

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>scr2936</u>	Date: <u>9/21/21</u>	Name of recorder: <u>Lucy Femeny-Hong</u>	circle: <u>Relevé</u> or RA
	UID:	Other surveyors:	
GPS name: <u>Lucy's iPhone</u>		Location Name: <u>Stevens Creek County Park</u>	
UTME _____ UTMN _____		For Relevé only: Bearing°, left axis at ID point <u>02</u> of <u>Long</u> / <u>Short</u> side	
Decimal degrees: LAT <u>37.294154°</u>		Zone: 11 NAD83 GPS error: ft./m./PDOP <u>15</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>Lucy'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>10x10</u> m RA Radius _____ m	
Exposure, Actual°: <u>76</u> <u>NE</u> NW SE SW Flat Variable		Steepness, Actual°: _____ 0° <u>1-5°</u> >5-25° >25	
Topography: Macro: top upper mid <u>lower</u> bottom		Micro: convex <u>flat</u> concave undulating	
Geology code: _____ Soil Texture code: <u>MFSI</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>0</u> BA Stems: <u>2</u> Litter: <u>0</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>98</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>Drying Stevens Creek Reservoir contains distant bands of vegetation. Current plot is situated at near the lowest/moistest areas: nearby drying stream, inlet is lower, curving edge of current stand such that it is plateau like. Soil is cracked but has not dried as much as [935] (yet), and cracks do not form deep canyons. The stand is a dense near monoculture of Ditrichia with low cover of seedling willows, Cyperus and willow herb.</u>			
Disturbance code / Intensity (L,M,H): <u>051H</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>Ditrichia graveolens</u>			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: <u>Cyperus erythrorhizos</u> / NE, north, NW, <u>Eriogon canadensis</u> / Southeast.			
Confidence in Alliance identification: L <u>M</u> H Explain: <u>new alliance? or nested in something else?</u>			
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree <u>-</u> Other identification or mapping information:			

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: — Total % Vasc Veg cover: 75

☒ ☒ ☒

Shrub: 3 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: