

APPENDIX 17: NOXIOUS WEED MANAGEMENT

The Bureau of Land Management is directed to manage noxious weeds on public lands as outlined in the following laws, regulations, and policies:

Federal Land Policy and Management Act of 1976

Directs the BLM to "take any action necessary to prevent unnecessary and or undue degradation of the public lands."

Public Rangelands Improvement Act of 1978

Requires that BLM will manage, maintain, and improve the condition of the public rangelands so that they become as productive as feasible.

Carlson-Foley Act of 1968

Directs agency heads to enter upon lands under their jurisdiction with noxious plants and destroy noxious plants growing on such land.

Federal Noxious Weed Act of 1974, as amended by Sec. 15 - Management of Undesirable Plants on Federal Lands, 1990

Authorizes the Secretary "to cooperate with other federal and state agencies, and others in carrying out operations or measures to eradicate, suppress, control, prevent, or retard the spread of any noxious weed. Each federal agency shall 1) designate an office or person adequately trained to develop and coordinate an undesirable plants management program for control of undesirable plants on federal lands under the agency's jurisdiction, and 2) establish and adequately fund an undesirable plants management program through the agency's budgetary process, 3) complete and implement cooperative agreements with State agencies regarding the management of undesirable plant species on federal lands, and 4) establish integrated management systems to control or contain undesirable plant species targeted under cooperative agreements."

California Vegetation Management Final Environmental Impact Statement (1988)

Control of vegetation using integrated pest management methods.

Departmental Manual 517

Prescribes policy for the use of pesticides on the lands and waters under its jurisdiction, and for compliance with the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.

Departmental Manual 609

Prescribes policy to control undesirable or noxious weeds on the lands, waters, or facilities under its jurisdiction to the extent economically practicable, and as needed for resource protection and accomplishment of resource management objectives.

BLM Manual 9011 and Handbook H-9011-1

Provides policy for conducting chemical pest control program under an integrated pest management approach.

BLM Manual 9014

Provides guidance and procedures for planning and implementing biological control in integrated pest management programs.

BLM Manual 9015

Provides policy relating to the management and coordination of noxious weed activities among BLM, organizations, and individuals.

Partners Against Weeds: An Action Plan for the Bureau of Land Management (1996)

Outlines strategies for achieving the following goals: 1) Prevention and Detection; 2) Education and Awareness; 3) Inventory; 4) Planning; 5) Integrated Weed Management; 6) Coordination; and 7) Monitoring, Evaluation, Research and Technology Transfer.

Memorandum of Understanding between Federal and State agencies in California (signed by BLM in 1994)

"To coordinate the management of undesirable plants on Federal and State Lands."

In accordance with federal laws, regulations, and policies, California BLM has developed a noxious weed management program that receives funding support from both internal (Congressional appropriation) and external alternative funding sources. BLM and alternatively funded noxious weed projects within the scope of this EIS are listed below. As these projects reach completion the funding will be transferred to projects listed in the unfunded project table. The noxious weed coordinator(s) listed in the last table are responsible for the coordination of cooperative weed control efforts, inventory, prevention, monitoring, detection, and evaluation within their respective Field Office boundaries. Certified herbicide applicators are also listed along with the expiration dates of their certification.

Summary of BLM Funded Projects

Field Office	Project	Start	Funding
Eagle Lake	Noxious Weed SWAT Team	97	\$5,000
	County spray contracts	98	\$5,000
	Purchase of 1 more GPS unit for mapping	98	\$3,000
	Purchase of computer equipment for Siskiyou County database.	98	\$1,000
	Project will test the ability of satellite imagery to detect weed infestations in NW Nevada	98	\$5,000
	Develop a Weed Prevention & Analysis Plan and educational materials, including a weed calendar, for NORCAL	98	\$10,000
Surprise	GPS mapping of Resource Area and creation of a database.	98	\$10,000
	County contract	98	\$7,000
Alturas	Modoc Plateau Weed Manual	97	\$7,000
	County contracts	98	\$15,000
	Cooperative program with the Lassen County Dept of Ag to combat an explosion of squarrose knapweed and dyer's woad.	98	\$10,000
Arcata	European Beachgrass control on Manila dunes ACEC	98	\$20,000
Redding	Weed mapping/eradication	98	\$5,000
Hollister	Initiate a large-scale control program at Fort Ord.	98	\$30,000
Bishop	Phase II of inventory: mapping using GPS, creation of a database.	97	\$4,000
Clear Lake	Tamarisk removal Cache Creek	98	\$5,000
Folsom	Cosumnes starthistle control	98	\$4,000
Bakersfield	Removal of 2 acres of yellow starthistle	97	

Summary of Alternately Funded Projects

Office	Funding/Project	Year	Amount
Eagle Lake	NFWF Pulling Together: Lassen County Noxious Weed Project	97	\$10,500
Arcata	NFWF Native Plant Conservation: Manila dunes ACEC European Beachgrass removal	97	\$41,200
Hollister	NFWF Pulling Together: Fort Ord	98	\$50,000

Summary of Unfunded Projects

Office	Project	Amount
Eagle Lake	Additional county spraying	\$5,000
Surprise	Weed inventory support	\$26,000
Redding	Weed mapping/eradication area-wide	\$11,000
Folsom	Area-wide weed control	\$9,000
	Cosumnes starthistle control phase II	\$2,000
Clear Lake	Cache Creek saltcedar control phase II	\$5,000
	Starthistle conversion Cache Creek	\$4,000

Noxious Weed Coordinators & Certified Herbicide Applicators

Office	Coordinator	Phone #	Certification Expiration
Eagle Lake	John Bosworth (Coord. & Cert.)	(916) 257-5381	12/00
	Fred Scott (Cert.)	(916) 257-0456	6/98
	Carol Gibbs (Coord)	(916) 257-0456	
Surprise	Alan Uchida (Coord. & Cert.)	(916) 279-6101	6/00
Alturas	Michael Dolan (Coord. & Cert.)	(916) 233-4666	6/99
	Martha Butow (Cert.)	(916) 233-4666	6/00
Arcata	Jennifer Anthony-Wheeler (Coord.)	(707) 825-2316	
Redding	Joe Molter (Coord.)	(916) 224-2130	
Hollister	Bruce Cotterill (Coord.)	(408) 637-8183	
Bishop	Anne Halford (Coord.)	(760) 872-4881	
Clear Lake	Pardee Bardwell (Coord.)	(707) 468-4055	
	Toby Ringuette (Cert.)	(707) 468-4072	6/98
Folsom	Al Franklin (Coord.)	(916) 985-4474	
	Robert Smith (Cert.)	(916) 985-4474	6/00
Bakersfield	Susan Carter (Coord.)	(805) 391-6115	