

108TH CONGRESS }
2d Session }

HOUSE OF REPRESENTATIVES

{ REPORT
{ 108-792

MAKING APPROPRIATIONS FOR FOREIGN
OPERATIONS, EXPORT FINANCING, AND
RELATED PROGRAMS FOR THE FISCAL
YEAR ENDING SEPTEMBER 30, 2005, AND
FOR OTHER PURPOSES

CONFERENCE REPORT

TO ACCOMPANY

H.R. 4818



NOVEMBER 20 (legislative day, NOVEMBER 19), 2004.—Ordered to be
printed

CONSTRUCTION OF RESEARCH FACILITIES

The conference agreement includes \$73,500,000 for the construction and major renovations of the NIST campuses at Boulder, Colorado, and Gaithersburg, Maryland.

The conferees provide \$23,000,000 for safety, capacity, maintenance, and major repairs, and \$7,000,000 for the central utility plant upgrades for the Boulder, Colorado, facility.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

The conference agreement includes a total of \$3,940,000,000 for the National Oceanic and Atmospheric Administration (NOAA), instead of \$3,158,000,000 as proposed by the House and \$4,141,793,000 as proposed by the Senate. The conference agreement includes funding under the same account structure as in previous years as proposed by the House, instead of unifying the two main accounts as proposed by the Senate.

OPERATIONS, RESEARCH, AND FACILITIES

(INCLUDING TRANSFERS OF FUNDS)

The conference agreement includes total funding of \$2,872,065,000, instead of \$2,324,000,000 as proposed by the House. The Senate bill included \$4,109,646,000 under a new "Operations, Research, Facilities, and Systems Acquisition" account which included funding for activities under this account. Of the amount provided, \$65,000,000 is from balances in the account entitled, "Promote and Develop Fishery Products and Research Pertaining to American Fisheries", instead of \$79,000,000 as proposed by the House, and \$57,000,000 as proposed by the Senate. The net appropriation from the General Fund is \$2,804,065,000.

Language is included prohibiting any general administrative charge against an assigned activity in this Act or the accompanying report. An exception is provided to facilitate the modernization of NOAA's grant systems. The conferees endorse the language in the Senate report emphasizing the need to expedite financial assistance to grantees.

Language is also included capping the amount provided for corporate services administrative support at \$171,530,000, and capping the amount available to the Department of Commerce Working Capital Fund at \$39,500,000.

The conference agreement stipulates that any deviation from the amounts designated for specific activities in the report accompanying this Act shall be subject to the procedures set forth in section 605 of this Act.

The conference agreement includes, by reference, language in the House report regarding the submission of a report on amounts planned for line office personnel and overhead, and a report on positions, full-time equivalents, and salary-related costs for each line office.

The conferees support the intent of the Senate report language connecting the NOAA budget with the agency's strategic plan and goals. However, the conferees were surprised to learn through NOAA's appeal in response to the Senate bill that the agency is un-

able to track its funds or execute its budget in alignment with its strategic goals. Accordingly, the language proposed by the Senate has not been adopted. The conferees have, however, provided a crosswalk for appropriated amounts between strategic goals and line offices in the financial tables included in this statement.

The following table identifies the activities, sub-activities, and projects funded in this appropriation:

