

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

For Office Use:		Final database #:	Final vegetation type:	Association
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION				
Database #:	Date:	Name of recorder:	circle: Relevé of RA	
SCR2349	7/15/21	Emma		
GPS name:	UID:	Location Name:		
Emma		BDER		
UTME		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side		
Decimal degrees: LAT		UTMN	Zone: 11	NAD83 GPS error: ft./m./PDOP
37.045215		LONG	123.136813	
GPS 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: Emma Cardinal photos at ID point: _____				
Other photos: _____				
Stand Size (acres): ☒ <1, ☐ 1-5, ☐ >5 Plot Area (m²): 100 / 200 Plot Dimensions <u>8</u> x <u>10</u> m RA Radius _____ m				
Exposure, Actual °: <u>56</u> NE ☒ NW SE SW Flat Variable Steepness, Actual °: <u>4</u> 0° ☒ 1-5° > 5-25° > 25				
Topography: Macro: top upper ☒ mid lower bottom Micro: convex flat concave undulating				
Geology code: <u>MSE</u> Soil Texture code: <u>MSEA</u> Upland or Wetland/Riparian (circle one)				
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)				
H20: ☐ BA Stems: ☐ Litter: <u>SS</u> Bedrock: ☐ Boulder: ☐ Stone: <u>5</u> Cobble: ☐ Gravel: ☐ Fines: <u>SS</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>Riparian willow stand w/ unique chaparral shrub, indicating a very conservative alliance but a very the presence of A. wrightii, which is almost entirely buried elsewhere. Buried ceanothus patch w/ arctide plant cover is in more dominant ceanothus area adjacent to the more distinct alliance of neighboring willow species. The C. repens - A. andersonii relationship repeats along this path.</u>				
Disturbance code / Intensity (L,M,H): _____ / _____ / _____ "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>Coarctate populus</u>				
Field-assessed Association name (optional): <u>Arctostaphylos andersonii</u>				
Adjacent Alliances/direction: <u>SALA</u> , <u>NW</u> , <u>PIPO</u> , <u>NE</u>				
Confidence in Alliance identification: ☒ L ☒ M ☐ H Explain: <u>wild plot / core / burn</u>				
Phenology (E,P,L): Herb ☐ Shrub ☐ Tree ☐ Other identification or mapping information: _____				

