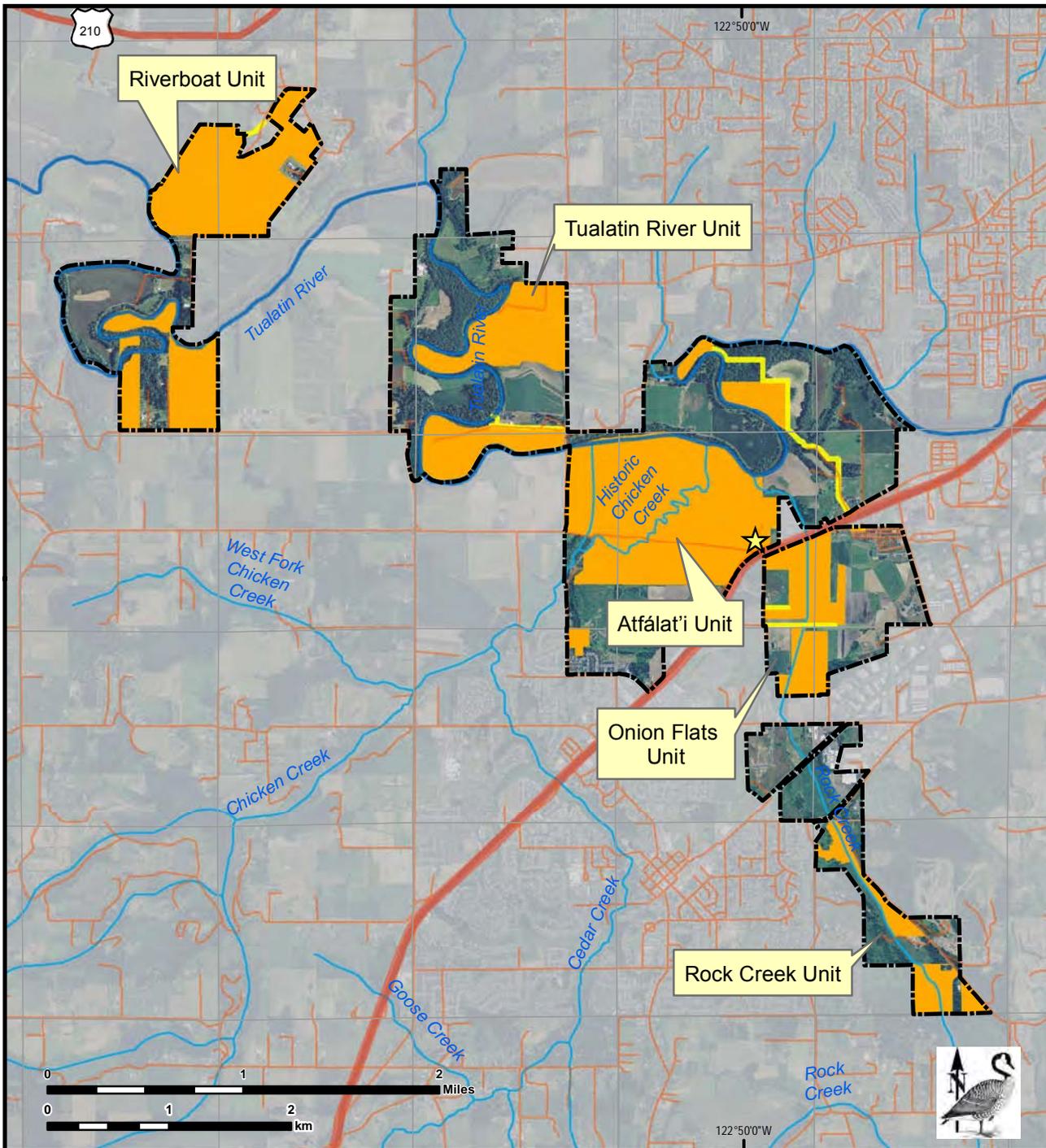
Tualatin River Watershed and Conservation Lands



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Map 4

Sherwood Units, Land Status



Legend

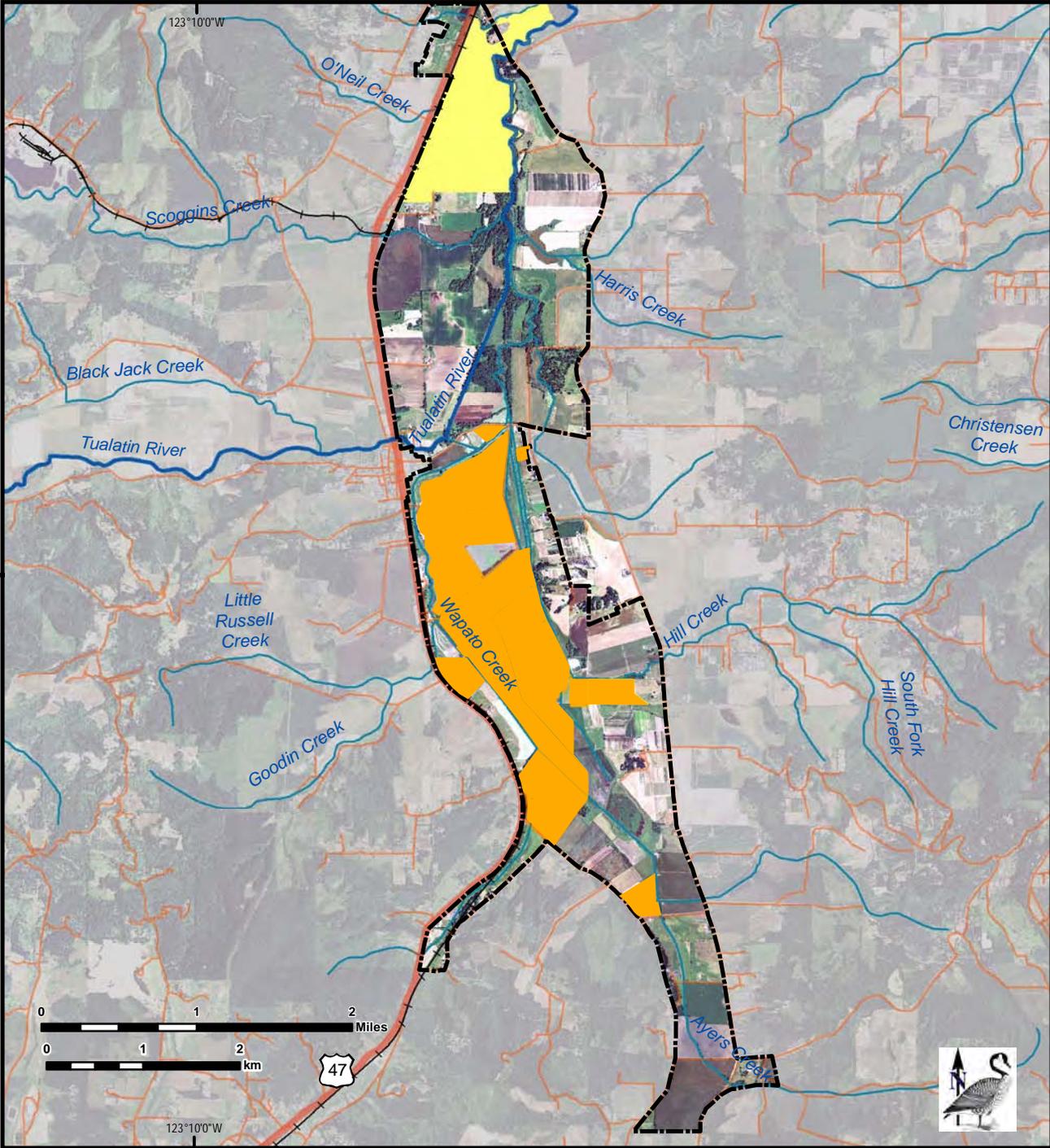
 Headquarters & Visitor Center	 Managed by the Refuge	 Major Highways
 Approved Boundary	 Easements	 Other Roads

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Map 5

Wapato Lake Unit, Land Status



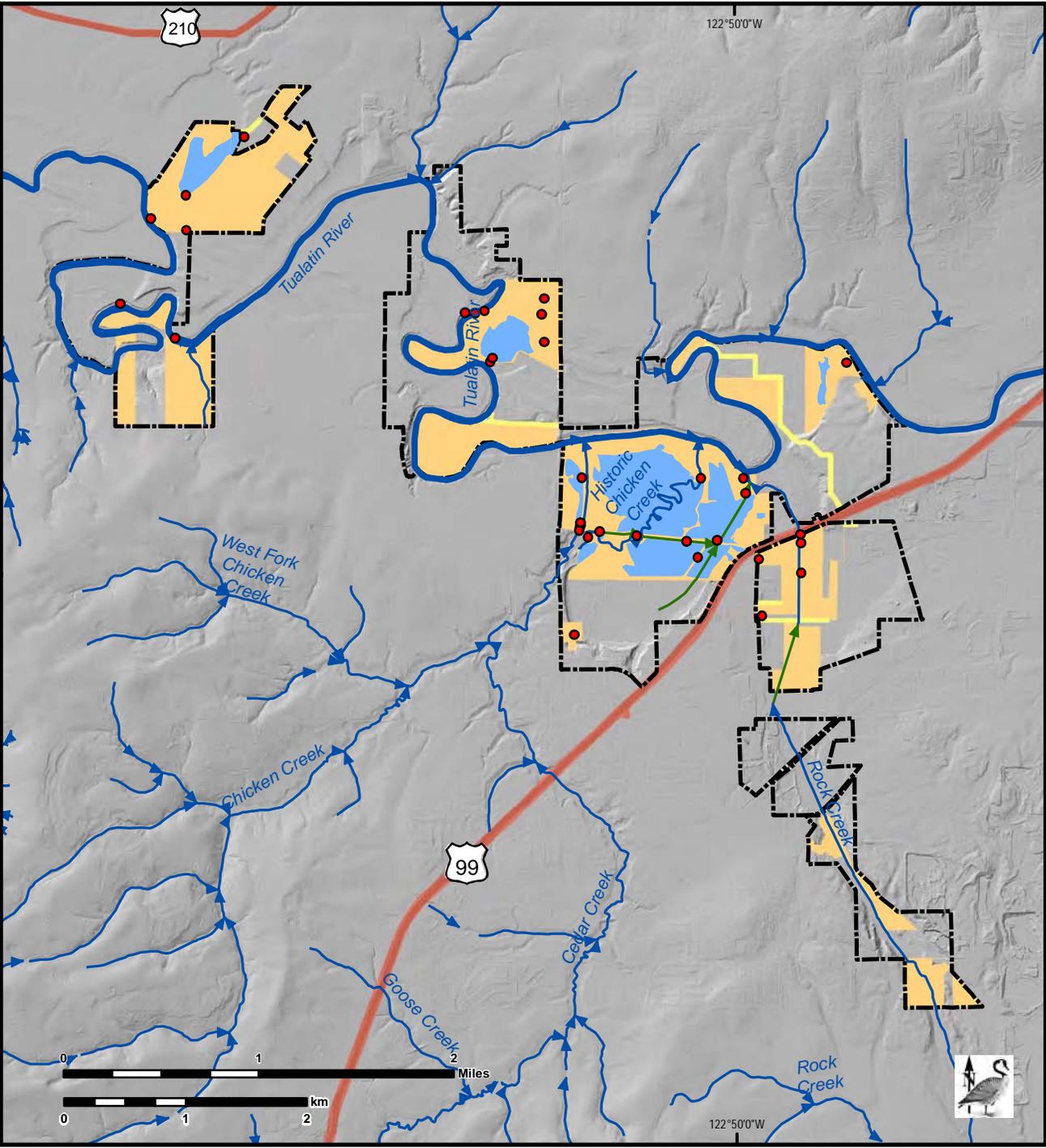
Legend

 Approved Boundary	 Natural Resource Conservation Service Easement
 Managed by the Refuge	 Major Highways
	 Other Roads

Map Date: 2/08/2012 File: 12-160-2.mxd

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Map 6 **Sherwood Units, Hydrology**

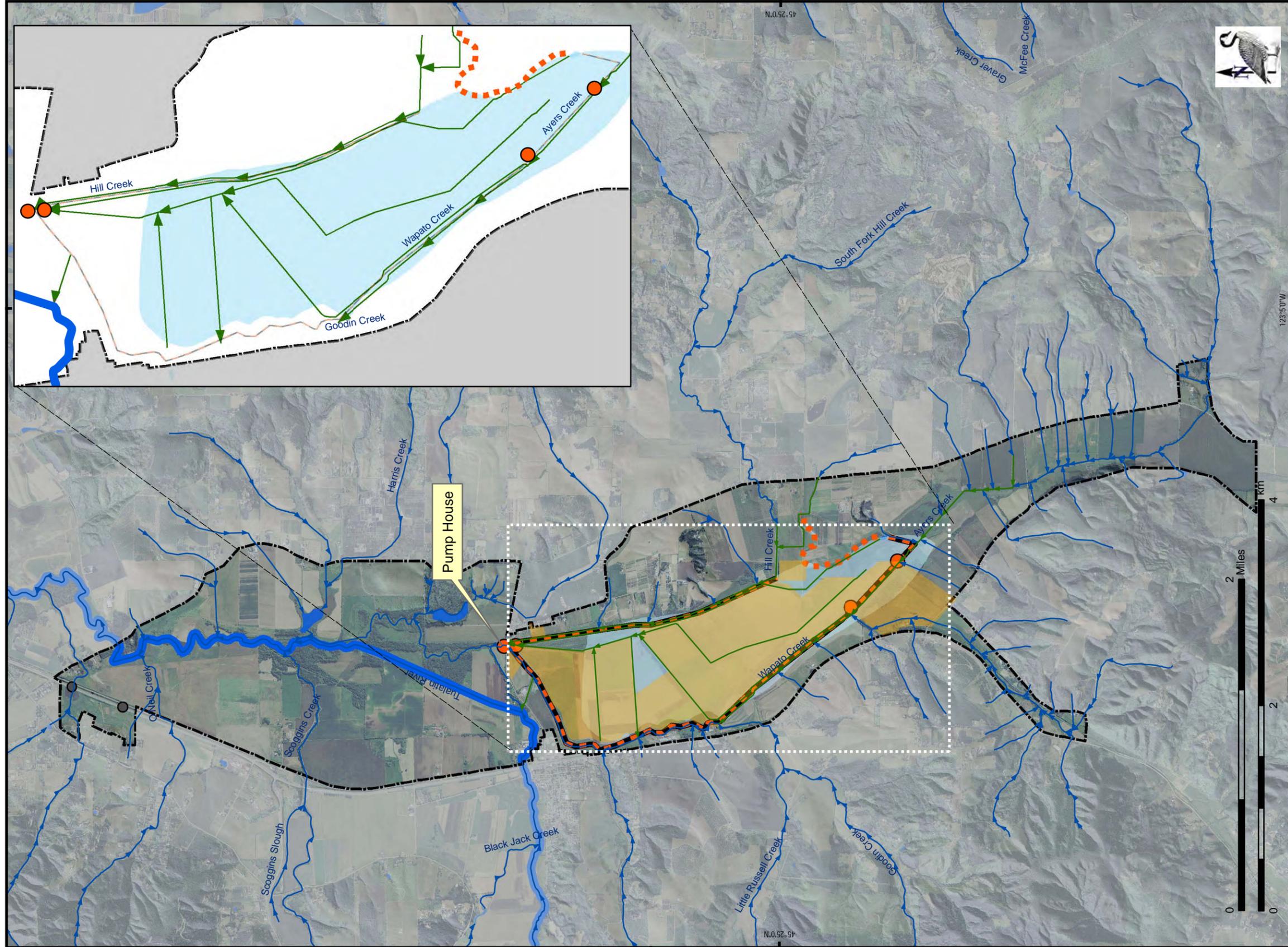


Legend

Stream/River	Approved Boundary
Canal/Ditch	Managed by the Refuge
Herbaceous Wetland	Easements
Water Control Structures	