NOAA OCEANS AND COASTS/NATIONAL OCEAN SERVICE
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
	Navigation Services	
	Mapping & Charting	
CT	Mapping & Charting Base (incl \$2,000 FY 02 Supp)	27,600
CT	Coastal Mapping	500
CT	Joint Hydrographic Center	7,600
CT	Marine Modeling & Geospatial Technology	1,100
CT	Hydrographic Surveys	1,300
CT	Electronic Navigational Charts	4,300
CT	Nautical Charting	6,500
CT	Navigational Services	1,885
CT	Shoreline Mapping	2,448
CT	Chesapeake Bay	1,000
CT	Aerial	1,000
CT	Address Survey Backlog/Contracts	19,000
CT	EEZ Outer Continental Shelf Ocean Bottom Claims	2,200
CT	Gulf of Alaska	2,500
CT	North Pacific	1,000
CT	North Pacific Maritime Boundary Line	1,000
CT	MS/LA Digital Coast	800
CT	Vessel Time Charter	2,000
	Subtotal, Mapping and Charting	83,733
	Geodesy	
CT	Geodesy Base	20,295
CT	National Spatial Reference System	2,000
CT	Height Modernization Regional Expansion - NGS Implementation	250
CT	Height Modernization Regional Expansion - NC	1,000
CT	Height Modernization Regional Expansion -TX	750
CT	Height Modernization Study - MS	600
CT	Geodetic Survey-KY	500
CT	Geodetic Survey- CA	500
CT	Geodetic Survey- LA	497
CT	Geodetic Survey - WI	3,000
CT	Geodetic Survey - WA	500
CT	Geodetic Survey - AL	2,000
	Subtotal, Geodesy	31,892
	Tide & Current Data	
CT	Tide & Current Data Base	18,415
WW	National Water Level Observation Network	2,500
CT	PORTS	2,981
CT	Great Lakes NWLON	2,000
CT	Alaska Current & Tide Data	1,500
	Subtotal, Tide & Current Data	27,396
	Total, Navigation Services	143,021
	Ocean Resources Conservation and Assessment	
	Ocean Assessment Program (OAP)	
ECO	Ocean Assessment Program Base	22,323
ECO	Coastal Observation Technology System	2,177
ECO	Coastal Ocean Research & Monitoring Program	2,473
ECO	NOAA ICOOS	7,500
ECO	NOAA/UNH Joint Ocean Observing Technology Center	4,000
ECO	Gulf of Alaska Ecosystem Monitoring	2,000
ECO	Gulf of Maine Observing System	1,900
ECO	Long Island Sound Observing System	1,000

NOAA OCEANS AND COASTS/NATIONAL OCEAN SERVICE
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
ECO	Central Gulf of Mexico Observing System (USM)	2,000
ECO	So Cal Coastal Ocean Observing System (Scripps)	1,500
ECO	Alliance for Coastal Technologies	2,500
ECO	Center for Coastal Ocean Observation and Analysis	2,500
ECO	Carolina Coastal Ocean Observing and Prediction System	2,500
ECO	Wallops Ocean Observation Project	2,000
ECO	Coastal Ocean Monitoring Network for West Florida	750
WW	Coastal Storms	2,500
ECO	Cook Inlet Coastal Monitoring and Habitat	1,000
ECO	Coastal Services Center	23,000
ECO	Pacific Coastal Services Center	2,250
ECO	Seacoast Science Center	1,000
ECO	EE Just Environmental Institute	750
ECO	Coastal Change Analysis	500
ECO	Lake Pontchartrain	1,500
ECO	CREST	450
ECO	CI-CORE	2,500
ECO	Aquatic Research Consortium MS	2,500
ECO	Coop Institute for Coastal and Estuarine Enviro Tech	6,800
ECO	Hawaii Coral Reef Initiative	1,500
ECO	Nat'l Coral Reef Initiative - Florida	1,000
ECO	Coral Reef - Puerto Rico	500
ECO	Coral Reef	25,000
ECO	National Fish and Wildlife Foundation - NFWF	700
ECO	Ocean Health Initiative	18,000
ECO	Monterey Bay Watershed	500
	Subtotal, Ocean Assessment Program (OAP)	149,073
	Response and Restoration	
ECO	Response and Restoration Base	10,600
ECO	Estuary Restoration Program	1,200
ECO	Damage Assessment Program	2,282
ECO	Coastal Protection and Restoration Project	400
ECO	Mitigating Coastal Development Impacts/MS State Univ	1,000
ECO	Marine Wildlife Noise Impacts/Univ. of RI	100
ECO	Marine Debris	5,000
ECO	Marine Debris Removal - Alaska	1,200
ECO	Marine Debris Removal - SC	200
ECO	Hazardous Materials Response Program	1,619
ECO	Aquatic Resources Environmental Initiative	5,000
CT	Center for Marine Spill Response Project	2,000
ECO	Vieques	1,000
ECO	Pribilof Islands Cleanup and Economic Development	7,000
	Subtotal, Response and Restoration	38,601
	National Centers for Coastal Ocean Science (NCCOS)	
ECO	Center for Coastal Environmental Health & Biomolecular Rsch	15,000
ECO	Extramural Research	4,000
ECO	High salinity estuaries (Baruch)	1,000
ECO	Oxford, MD	4,500
ECO	Extramural Research	2,000
ECO	Ctr for Coastal Fisheries Habitat Research	5,750
ECO	Extramural Research	2,000
ECO	Center for Coastal Monitoring & Assessment	6,000
ECO	Extramural Research	2,000
ECO	Center for Sponsored Coastal Ocean Research	3,700
ECO	Coastal Ocean Research Grants (HAB/Pfisteria/GLOBEC)	5,500

