



Oregon Coordinated Aquatic Bird Monitoring:  
Description of Important Aquatic Bird Site

**E.E. Wilson Wildlife Area**

BCS number: 47-11

*\*\*\*NOTE: We were unable to determine all necessary information for this site description. If you would like to contribute the needed information to this description, please contact the Klamath Bird Observatory at [kbo@klamathbird.org](mailto:kbo@klamathbird.org).*

**Site description author(s)**

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**Primary contact for this site**

N/A

**Site location (UTM)**

Datum: NAD83, Zone: 10, Easting: 483543, Northing: 4951017

**General description**

“This is a 1,700-acre wildlife area managed by Oregon Department of Fish and Wildlife. It is predominantly grass-shrub habitat--some native, mostly patches of cultivated grass-forb or food crop surrounded by an abundance of Himalayan blackberry--with scattered small wetlands, ponds, and riparian and upland woodlands.” (National Audubon Society 2010)

“A wide variety of bird species use the many habitats available throughout the EEWWA. Tree cavities, shrub thickets, grasslands and riparian areas are used for nesting. Abundant food plots, plant seeds, berries, acorns, insects, water and cover provide favorable conditions for resident, migrating and wintering birds.” (ODFW 2008)

**Boundaries and ownership**

*Boundaries:*

Located 9 miles north of Corvallis, east of Hwy. 99W in Monmouth, Oregon.

*Ownership:*

Oregon Department of Fish and Wildlife

**Water levels**

*Briefly outline historical water levels, since being managed. What causes water level fluctuations? How does water level fluctuate throughout the year?*

Unknown

### Focal species use and timing

Please indicate Presence/Absence/Unknown for each species and section of annual cycle. If you feel like adding another guild or species that is important to the area and warrants more interest, indicate it in the blank spaces at the bottom.

<b>Focal Group/Species</b>	<b>Wintering</b>	<b>Breeding</b>	<b>Migration</b>
<b>Secretive Marsh Bird Group</b>	Unknown	Unknown	Unknown
<b>Colonial Nesting Bird Group</b>	Present	Present	Present
<b>Migrating Shorebird Group</b>	Unknown	Unknown	Unknown
<b>Ground-based Waterbird Group</b>	Unknown	Present	Present
American Bittern	Unknown	Unknown	Unknown
American White Pelican	Unknown	Unknown	Unknown
Barrow's Goldeneye	Unknown	Unknown	Unknown
Black Tern	Unknown	Unknown	Unknown
Black-crowned Night Heron	Unknown	Unknown	Unknown
Black-necked Stilt	Unknown	Unknown	Unknown
Bufflehead	Unknown	Unknown	Present
California Gull	Unknown	Unknown	Unknown
Caspian Tern	Unknown	Unknown	Unknown
Clark's Grebe	Unknown	Unknown	Unknown
Common Loon	Unknown	Unknown	Unknown
Dusky Canada Goose	Unknown	Present	Unknown
Eared Grebe	Unknown	Unknown	Unknown
Forster's Tern	Unknown	Unknown	Unknown
Franklin's Gull	Unknown	Unknown	Unknown
Great Blue Heron	Present	Present	Present
Greater Sandhill Crane	Unknown	Unknown	Unknown
Green Heron	Unknown	Unknown	Unknown
Least Bittern	Unknown	Unknown	Unknown
Lesser Sandhill Crane	Unknown	Unknown	Unknown
Long-billed Curlew	Unknown	Unknown	Unknown
Pied-billed Grebe	Unknown	Present	Present
Red-necked Grebe	Unknown	Unknown	Unknown
Snowy Egret	Unknown	Unknown	Unknown
Sora	Unknown	Unknown	Unknown
Upland Sandpiper	Unknown	Unknown	Unknown
Virginia Rail	Unknown	Unknown	Unknown
Western Grebe	Unknown	Unknown	Unknown
Western Snowy Plover	Unknown	Unknown	Unknown
White-faced Ibis	Unknown	Unknown	Unknown
Yellow Rail	Unknown	Unknown	Unknown

## Location of Type 1 and 2 habitat within the site

Functional Group	Type 1 Habitat	Type 2 Habitat
Ground Based Aquatic Birds	Unknown	Unknown
Secretive Marsh Birds	Unknown	Unknown
Colonial Nesters	Unknown	Unknown
Migrating Shorebirds	Unknown	Unknown

### Access to Type 1 and Type 2 habitats

“Easy non-motorized access is available via a grid of paved and gravel roads.” (ODFW 2010)

See Figure 1.

### Audibility/visibility of focal species

*Describe any issues that would diminish the detectability of birds. e.g Secretive marsh birds are difficult to detect due to hwy noise*

Unknown

### Conservation issues

“Riparian/upland woodland sites are managed to emphasize historical or sensitive habitat designations, requiring either protection or restoration. Controlling non native invasive plants by mechanical or chemical removal is the general technique used to thin or remove the invasive plant understory. Restoration may require re-planting of desirable native species if not present in the seed bank or local area.” (ODFW 2008)

### Conservation measures taken, in progress, or proposed

According to ODFW’s (2008) Management Plan, “The goals for E.E. Wilson Wildlife Area are:

Goal 1: Oak woodland, upland shrub and grassland habitats will be managed consistent with conservation and enhancement priorities for native wildlife and production of game species.

Goal 2: Riparian, wetland and wet prairie habitats will be managed consistent with conservation and enhancement priorities for native wildlife and production of game species.”

### Past and current surveys

*Briefly describe past and or current surveys, and how completed. Refer to certain protocols/other documents or persons (list contact info) if survey specifics are unknown*

Unknown

### Potential survey methods

*Description: (describe survey methods that are appropriate for your site and recommend the best means in which to complete them considering the limitations and history above. Include information on suggested standardized or specialized protocols)*

Unknown

*Selection bias: (Discuss the potential for selection bias when designing a survey in the future, especially when sub-sample of the site will be studied. Point out how bias could be introduced and recommend ways to prevent this)*