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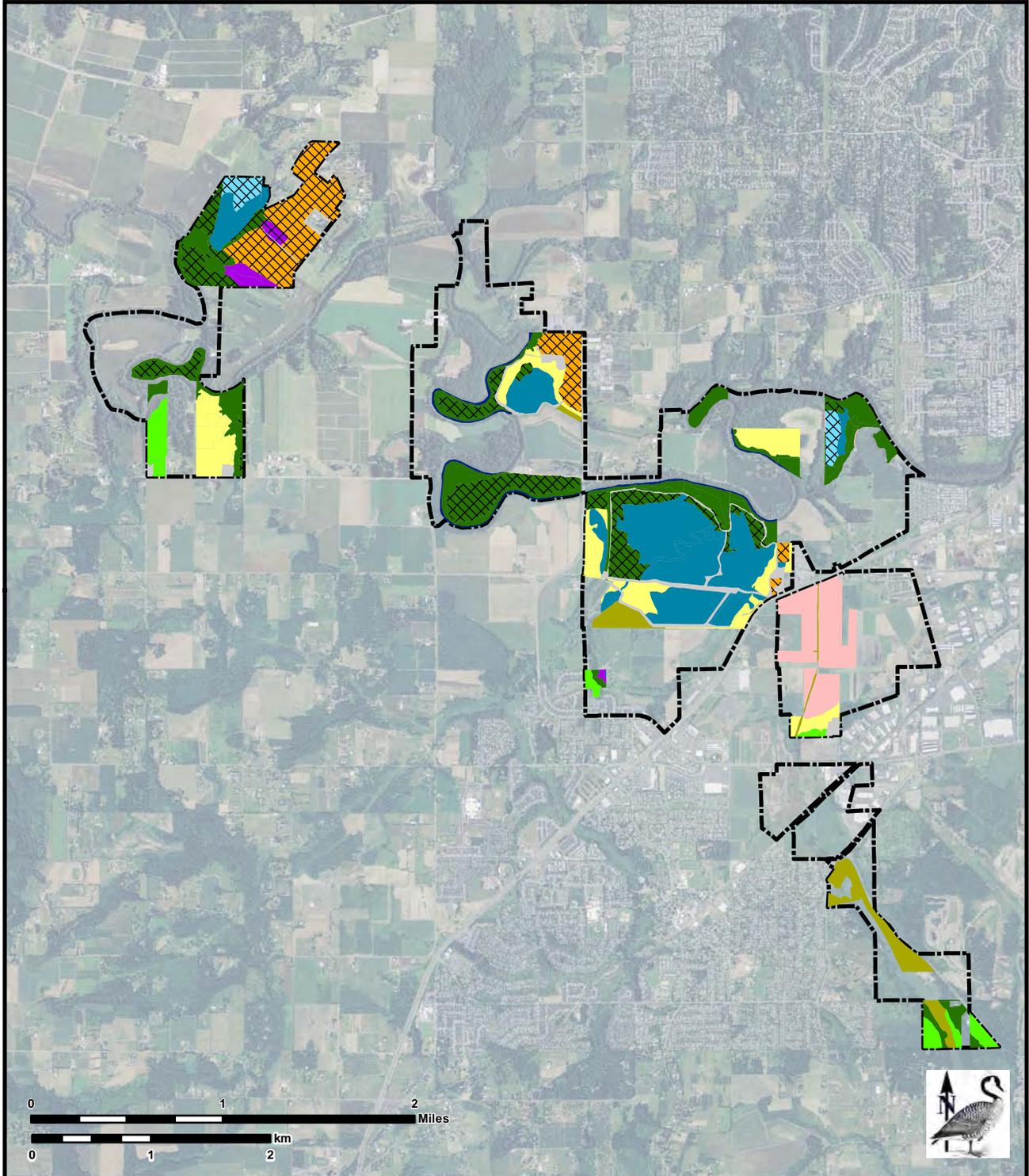
Legend

- Stream/River (Blue line with arrow)
- Water (Light blue area)
- Canal/Ditch (Green line with arrow)
- Historical Lakebed (Light blue area)
- Levee (Black dashed line)
- Water Control Structures (Orange circle)
- Natural Lakebed (Orange dashed line)
- Acquisition Boundary (Black dashed line)
- Managed by the Refuge (Yellow area)

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Map 8

Sherwood Units, Habitat Alternative 1



Legend

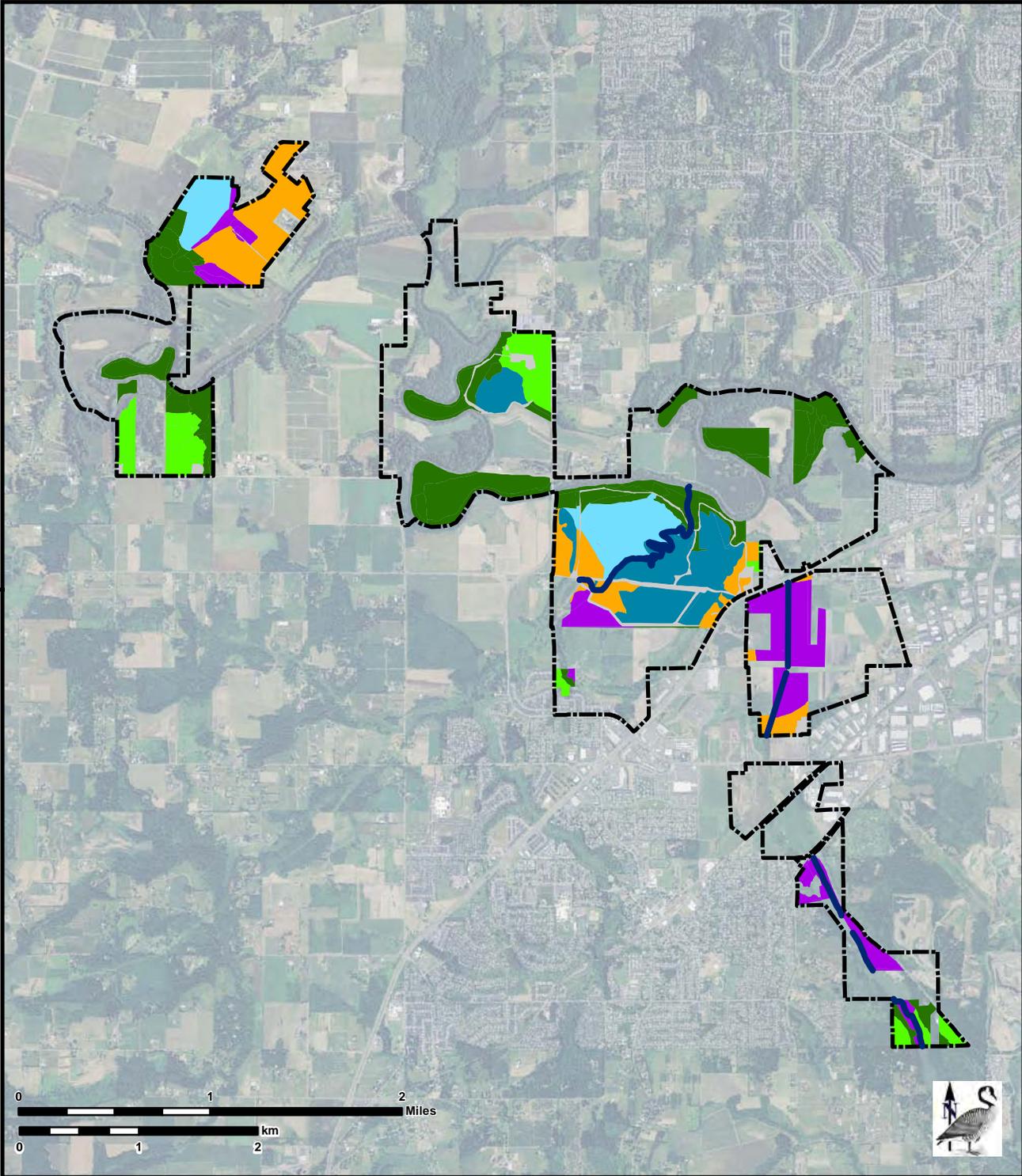
- | | | | | |
|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
|  Habitat Currently in Restoration |  Prairie - Wet |  Scrub-Shrub Wetland |  Ruderal Upland |  Approved Boundary |
|  Water |  Riparian Forest |  Oak Savanna & Prairie |  Cultivated | |
|  Herbaceous Wetland |  Mixed Forest |  Ruderal Wetland |  Developed | |

Ruderal communities are vegetation resulting from succession following anthropogenic disturbance of an area. They are generally characterized by unnatural combinations of native species or primarily invasive nonnative species, such as disturbed range lands

