

Final vegetation type: <u>Association</u>		circle: <u>Relevé</u> or <u>RA</u>	
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			
Database #: <u>SCR2355</u>	Date: <u>7/12/21</u>	Name of recorder: <u>Gemma Wheeler</u>	
	UID:	Other surveyors:	
GPS name: <u>Gemma</u>		Location Name: <u>Apto Creek drainage</u>	
UTME		UTMN	
Decimal degrees: LAT <u>36.977345</u>		LONG <u>121.904338</u>	
GPS within stand? <u>Yes</u> / No		For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side	
and record: Base point ID _____		Zone: <u>11</u> NAD83 GPS error: ft./m./PDOP _____	
Camera Name: <u>Gemma</u> Cardinal photos at ID point:		Projected UTM: UTME _____ UTMN _____	
Other photos:			
Stand Size (acres): <u><1, 1-5</u> >5		Plot Area (m²): <u>100</u> / _____ Plot Dimensions _____ x _____ m RA Radius <u>17</u> m	
Exposure, Actual °: <u>254</u> NE NW SE <u>SW</u> Flat Variable		Steepness, Actual °: <u>2</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>Misc</u> Soil Texture code: <u>MFL</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>0</u> BA Stems: <u>3</u> Litter: <u>90</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>+</u> Fines: <u>7</u> =100%			
% Current year bioturbation <u>+</u> Past bioturbation present? <u>Yes</u> / No		% 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>Populus trichocarpa stand w/ degraded understory just above apto creek drainage. Trail built plot. Invasive species encroaching especially near path. Can't bush whack in to reach trees but observed P. trichocarpa. Foot path to creek understory of blackberry, nettle, and some willow.</u>			
Disturbance code / Intensity (L,M,H): <u>15</u> / <u>M</u> <u>5</u> / <u>M</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>Cornus sericea</u>			
Adjacent Alliances/direction: <u>Alnus</u> <u>Ulmus</u> <u>W</u> <u>Acer</u> <u>mac</u> <u>SW</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Ecology (E,P,L): Herb _____ Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____			

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

SPECIES SHEET

Database #: SCP#2355

IV. VEGETATION DESCRIPTION

% NonVasc cover: _____ Total % Vasc Veg cover: 7

% Cover - Conifer tree / Hardwood tree: 1/20 Regenerating Tree: 1 Shrub: 72 Herbaceous: 2

Height Class - Conifer tree / Hardwood tree: 1, 8 Regenerating Tree: 1 Shrub: 4 Herbaceous: 4

Height classes: 1= $\leq 1/2$ m, 2= $1/2-1$ m, 3= $1-2$ m, 4= $2-5$ m, 5= $5-10$ m, 6= $10-15$ m, 7= $15-20$ m, 8= $20-35$ m, 9= $35-50$ m, 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%

[illegible]