



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: Relevé or RA
Database #: <u>SCR2378</u>	Date: <u>7/26/21</u>	Name of recorder: <u>Lacy Feeneyhough</u>	
	UID:	Other surveyors: <u>Emma Wheeler</u>	
		Location Name: <u>San Lorenzo River</u>	
GPS name: <u>Emma's phone</u>		For Relevé only: Bearing°, left axis at ID point <u>333</u> of <u>Long</u> / Short side	
UTME		UTMN	
Zone: <u>11</u>		NAD83 GPS error: ft./ m./ PDOP	
Decimal degrees: LAT <u>36.975675°</u>		LONG <u>-122.023393</u>	
GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) <u>56</u> bearing° <u>4</u> inclination° <u>6</u>			
and record: Base point ID		Projected UTMs: UTME UTMN	
Camera Name: <u>Lacy's cam</u>		Cardinal photos at ID point:	
Other photos:			
Stand Size (acres): <1, 1-5, >5		Plot Area (m²): 100 / <u>400</u> Plot Dimensions <u>10 x 40</u> m RA Radius m	
Exposure, Actual°: <u>241</u> NE NW SE SW Flat Variable Steepness, Actual°: <u>15</u> 0° 1-5° >5-25° >25			
Topography: Macro: top upper mid lower bottom Micro: convex flat concave undulating			
Geology code: <u>SIAL</u> Soil Texture code: <u>MFSL?</u> Upland 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>40</u> BA Stems: <u>1</u> Litter: <u>29</u> Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: <u>30</u> =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / No % Hoof punch <u>0</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>We are projecting down to a Riparian forest stand on the edge of a homeless encampment at the San Lorenzo River Park. Black cottonwood dominates the stand with box elder sub dominant. Arroyo willow dominates the understory. From our projection base point, surface cover, soil type and herbaceous species may not be accurate. The two tree species are above the current water line but the willow is growing probably 50% in the water or laying across it.</u>			
Disturbance code / Intensity (L,M,H): <u>19 / L 20 / 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>Populus trichocarpa</u>			
Field-assessed Association name (optional): <u>Populus trichocarpa-Acer negundo / Salix lasiolepis</u>			
Adjacent Alliances/direction: <u>H₂O / Northwest, Lawn/Park / South-east.</u>			
Confidence in Alliance identification: L M H Explain: <u>New association</u>			
Phenology (E,P,L): Herb Shrub Tree P Other identification or mapping information:			

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SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover: — Total % Vasc Veg cover: 72
Herbaceous: ?

% Cover - Conifer tree / Hardwood tree: 1150 Regenerating Tree: 10 Shrub: 12 Herbaceous: 1
Height Class - Conifer tree / Hardwood tree: 110 Regenerating Tree: 16 Shrub: 4 Herbaceous: 7
 0-20 25m 0=35-50m 10=>50m

Light Class - Conifer tree / Hardwood tree: 1/18 Regenerating Tree: 0 Shrub: 7
 Height classes: 1=<1/2m, 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=>50m

Stratum categories: T=Tree, A = Sapling, E = Seedling, S = Shrub, H= Herb, N= Non-vascular

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%

[illegible]