

# CLIMATE CHANGE ADAPTATION

(in thousands of dollars)

Bureau/Account/Activity	2009 Actual	2010 Enacted	2011 Request	2011 Compared to 2010
<b>BUREAU OF LAND MANAGEMENT</b>				
Ecosystem Assessments .....	0	4,500	4,500	0
Seed Preservation.....	0	3,000	3,000	0
Ground Restoration Activities .....	0	7,500	7,500	0
Adaptation Strategies.....	0	0	2,500	+2,500
Subtotal, Bureau of Land Management .....	0	15,000	17,500	+2,500
<b>BUREAU OF RECLAMATION</b>				
Basin Studies .....	0	1,500	3,000	+1,500
Science and Technology .....	0	2,000	4,000	+2,000
Subtotal, Bureau of Reclamation.....	0	3,500	7,000	+3,500
<b>U.S. GEOLOGICAL SURVEY</b>				
Climate Effects Network/Science Application .....	5,500	10,500	11,500	+1,000
National Climate Change and Wildlife Science Center ..	10,000	15,000	23,000	+8,000
Geological Carbon Sequestration .....	1,500	5,000	5,000	0
Biological Carbon Sequestration .....	1,500	5,000	7,000	+2,000
Research and Development.....	22,128	22,128	22,073	-55
Other Climate Change Science Prog. Contributions <sup>1/</sup> ....	4,824	9,824	9,305	-519
Subtotal, U.S. Geological Survey .....	45,452	67,452	77,878	+10,426
<b>FISH AND WILDLIFE SERVICE</b>				
Climate Change Planning <sup>2/</sup> .....	0	10,000	13,750	+3,750
Climate Change Science Capacity <sup>3/</sup> .....	0	10,000	15,000	+5,000
Partners - Private Lands.....	0	6,000	8,000	+2,000
National Wildlife Refuge System .....	0	12,000	20,000	+8,000
National Fish Habitat Action Plan .....	0	2,000	2,000	0
Subtotal, Fish and Wildlife Service.....	0	40,000	58,750	+18,750
<b>NATIONAL PARK SERVICE</b>				
Land, Water, and Wildlife Adaptation Strategies.....	0	5,500	5,500	0
Climate Change Monitoring System.....	0	3,000	3,000	0
Climate Change Response Office .....	0	1,500	1,500	0
Subtotal, National Park Service .....	0	10,000	10,000	0
<b>BUREAU OF INDIAN AFFAIRS</b>				
Climate Change.....	0	0	200	+200
Subtotal, Bureau of Indian Affairs .....	0	0	200	+200
<b>TOTAL, DEPARTMENT OF THE INTERIOR.....</b>	<b>45,452</b>	<b>135,952</b>	<b>171,328</b>	<b>+35,376</b>

<sup>1/</sup> The other Climate Change Science Program contributions include \$5.0 million for climate change science coordination with FWS, \$3.3 million for the National Satellite Land Remote Sensing Data Archive for CCSP data, and \$1.0 million for Biological Research and Monitoring activities that contribute to CCSP.

<sup>2/</sup> Includes \$750,000 dedicated to Gulf Coast Landscape Conservation Cooperative activities.

<sup>3/</sup> Includes \$1.0 million dedicated to Gulf Coast climate science activities.