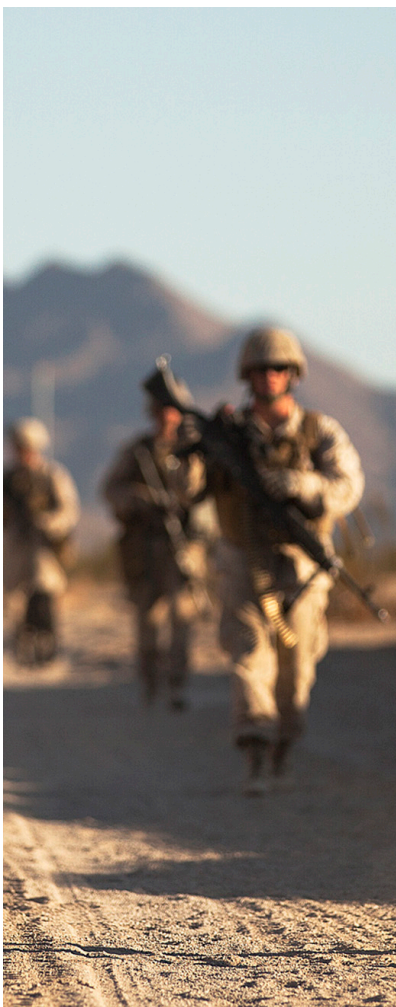


REPI 2012

READINESS AND ENVIRONMENTAL PROTECTION INITIATIVE



6th Annual Report to Congress

SUBMITTED ON BEHALF OF THE SECRETARY OF DEFENSE BY THE UNDER SECRETARY OF DEFENSE FOR ACQUISITIONS, TECHNOLOGY and LOGISTICS

DoD Use of 10 USC § 2684a Partnerships and the Readiness and Environmental Protection Initiative (REPI) to Protect Military Readiness

APRIL 2012



2012 REPI Report to Congress

DoD Use of 10 USC § 2684a Partnerships and the Readiness and Environmental Protection Initiative (REPI) to Protect Military Readiness

The Department of Defense's (DoD) Readiness and Environmental Protection Initiative (REPI) is a key tool for combating the encroachment that could negatively impact the operations of our bases. Under REPI, DoD partners with conservation organizations and state and local governments to preserve buffer land around our installations and ranges. Preserving this buffer land allows DoD to avoid much more costly alternatives, such as training workarounds or investments to replace existing test and training capability, while enhancing relationships with communities and preserving the environment. Through its unique cost-sharing partnerships, REPI directly leverages the Department's investments one-to-one. In the current real estate market, where property is more affordable and there are a great many willing sellers, REPI is a particularly good investment.

"REPI has provided extra breathing room for military readiness in a number of key venues."

— *RADM Lemmons, Principal Deputy Assistant Secretary of Defense for Readiness*

PURPOSE: SUSTAINING MISSION CAPABILITIES

The Department's ability to deploy and support operational forces, perform realistic live-fire training, and conduct weapons system testing is vital to maintaining military readiness. However, incompatible land uses threaten these activities. REPI projects have delivered multiple benefits and shown the power of innovative partnerships in the following ways:

- Enhances military readiness by limiting incompatible development near military installations
- Protects valuable habitat and provided opportunities for endangered species recovery
- Preserves open space, working farms, and forestland that add value to surrounding communities
- Strengthens military-community relationships
- Spurs collaboration with other Federal land conservation programs

By promoting innovative land conservation solutions that benefit both military readiness and the environment, REPI ensures that our military can conduct effective and realistic test, training, and operations now and into the future.

ACCOMPLISHMENTS: COST-SHARING FOR PROTECTION

This sixth annual report on REPI describes the activities undertaken by the Department under the authority of 10 USC § 2684a. As shown in Figure 1, partner contributions have more than doubled DoD funds. Not only does REPI multiply taxpayer dollars, these proactive projects help relieve or avoid land use conflicts and protect against reactive spending for training workarounds, moving missions to new locations, or constructing new range or maneuver areas.

