U.S. FISH AND WILDLIFE SERVICE - ACTION PLAN

Streaked Horned Lark DRAFT Action Plan for Washington & Oregon -September 2009

Common Name: **STREAKED HORNED LARK**

Scientific Name: **Eremophila alpestris strigata**

Lead Region: Region 1

Lead Field Office: WASHINGTON FISH & WILDLIFE OFFICE

Species Information:

Status: CANDIDATE

Recovery Priority Number or Listing Priority Number: 3

Most Recent Candidate Assessment Form: December 2008

Most Recent 5-year Review: Not Applicable

Photo by Scott Pearson, WDFW

Other: Range-wide Streaked Horned Lark (Eremophila alpestris strigata) Assessment and Preliminary Conservation Strategy

Threats: loss and degradation of habitat include the conversion of native grassland to other uses. In addition invasive plants have substantially reduced available hbtt

Target: 5-year goal: Maintain and improve species status. Species is tied to specific locations, these locations need to be protected and restored to maintain and increase both hbtt and population numbers.

Measure: Improve LPN by increasing population numbers and reproductive success and reducing impacts to both breeding and winter habitat

DENOTES ACTIONS IDENTIFIED FOR FY2010 to 2012

Strategic Action		Tasks Synopsis	State, Province	Priority	Implementing Party	Implementation Schedule (In Thousands or Staff Bio Days)								
						2010			2011			2012		
Category	Goal / Objective					Funding request	Funding secured	Funding needed	Funding request	Funding secured	Funding needed	Funding request	Funding secured	Funding needed
Protect and Enhance Population Viability		Implement nest exclosures range-wide, coordinate and use experimental approach	OR, WA	2	TNC, Ft. Lewis, WDFW, ODFW, OSU									
		Redirect incompatible land uses throughout the range of the species (e.g., McChord AFB Air Mobility Rodeo, dog trials, RC airplane use) to protect existing nesting populations from known threats	OR, WA		OSU, WDFW, USFWS (incl. Refuges), TNC, Ft. Lewis									
Protect and Enhance Habitat Quality (Nesting and Wintering)		As available, purchase sites and/or develop easements or agreements to protect existing nesting and wintering populations throughout the range of the species	OR, WA	1	USFWS, Private land trusts									
		Develop habitat restoration management prescriptions for use on breeding and wintering grounds along the Columbia River and Washington's outer coast. Use experimental approach	OR, WA	3	TNC, WDFW, ODFW, OSU									
		Begin implementing habitat restoration management prescriptions on breeding and wintering grounds along the Columbia River and Washington's outer coast	OR, WA	4	WDFW, ODFW, USFWS									
		Determine the effect of habitat parameters on nest success in the Willamette Valley	OR		OSU									
		Develop management prescriptions to create breeding habitat and winter habitat in agricultural matrix in the Willamette Valley	OR		OSU, USFWS, NWR									
		Implement habitat restoration activities on breeding and wintering grounds in Oregon to enhance viability of extant populations and habitats, e.g., Corvallis airport, Basket Slough NWR, Finley NWR, Portland airport (in that order)	OR		NRCS, Private, USFWS (incl. Refuges), Port of Portland									
		Implement a prescribed fire program in the South Puget Sound (WA) to restore nesting habitat	WA		TNC, Ft. Lewis									
		Create new habitat in Multnomah County (OR) , e.g., St. John's Landfill	OR		City of Portland, Portland Metro, OSU, USFWS									
		Work with COE to develop CCA or other agreements to address habitat issues that occur on Columbia River islands	OR, WA		TNC									