12th Coral Reef Task Force Meeting December 1-4, 2004 Miami, Florida

Resolution 12-2: Establish Interagency Working Groups to Increase Effectiveness of Compensatory Mitigation Measures In Coral Reef Ecosystems

Background:

In 2001, the U.S. Fish and Wildlife Service (FWS) and the U.S. Environmental Protection Agency (EPA) jointly funded a review of how compensatory mitigation measures for impacts on coral reefs had been applied to projects implemented in the Pacific region. Preliminary results were presented by the FWS at the October 2002 meeting of the U.S. Coral Reef Task Force (CRTF) in Puerto Rico. Based on this presentation, the CRTF passed Resolution 4, which strongly encouraged the FWS, EPA, the National Oceanic and Atmospheric Administration (NOAA), the U.S. Army Corps (ACOE), and local jurisdictions in the Pacific to:

- (1) gather data on the effectiveness of compensatory mitigation on federally funded and permitted activities;
- 19 (2) identify mitigation actions which are most successful;
- 20 (3) make recommendations for improving the process of identifying, implementing and evaluating successful mitigation efforts within coral reef ecosystems; and
 - (4) conduct a similar effort with appropriate partners in the Atlantic/Caribbean region.

- At the October 2003 CRTF meeting in the Mariana Islands, the FWS summarized the final results of the Pacific region review in a report entitled *Compensatory Mitigation for Coral Reef Impacts in the Pacific Islands* (Pacific Mitigation Report)
- (http://pacificislands.fws.gov/worg/orghc_envrev.html). The Pacific Mitigation Report included recommendations for identifying successful mitigation and improving the overall mitigation process. In addition, the FWS presented preliminary information on a similar effort being conducted in the Atlantic/Caribbean.

At the February 2004 CRTF meeting in Washington D.C., the FWS presented pre-final results of the Atlantic/Caribbean review in a draft report entitled *Investigations of Compensatory Mitigation for Coral Reef Impacts in the U.S. Western Atlantic: Florida and the Caribbean* (Atlantic/Caribbean Mitigation Report). These results indicated the existence of a situation similar to that seen in the Pacific. The CRTF expressed a strong desire to reduce the impacts of Federal actions on coral reef ecosystems and strongly urged the relevant agencies to collaborate in achieving better performance when implementing mitigation.

- At the December 2004 CRTF meeting in Florida, the FWS will present the combined final results and joint recommendations of both the Pacific and the Atlantic/Caribbean Mitigation
- Reports. Based on the outcome of the interagency effort so far, the following resolution is
- proposed for consideration by the CRTF to help develop and implement responses to the findings and recommendations of the two reports.

Proposed Resolution:

The CRTF recommends that relevant Federal, State, Territory, Commonwealth and Freely Associated State members of the CRTF (and other partners as appropriate) collaborate to develop and implement improved policies and practices regarding compensatory mitigation related to coral reef ecosystems. Relevant CTRF member participants include those organizations with responsibilities for the implementation, permitting/authorization, consultation/review of activities that may involve compensatory mitigation actions within coral reef ecosystems.

The goal of this effort is to use the recent CRTF-sponsored reviews of this topic (e.g., Pacific Mitigation Report, Atlantic/Caribbean Mitigation Report) and other appropriate resources to assess and improve mitigation policies and practices applied to coral reef ecosystems, consistent with applicable and appropriate authorities, regulations and guidance.

To complete this task, CRTF member agencies agree to assist and participate in the following actions:

1. Establish interagency working groups to include local agencies in each jurisdiction (or other means of interagency coordination) to increase communication and cooperatively address action items and recommendations identified in the *Compensatory Mitigation for Coral Reef Impacts in the Pacific Islands* (Pacific Mitigation Report) as well as the recommendations in the *Investigations of Compensatory Mitigation for Coral Reef Impacts in the U.S. Western Atlantic: Florida and the Caribbean* (Atlantic/Caribbean Mitigation Report) after the final document has been reviewed and adopted. Target completion date: March 2005

2. Identify participants, funding and other resources available to help support efforts of the Interagency Working Groups and fulfillment of actions called for in this resolution. Target completion date: May 2005

3. Develop through these interagency working groups or other means, an integrated, multiagency strategy to improve local effectiveness and efficiency of coral reef mitigation efforts in each jurisdiction. In addition to guidance on standard mitigation protocols and best management practices, the strategy should include an outline of (1) existing gaps/needs in information, capacity, or other areas for improved mitigation practices, and (2) actions required to address these needs. Target completion date: December 2005

4. Report to the CRTF on the progress made by the Interagency Working Groups and relevant agencies on fulfilling this resolution including progress to increase interagency coordination and improve mitigation processes for coral reef ecosystems in the respective jurisdictions. Target completion date: Biannual reports