Through FY 2011, REPI has protected more than 215,000 acres, benefitting the DoD mission, local communities, and our Nation's natural resources. Table 1 summarizes project accomplishments by Service for 60 locations in 24 states. Detailed information by project is provided in Tables 2 through 5. More detailed partnership information is available at www.repi.mil.

Figure 1: § 2684a Cost-Share through FY 2011

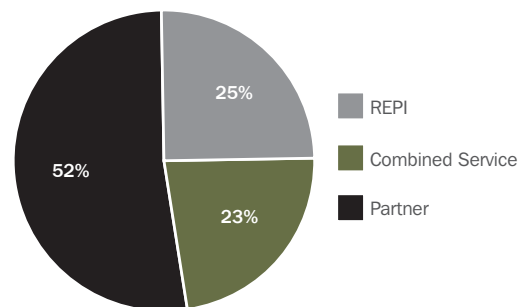


Table 1: § 2684a Accomplishments by Service through FY 2011

	Transactions	Acres Protected	REPI	Service	Partner	Combined Total
Army	333	166,901	\$95,432,237	\$121,576,316	\$228,666,796	\$445,675,349
Navy	89	10,554	\$26,252,083	\$4,994,500	\$34,901,874	\$66,148,457
Marine Corps	36	33,863	\$31,609,559	\$19,170,776	\$55,728,369	\$106,508,704
Air Force	28	3,797	\$6,519,404	\$321,840	\$8,035,163	\$14,876,407
Total	486	215,115	\$159,813,283	\$146,063,432	\$327,332,203	\$633,208,917

Select Service totals reported in Table 1 may vary slightly from Service totals reported in Tables 2 through 5 on page 3 because of consolidation due to Joint Basing.

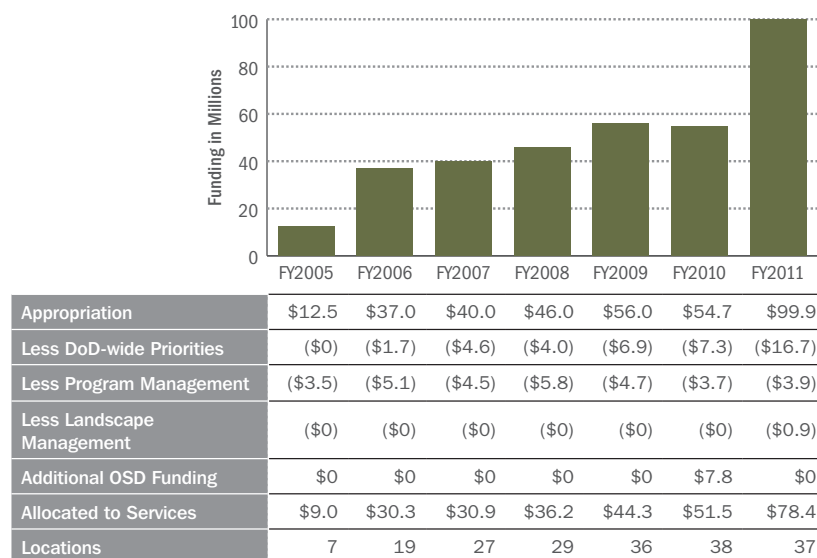
REPI ACCOMPLISHMENT — NAVAL AIR STATION FALLON: The Navy, Churchill County, Nevada, Lahonton Valley Land and Water Alliance, and the Nevada Land Conservancy have purchased 38 easements totaling almost 3,500 acres since 2006. The partners combined \$7.7M in REPI funds along with their \$3.8M to acquire these property interests. REPI protection at the NAS Fallon main station allows the staging of an entire Carrier Air Wing in close proximity to the training ranges, greatly increasing training time while minimizing fuel and airframe operational costs for more than 62,000 sorties annually.

