



**Rapid Monitoring Data Parts 1B-1D**

Date: 8/20/13

Site Name: Sample Site 1

*Note: Sometimes records of revegetation efforts are not complete. Even if no reveg efforts are listed below, keep eye out for reveg efforts on site, and if find some, do your best to characterize them*

B - ACTIVE REVEGETATION TRACKING								
Unique Name of Planting Area	Species Used? Seeding or Planting? If planted, how many of each species planted?	Previous Revegetation Treatments to Check On				Current Status of Active Reveg Plant Species (e.g. number of plants of each species still alive, area of seeded area that successfully germinated)	Current Status of Caging/ Fencing/ Herbivory	Follow Up Watering/ Weeding Needed?
		If planted, were plantings caged or fenced off? If so, please state which.	If planted, are plantings otherwise marked with flagging or similar?	Approximate Area Seeded or Planted (Acres)	Location of Treatment (the following should ideally be provided by land manager - either a description of the location/GPS coordinates, OR a map showing the location of the treatment)			
Seeding Area 1	Broadcast seed mix of alkali sacaton, western wheatgrass, and 4wing saltbush - seeded in 2012	NA	NA	2 acres	northwest corner of site	Approximately half of the area seeded (1 acre) has germinated. Appears to be mostly alkali sacaton.	no protection installed, no herbivory observed	NA
Cottonwood Pole Planting Area 1	Pole planting of 150 cottonwoods	yes caged	no	2 acres	southwest corner of site	75 poles remaining alive out of original 150 - look healthy	cages all look in good shape, no herbivory	NA
Shrub Planting Area 1	Planting of 20 shrub x and 20 shrub y	yes caged	no	2 acres	center of site	5 of original 20 shrub x are alive and healthy, 15 of original 20 shrub y are alive but mixed vigor	cages in poor shape and all need to be replaced, signs of herbivory on shrub y	NA

Vegetation Cover is assumed to be that vegetation that is currently alive, or was alive during the current growing season. On multi-acre sites it is suggested that Cover Classes be used in place of actual percentages for estimating vegetation cover. The following Cover Classes are suggested (0, 1-4%, 5-25%, 26-50%, and >50%) . Some land managers have requested that the "5-25% Class be split into two categories (e.g. 5-15% and 16-25%, and that the ">50%" Class be split into two categories: "51-75%" and ">75%". It is cautioned that on multi-acre sites it may be difficult to reliably classify vegetation into these finer categories due to limitations of the human eye/brain - the data collector should decide for themselves what method feels most appropriate (including deciding whether collecting Total Cover or Relative Cover is best). Note: Relative Vegetation Cover values must add up to 100%. Total Vegetation Cover values can exceed 100%.

C - CURRENT ESTIMATED VEGETATION/GROUND COVER DATA AND PROGRESS TRACKING						D - ADDITIONAL INFORMATION COLLECTED							
What is Total % Cover of Woody Invasive Species of Concern?	What is Total % Cover of Secondary Invasive Species of Concern?	What is Total % Cover of Native/Desirable Plant Species?	What is Total % Cover of All Other Undesirable/Non-native Plant Species?	What % of Site is Unvegetated/Bare Ground?	Related Notes/Observations	Wildlife Usage/Herbivory and Signs of Presence?	Biocontrol Beetle Present? Signs of Defoliation? (Signs of defoliation might include red or orange needles on stems/recently dropped on ground below, or green tamarisk)	Native Plant Species: What are dominant native species on site?	Low Priority Exotic Plant Species: Are any of the following exotic species present in large amounts - cheatgrass, kochia, or Russian thistle? (These species may vary by location. These are species that are not currently prioritized for active treatment, but may still hinder restoration efforts, and may need to be considered for active treatment at a later date)	Any Natural/Passive Revegetation Observations?	Grazing Info: Signs of cattle on site? Signs fresh or older?	Grazing Info: What is Utilization Level of grazed grasses (if any)? (Use Average Stubble Height = 2, 4, or ≥6 inches)	Other Notes/Concerns
15%	10%	20%	25%	30%	"Native/Desirable Plant Species" comprised mostly of alkali sacaton, sagebrush, and greasewood	Signs of beaver and deer present	Yes most trees show some sign of defoliation; brown leaves, saw beetles	Greasewood, rabbitbrush	KOCHIA	Saltgrass spreading significantly along river banks	Fresh cow patties observed	-	Planting could be useful in bare areas