

**Reserved for Tab Page
Appendix D**

**APPENDIX D
RESTORATION MONITORING FORMS**

Transect Establishment Form

Restoration Site Location/Name: _____

Page ____ of ____

Date: _____ **Crew:** _____

Baseline Length: _____ **Baseline Bearing:** _____

Rationale for Transect Placement (such as the presence or absence of unidirectional slope, nearby road, etc.):

Rough Sketch of Restoration Site:

(include transect lines, photographic stations, notable nearby structures such as roads, parking areas. Indicate north arrow)

**APPENDIX D
RESTORATION MONITORING FORMS**

Photographic Record Form

Restoration Site Location/Name: _____

Page ____ of ____

Date: _____ **Crew:** _____

Weather: _____

Include photographs of surroundings, overview of restoration site, representative vegetation, evidence of animal activity, evidence of disturbance, evidence of stress, the view down the length of each transect (label by number), and other features of interest and importance. Indicate vantage point and bearing for Site Record Photos.

Use a new record sheet for every roll of film and/or each individual restoration site.

Digital: _____ **Non-Digital:** _____ **Film Roll #:** _____

Compass Reading	Photographic Description	Photo Frame #
_____	_____	_____
_____	_____	_____
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**APPENDIX D
RESTORATION MONITORING FORMS**

Plant Survival Form
(page 1 of 2)

Restoration Site Location/Name: _____

Page ____ of ____

Date: _____ Crew: _____

Weather: _____

Species Planted	Number of Plants	Number Observed	Total Observed	% Live	Comments
1.		Live -			
		Dead -			
		Stressed -			
2.		Live -			
		Dead -			
		Stressed -			
3.		Live -			
		Dead -			
		Stressed -			
4.		Live -			
		Dead -			
		Stressed -			
5.		Live -			
		Dead -			
		Stressed -			
6.		Live -			
		Dead -			
		Stressed -			
7.		Live -			
		Dead -			
		Stressed -			
8.		Live -			
		Dead -			
		Stressed -			
9.		Live -			
		Dead -			
		Stressed -			
10.		Live -			
		Dead -			
		Stressed -			

General Comments: _____

**APPENDIX D
RESTORATION MONITORING FORMS**

Plant Survival Form
(page 2 of 2)

Volunteer Vegetation:

Page ____ of ____

1. Are there volunteer species? YES/ NO

2. Are there invasive species present? YES / NO

Circle species: Scots broom, Himalayan blackberry, field bindweed, English ivy, Japanese knotweed, reed canarygrass, other _____

3. Are they overtaking the planting areas? YES / NO

4. List the common or scientific names of as many of the volunteer species as you know that are present and write in the cover class:

Cover Class	
0 = Trace	3 = 26-50%
1 = 0.5-5%	4 = 51-75%
2 = 6-25%	5 = 76 - 95%
6 = 96%+	

Common Name

Scientific Name

Cover Class

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Comments: _____

**APPENDIX D
RESTORATION MONITORING FORMS**

Vegetation Assessment Form

Restoration Site Location/Name: _____

Page ____ of ____

Date: _____ **Crew:** _____

Weather: _____

QA/QC: _____

Community Type: Circle One: Forest / Shrub / Herbaceous / Beach Dune

Tree		Shrub		Herb	
Species Name:		Species Name:		Species Name:	
Common	Scientific	Common	Scientific	Common	Scientific

Community Type: Circle One: Forest / Shrub / Herbaceous / Beach Dune

Tree		Shrub		Herb	
Species Name:		Species Name:		Species Name:	
Common	Scientific	Common	Scientific	Common	Scientific

Comments:

**APPENDIX D
RESTORATION MONITORING FORMS**

Vegetation Percent Cover Form

Restoration Site Location/Name: _____

Page ____ of ____

Date: _____ Crew: _____

Weather: _____

QA/QC: _____

<u>Transect Sample #:</u>			
<u>Strata Type:</u>			
<u>Bare Soil Cover Class:</u>			

<u>Species Name:</u>	<u>Cover class:</u>	<u>Species Name:</u>	<u>Cover class:</u>	<u>Species Name:</u>	<u>Cover class:</u>

Comments:

Strata Types: HERBaceous = 1 m radius SHRUB = 5 m radius FOREST: = 10 m radius
Cover Class: 0 = Trace 1 = 0.5-5% 2 = 6-25% 3 = 26-50% 4 = 51-75% 5 = 76-95% 6 = 96-100%