

Database #:	Date: 7/28/21	Name of recorder: Emma W
SCR02390	Other surveyors:	
UID:	Location Name: San Vicente Creek	

GPS name: Lucy For Relevé only: Bearing°, left axis at ID point ____ of Long / Short side

UTME _____ UTMN _____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____

Decimal degrees: LAT 37.015820 LONG -122.188966

GPS within stand? ☒ Yes ☐ No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID _____ Projected UTM: UTME _____ UTMN _____

Camera Name: Lucy Cardinal photos at ID point: _____

Other photos: _____

Stand Size (acres): <1, 1-5, 5 | Plot Area (m²): 100 / ____ | Plot Dimensions ____ x ____ m | RA Radius 17 m

Exposure, Actual °: 157 NE NW SE SW Flat Variable | Steepness, Actual °: 2 0° 1-5° >5-25° >25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating

Geology code: MISSE Soil Texture code: MESIL | Upland or Wetland/Riparian (circle one)

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H₂O: 17 BA Stems: 2 Litter: 60 Bedrock: 0 Boulder: 0 Stone: + Cobble: 1 Gravel: 2 Fines: 18 =100%

% Current year bioturbation 0 Past bioturbation present? Yes ☐ No ☒ | % Hoof punch 0

Fire evidence: Yes ☐ No ☒ (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Riparian stand in San Vicente Creek w/ Red alder overstory and mostly shrubby understory of blackberry, cane, ivy, aralia etc., and some herbs like nettles and grasses. A degraded stand border the western edge of the plot. There is also a significant impact of invasive herb on more open areas. The area is frequented by residents of the neighborhood but is not a public open area that we know of.

Disturbance code / Intensity (L,M,H): S M 15 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: Acer mac - Alnus rubra

Field-assessed Association name (optional): Alnus rubra

Adjacent Alliances/direction: SALA / E / Cornus sericea / W

Confidence in Alliance identification: L M H Explain: _____

Phenology (E,P,L): Herb L Shrub P Tree P Other identification or mapping information: _____

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: Total % Vasc Veg cover: 82

Height Class - Conifer tree / Hardwood tree: 17 Regenerating Tree: 7 Shrub: 3 Herbaceous: 2

Height classes: 1= $\leq 1/2$ m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10= ≥ 50 m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Unusual species: