

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			circle: <u>Relevé</u> or RA
Database #: <u>SR2946</u>	Date: <u>9/22/21</u>	Name of recorder: <u>Emma W</u>	
	UID:	Other surveyors: <u>LF</u>	
		Location Name: <u>Coyote Lake county park</u>	
GPS name: <u>1017</u>	For Relevé only: Bearing°, left axis at ID point <u>230</u> of <u>Long</u> / <u>Short</u> side		
UTME	UTMN	Zone: <u>11</u> NAD83	GPS error: ft./m./PDOP
Decimal degrees: LAT <u>37.064068</u>	LONG <u>-121.522849</u>		
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: <u>1017</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>10</u> x <u>10</u> m	RA Radius m
Exposure, Actual °: NE NW SE SW	<u>Flat</u> Variable	Steepness, Actual °: <u>0°</u> 1-5° >5-25° >25	
Topography: Macro: top upper mid lower <u>bottom</u>	Micro: convex flat <u>concave</u> undulating		
Geology code:	Soil Texture code: <u>WUX</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: <u>98</u> BA Stems: <u>2</u> Litter: <u>/</u>	Bedrock: <u>/</u>	Boulder: <u>/</u>	Stone: <u>/</u> Cobble: <u>/</u> Gravel: <u>/</u> Fines: <u>/</u> =100%
% Current year bioturbation <u>0</u>	Past bioturbation present? Yes ☐ No ☒	% Hoof punch <u>5</u>	
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>Highly disturbed area as pond surrounded by mostly bare banks w/ and high near floating stand of cottonwood and cove part of the water in plot seems to have been poked by the wind to the north-eastern end of the pond</u>			
Disturbance code / Intensity (L,M,H): <u>4, 11, 12, 14, 34, 17</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>Stuckenia (pectinata - Potamogeton spp)</u>			
Field-assessed Association name (optional):			
Adjacent Alliances/direction: <u>Typha</u> <u>S</u> <u>Querc</u> <u>SW</u>			
Confidence in Alliance identification: L M <u>H</u> Explain:			
Phenology (E,P,L): Herb <u>/</u> Shrub <u>/</u> Tree <u>/</u> Other identification or mapping information:			

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover:

Total % Vasc Veg cover:

Regenerating Tree:

Shrub: /

Herbaceous:

Regenerating Tree:

Shrub: /

Herbaceous:

Height classes: 1= $<1/2$ 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: