Cynthia LeDoux-Bloom, PhD Fish Link Consulting 2084 Sunset Drive Eureka, CA 95503

Mr. Trevor Estlow, Senior Planner Humboldt County, Planning and Building Department 3015 H Street Eureka, CA 95501 RECEIVED
JUNE 16, 2022
Humboldt County
PLANNING

30 May 2022

RE: PLN – 2022-17660: Hooven Minor Subdivision – APN# 511-191-003 - 2190 Hooven Rd. McKinleyville, CA: Biological/Botanical Assessment

Dear Mr. Estlow:

Reviewer Qualifications:

Since we haven't worked together previously, I thought it helpful to provide you with a bit of background about me. I completed my undergraduate work at UC Santa Cruz in Biology, my master's in Natural Science at Moss Landing Marine Laboratories via San Jose State, and my doctorate in Animal Biology (fish behavior) at UC Davis. I recently retired from State service where I worked as a senior scientist since 1988 for both the Departments of Fish and Wildlife (DFW) and Water Resources conducting watershed assessments and fish-habitat studies. Currently, I am a research associate and lecturer at CalPoly Humboldt in the Department of Fisheries Biology. I began working on the North Coast in 1998 for DFW. I have been a Certified Fisheries Professional by the American Fisheries Society since 2004. I started Fish Link Consulting in 2013 to assist landowners with fish, wildlife, water, and watershed restoration and permitting processes.

Site Visit Background

On Friday, April 15, 2022, I made a site visit to 2190 Hooven Road, McKinleyville, Humboldt County, California, APNII 511-191-003 on behalf of the landowner, Ms. Hooven, specifically to conduct a Biological/Botanical Assessment. The landowners are proposing a minor subdivision of the parcel into two parcels. Before my site visit, I researched the recorded status of the parcel. The National Wetland Inventory showed no wetlands, Stream Management Area nor was the parcel flagged for the presences of any Endangered Species (ESA).

Site Visit Results

The proposed parcel subdivision is currently divided by Hooven Road, a residential road populated with several residences below and above the parcel's location, which divides the parcel into two sections. The landowners plan to divide the parcel using Hooven Road as the new parcel defineation. No changes to the exiting road will be done as part of the parcel subdivision. The parcel subdivision site is absent of ferns, horsetails, skunk cabbage, rushes, sedges, alder and other plants commonly associated with wetland habitat. A few non-native plants were present, including Himalayan blackberry. The soil was completely dry with springs absent. Although there are no perennial or intermittent watercourses on or near the proposed subdivision line, I surveyed for amphibians and there were no salamanders, newts, toads or frogs observed or heard vocalizing. Although the survey was conducted during the early avian nesting period, no birds were observed building or occurving nests.

Summary

The results of my site visit to conduct a Biological/Botanical Assessment showed:

- The parcel is currently divided by a residential road (Hooven) into two areas. The landowners simply
 want to formalize the existing division into two parcels;
- (2). There are no wetland characteristics present in the proposed subdivision delineation;
- (3). There were no ESA-listed species present or evidence of ESA-listed species observed during the survey; and
- (4). Based upon my 30 years of experience as a biologist, I determine that dividing one parcel that is already divided by a residential road into two formal parcels will have less than a significant impact on biological resources.

Please feel free to contact me if you require additional details. I can be reached at Cynthia.Inspector@gmail.com or 916-813-6731.

Sincerely,

CHURTWOBOWN
Dr. Cynthia LeDoux-Bloom

Retired, Senior Environmental Scientist, CDFW and DWR

Certified Fisheries Professional # 3365