

Table 1A: Target Species				
Target Species Common Name <i>(please list each species on separate line)</i>	Target Species Scientific Name <i>(please list each species on separate line)</i>	Listing Status <i>(Select from drop down)</i>	Recovery Goal <i>(Select from drop down)</i>	Comment
<i>Cute Bambi</i>	<i>Odocoileus cutipeii</i>	<i>Threatened</i>	<i>delist</i>	

Table 1B: Non-Target Species		
Ancillary Benefits to other non-target species	Species Scientific Name	Listing Status <i>(Select from drop down)</i>
Listed Species		
<i>Adorable Thumper</i>	<i>Sylvilagus adorabilis</i>	<i>Threatened</i>
Candidate Species		
Other Species (e.g. State Listed Species, Species of Concern, etc)		

Table 2A: Project Goals & Objectives				
Project Goals: <i>This should be consistent w/Goals of relevant Plans including: Recovery Plans, 5-yr Reviews, Comprehensive Conservation Plan, Habitat Conservation Plans, Refuge Management Plan, or other applicable plans</i>	Objectives: <i>Specific, measurable, realistic conservation targets for project based on applicable plans. There may be multiple objectives for each goal. Please group related goals and objectives by color.</i>	Related Plan: <i>Name of specific plan from which the project goal is developed</i>	Specific Plan Reference: <i>Cut and Paste Specific Plan Language (e.g. Recovery Action, Management Action, etc.)</i>	ServCat record number <i>(If your document is not in ServCat, please upload it. If non-service plan, please attach)</i>
Goal #1: Establish an additional viable subpopulation of Cute Bambi on secure habitat at Awesome Habitat National Wildlife Refuge	Objective A: Translocate 10-20 Cute Bambi to Awesome Habitat National Wildlife Refuge to bring subpopulation to at least 50 individuals in a sex ratio that will ensure adequate fawn recruitment	Revised Cute Bambi Recovery Plan (1992)	Recovery Criterion 2: Maintain three viable subpopulations, two of which are located on secure habitat.	123456
		Awesome Habitat NWR Comprehensive Conservation Plan (2001)	Goal 1: Manage and maintain a Cute Bambi population of at least 60 animals (pp 2-20)	658963
	Objective B: Measure and confirm success of translocation through monitoring	Cute Bambi Monitoring Protocol (1990)	ALL	654321
Goal #2: Provide Cute Bambi with high quality habitat and protection to ensure survival and reproduction	Objective C: Provide high quality forage, browse, and cover in a mosaic that will optimize utilization and stabilize subpopulation	Awesome Habitat NWR Comprehensive Conservation Plan (2001)	Goal 3: Provide short-grass fields for the benefit of Cute Bambi and migratory waterfowl (pp 2-46)	658963
	Objective D: Decrease predation pressure on small populations due to density dependent factors	Awesome Habitat NWR Comprehensive Conservation Plan Amendment (2011)	Goal 4: Manage habitat of Cute Bambi habitat including predator management	908764

Table 2B: Management Activities					
Objectives <i>(i.e How you're doing it)</i> <i>(Copy from Objectives in Project Table 2A above)</i>	Activity that addresses this objective <i>(select from dropdown menu, refer to Mngmt Activity Reference Tab for more info)</i>	Number of Units	Units <i>(such as acres/miles, individuals, barriers, etc.)</i>	Habitat Type <i>(Select from drop down, if applicable)</i>	Timeframe <i>(provide month and year, as applicable)</i>
Objective A: Translocate 10-20 Cute Bambi to Awesome Habitat National Wildlife Refuge to bring subpopulation to at least 50 individuals in a sex ratio that will ensure adequate fawn recruitment	Species Translocation	10 to 20	Individuals		October - November 2015
Objective C: Provide high quality forage, browse, and cover in a mosaic that will optimize utilization and stabilize subpopulation	Planting	50	acres	Upland	Mar-16
Objective C: Provide high quality forage, browse, and cover in a mosaic that will optimize utilization and stabilize subpopulation	Vegetation Management	50	acres	Upland	Apr-16
Objective D: Decrease predation pressure on small populations due to density dependent factors	Species Control (Invasive/Feral/Unwanted)	200	acres	Upland	Spring 2015 to Spring 2017

Table 2C: Monitoring Activities				
Objectives (i.e. How you're measuring it) (Copy from Objectives in Project Table 2A above)	Activity that measures/assesses	Method	Specific parameter to be monitored	Timeframe (provide month and year, as applicable)
Objective B: Measure and confirm success of translocation through monitoring	Monitor deer after release	GPS & VHS Radio Collars & Radio-telemetry 2x a week for 2 years	Number of deer, location, and condition	9/2015 to 12/2016

Table 2D: Links to monitoring protocols	
ServCat Record Number for all relevant protocols*	Reference Number
ServCat record number for other support documentation including relevant reports and summarized or tabular data	
PRIMR survey identification number for surveys conducted on a refuge	
Other monitoring supporting publications, documents, or methodologies and SOPs*	

*Attach a copy if not cataloged in ServCat

Table 3A: Funding Request Table - FWS MANAGEMENT ACTIVITIES				
Item Description	Program	Sub-Item Description	2016	2017
Personnel				
Temporary Tractor Operator	NWRS	Prep Plantings by mowing, applying herbicide and tilling. 8 months total @ \$3000/month	\$24,000.00	
Temporary Maintenance	NWRS	Mowing, follow-up herbicide application, tree care. 6 months total @ \$2000/month		\$12,000.00
Supplies				
Bare Root Tree Seedlings	NWRS	30 acres of trees @ 600 trees/acre @ \$2/tree	\$36,000.00	
RPM Tree Stock	NWRS	20 acres of trees @ 400 trees/acre @ 4.50/tree	\$36,000.00	
Herbicide	NWRS	200 gallons of concentrated Glyphosate @ \$20/Gallon	\$4,000.00	
Fuel/Supplies	NWRS	Required for Tractor/Mower/Tiller operation @ \$500/acre for 50 acres	\$25,000.00	
Equipment				
Deer Collars for Translocation	NWRS	10 GPS deer tracking collars @ \$2500/each and 20 VHS collars @ \$300/each	\$31,000.00	
Travel				
Other				
TOTAL			\$156,000.00	\$12,000.00

Table 3B: Funding Request Table - CONTRACT MANAGEMENT ACTIVITIES				
Item Description	Contractor (if known)	Sub-Item Description	2016	2017
Personnel				
Tree Planting Labor	John Deere Tree Planting Services	Contractor to plant 50 acres of trees	\$36,000.00	
Predator Control	USDA APHIS Wildlife Services	Provide targeted control of coyotes predating on fawns	\$50,000.00	\$50,000.00
Supplies				
Fertilizer		Contract with Fertilizer company to purchase and spread over 50 acres of pasture	\$40,000.00	
Equipment				
Rental		Rent Tiller for pasture enhancement	\$10,000.00	
Travel				
Other				
TOTAL			\$136,000.00	\$50,000.00

Table 3C: Funding Request Table - MONITORING ACTIVITIES*

Item Description	Program	Sub-Item Description	2016	2017	2018**	2019**	2020**
Personnel							
2 Temporary Cute Bambi Biological Technician (One GS-05 & One GS-07)	NWRS	Assist w/ monitoring efforts for 21 months @ Awesome Habitat NWR		\$17,000.00	\$20,000.00	\$20,000.00	\$20,000.00
Supplies							
Fuel	NWRS	For vehicles		\$5,000.00	\$8,000.00	\$6,000.00	\$6,000.00
Equipment							
Travel							
	NWRS	Contract w/ Helicopter company to conduct FLIR services to determine population of Cute Bambi in Project Area				\$24,000.00	
Other: Contract Services FLIR Surveys							
TOTAL				\$22,000.00	\$28,000.00	\$50,000.00	\$26,000.00

*Include contract monitoring here.

Only monitoring funds can be requested for 2018-2020. Outyear monitoring funds are limited to \$150K total and are **subject to appropriations.

Table 3D: Funding Request Table - TOTAL PROJECT BUDGET REQUESTED

	2016	2017	2018**	2019**	2020**
Table 3A: FWS Totals	\$156,000.00	\$12,000.00			
Table 3B: Contract Totals	\$136,000.00	\$50,000.00			
Table 3C: Monitoring Totals		\$22,000.00	\$28,000.00	\$50,000.00	\$26,000.00
YEARLY TOTALS (Transferred from total lines above)	\$292,000.00	\$84,000.00	\$28,000.00	\$50,000.00	\$26,000.00
				TOTAL PROJECT FUNDING REQUESTED	\$480,000.00

Full List of Management Activities with Associated Categories

Management Activity Categories	Management Activities (with typical units)
Aquatic Species Passage	Barrier Removal (Number)
Aquatic Species Passage	Barrier Bypass Construction (Number)
Aquatic Species Passage	Fish Screen Installation / Modification (Number)
Captive Breeding	Live Capture (Number)
Captive Breeding	Propagation (Number)
Captive Breeding	Captive-Bred Species Release (Number)
Fencing	Permanent Fencing (Miles or Acres)
Fencing	Temporary Fencing (Miles or Acres)
Fire Management	Prescribed Burn (Acres)
Fire Management	Firebreak (Acres)
Grazing/Farm Management	Grazing Management Plan (Acres)
Grazing/Farm Management	Watering Facility (Number)
Infrastructure Removal	Fence Removal (Miles or Acres)
Infrastructure Removal	Shoreline Armoring Removal (Miles or Acres)
Instream Modification	Stormwater and Sediment Management or Maintenance (Miles)
Instream Modification	Channel Creation / Relocation (Miles)
Instream Modification	Channel Cross Section Modifications (Miles)
Instream Modification	Grade or Lateral Erosion Control Structure (Miles)
Instream Modification	Habitat Structure (Number or Miles)
Instream Modification	Bank Armoring (Miles)
Instream Modification	Stream Crossing Improvements (Number or Miles)
Instream Modification	Pond Contouring (Miles)
Instream Modification	Riparian Habitat Feature (i.e. oxbow) (Miles)
Instream Modification	Bank Bioengineering (i.e. vegetation matting) (Miles)
Species Control (Invasive/Predators/Feral/Unwanted)	Plant / Mechanical (Acres)
Species Control (Invasive/Predators/Feral/Unwanted)	Plant / Chemical (Acres)
Species Control (Invasive/Predators/Feral/Unwanted)	Plant / Biological (Acres)
Species Control (Invasive/Predators/Feral/Unwanted)	Animal / Chemical (Acres)
Species Control (Invasive/Predators/Feral/Unwanted)	Animal / Mechanical (Acres)
Species Control (Invasive/Predators/Feral/Unwanted)	Animal / Biological (Acres)
Living Shorelines	Sand Dune Restoration (Miles or Acres)
Living Shorelines	Erosion Control Structure Construction / Improvement (Miles or Acres)
Living Shorelines	Nesting Island Construction / Modification (Acres)
Planting	Trees / Shrubs (Acres)
Planting	Seed Collection (Number)
Planting	Planting Grass (i.e. pasture) (Acres)
Planting	Herbaceous Vegetation (Acres)
Planting	Plant Propagation / Nursery (Number)
Planting	Planting Riparian Vegetation (Acres)
Planting	Planting Aquatic Vegetation (Acres)
Species Translocation	Species Translocation (Number)
Vegetation Management	Tree Removal (Acres)
Vegetation Management	Mowing (Acres)
Water Management	Irrigation System Installation / Modification (Number)
Water Management	Water Pump System Installation / Modification (Number)
Water Management	Dike or Levee Removal / Breaching / Improvement (Number)
Water Management	Drainage Water Management (Number)
Water Management	Spring Development (Number)
Water Management	Water Well (Number)
Water Management	Ditch Plug Removal / Improvement (Number)
Wildlife Habitat Structure	Hibernacula (Number)
Wildlife Habitat Structure	Nesting Structure (Number)