

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>SCR02261</u>	Date: <u>6/30/21</u>	Name of recorder: <u>Emma Wheeler</u>	
	UID:	Other surveyors:	
		Location Name: <u>Yungay Lagoon Reserve</u>	
GPS name: <u>Emma</u>		For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>36.950156</u>		LONG <u>122.066707</u>	
GPS within stand? <u>Yes</u> No If No, cite from GPS to stand: distance (m) _____ bearing ° _____ inclination ° _____			
and record: Base point ID _____ Projected UTM: UTM _____ UTMN _____			
Camera Name: <u>Emma</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u><1</u> , 1-5, >5 Plot Area (m²): <u>100</u> Plot Dimensions <u>4</u> x <u>25</u> m RA Radius _____ m			
Exposure, Actual °: <u>331</u> NE <u>NW</u> SE SW Flat Variable Steepness, Actual °: <u>1</u> 0° <u>1-5</u> >5-25° >25			
Topography: Macro: top upper mid <u>lower</u> <u>bottom</u> Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>MUCL</u> Upland or <u>Wetland/Riparian</u> (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H20: <u>0</u> BA Stems: <u>3</u> Litter: <u>80</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>14</u> =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % Hoof punch <u>0</u>			
Fire evidence: Yes / <u>No</u> (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Ecotone between coastal scrub / peach cliffs and pickleweed dominated marsh is filled by cinquefoil, Atriplex, Eleocharis, and ditchwill, a species I have seen in other places especially with cinquefoil bordering marshes and lagoons in Santa Cruz county. The cinquefoil is currently in early nearing peak bloom. Putting in Argentina egg di. Elevation b/c tree unit another Argentina all one</u>			
Disturbance code / Intensity (L,M,H): <u>5</u> / <u>L</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: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)			
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>Argentina egedii</u>			
Field-assessed Association name (optional): <u>Eleocharis macrostachya</u>			
Adjacent Alliances/direction: <u>TOP1 - RUVR</u> <u>SE</u> <u>Scrubcornia</u> <u>NW</u>			
Confidence in Alliance identification: L <u>M</u> H Explain: <u>Some grass diff species</u>			
Phenology (E,P,L): Herb <u>P</u> Shrub _____ Tree _____ Other identification or mapping information:			

