

## I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

circle: Relevé or RA

Database #:

SCR2375

Date:

7/26/21

Name of recorder: Lucy Fernyhough

Other surveyors: Emma W

UID:

Location Name: Watsonville Slough

GPS name: Emma's iPhone

For Relevé only: Bearing°, left axis at ID point 327 of Long / Short side

UTME

UTMN

Zone: 11 NAD83 GPS error: ft./m./PDOP 15Decimal degrees: LAT 36.909001 LONG -121.769673GPS within stand?  Yes /  No

If No, cite from GPS to stand: distance (m) \_\_\_\_\_ bearing° \_\_\_\_\_ inclination° \_\_\_\_\_

and record: Base point ID \_\_\_\_\_

Projected UTMs: UTME \_\_\_\_\_

UTMN \_\_\_\_\_

Camera Name: Lucy's

Cardinal photos at ID point:

Other photos:

Stand Size (acres): 1, 1-5, >5 | Plot Area (m<sup>2</sup>): 100 / \_\_\_\_\_ | Plot Dimensions 10 x 20 m | RA Radius \_\_\_\_\_ mExposure, Actual°: \_\_\_\_\_ NE NW SE SW Flat Variable | Steepness, Actual°: \_\_\_\_\_ 0 1-5° >5-25° >25Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulatingGeology code: CLAL Soil Texture code: Muck | Upland or Wetland/Riparian (circle one)

% Surface cover:

(Incl. outcrops) (&gt;60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H<sub>2</sub>O: 47 BA Stems: 5 Litter: 48 Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: - =100%% Current year bioturbation 0 Past bioturbation present? Yes /  No | % Hoof punch 0Fire evidence: Yes /  No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments:

The overall pattern at this slough and more broadly within the county is to have *Salix lasiolepis* dominant with other willow species subdominant. Within this plot, *Salix lasiantha* ssp. *lasiantha* dominates. Stand is too dense to enter so % surface cover may not be accurate. Bullfrog in plot. Stand is adjacent to mowed strip by paved pathway

Disturbance code / Intensity (L,M,H): DS / M \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ "Other" \_\_\_\_\_ / \_\_\_\_\_

## II. HABITAT DESCRIPTION

Tree DBH: T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)Herbaceous: H1 (<12" plant ht.), H2 (>12" ht.)Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

## III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Salix lasiantha ssp. lasianthaField-assessed Association name (optional): Salix lasiantha ssp. lasiantha / Schoenoplectus californicusAdjacent Alliances/direction: Salix lasiolepis / Northeast, Typha / westConfidence in Alliance identification: L M  H Explain: \_\_\_\_\_

Phenology (E,P,L): Herb P Shrub P Tree

Other identification or mapping information: \_\_\_\_\_

