



## Restoration | Appendix P: Restoration Advisory Boards

and members of the local community on installation environmental restoration issues.

DoD focuses on including community members with diverse backgrounds who live or work within the locally affected community where the cleanup process and environmental restoration activities are being conducted. These members are responsible for reporting activities and progress back to the surrounding community.

### RAB Status and Expenditures

Since their inception, the number of RABs has remained fairly consistent, but the number of participating installations may change from year to year as some RABs are established and others are adjourned or dissolved. During FY2007, four new RABs were established: one for Army, one for Navy, and two for FUDS. Malmstrom Air Force Base (AFB) dissolved a RAB in FY2007, as shown in Figure P-1.

DoD policy requires that RABs be created or reestablished following evidence of sufficient and sustained community interest. As stated in the RAB Rule, DoD requires the installation commander at installations without RABs to reassess community interest in a RAB every 24 months. This requirement ensures that communities that change their interests are extended opportunities to participate in the cleanup process through establishment of a RAB, if appropriate. Circumstances that point to such interest, or otherwise indicate the need for a RAB may include:

- ▶ The closure of an installation involving transfer of property to the community
- ▶ Fifty or more citizens petitioning for a RAB
- ▶ A request from a federal, state, or local government body to form a RAB

In the mid-1980s, the Department of Defense (DoD) established Technical Review Committees as a means of enabling the community to review and comment on technical documents pertaining to environmental cleanup efforts. In 1994, DoD further developed the practice of community participation to all interested parties by establishing Restoration Advisory Boards (RABs). RABs now provide communities affected by Defense Environmental Restoration Program (DERP) activities at active installations, Base Realignment and Closure (BRAC) installations, and Formerly Used Defense Sites (FUDS) with the ability to discuss, evaluate, and exchange information in an open forum. RABs also establish direct links of communication between DoD; federal, state, local, and tribal agencies; and community members.

On May 12, 2006, the Secretary of Defense published the RAB Rule (71 *Federal Register* 27610) to provide regulations governing RABs in accordance with 10 U.S.C. §2705(d)(2)(A). The rule provides a framework for public participation in the restoration process and outlines RAB establishment, composition, funding, operation, adjournment, and dissolution. The rule applies to all RABs regardless of establishment date.

The document is available on the Defense Environmental Network & Information eXchange (DENIX) Web site at <https://www.denix.osd.mil>.

### Progress

In Fiscal Year (FY) 2007, DoD released the RAB Rule Handbook, as an accompaniment to the RAB Rule, to provide flexibility to RABs when addressing their own unique concerns. The handbook is written in a question and answer format to serve as a quick reference manual for topics discussed by RABs, and follows the outline of the RAB Rule. The handbook can also be found on the DENIX Web site.

### The Structure of RABs

RABs are composed of representatives from DoD; U.S. Environmental Protection Agency; state, local, and tribal governments; communities and local groups; and other agency or government members, as appropriate. RABs are co-chaired by an installation representative and a community representative. The co-chairs are responsible for developing the board's operating procedures, mission, and goals, which are specific to each installation, and for ensuring the facilitation of dialogue between DoD, regulators,

- ▶ An installation's decision that a RAB is necessary upon reviewing media coverage, correspondence files, consultation with relevant community members and government officials, and evaluation of public notices placed in local newspapers or on installation Web sites.

An installation commander may stop RAB activities through adjournment or dissolution when there is a lack of community interest, there is no longer a need for a RAB, or the RAB is no longer fulfilling its intended purpose of providing advice and community input to installation decision makers. Examples of these instances may include:

- ▶ All environmental restoration activities have been completed, or the remedies are in place
- ▶ RAB goals have been completed as defined by the operating procedures
- ▶ Property has been transferred out of DoD control, and environmental responsibilities are assumed by the transferee.