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Map 9

Sherwood Units, Habitat Alternative 2



Legend

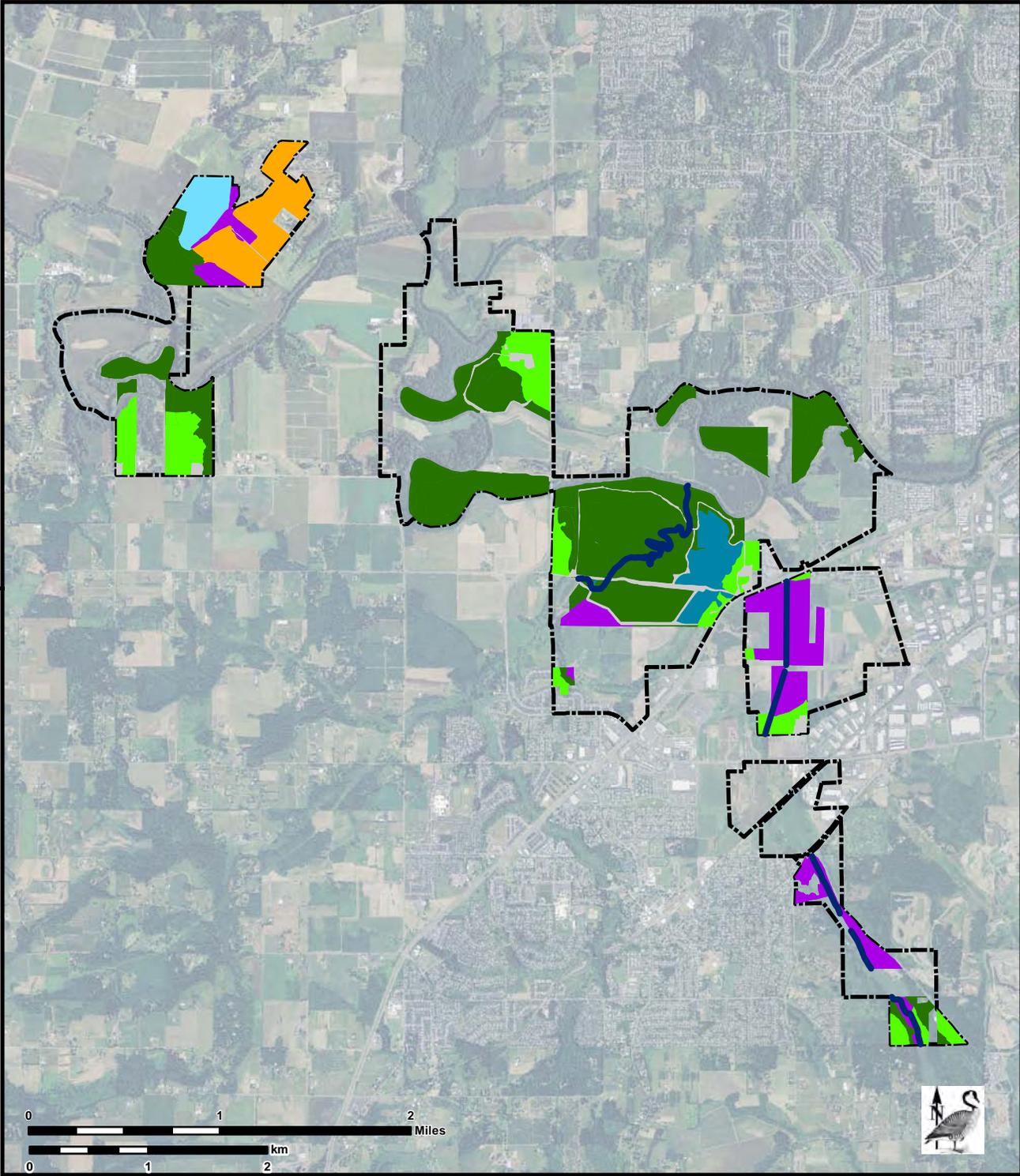
Developed	Oak Savanna & Prairie	Scrub-Shrub Wetland
Herbaceous Wetland	Prairie - Wet	Approved Refuge Boundary
Mixed Forest	Riparian Forest	Restored Streams

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Map 10

Sherwood Units, Habitat Alternative 3



Legend

Developed	Oak Savanna & Prairie	Scrub-Shrub Wetland
Herbaceous Wetland	Prairie - Wet	Approved Refuge Boundary
Mixed Forest	Riparian Forest	Restored Streams

