

## Appendix 1. U.S. Fish and Wildlife Service – Data Sheet for Wet Season Surveys For Listed Large Branchiopods

Site or Project Name:	County:	Quad:	Township:	Range:	Section:
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**SURVEYOR / Permit Number:**

Date:	Time:	Weather Conditions:
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Feature ID #	UTM (Northing, Easting, Datum)	Temp (°C)		Depth (cm)		Surface Area (m x m)		Crustaceans					Insects				Platyhelminths (flatworms)	Habitat Condition	Notes / Voucher information
		Air	Water	Average	Est. Max.	Present	Est. Max.	Anostracans	Notostracans	Copepods	Ostracods	Cladocera	Coleoptera	Hemiptera	Diptera Culicidae	Diptera Chironomidae			

Notes: Fill in abbreviated names of Anostracans and Notostracans, for all others indicate presence with a check mark. Anostracan and Notostracan Abbreviations: Use first two letters of genus and species name (e.g., LIOC = *Lindleriella occidentalis*, BRLI = *Branchinecta lindahl*).  
 For habitat conditions use two letter abbreviation as follows: NP = Natural Pool, CP = Constructed Pool; UD = undisturbed, D = disturbed: with TT = tire tracks, T = trash, P = plowed; G = grazed, UG = ungrazed by: C = cattle, H = horses, S = sheep; AB = Algal blooms present.  
 (Estimate grazing regime by height of grasses and forbs and density of hoof prints) LG = light grazing, MG = moderate grazing, HG = heavy grazing.

**Appendix 2. U.S. Fish and Wildlife Service – Data Sheet for Dry Season Sample Analysis for Listed Large Branchiopods**

Project Information				Biologist Information			
Project Name: _____		Quad: _____		Name of Person(2) Who Conducted the Following Tasks and Permit Number(s): _____			
USFWS Project Number: _____		Township: _____		Soil Collection: _____			
County: _____		Range: _____		Soil Processing: _____			
Lat: _____		Section: _____		Soil Analysis/Cysts ID: _____			
Long: _____				Soil Collection Date: _____			

Pool/ Habitat/ Basin No.	Invertbrates Present (X)														Comments		
	Insect Exo- Skeletons	Micro- Turbellaria Cysts	Cladocera Ephippia	Ostracods Live/Cysts/ Carapaces	Copepods Live/Cysts	Number of Large Branchiopod Cysts						Hydracarina Live	Nematoda	Collembola		Other Species	
						<i>Branchinecta sp.</i>	<i>Lepidurus packardi</i>	<i>Streptocephalus wootoni</i>	<i>Linderiella occidentalis</i>	<i>Lynceus brachyurus</i>	<i>Cyzicus californicus</i>						