Unknown

*Measurement error and bias:*

Unknown

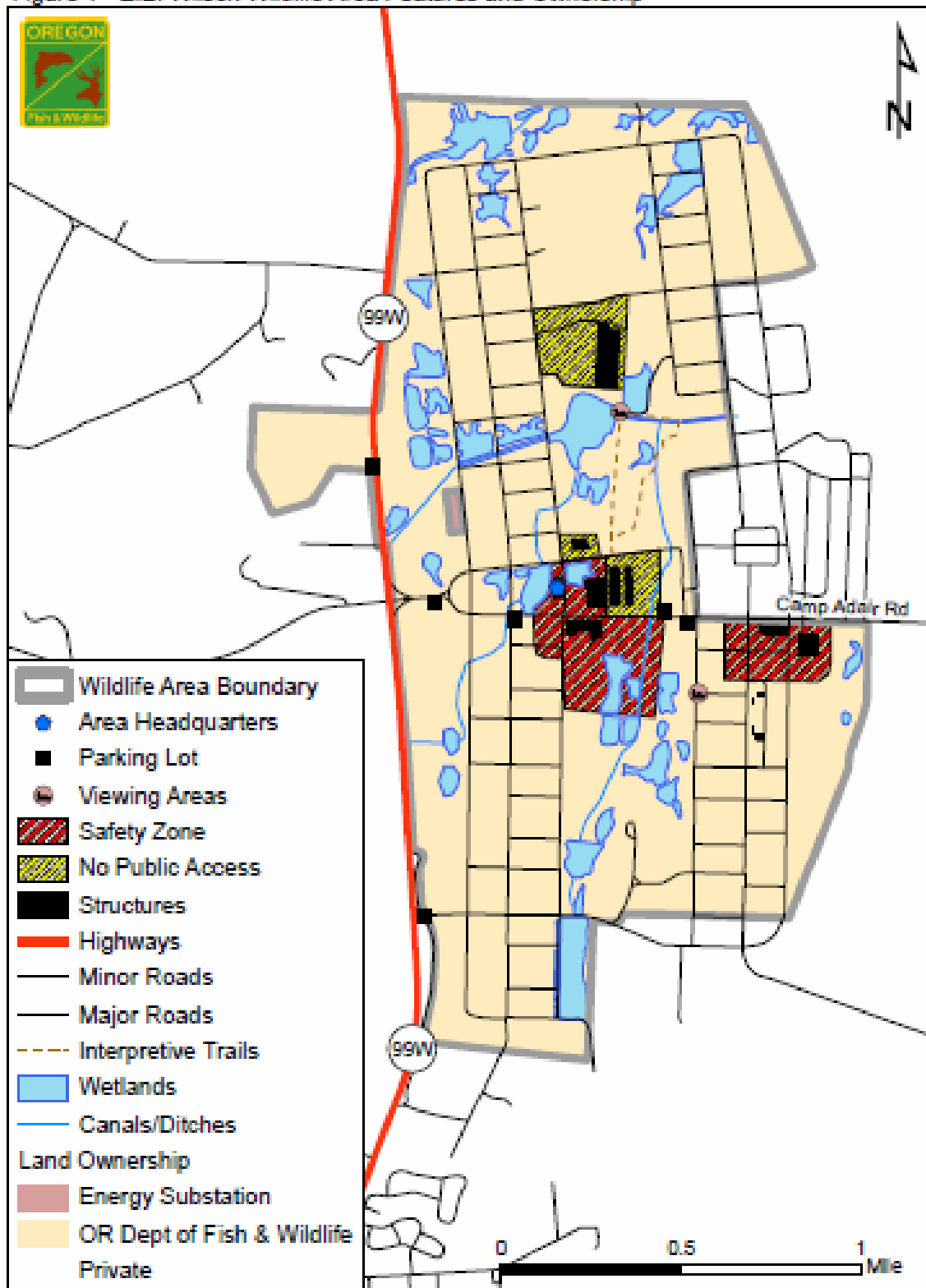
**Potential pilot studies**

Unknown

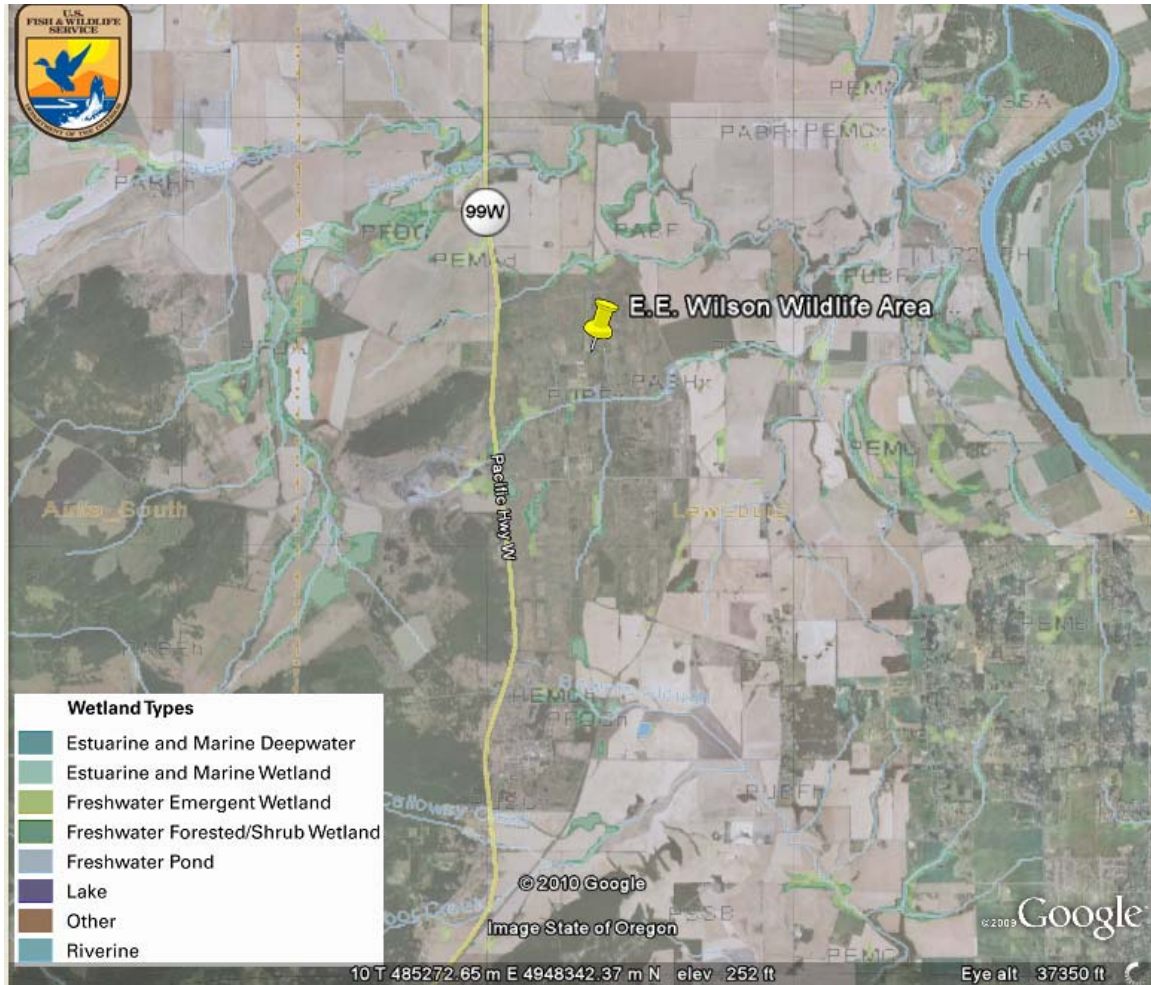
## Literature cited

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- U. S. Fish and Wildlife Service (USFWS). 2010. National Wetlands Inventory website. U.S. Department of the Interior, Fish and Wildlife Service, Washington, D.C. <http://www.fws.gov/wetlands/>. Accessed May 13, 2010.

Figure 1 - E.E. Wilson Wildlife Area Features and Ownership



**Figure 2:** Google Earth (2010) map of E.E. Wilson Wildlife Area with the USFWS National Wetlands Inventory (2010) layer.



**Figure 3:** Google Map (2010) road view of E.E. Wilson Wildlife Area.

