

NOAA Coral Reef Conservation Program, Financial Assistance Awards for Fiscal Year 2017

Project Title	Applicant	Applicant Type	Region	Location	Federal Funding	Matching Funds
State and Territorial Coral Reef Conservation Cooperative Agreements						
USVI Coral Reef Management Initiative	USVI DPNR, Division of Coastal Zone Management*	Territorial Government	Atlantic/Caribbean	U.S. Virgin Islands	\$540,000	\$222,602
Puerto Rico Coral Reef Conservation 2017-2018	Puerto Rico Department of Natural and Environmental Resources*	Commonwealth Government	Atlantic/Caribbean	Puerto Rico	\$490,000	\$237,447
Coral Reef Conservation Cooperative Agreement	Florida Department of Environmental Protection*	State Government	Atlantic/Caribbean	Florida	\$790,000	\$671,381
Hawaii FY17-18 Coral Reef Management Grant	Hawaii DLNR, Division of Aquatic Resources*	State Government	Pacific	Hawaii	\$750,000	\$629,914
CNMI's FY17-18 Coral Reef Conservation Cooperative Agreement	CNMI Division of Environmental Quality*	Commonwealth Government	Pacific	CNMI	\$480,000	\$0
Guam's FY 17-18 Coral Reef Conservation Program Cooperative Agreement Application	Guam Bureau of Statistics and Plans, Coastal Management Program*	Territorial Government	Pacific	Guam	\$460,214	\$49,811
Coral Reef Conservation Cooperative Agreement	American Samoa Department of Marine and Wildlife Resources*	Territorial Government	Pacific	American Samoa	\$572,607	\$7,520
<i>* At the recipient's request, a portion of the funds were held back for the All Islands Committee Secretariat and other specific tasks.</i>						
Fishery Management Council Coral Reef Conservation Cooperative Agreements						
FY17 Oceanographic Pathways and Hydrodynamic Connectivity	Caribbean Fishery Management Council	FMC	Atlantic/Caribbean	Puerto Rico, USVI	\$301,282	\$0
Coral Reef Conservation Program Fishery Management Council Coral Reef Conservation Agreements	Gulf of Mexico Fishery Management Council	FMC	Atlantic/Caribbean	Florida, Gulf of Mexico	\$158,469	\$0
South Atlantic Fishery Management Council Coral Reef Conservation Activities to Conserve and Manage Fishery Resources and Essential Fish Habitat	South Atlantic Fishery Management Council*	FMC	Atlantic/Caribbean	Florida	\$367,168	\$0
Western Pacific Coral Reef Ecosystem Fishery Resource Assessment and Management, FY 17-19	Western Pacific Regional Fishery Management Council	FMC	Pacific	AS, HI, GU, CNMI	\$430,000	\$0
<i>* At the recipient's request, a portion of the funds were held back for specific work conducted by NOAA Principal Investigators.</i>						
Domestic Coral Reef Conservation Grants						
Coral community structure, health and calcification at nearshore reefs adjacent to the Guanica Bay watershed, southwest Puerto Rico	University of Puerto Rico Mayaguez	Academic	Atlantic	Puerto Rico	\$70,986	\$70,986
Assessment and Restoration of the Pillar Coral <i>Dendrogyra cylindrus</i> on the Florida Reef Tract	Florida Department of Education-Florida Keys Community College	Academic	Atlantic	Florida	\$69,000	\$75,095
Building a genetic and bioinformatic analysis pipeline for genotyping of Caribbean corals	Pennsylvania State University - University Park	Academic	Atlantic	Florida	\$70,392	\$50,663
Predicting the unpredictable: identifying environmental and genomic correlates of <i>Acropora cervicornis</i> out-plant success in the Florida Keys	University of Southern California	Academic	Atlantic	Florida	\$76,420	\$103,947
Benthic community structure characterization and assessment of turbidity impacts of the north (Manana and Vega Baja) and south (Guanica) coasts, Puerto Rico	Protectores de Cuencas, Inc.	NGO	Atlantic	Puerto Rico	\$69,331	\$69,858
Testing the efficacy of MPAs and the impact of invasive lionfish on mesophotic reefs in the US Virgin Islands	University of the Virgin Islands	Academic	Atlantic	Virgin Islands	\$80,000	\$31,800
Optimal placement of coral restoration projects to enhance reef resilience: a management tool	Nova Southeastern University	Academic	Atlantic	Florida	\$79,992	\$81,086
Understanding & Preventing Land-Based Sources of Pollution in the U.S. Virgin Islands	University of the Virgin Islands	Academic	Atlantic	Virgin Islands	\$80,000	\$1,200
Southeast Florida large (>2 m) ESA threatened coral colony disease impact assessment	Nova Southeastern University	Academic	Atlantic	Florida	\$79,891	\$38,245
Assessing resistance and recovery in CNMI during and following a bleaching and typhoon event to identify and prioritize resilience drivers and action options	Marine Applied Research Center, LLC	Small Business	Pacific	CNMI	\$79,750	\$81,317
Clean Water for Reefs: Halting Sediment Runoff from Dirt Roads by Restoring Natural Filtration Processes in the Honokōwai Priority Watershed, West Maui	CORAL	NGO	Pacific	Hawaii	\$70,806	\$92,242
Integrating climate resiliency into planning processes, action plans and school curriculum in American Samoa.	Marine Applied Research Center, LLC	Small Business	Pacific	American Samoa	\$74,910	\$74,950
Predicting extreme tide events to inform shallow reef community restoration and management in Guam, Micronesia	University of Guam	Academic	Pacific	Guam	\$78,538	\$34,300