Several locations have completed REPI objectives to secure current test and training capabilities. In 2011, the Army completed a 9-year process to protect the entire southern and eastern borders of Fort Carson, Colorado from encroachment that threatened use of the impact areas and four ranges. Fort Carson joins the Townsend Bombing Range, Georgia; Naval Air Station Fallon, Nevada; Aberdeen Proving Ground, Maryland; and Fort Custer, Michigan, which have all achieved demonstrable success using REPI to stabilize or eliminate encroachment threats. Also in 2011, the Department introduced several new initiatives to support REPI and sustain the mission. DoD joined with other Federal agencies to establish a longleaf pine forest stewardship fund that will leverage private dollars to support place-based longleaf pine protection and restoration projects near key military installations in the Southeast. DoD and the Departments of the Interior and Agriculture have identified other demonstration landscapes where we can work together to strengthen interagency coordination and advance large-scale conservation across jurisdictional boundaries.

PROCESS

Figure 2 shows congressional appropriations for REPI and the portion set aside for DoD-wide priorities. The cost for program management averages 9 percent, which is consistent with the overhead costs for similar Federal land protection programs. The Office of the Secretary of Defense (OSD) and the Services have developed a process that annually evaluates and prioritizes proposed REPI projects based on criteria focusing primarily on the threat to military test, training, and operations and the benefits of proposed projects to the military mission. Other criteria include benefits to the partner and the community, ability of the partnership to complete transactions in a timely manner, and innovations that increase benefits, leverage additional funds, or create new tools.

Figure 2: REPI Fiscal Year funding



WAY AHEAD

Pressures on test and training land are a matter of serious concern. These pressures are intensified by the increasing state-side operational missions, reset activities for the returning troops and requirements for testing new weapons systems. REPI investments serve as a cost-effective tool to protect current test, training and operational capabilities and avoid the need for more expensive and time-consuming efforts to replace capabilities lost to encroachment.

Market conditions in the real estate sector continue to provide significant near-term opportunities for REPI partnerships to increase the rate of land protection around installations and ranges. Increasing REPI capacity for protection will require exploring new uses of the 10 USC § 2684a authority, marshalling more effective use of external funds, and applying conservation finance techniques. For example, the Services are developing projects that coordinate REPI efforts with additional authorities for conservation banking to support the sustainable recovery of threatened and endangered species such as the red-cockaded woodpecker. These projects will provide a broader landscape to balance training and species needs while ensuring the U.S. Fish and Wildlife Service will provide regulatory relief from species habitat restrictions.

In addition, OSD and individual Services must continue to leverage their efforts by working with regions and across jurisdictions and Services. REPI projects can target shared spaces and habitat corridors so that installations and ranges will derive a greater readiness return on the REPI investment. Our ability to match REPI funds with other Federal funding sources also serves to enhance readiness, conservation, and taxpayer benefits. OSD also continues research and discussions on legislative and administrative initiatives to support the development of a full range of tools to help the Services protect mission capability for the American Warfighter.

Table 2: Army Projects through FY 2011

Project	State	Number of Parcels / Transactions Through 2011	Total Acres Protected Through 2011	Total Cost Through 2011
99th Armed Forces Reserve Center	CT	1	54	\$1,749,000
Aberdeen Proving Ground	MD	1	163	\$1,481,994
Camp Blanding	FL	9	17,137	\$53,287,007
Camp Bullis	TX	3	3,870	\$21,864,018
Camp Rilea	OR	1	109	\$1,459,700
Camp Ripley	MN	87	29,415	\$65,968,621
Camp Roberts	CA	3	285	\$1,196,465
Camp San Luis Obispo	CA	5	1,342	\$2,440,100
Camp Shelby	MS	5	611	\$1,249,604
Fort A.P. Hill	VA	12	8,868	\$22,277,593
Fort Benning	GA	18	8,653	\$25,465,405
Fort Bliss	TX	2	5,169	\$1,254,817
Fort Bragg	NC	43	13,685	\$48,901,858
Fort Bragg USASOC	NC	6	1,415	\$5,247,179
Fort Campbell	KY	8	2,801	\$9,463,060
Fort Carson	CO	16	24,157	\$40,220,025
Fort Custer	MI	1	326	\$2,092,100
Fort Drum	NY	6	1,418	\$2,916,050
Fort Huachuca	AZ	7	4,331	\$11,598,786
Fort Knox	KY	2	308	\$714,762
Fort Pickett	VA	11	2,970	\$5,732,415
Fort Polk	LA	0	0	\$0
Fort Riley	KS	13	10,198	\$8,289,606
Fort Sill	OK	29	3,105	\$9,884,718
Fort Stewart	GA	23	10,178	\$41,944,969
Joint Base Lewis-McChord	WA	9	1,035	\$14,612,673
MAJIC	SC	8	4,997	\$12,720,780
U.S. Army Garrison Hawaii	HI	4	10,302	\$31,892,044
Army Totals		333	166,901	\$445,925,349

Table 4: Marine Corps Projects through FY 2011

Project	State	Number of Parcels / Transactions Through 2011	Total Acres Protected Through 2011	Total Cost Through 2011
MCAGCC 29 Palms	CA	1	958	\$1,450,000
MCAS Beaufort	SC	11	1,622	\$43,221,436
MCAS Cherry Point Piney Island	NC	9	5,055	\$19,168,918
MCB Camp Lejeune / MCAS New River	NC	7	1,794	\$11,584,850
MCB Camp Pendleton	CA	3	1,291	\$4,336,000
MCB Quantico	VA	1	302	\$2,859,500
Townsend Bombing Range	GA	4	22,841	\$23,888,000
Marine Corps Total		36	33,863	\$106,508,704

Select numbers in Tables 2, 3 and 5 may vary slightly from numbers reported in the 2011 REPI Report to Congress because of consolidation due to Joint Basing.

Table 3: Navy Projects through FY 2011

Project	State	Number of Parcels / Transactions Through 2011	Total Acres Protected Through 2011	Total Cost Through 2011
Atlantic Test Range	MD	4	676	\$2,047,088
NAS Fallon	NV	38	3,496	\$11,522,971
NAS JRB New Orleans	LA	1	202	\$7,300,000
NAS Oceana	VA	17	1,007	\$11,867,521
NAS Patuxent River	MD	0	0	\$0
NAS Pensacola	FL	1	48	\$1,300,000
NAS Whidbey Island	WA	1	18	\$2,200,000
NAS Whiting Field	FL	17	2,615	\$11,968,249
NAWS China Lake	CA	0	0	\$0
NB Coronado ATWTC	CA	2	330	\$840,000
NSA Norfolk NW Annex	VA	0	0	\$0
OLF Coupeville	WA	2	112	\$1,154,000
OLF Whitehouse	FL	6	2,052	\$15,948,628
Navy Totals		89	10,554	\$66,148,457

Table 5: Air Force Projects through FY 2011

Project	State	Number of Parcels / Transactions Through 2011	Total Acres Protected Through 2011	Total Cost Through 2011
Avon Park AFR	FL	0	0	\$0
Beale AFB	CA	0	0	\$0
Cape Canaveral AFS	FL	2	108	\$2,350,000
Dare County Range	NC	0	0	\$0
Edwards AFB	CA	0	0	\$0
Eglin AFB	FL	2	2,199	\$2,672,714
Fairchild AFB	WA	1	150	\$600,000
Joint Base McGuire-Dix-Lakehurst	NJ	11	1,000	\$7,386,732
Robins AFB	GA	6	14	\$633,660
Tinker AFB	OK	0	0	\$0
Travis AFB	CA	1	147	\$539,000
Warren Grove Range	NJ	5	179	\$444,301
Air Force Totals		28	3,797	\$14,626,407

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