

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

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
			circle: <u>Relevé</u> or RA
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			
Database #:	Date:	Name of recorder:	
<u>SCR2237</u>	<u>6/25/21</u>	<u>Larry Ferneyhough</u>	
	UID:	Other surveyors:	
		<u>EW</u>	
		Location Name:	
		<u>Sandhill Bluff / Wild Ranch State Park</u>	
GPS name: <u>Emma's iPhone</u>		For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side	
UTME _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP <u>15</u>	
UTMN _____			
Decimal degrees: LAT <u>36.979303</u> LONG <u>-122.152011</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: UTME _____ UTMN _____			
Camera Name: <u>Larry's</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, <u>1-5</u> >5 Plot Area (m²): <u>100</u> Plot Dimensions <u>10</u> x <u>10</u> m RA Radius _____ m			
Exposure, Actual °: <u>43</u> <u>NE</u> NW SE SW Flat Variable Steepness, Actual °: <u>4</u> 0° <u>1-5</u> >5-25° >25			
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>MESA</u> <u>Upland</u> 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>6</u> Litter: <u>94</u> Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: + =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>We are at Sand Hill Bluff looking at a stand of very dense slough sedge. This vegetation type is repeating across the inland base of the sand hill bluff mound. Surrounded by arid pinon-juniper willow to the south and west, and also intermingling with stands of lush lupine, lizard tail, and spreading wildrye, the sedge is also growing in the understory of the willows. There is a fence along a fire road that makes up one side of the plot. The hemlock probably has higher cover during peak phenology. Interpretive trail/boardwalk is nearby.</u>			
Disturbance code / Intensity (L,M,H): <u>05/L</u> <u>15/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>Carex obnupta</u>			
Field-assessed Association name (optional): <u>Carex obnupta</u>			
Adjacent Alliances/direction: <u>Arroyo willow/slough sedge/Southeast, Elymus hirtellus/Northeast</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: ____ Total % Vasc Veg cover: 85

Height Class - Conifer tree / Hardwood tree: II / II Regenerating Tree: I Shrub: I Herbaceous: 3

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: _____