

Mexican Wolf Blue Range Recovery Area Reintroduction Project
Adaptive Management Oversight Committee

Estimated Funds Expended by Lead Agencies for
Mexican Wolf Recovery and Reintroduction

(Revised: December 31, 2008)

This summary provides the best-available information on costs to date of the primary agencies involved in Mexican wolf recovery and reintroduction. However, this is not an exact accounting of actual costs of the subject activities. It is simply the best-available estimate. If a more exact accounting is required, please contact the specific agency of interest.

The Arizona Game and Fish Department (AGFD) developed this summary in the early 1990s, in response to its Commission's questions regarding costs of Mexican wolf recovery and reintroduction for AGFD and the U.S. Fish and Wildlife Service (USFWS). Over the years, the summary has changed in format and content, as new information was developed to address new questions. The Adaptive Management Oversight Committee now maintains the summary and is responsible for its contents.

In February-March 2003, the summary was expanded to include cost estimates for all six "Lead Agencies" involved in Mexican wolf reintroduction: AGFD, USFWS, and the New Mexico Department of Game and Fish (NMDGF), U.S.D.A.-APHIS Wildlife Services (APHIS/WS), U.S. Forest Service (USFS), and White Mountain Apache Tribe (WMAT). Since APHIS/WS and WMAT only expend Mexican wolf funds received from USFWS, their costs are included in the USFWS cost column.

Several cautionary notes should be kept in mind about the estimates provided herein:

1. The figures contained herein are estimated costs, not exact expenditure figures. Exact expenditure figures cannot be generated because:
 - a. Cost accounting systems for these agencies are not sufficient to provide exact figures, especially for pre-1997 years;
 - b. When cost-accounting system records were known to generate low expenditure reports, project staff used manual records and personal recollections to provide better overall estimates; and
 - c. The reporting periods (Fiscal Years) differ among these agencies (State Fiscal Years end on June 30; Federal Fiscal Years end on September 30), and neither the cost accounting system records nor project staff historical recollections are sufficient to prevent redundancies among the estimates. However, we estimate that actual costs probably do not exceed the estimates reported herein by more than 10% in any given area and are probably less than 2% overall.

Estimated Costs of Mexican Wolf Conservation								
Caution: See Page 1 (Introduction) and Page 3 (Endnotes) for information essential to understanding the limitations of the information provided below. The costs reported herein are "best possible" estimates, not exact figures.								
This summary ¹ begins with 1977 because, to the best of our knowledge, no records (not even estimates) exist for prior years. Questions regarding this summary should be submitted to the Endangered Species Coordinator, Arizona Game and Fish Department, 2221 West Greenway Road, Phoenix, Arizona 85023-4399.								
Cost Estimates (= Funds Expended)								
Fiscal Year	AGFD State ²	AGFD Federal ³	NMDGF State ⁴	NMDGF Federal ⁵	USDA FS ⁶	USDA WS ⁷	USFWS ⁸	Total
77 - 90 ⁹	25,800	14,100	0	0	0	0	55,000	94,900
91	15,888	26,664	0	0	0	0	2,000	44,643
92	14,046	25,038	0	0	0	0	100,000	139,176
93	17,133	25,599	0	0	1,000	0	125,000	168,825
94	22,250	44,250	0	0	3,000	0	150,000	219,594
95	63,633	35,680	0	0	3,000	0	435,000	537,408
96	12,967	22,102	0	0	3,500	0	479,000	517,665
97	4,750	750	0	0	3,500	0	433,000	442,097
98	60,632	25,797	0	0	3,000	0	489,700	579,227
99	36,094	100,100	9,301	0	10,000	0	581,750	737,344
00	50,896	139,513	20,632	0	11,500	0	744,187	966,728
01	56,500	168,711	15,040	0	13,500	0	936,589	1,190,341
02	53,000	161,277	19,753	0	7,000	0	781,223	1,022,255
03	110,000	188,163	21,685	0	12,500	150,000	819,977	1,302,328
04	174,357	210,135	20,080	0	62,500	150,000	833,790	1,450,866
05	279,942	312,246	26,612	0	142,500	150,000	1,057,000	1,968,305
06	378,975	327,340	42,524	0	62,500	150,000	1,117,000	2,078,345
07	363,542	304,463	72,470	80,774	66,000	150,000	1,264,000	2,301,256
08	399,855	363,632	75,366	120,241	100,000	150,000	1,206,159	2,415,261
09 ¹⁰	175,000	482,524	75,000	120,000	100,000	150,000	1,200,000	2,302,524
Total	2,315,260	2,978,084	398,463	321,015	605,000	1,050,000	12,810,375	20,479,088

¹ This Summary supersedes all previous versions. The costs outlined herein (especially for the early years), are simply “best estimates.” See Endnotes below for additional comments regarding information in this Table.

² “AGFD State” includes all AGFD funds other than those received from Federal sources.

³ “AGFD Federal” includes all funds expended by AGFD that were of Federal origin via ESA Section 6, Pittman-Robertson, Wildlife Conservation and Restoration Program, State Wildlife Grants, and/or contract with USFS, or another Federal agency. It does not include USFWS Mexican Wolf Recovery Program contract funds conveyed to AGFD from FY98 onward (all of which are included in the USFWS column in this Table, to avoid duplication) are as follows: FY98 \$400; FY99 \$88,100; FY00 \$126,513; FY01 \$152,711; FY02 \$146,277; FY03 \$162,623; FY04 \$189,795; FY05 \$0 (zero); FY06 \$175,000; FY07 \$170,398; FY08 \$207,500; and FY09 225,000.

⁴ “NMDGF State” includes all NM funds other than those received from Federal sources.

⁵ “NMDGF Federal” includes all funds expended by NMDGF that were of Federal origin via ESA Section 6 and State Wildlife Grants. Prior to FY07, all Federal Funds received by NMDGF were USFWS Mexican Wolf Recovery Program contract funds. USFWS Mexican Wolf Recovery Program contract funds conveyed to NMDGF from FY98 onward (all of which are included in the USFWS Federal Funds column in this Table, to avoid duplication) are as follows: FY98 \$0; FY99 \$27,903; FY00 \$61,895; FY01 \$45,120; FY02 \$59,258; FY03 \$65,053; FY04 \$60,240; FY05 \$79,835; FY06 \$127,571; FY07 \$69,244; FY08 \$41,713; and FY09 pending.

⁶ “USFS” cost figures through 2002 are estimates generated in April 2003 for the Apache-Sitgreaves National Forests (Alpine and Clifton Ranger Districts) and the Gila National Forest (Wilderness Ranger District).

⁷ “USDA WS” cost figures represent directed Congressional allocations specifically for wolf work in AZ-NM.

⁸ “USFWS” cost figures are for the Service’s Mexican Wolf Recovery Program only, and (from FY98 onward) include all funds conveyed by contract to AGFD (ongoing), NMDGF (ongoing), USDA WS (terminated with FY03) and WMAT (ongoing) for work in the Mexican Wolf Reintroduction Project and to SCAT (ongoing) for wolf-related activities that are not part of the Reintroduction Project (i.e. SCAT is not a Signatory Cooperator in the Reintroduction Project and Tribal Council policy requires immediate removal of any Mexican wolf present on the San Carlos Apache Reservation).

⁹ FY77-90 “USFWS” is an estimate of the total funds expended from Federal FY77 through FY90. USFWS does not have a per-year estimate for that period.

¹⁰ FY09 costs are estimates; the Fiscal Year ends on June 30 (State) or September 30 (Federal), 2009. The totals will be adjusted as changes occur during the year, and again when final expenditures for the year have been reported.