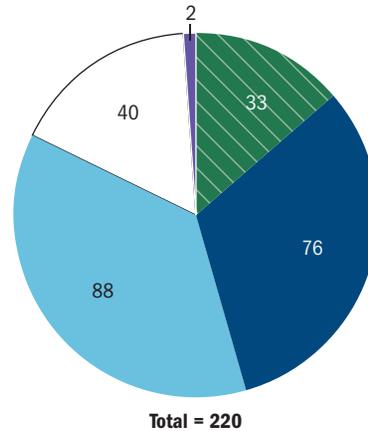
If an established RAB adjourns or dissolves but environmental restoration is ongoing, the installation's commanding officer will ensure sufficient stakeholder input continues to be collected as stated by the community relations plan—a site-specific plan that addresses cleanup actions and identifies the needs of the public throughout the process. This guideline also applies to communities without RABs where sufficient and sustained community interest does not exist to establish a RAB. In FY2007, DoD reported 296 total RABs across all DoD Components, as shown in Figure P-2. Figures P-3 and P-4 illustrate the distribution of the total number of RABs by Component at active installations and FUDS properties, and BRAC installations, respectively.

Installations that are in close proximity and share similar restoration issues affecting the same communities can opt to create joint RABs to facilitate cleanup activities; these joint RABs are detailed in Figure P-5.

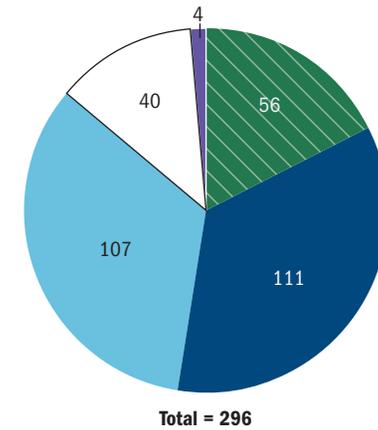
**Figure P-1** RABs Established or Dissolved

Army		
Installation Name	FFID	Action
Kansas Army Ammunition Plant	KS213820467	Established
Navy		
Installation Name	FFID	Action
Puerto Rico Naval Activity	PR2170027582	Established
Air Force		
Installation Name	FFID	Action
Malmstrom AFB	MT857182455600	Dissolved
FUDS		
Installation Name	FFID	Action
Eielson Farm Road AAA Site	AK09799FA30400	Established
Unalakleet AFSTA	AK09799F252600	Established

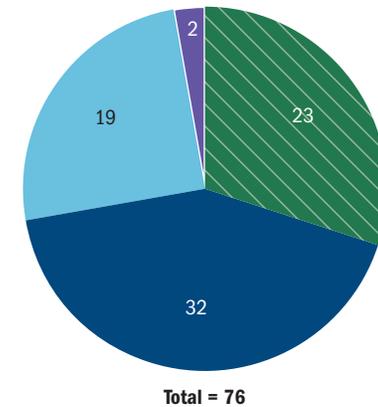
**Figure P-3** Total Number of RABs at Active Installations and FUDS Properties by Component



**Figure P-2** Total Number of RABs by Component



**Figure P-4** Total Number of RABs at BRAC Installations by Component



DoD provides administrative financial support to establish, operate, and support RABs to ensure that both installations and RABs have access to the tools and resources necessary to make the partnership operate effectively. Funding is also provided for activities such as member selection, maintenance and mailing of RAB materials, meeting logistics, site-specific training, and costs associated with procuring facilitators or translators when needed. In FY2007, the Components spent \$2.5 million on the administrative costs of RAB operations. Figure P-6 shows FY2007 RAB expenditures for each Component.

### Member Representation, Activities, and Advice

A RAB's mission is to bring together individuals who represent the community as a whole; embrace diverse interests and occupations; and incorporate these ideas into the restoration decision-making process. Since the initial formation of RABs, every installation with a RAB has worked to ensure that the community's interests are well represented.

RAB members may be representative of local environmental groups, installation residents, local government officials, or business leaders. Figure P-7 shows the number of RABs that have participating members in seven categories representing these various groups in FY2007.

RAB members typically participate in several activities, including reviewing cleanup plans and technical documents, providing comments and advice on restoration issues, and improving community understanding and support for the DERP. Figure P-8 shows these activities, which help DoD to conduct more timely and cost-effective restoration and identify issues of concern early in the process.