NOAA OCEANS AND COASTS/NATIONAL OCEAN SERVICE
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
ECO	NCCOS Headquarters	5,000
ECO	Marine Env Health Research Lab - MEHRL	4,000
	Subtotal, NCCOS	60,450
	Total, Ocean Resources Conserv. & Assess.	248,124
	Ocean and Coastal Management	
	Coastal Management	
ECO	CZM Grants	67,000
ECO	CZM Program Administration	6,700
ECO	National Estuarine Research Reserve System	16,400
ECO	Non-point Pollution Implementation Grants	3,000
ECO	Marine Protected Areas	3,000
	Subtotal, Coastal Management	96,100
	Ocean Management	
	Marine Sanctuary Program	
ECO	Marine Sanctuary Program Base	51,000
ECO	Marine Sanctuary Foundation / Ocean Activity Fund	5,000
ECO	Northwestern Hawaiian Islands Rsrch / HI Institute of Marine Biology	1,500
ECO	Northwest Straits Citizens Advisory Commission	1,250
	Subtotal, Ocean Management	58,750
	Total, Ocean and Coastal Management	154,850
CT	Payment to OMAO	2,793
	Total, National Ocean Service - ORF	548,788

FY2005	Strategic Plan	
ALL	NOAA-WIDE	0
ECO	ECOSYSTEMS	398,474
C	CLIMATE	0
WW	WEATHER & WATER	5,000
CT	COMMERCE & TRANSPORTATION	145,314
OE	OCEAN EXPLORATION	0

NOAA FISHERIES/NATIONAL MARINE FISHERIES SERVICE
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
	Marine Mammals & Sea Turtles	
ECO	California Sea Lions/Protected Species Management (PSM)	750
ECO	Cook Inlet Beluga and Bio Research	200
ECO	Bottlenose Dolphins	4,000
ECO	MS Inst. For Marine Mammal Studies	2,500
ECO	Dolphin Encirclement	2,000
ECO	Dolphins/Yellowfin Tuna Research	233
ECO	Marine Mammal Protection (MMP)/NMFS Activities	7,976
ECO	Alaska Sea Life Center	1,000
ECO	MS Center for Marine Education and Research	2,000
ECO	Charleston Health and Risk Assessment	800
ECO	Marin Headlands Marine Mammal Center	2,000
ECO	Shedd Marine Mammals	250
ECO	Marine Mammal Initiative	10,000
ECO	Prescott Grant Program	4,000
ECO	Marine Mammals, Sea Turtles & Other Species/Endangered Species Act (ESA)	23,604
ECO	Marine Mammal Commission Studies (protection/predation)	1,207
ECO	Alaska Eskimo Whaling Commission	900
ECO	Participation of AEWG in International Whaling Commission Meetings	100
ECO	Alaska Harbour Seals	150
ECO	Aleut Pacific Marine Resources Observers	125
ECO	Beluga Whale Committee	225
ECO	Bowhead Whale Spatial Studies	600
ECO	Bristol Bay Native Association	50
ECO	National Fish & Wildlife Foundation (NFWF) Species Mgmt (PSM)	1,000
ECO	North Pacific Southern Resident Orca Population (PSM)	1,500
ECO	Aleut Marine Mammal Commission	150
ECO	Right Whale Activities (ESA)	10,000
ECO	Cooperative State Plans	2,000
ECO	ESA	5,176
ECO	Hawaiian Sea Turtles	7,800
ECO	Southeastern Sea Turtles	300
ECO	Harbor Seals	600
ECO	Hawaiian Monk Seals	825
ECO	Endangered Species Act	850
ECO	Alaska Seals and Steller Sea Lions	8,500
ECO	State of Alaska Seals and Steller Sea Lion Programs	3,200
ECO	Alaska SeaLife Center Seals and Steller Sea Lion Programs	7,000
ECO	N. Pacific Universities MM Consortium (and Harbor Seal Research)	2,500
ECO	Fisheries Management (North Pacific Council)	2,000
ECO	Univ of AK Gulf Apex Predator	1,500
ECO	Winter Food Limitation (Pr William Sound Sci Ctr)	1,000
	Subtotal, Marine Mammals & Sea Turtles	120,571
	Fish:	
ECO	Alaska Fisheries Information Network (AKFIN)	3,200
ECO	Bering Sea Fishermen's Association Community Development Quota (CDQ)	175
ECO	Crab Research NMFS	473
ECO	NMFS Activities	2,017
ECO	NMFS Field Fishery Monitoring	300
ECO	NMFS Rockfish Research	334
ECO	Winter Pollock Survey	800
ECO	State of AK Rockfish Research	1,000
ECO	Alaska Near Shore Fisheries State of Alaska	1,000
ECO	Calibration Studies	240
ECO	NMFS Activities	400
ECO	Implementation	3,525

NOAA FISHERIES/NATIONAL MARINE FISHERIES SERVICE
(\\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
ECO	National Standards 4 and 8 State of Alaska	500
ECO	NMFS Activities	2,100
ECO	Anadromous Fish Commission - North Pacific	750
ECO	Anadromous Grants	2,000
ECO	Atlantic Herring and Mackerel	198
ECO	Bering Sea Pollock Research	936
ECO	Bering Sea Aleut. Is. Non-Pollock Groundfish Buyback	250
ECO	Bluefin Tuna Tagging-- Monterey	550
ECO	Bluefish/Striped Bass:	692
ECO	Chesapeake Bay	478
ECO	Long Island Sound	239
ECO	Rutgers	790
ECO	Charleston Bump	250
ECO	Chesapeake Bay Multi-Species Management	500
ECO	Expand Annual Stock Assessments - Improve Data Collection	18,900
ECO	California Oceanic Cooperative Fisheries Investigation (CalCOFI)	900
ECO	Narragansett Bay (Phase IV)	1,000
ECO	Fisheries Statistics	12,771
ECO	Atlantic States Marine Fisheries Commission	2,000
ECO	Economics & Social Sciences Research	4,100
ECO	National Fisheries Information System	2,500
ECO	National Standard 8	998
ECO	Hawaii Fisheries Development (Oceanic Institute)	750
ECO	Product Quality and Marketing--Shrimp (WASI)	1,000
ECO	Product Quality and Safety/Seafood Inspection	7,500
ECO	Fisheries Research and Management Programs	125,000
ECO	Gulf Fisheries Information Network (GULF FIN) Data Collection Effort	4,250
ECO	Gulf of Maine Groundfish Survey	519
ECO	Halibut Data Collection	500
ECO	Halibut/Sablefish	1,143
ECO	Hawaii Seafood Safety Program	1,500
ECO	Hawaii Stock Management Plan (Oceanic Institute)	500
ECO	Highly Migratory Shark Fishery Research Program (Mote)	2,000
ECO	Interjurisdictional Fisheries Grants	2,500
ECO	3 Commissions	750
ECO	Atlantic Cooperative Management	9,250
ECO	Large Pelagics Research Program (UNH)	3,000
ECO	NMFS Activities	2,400
ECO	NE Activities	250
ECO	Red Snapper	750
ECO	New England Stock Depletion	1,000
ECO	Management of George's Bank	441
ECO	Pacific Coastal Fisheries Information Network (PACFIN) Catch Effort Data	2,994
ECO	Recreational Fishery Harvest Monitoring/Rec. Fisheries Info Ntwk (RECFIN)	3,445
ECO	RECFIN - SC (inshore recreation species assessment/ tagging)	500
ECO	Red Snapper Monitoring and Research	5,000
ECO	Reduce Fishing Impacts on Essential Fish Habitat (EFH)	500
ECO	Reducing Bycatch	3,800
ECO	Regional Councils	15,000
ECO	ESA Recovery and Research	2,915
ECO	Recovery Plan	450
ECO	Research	694
ECO	State of Maine Salmon Recovery (PSM)	1,200
ECO	Management	150
ECO	Pacific Salmon Treaty - Chinook Salmon Agreement	1,844
ECO	Research at Auke Bay	300
ECO	State of Alaska	1,000

