

DEVELOPING PARTNERSHIPS FOR PUBLIC TRUST SCIENCE AND STEWARDSHIP

THE COOPERATIVE ECOSYSTEM STUDIES UNITS NETWORK



MANAGING BY NETWORK
PARTNERSHIP & COMMUNITY
COLLABORATION ACADEMY 2012

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NATIONAL COORDINATOR
CESU NETWORK (NPS)



WHAT IS THE CESU NETWORK?

- A NATIONAL CONSORTIUM OF FEDERAL AGENCIES, ACADEMIC INSTITUTIONS, TRIBAL, STATE, AND LOCAL GOVERNMENTS, NONGOVERNMENTAL ORGANIZATIONS, AND OTHER PARTNERS WORKING TOGETHER TO SUPPORT INFORMED PUBLIC TRUST RESOURCE STEWARDSHIP.
- OVER 300 PARTNERS IN 17 BIOGEOGRAPHIC REGIONS ENCOMPASSING ALL 50 STATES AND TERRITORIES.



Source: NOAA

HOW DOES IT WORK?



Source: NPS

- **CESUS BRING TOGETHER SCIENTISTS, MANAGERS, STUDENTS, EDUCATORS, AND OTHER CONSERVATION PROFESSIONALS ACROSS BIOLOGICAL, PHYSICAL, SOCIAL, CULTURAL, AND ENGINEERING FIELDS (ANTHROPOLOGY TO ZOOLOGY) TO CONDUCT COLLABORATIVE APPLIED PROJECTS ON NATURAL AND CULTURAL HERITAGE RESOURCE PROBLEMS AT MULTIPLE SCALES AND IN AN ECOSYSTEM CONTEXT.**

PROGRAM HISTORY



Source: NPS

- DOI CHANGES
- IDENTIFIED SCIENCE AND TECHNICAL NEEDS
- EXPANDING ON GOOD IDEAS (CPSU, CRU, NCSS)
- GAINING BUY-IN AND BUILDING ADVOCACY
- AUTHORIZED BY CONGRESS IN 1998 (16 U.S.C. § 5933)
- SKEPTICS AND EARLY ADOPTERS
- BUILDING THE NETWORK
- REINVENTING GOVERNMENT