NOAA Coral Reef Conservation Program, Financial Assistance Awards for Fiscal Year 2017

Assessing nearshore management strategies for coral resilience	University of Hawaii Manoa	Academic	Pacific	Hawaii	\$79,739	\$81,317
Identifying Hotspots of Nitrogen Pollution in Saipan	American University	Academic	Pacific	CNMI	\$62,736	\$66,419
Assessing the Resilience of Leeward Maui Reefs to Help Design a Resilient Managed Area Network	The Nature Conservancy, Hawaii Program	NGO	Pacific	Hawaii	\$77,631	\$77,631
Collaborative design of a network of marine managed areas to ensure sustainable and resilient coral reef ecosystems on Maui.	The Nature Conservancy	NGO	Pacific	Hawaii	\$79,405	\$79,405
International Coral Reef Conservation Cooperative Agreements						
Consolidating MPA Management Capacity Building in the Wider Caribbean Region	Gulf and Caribbean Fisheries Institute	NGO	Wider Caribbean	Caribbean MPAs	\$173,622	\$174,615
Understanding the ecology and social perceptions of fisheries for the development of long-term education and enforcement strategies to support sustainable fisheries in Bahamas and Dominican Republic	Institute for Socio-ecological Research, Inc.	NGO	Wider Caribbean	Bahamas, Dominican Republic	\$65,342	\$65,344
Expanding science-to-management frameworks for coral reef ecosystems across Micronesia	Micronesia Conservation Trust	NGO	Micronesia	Palau, FSM, Marshall Isl.	\$300,000	\$300,000
Other Competitive Awards						
Promoting Local Action for Global Coral Reef Conservation: Supporting Effective Management of Coral Reefs through partnerships in priority U.S. Geographies	The Nature Conservancy, Regional	NGO	Domestic	Domestic	\$640,000	\$660,549
A Cooperative Agreement to Reduce Fishing Impacts and Effectively Conserve Coral Reefs in the Hawaiian Islands	Conservation International Foundation	NGO	Domestic	Domestic	\$59,985	\$59,554
National Fish and Wildlife Foundation--Coral Fund Competitive Grants	National Fish and Wildlife Foundation, Competitive Programs	Public-Private Partnership	Domestic & International	Domestic & International	\$323,525	\$323,525
					\$8,181,741	\$4,512,723