Figure P-5 Joint RABs by Component

Army	
Installation Name	Shared Installation(s)/Component(s)
Camp Edwards	Air Force

Navy	
Installation Name	Shared Installation(s)/Component(s)
Alameda NAS	Oakland FISC Alameda Annex
Anacostia NS	Washington Navy Yard
Camp H.M. Smith Oahu	Barbers Point NAS
Charleston NSY	Charleston FISC, Charleston FMWTC, Charleston NS, Charleston NRC,
Guam NAVFAC	Guam COMNAV Marianas, Guam FISC, Guam NAVAC, Guam NCTAMS WESTPAC, Guam NSRF, Guam PWC
Jacksonville NAS	Jacksonville FISC
Lowry AFB ARMFORAIC	Air Force
North Island	Coronada NAB
Pearl Harbor NSY	Pearl Harbor FISC, Pearl Harbor Inactive Ship Detail, Pearl Harbor NS, Pearl Harbor NSB, Pearl Harbor PWC,
Pensacola NAS	Pensacola PWC
Point Barrow NARL	Army, Air Force
Point Mugu NAWS	Port Hueneme NCBC
Puget Sound NSY	Puget Sound FISC, Puget Sound Naval Hospital Bremerton
Wahiawa NCTAMS EASTPAC	Lualualei NAVMAG
Yorktown NWS	Williamsburg FISC Cheatham Annex

Air Force	
Installation Name	Shared Installation(s)/Component(s)
Air Force Plant 4	Carswell AFB, Navy
Air Force Plant 44	Tucson International Airport
Barter Island LRRS	Bullen Point SRRS
Eglin AFB	Hurlburt AFB
Elison AFB	Chena River, FUDS
Fairchild AFB	Spokane International Airport, Four Lakes Comm Air Guard,
Galena Airport	Campion AFS, Kalakaket Creek RRS
Hickam AFB	Hickam POL, Wake Island
Homestead AFB	Homestead ARB
King Salmon Airport	Naknek Recreation Camp I and II

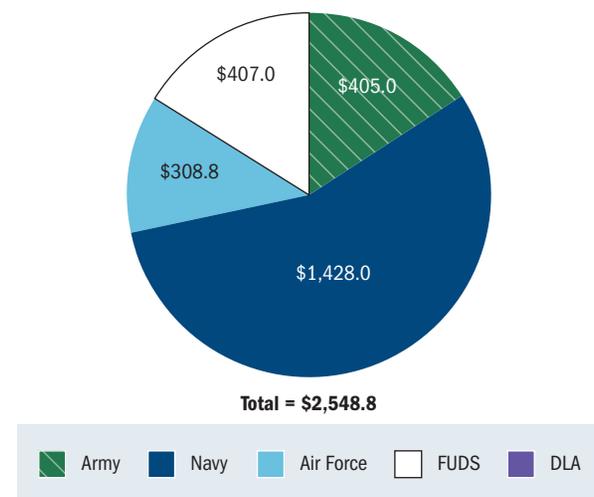
### Air Force, cont.

Installation Name	Shared Installation(s)/Component(s)
March AFB	March ARB
Massachusetts Military Reservation	Army
Maxwell AFB	Gunter AFB
McGuire AFB	NAES Lakehurst, Navy
North River Radio Relay Station	FUDS
Patrick AFB	Cape Canaveral AFS
Point Barrow LRRS	Point Lonely SRRS, Army, Navy
Willow Grove AFR	Willow Grove NAS, Navy

### FUDS

Installation Name	Shared Installation(s)/Component(s)
Larson AFB	Air Force
Manning Point DEW	Brownlow Point DEW, Collinson Point DEW, Griffin Point DEW, Nuvagapak Point DEW (Bar A), Air Force
Point Barrow Radio Station	Cape Simpson DEW-POW-A, Elson Lagoon, Icy Cape DEW Station (Liz-B), Kogru DEW (POW-B), Peard Bay DEW (Liz-C), Navy

Figure P-6 RAB Expenditures by Component (thousands)



Installations report that RABs improve the restoration process by actively providing advice or shared technical knowledge to the installation commanders based on their review of documents and plans. Although the RAB does not provide consensus advice, the knowledge that they share with installations can significantly affect the scope, schedules, and processes for environmental study or cleanup plans. Figure P-9 shows the types of advice provided by RABs in FY2007 to aide installation commanders with environmental restoration decision making.

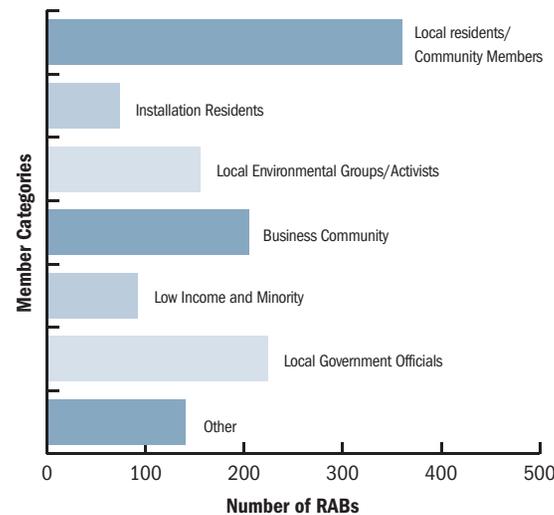
### TAPP Program

DoD developed Technical Assistance for Public Participation (TAPP) for RABs to simplify technical issues and increase the community's understanding of complex environmental restoration efforts.

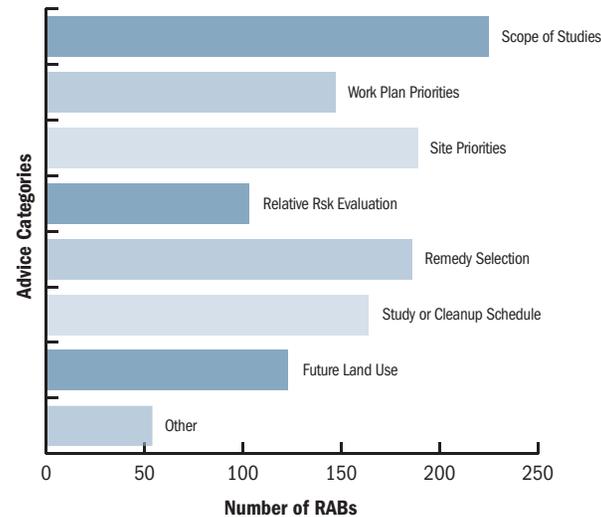
This program provides RABs with support for independent technical advice to clarify specific scientific and engineering issues that arise. RABs are eligible to receive TAPP funding when they need support assessing technology, reviewing health risks, interpreting technical documents, and participating in relative risk evaluations. With the advice funded by TAPP, RABs and community members can make informed decisions regarding environmental restoration sites at their installations.

TAPPs must be requested by a majority of RAB community members, and is limited to \$25,000 per year, or 1 percent of the total cost of completing environmental cleanup at the installation, whichever is less. TAPP funding is capped at \$100,000 over the lifetime of the installation's cleanup program. DoD has developed a publicly available TAPP handbook to provide RABs with information on all facets of the TAPP program. During FY2007, DLA and FUDS received TAPP awards in the amounts of \$25,000 for each installation, as listed in Figure P-10.

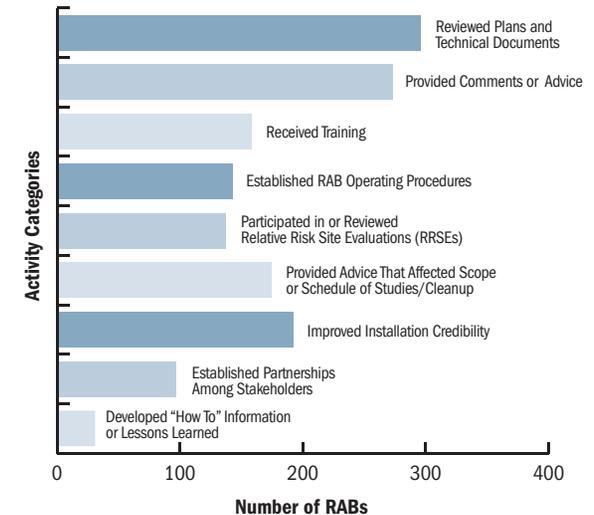
**Figure P-7** RAB Community Membership  
(Participation Per Category)



**Figure P-9** Advice Provided by RABs  
(Participation Per Category)



**Figure P-8** Primary Activities of RAB Participation  
(Participation Per Category)



**Figure P-10** RABs Awarded TAPPs

DLA	
Installation Name	TAPP Awarded
Defense Supply Center Philadelphia	\$25,000
FUDS	
Installation Name	TAPP Awarded
Plum Book Ordnance Works	\$25,000