

Everglades Coalition

1000 Friends of Florida Arthur R. Marshall Foundation Audubon of Florida Audubon Society of the Everglades Audubon Society of Southwest Florida

Caloosahatchee River Citizens Association

Clean Water Action Clean Water Network Collier County Audubon Society

Conservancy of Southwest Florida Defenders of Wildlife Ding Darling Wildlife Society

Ding Darling Wildlife Society
Earthjustice
Environment Florida

The Environmental Coalition Everglades Coordinating Council Everglades Foundation

Everglades Law Center Florida Defenders of the Environment

Florida Keys Environmental Fund The Florida Native Plant Society Florida Oceanographic Society Florida Sierra Club

Florida Wildlife Federation Friends of Arthur R. Marshall Loxahatchee Wildlife Refuge Friends of the Everglades

Hendry Glades Audubon Society Izaak Walton League

Florida Keys Chapter Florida Division

Izaak Walton League of America Mangrove Chapter

Last Stand

League of Women
Voters of Florida
Lovabatchee River Coa

Loxahatchee River Coalition Martin County

Conservation Alliance National Audubon Society National Parks

Conservation Association National Wildlife Federation

National Wildlife Refuge Association

Natural Resources Defense Council

The Ocean Conservancy

The Pegasus Foundation Sanibel-Captiva

Conservation Foundation

Save It Now, Glades! Sierra Club

Sierra Club Broward Group Sierra Club Central Florida Group

Sierra Club Loxahatchee Group Sierra Club Miami Group South Florida Audubon Society

South Florida Audubon Society Tropical Audubon Society The Urban Environment League

World Wildlife Fund

Everglades Coalition Resolution advocating the Valuation of Ecosystem Services as decision-support for Comprehensive Everglades Restoration Plan (CERP) implementation.

WHEREAS, The White House Council on Environmental Quality's draft revised version of *Principles and Guidelines* on national water and land resources policy will consider both monetary and non-monetary benefits to justify and select a project that has the greatest net benefits, in which case the monetary benefits can capture reduced damages measured in dollars while the non-monetary benefits can capture the increased economic benefits associated with protected or enhanced ecosystem services and biodiversity; and

WHEREAS, In a 2005 Study titled *Valuing Ecosystem Services – Toward Better Environmental Decision Making*, the National Research Council recommends that policymakers use economic valuation as a means of evaluating the trade-offs in environmental policy choices, further that an assessment of benefits and costs should be a part of the information set available to policy makers in choosing among alternatives; and

WHEREAS, In the 2005 Study, the National Research Council notes that when the economic benefits of ecosystem services are not estimated, they are de facto given a value of zero, and this in turn appears to result in a political process that undermines the national policy of *no net loss of wetlands*; and

WHEREAS, The National Research Council 2010 Biennial Report notes that the concept of valuing ecosystem services is promising, and Everglades restoration planners should be alert to specific opportunities to improve the methods for economic valuation of ecosystem services and adapt them to the Everglades; and

WHEREAS, The 2010 Plan for Coordinating Science update to the South Florida Ecosystem Restoration Task Force includes Ecosystem Services as an emerging theme; and

WHEREAS, Government and non-government time and expense is being put into "A Conference on Ecosystem Services" - a biennial conference known as ACES, whose 2008 and 2010 sponsorship includes virtually all CERP federal government partners, including U.S. Geological Survey employees as Co-Chairs, the U.S. Department of Agriculture Office of Environmental Markets and National Oceanic and Atmospheric Administration who is the first to implement a protocol of valuing ecosystem services as part of their CERP implementation approach; and

WHEREAS, When restoration benefits for Everglades restoration are calculated using the total economic valuation framework recommended by the 2005 National Research Council Study, the benefit-to-cost ratios appear to exceed 6:1, with the results that dollar benefits defined provide the significant basis for supporting Everglades restoration; and

WHEREAS, Existing and restored ecosystem services have significant economic value, with the overarching challenge to calculate the public and private benefits in terms of total economic value as a means of achieving an optimal approach of maximizing benefits at the least cost over a long term,

Therefore Be It Resolved that the Everglades Coalition requests the South Florida Ecosystem Restoration Task Force establish a policy of applying *Valuing Ecosystem Services* to aid in the analysis of alternatives, decision-support and economic benefits synthesis for Everglades Restoration, and that the Science Coordination Group and Working Group should facilitate the execution of this policy as a means of providing a case study for the nation to follow.

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