

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:		Final database #:		Final vegetation type: Alliance	
				Association	
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION					
Database #: <u>SCH2271</u>		Date: <u>7/1/2021</u>		Name of recorder: <u>Emma Wheel</u>	
		UID:		Other surveyors:	
		Location Name: <u>Scotts Creek Marsh</u>			
GPS name: <u>Emma</u>		For Relevé only: Bearing°, left axis at ID point <u>0</u> of Long / Short side			
UTME		UTMN		Zone: 11 NAD83 GPS error: ft./ m./ PDOP	
Decimal degrees: LAT <u>37.042338</u>		LONG <u>122.229232</u>			
GPS within stand? ☒ Yes No If No, cite from GPS to stand: distance (m) bearing° inclination°					
and record: Base point ID Projected UTMs: UTME UTM					
Camera Name: <u>Emma</u> Cardinal photos at ID point:					
Other photos:					
Stand Size (acres) <u><1, 1-5, >5</u> Plot Area (m²): <u>100</u> Plot Dimensions <u>10 x 10</u> m RA Radius <u> </u> m					
Exposure, Actual°: <u>0</u> NE NW SE SW <u>Flat</u> Variable Steepness, Actual°: <u>0</u> 1-5° >5-25° >25					
Topography: Macro: top upper mid <u>lower</u> bottom Micro: convex <u>flat</u> concave undulating					
Geology code: <u>Misc</u> Soil Texture code: <u>Fisc</u> Upland or Wetland/Riparian (circle one)					
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)					
H ₂ O: <u>0</u> BA Stems: <u>1</u> Litter: <u>5</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>94</u> =100%					
% Current year bioturbation Past bioturbation present? Yes / No % Hoof punch					
Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.					
Site history, stand age, comments: <u>Pickleweed alliance stand w/</u> <u>costa americana in scotts creek marsh.</u> <u>pickweed slightly elevated on mounds,</u> <u>as well as in depressions intermingling with</u> <u>costa and atriplex. Soil is dry, cracked</u> <u>clay at this point in season. Some</u> <u>3-square bullish interdigitates from</u> <u>neighboring stand.</u>					
Disturbance code / Intensity (L,M,H): <u>5 / M</u> / / / / "Other" /					
II. HABITAT DESCRIPTION					
Tree DBH: <u>T1</u> (<1" dbh), <u>T2</u> (1-6" dbh), <u>T3</u> (6-11" dbh), <u>T4</u> (11-24" dbh), <u>T5</u> (>24" dbh), <u>T6</u> multi-layered (T3 or T4 layer under T5, >60% cover)					
Shrub: <u>S1</u> seedling (<3 yr. old), <u>S2</u> young (<1% dead), <u>S3</u> mature (1-25% dead), <u>S4</u> decadent (>25% dead)					
Herbaceous: <u>H1</u> (<12" plant ht.), <u>H2</u> (>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: <u>Sarcocornia pacifica</u>					
Field-assessed Association name (optional): <u>Sarcocornia pacifica - Costa coronopifolia</u>					
Adjacent Alliances/direction: <u>Typha</u> / <u>Sarcocornia</u> / <u>Americ</u>					
Confidence in Alliance identification: L M <u>H</u> Explain:					
Phenology (E,P,L): Herb? Shrub Tree Other identification or mapping information:					

