



April 16, 2018

Jim Summers
DeSilva Group
11555 Dublin Blvd
Dublin, CA 94568

RE: Nesting Bird Survey and Follow-up Survey Results at Harbor Way and Mare Island Way, Vallejo, California

Dear Mr. Summers:

The purpose of this report is to document the findings of a nesting bird survey and follow up site visit at the undeveloped parcel located off of Harbor Way in Vallejo California (Study Area). The Study Area is situated between Harbor Way, Mare Island Way, and Mare Island Causeway, and is east of the Napa River and Vallejo Municipal Marina. The Study Area is bordered by residential and commercial development. The survey was conducted in compliance with general best management practices for the avoidance of impacts to nesting birds.

Methods

A survey was conducted on April 3, 2018 by WRA wildlife biologist Molly Brewer. The site visit consisted of an examination of suitable habitat within the planned project area. Visual survey methods include behavioral observations of birds which may indicate a territory (e.g. singing, chasing intruders out of territories, etc.) or active breeding (e.g., adult birds carrying nesting material, food, or fecal sacs). Auditory methods include listening for bird calls including chicks calling from nests. Observations were made with binoculars and the naked eye from a distance to not disturb or alter bird behavior. Careful attention was paid to areas with the thickest foliage, or those that otherwise provided vegetative structure favorable to bird nesting. If no activity was observed, trees and shrubs were approached and the lower branches and shrubs were investigated for the presence of nest structures.

Results

One killdeer (*Charadrius vociferus*) nest was located adjacent to the project area entry points off Harbor Way during the April 3, 2018 site visit. Based on the nest location and behavior of the bird, a no-work buffer (approximately 50 feet from the nest) was marked with flagging and spray paint to designate the area to avoid during project activities.

Nest Monitoring

A follow-up site visit occurred on April 13, 2018 to check the status of the killdeer nest. No killdeer were observed within the area and the nest was determined inactive. No other active nests were observed, and the nest buffer was removed. Work following the April 13, 2018 site visit was allowed to occur in the area without restriction.

Summary

A nesting bird survey was conducted prior to ground disturbance in the Study Area. One active killdeer nest was observed, and a no-work buffer was put in place on April 3, 2018. The no-work buffer was removed after the nest was determined to be inactive during a follow-up visit on April 13, 2018.

Please contact me if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Molly Brewer", is written over a light gray grid background.

Molly Brewer
Wildlife Biologist