



703 North Main Street, Fort Bragg CA 95437
ph: 707-964-2537 fx: 707-964-2622 www.WCPlan.com

April 29, 2026

City of Fort Bragg Planning Department

RE: Noyo Headlands Trailhead Bird Survey for Fort Bragg Blues Festival Tent Set Up

To Whom It May Concern:

On April 29, 2026, Wynn Coastal Planning and Biology (WCPB) Senior Biologist, Asa Spade, conducted a pre-activity nesting bird survey at the Noyo Headlands Trailhead in anticipation of a tent set-up for the Fort Bragg Blues Festival. The survey focused on all areas that could potentially be impacted by anticipated activities throughout the event. Survey duration on the site were approximately 2 hours. The bird survey began at 6:35 a.m. and lasted until 8:35 a.m. and included observation and listening, with a focus on observations of nesting behavior of birds within 300 feet of the project area (**Figure 1**) wherever legally and safely accessible. The surveyor used Zeiss 42x8 binoculars. Areas below the bluff edge and private property adjacent to the park were not accessed directly but were included in binocular surveys.

No active nests or nesting behavior were observed on or around the area where activity will occur. Birds seen (including flyovers) and/or heard during the survey included: Canada goose, song sparrow, savannah sparrow, turkey vulture, white crowned sparrow, pelagic cormorant, American goldfinch, brown headed cowbird, house finch, dark-eyed junco, western gull, common raven, barn swallow, California quail, wren, orange crowned warbler, northern rough-winged swallow, black oyster catcher, mallard, marsh wren and rock dove.

Special attention was paid to the historic cormorant rookery as shown in **Figure 2**. Cormorants were present on the bluff edge, but no nesting materials were apparent, cormorants in this location are either not nesting at this location this year, or have not begun nesting yet, therefore no disturbance of ongoing nesting is anticipated for this event and no flagging or symbolic fencing buffer was deemed necessary.

It is our professional opinion that the activities of the Fort Bragg Blues Festival will have no negative effect on nesting birds. Future activities in this location may require additional nesting bird surveys. If this location will be used for future or ongoing events it may be prudent to establish regular mowing beginning before the nesting bird season (generally before February 1) to prevent birds from choosing this area for nesting.

All the best,

A handwritten signature in blue ink, appearing to read "Asa Spade".

Asa Spade, Senior Biologist
Wynn Coastal Planning & Biology

Contributing Biologists

Asa B Spade has over 15 years of experience surveying for special status natural resources in coastal Mendocino county. He graduated from Humboldt State University with a Bachelor of Science majoring in Environmental Science, with a concentration in Landscape Ecosystems as well as a minor in Botany. He has been trained in Army Corps wetland delineation by the Coastal Training Program at Elkhorn Slough and in Advanced Wetland Delineation by the Wetland Science and Coastal Training Program. He has been trained in the environmental compliance process for wetland projects in San Francisco bay and outer coastal areas. In 2011 Asa completed training to survey for California red-legged frog held by Elkhorn Slough Coastal Program. In 2015 he attended a Townsend's big eared bat basal hollow habitat assessment and survey methods workshop taught by Michael Baker, Leila Harris, and Adam Hutchins. Asa has trained with the Carex Working Group in identifying grasses and sedges of Northern California as well as a CNPS sedge workshop taught by CA Fish and Wildlife staff biologist Gordon Leppig. In 2019, he completed a training for burrowing owls taught by Dr. Lynne Trulio through the Elkhorn Slough Coastal Training Program and completed foothill yellow legged frog training taught by David Cook and Jeff Alvarez. Asa conducted field work for the Classification and Mapping of Mendocino Cypress Woodland and Related Vegetation using CNPS/CDFW Rapid Assessment/Relevé protocol. In 2021 Asa completed training by Jeff Alvarez and Jeff Wilcox on the eradication of bullfrogs within the range of California red-legged and foothill yellow legged frog. In 2024 Asa participated in a weeklong herpetological training led by Jeff Alvarez and Fauna de Noroeste in Baja Mexico observing and handling a number of amphibian and reptile species considered rare in California. This included capturing handling and pit tagging over a hundred California red-legged frogs. He is on the Fish and Wildlife Service approved list for Point Arena mountain beaver surveys and has done surveys for Behren's silverspot butterfly, Northern spotted owl, Sonoma tree vole, foothill yellow-legged frog and the California red-legged frog. He has contributed natural resources expertise to more than 250 coastal development projects in Mendocino County.



CLIENT: City of Fort Bragg
SITE: Noyo Headlands Park
Fort Bragg, CA 95437

Nesting Bird Survey Area

Figure 1. Nesting bird survey study area.



Path: L:\Work 2009 Files\360000\360076-1\Fig A-2- Permitt.mxd

Sources: DigitalGlobe 2016 Aerial, WRA | Prepared By: Arthur, 3/19/2026

Figure 1. 300-foot Cormorant Rookery Buffer

Fort Bragg
Mendocino, CA

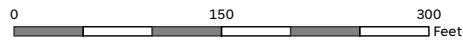


Figure 2. Location of a historically known cormorant rookery relative to the festival location (map provided by WRA Environmental Consultants)