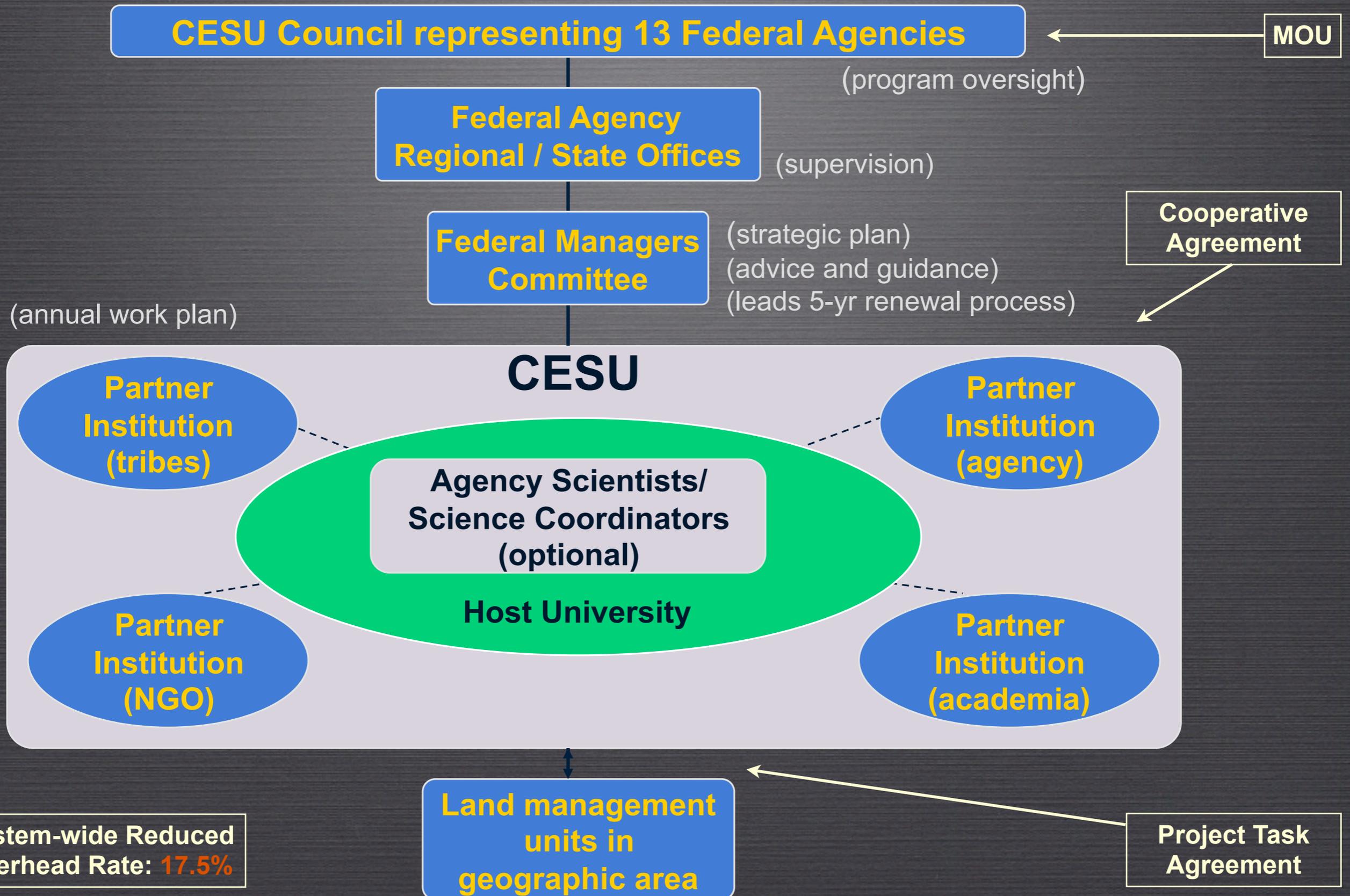
FEDERAL PARTNERS



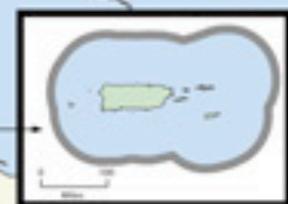
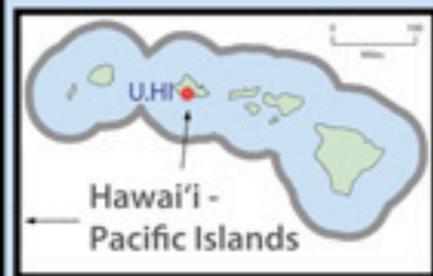
Source: Texas A&M

- BUREAU OF LAND MANAGEMENT
- U.S. FISH AND WILDLIFE SERVICE
- U.S. GEOLOGICAL SURVEY
- NATIONAL PARK SERVICE
- BUREAU OF RECLAMATION
- BUREAU OF OCEAN ENERGY MANAGEMENT
- NATURAL RESOURCES CONSERVATION SERVICE
- U.S. FOREST SERVICE
- AGRICULTURAL RESEARCH SERVICE
- NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
- NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
- U.S. ARMY CORPS OF ENGINEERS

HOW DOES IT WORK?