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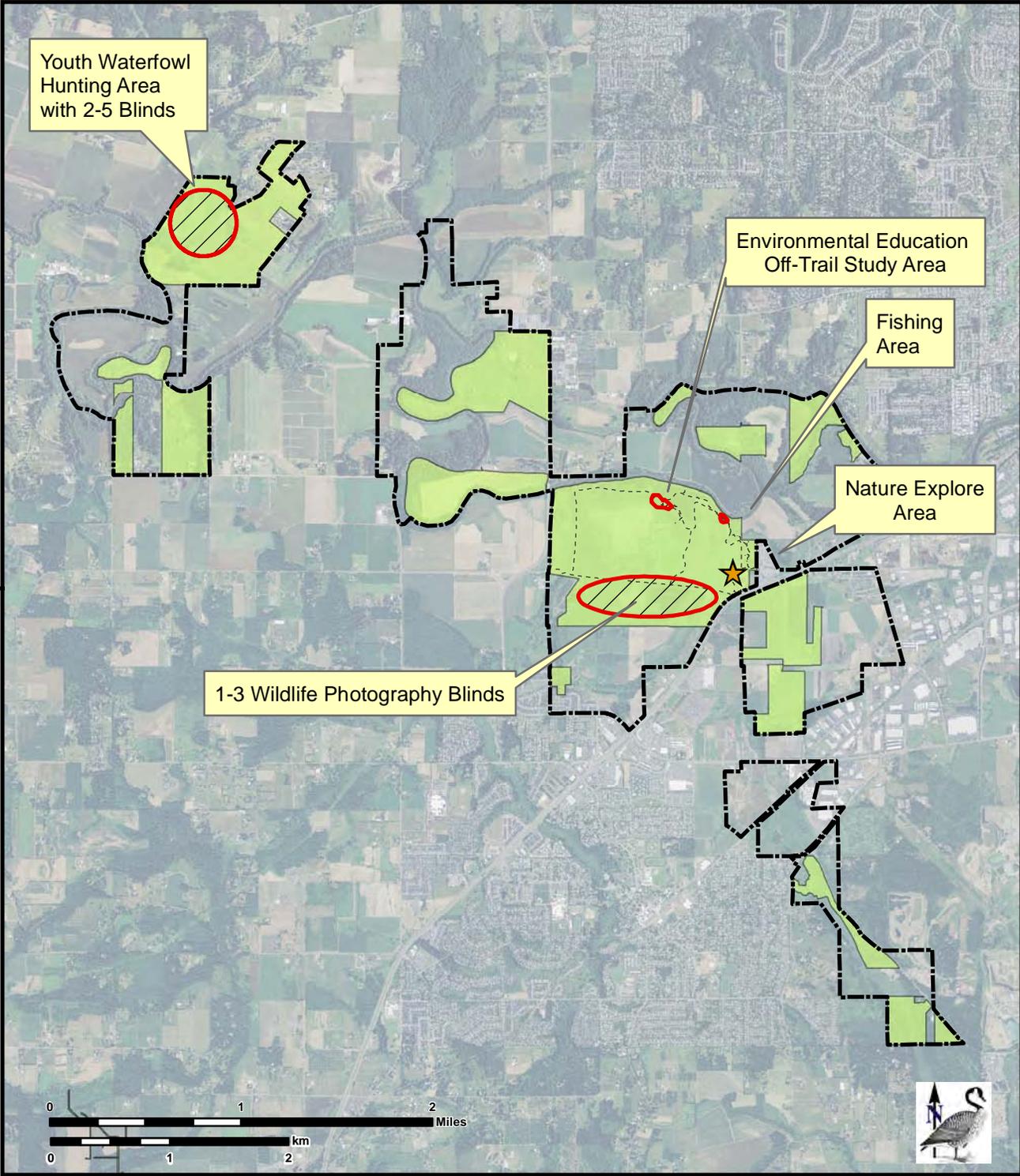
	Restroom		Wildlife Center		Outside of Approved Refuge Boundary
	Trailhead		Visitor Info		Inside Approved Boundary
	Observation Deck		Photo Blind		Trails
			Study Site		Approved Refuge Boundary
			Bus Stop		

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Map 12

Sherwood Units, Public Use Opportunity Areas for Alternative 2



Legend

- ★ Wildlife Center
- ▨ Approximate Public Use Opportunity Areas
- Existing Trails
- ⬜ Approved Refuge Boundary

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