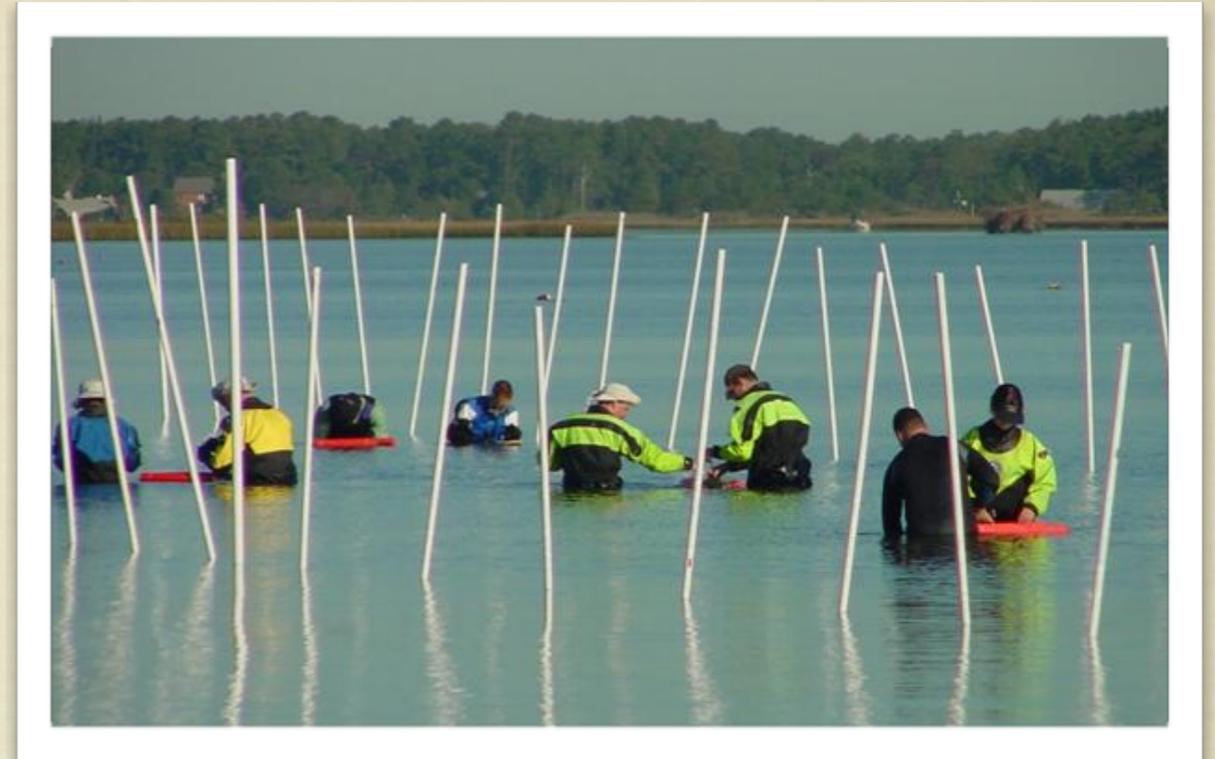


Cooperative Ecosystem Studies Units



VALUE ADDED

- **HIGH-QUALITY
MULTIDISCIPLINARY
SCIENCE**
- **“USABLE KNOWLEDGE”
TO INFORM DECISIONS**
- **COST-EFFECTIVE RESEARCH**
- **RESPONSIVE TECHNICAL
ASSISTANCE**
- **CONTINUING EDUCATION AND CAPACITY BUILDING**
- **DEVELOPMENT AND RECRUITMENT OF THE NEXT
GENERATION OF SCIENTISTS, MANAGERS, AND
ENVIRONMENTAL LEADERS**



Source: National Aquarium

REVOLVING CHANGE

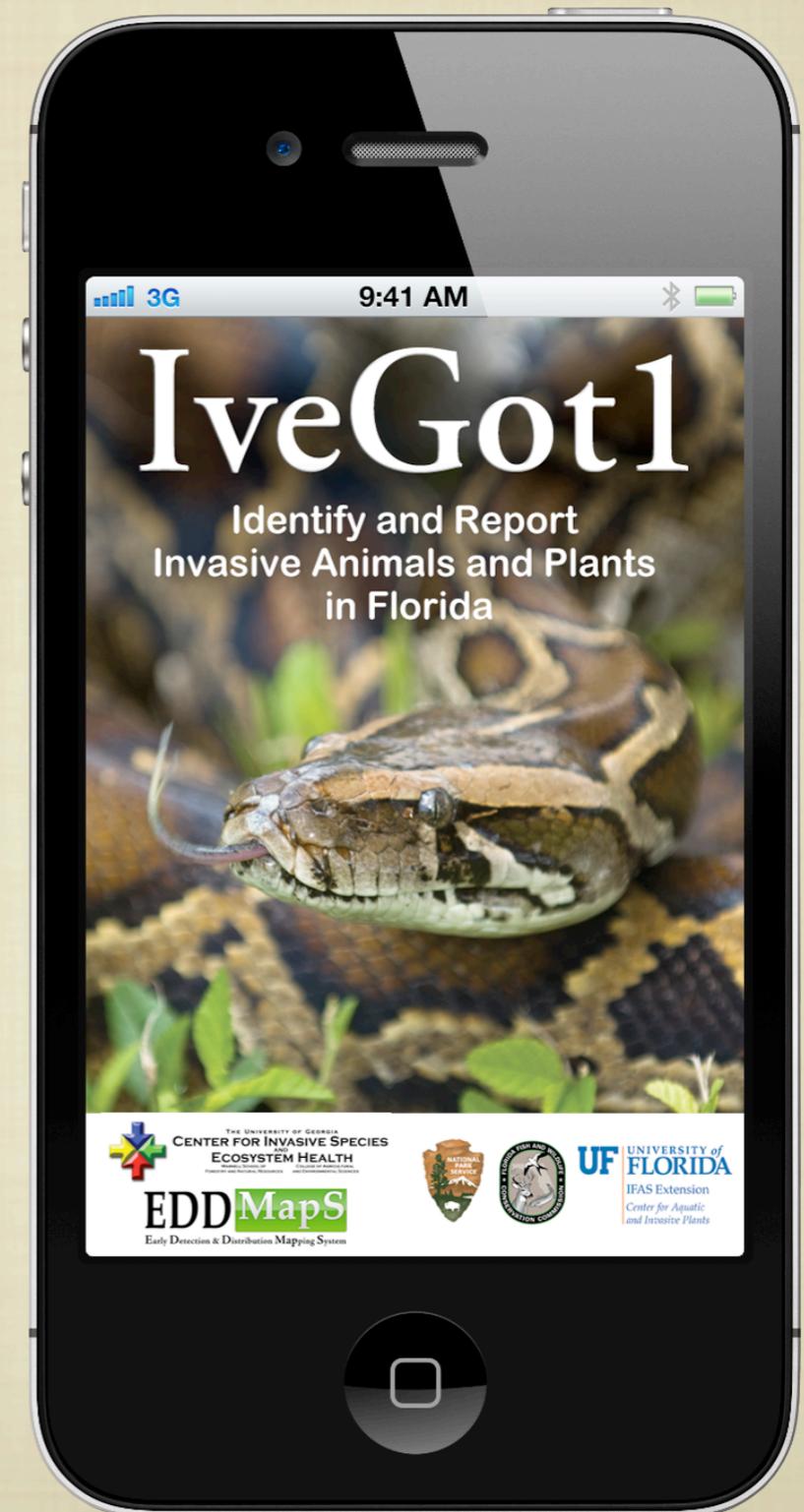


Source: SageSTEP

- DOING MORE WITH LESS\$
- NEW MANAGEMENT SYSTEMS
- RECURRING Q?S
- JUSTIFICATION AND AUTHORIZATION
- WORKING ACROSS BOUNDARIES
- ADDING NEW (AND OLD) PARTNERS

FUTURE DIRECTIONS

- BUILDING COALITIONS AND COMMUNITY OF PRACTICE
- FULFILLING SCOPE POTENTIAL (INREACH AND OUTREACH)
- INNOVATION AND SUSTAINABILITY SCIENCE
- GOING INTERNATIONAL
- EVALUATION FOR PLANNING AND IMPROVEMENT
- PROOF IN THE PUDDING / ROI



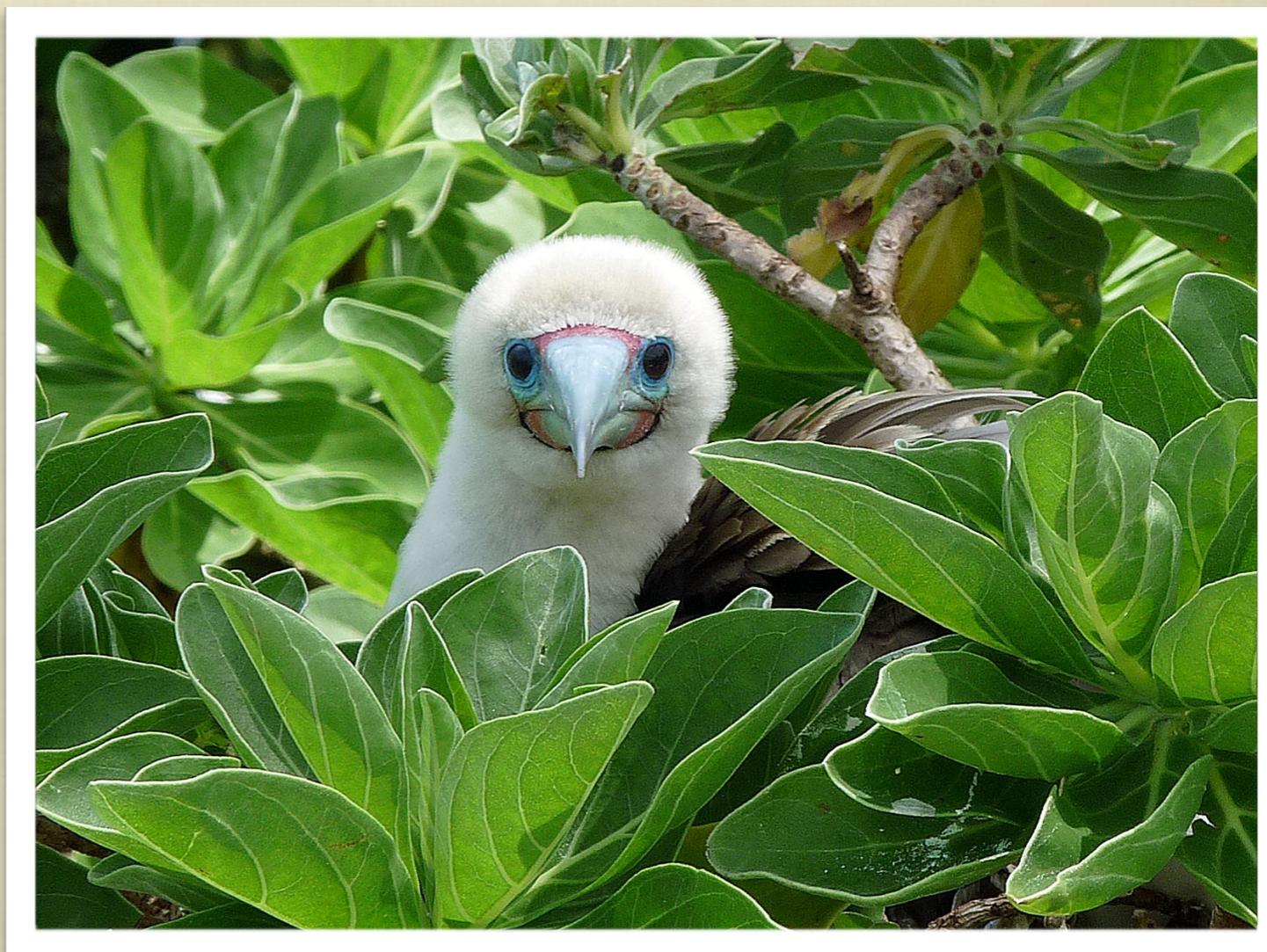
WHY DOES IT WORK?



- **BEST PRACTICES...**
- **OPEN COMMUNICATION AND TRANSPARENCY**
- **RUBBING SHOULDERS**
- **SHARING RESULTS**
- **NURTURING LONG-TERM RELATIONSHIPS**
- **ENGAGING STUDENTS**
- **EXPANDING CAPACITY**
- **REDUCING COSTS AND EXTENDING TAX DOLLARS**

QUESTIONS?

- MORE INFO:
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Source: FWS