NOAA FISHERIES/NATIONAL MARINE FISHERIES SERVICE
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
ECO	Yukon River Drainage Fisheries Assoc	500
ECO	ESA - Columbia River Biological Opinion (BIOP) Implementation	4,000
ECO	Endangered Species Studies	299
ECO	Facilities (Columbia River Hatcheries)	3,200
ECO	Hatcheries and Facilities	11,457
ECO	Hatcheries - Monitor, Evaluation and Reform	1,700
ECO	Pacific Salmon Treaty	8,000
ECO	ESA Recovery and Research	41,527
ECO	West Coast Groundfish	4,800
	Subtotal, Fish	347,144
	Crustaceans & Mollusks	
ECO	Bering Sea Crab (State of Alaska)	1,200
ECO	Blue Crab Research Consortium	2,200
ECO	Crab Rationalization NOAA Fisheries	1,000
ECO	Chesapeake Bay Oyster Restoration	2,000
ECO	Horseshoe Crab Research (HCRC)	650
ECO	Lobster Sampling	150
ECO	Mobile Bay Oyster Recovery	800
ECO	Non-Native Oyster Chesapeake Bay Program - VA	2,000
ECO	Oyster Restoration (Chesapeake - VIMS)	2,000
ECO	Seafood Safety Initiative	1,500
ECO	Scallop Fishery Assessment (MFI)	1,900
	Subtotal, Crustaceans & Mollusks	15,400
	Enforcement & Observers:	
ECO	Drifnet Act Implementation	1,199
ECO	Ghostnet - High Seas Drifnet Detection	250
ECO	NMFS Activities	1,692
ECO	Pacific Rim Fisheries	150
ECO	State Participation AK/WA	200
ECO	Enforcement & Surveillance	23,000
ECO	Cooperative Agreements w/ States	17,000
ECO	Vessel Monitoring System	3,000
	Subtotal, Enforcement	46,491
	Observers/Training	
ECO	Atlantic Coast Observers	3,345
ECO	East Coast Observers	350
ECO	Hawaii Longline Observer Program	4,000
ECO	N. Pacific Marine Resources Observers	1,834
ECO	N. Pacific Observer Program	750
ECO	NE Groundfish Court-Ordered Observers	9,100
ECO	National Observer Program	1,500
ECO	West Coast Groundfish Observers	4,000
	Subtotal, Observers/Training	24,879
	Subtotal, Enforcement and Observers/Training	71,370
	Habitat Conservation & Restoration	
ECO	Connecticut River Partnership	400
ECO	Atlantic Salmon/Penobscot River Habitat Restoration	1,000
ECO	Bronx River Restoration	1,000
ECO	Community-Based Restoration Grants	16,000
ECO	Pinellas County Environmental Foundation	1,000
ECO	Habitat Conservation	15,000
ECO	Merrimack River fish habitat/land conservation	500

NOAA FISHERIES/NATIONAL MARINE FISHERIES SERVICE
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
ECO	Refine EFH Designations	1,000
	Subtotal, Habitat Conservation & Restoration	35,900
	Other Activities Supporting Fisheries	
ECO	Antarctic Research	1,468
ECO	Center for Marine Education and Research MS	3,000
ECO	Chesapeake Bay Studies	3,500
C	Climate Regimes & Ecosystem Productivity	1,500
ECO	Computer Hardware and Software - FY 2004 Omnibus Funded in PAC	3,383
ECO	Conservation and Recovery with Slates	990
ECO	Consortium for Fisheries & Wildlife Conflict Resolution (UNH/NEA/VIMS)	500
ECO	Cooperative Marine Education & Research	200
ECO	Cooperative Research - North Pacific Research Board	3,000
ECO	National Cooperative Research	2,750
ECO	NE Cooperative Research	3,750
ECO	Northeast Consortium	5,000
ECO	SE Cooperative Research	4,250
ECO	West Coast Groundfish Cooperative Research	500
ECO	Endangered Species Act - Fish, Crustaceans, Mollusks	2,500
ECO	FMP Extended Jurisdiction, State of Alaska	1,200
ECO	Gulf of Alaska Coastal Communities Coalition	425
ECO	Hawaiian Community Development	500
ECO	Information Analyses & Dissemination	17,943
ECO	Joint Institute for Marine and Atmospheric Research (JIMAR), HI	2,500
ECO	Magnuson-Stevens (MSA) Implementation off Alaska	7,120
ECO	Marine Environmental Research Institute	300
ECO	Marine Resources Monitoring, Assessment & Prediction Prgm (MarMap)	1,250
ECO	National Environmental Policy Act (NEPA)	3,000
ECO	New England Multispecies Survey (SMAST)	3,000
ECO	Payment to OMAO	700
ECO	SCORE Science Consortium - NH/WA/Mote Marine	1,000
ECO	Southeast Area Monitoring & Assessment Program (SEAMAP)	1,385
ECO	Pacific Island Region/Center	5,000
ECO	NW Fisheries Science Center (Groundfish Team)	1,700
ECO	South Carolina Taxonomic Center	500
	Subtotal, Other Activities Supporting Fisheries	83,814
	Total, National Marine Fisheries Service - ORF	674,199

FY2005	Strategic Plan	
ALL	NOAA-WIDE	0
ECO	ECOSYSTEMS	672,699
C	CLIMATE	1,500
WW	WEATHER & WATER	0
CT	COMMERCE & TRANSPORTATION	0
OE	OCEAN EXPLORATION	0

NOAA RESEARCH
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
	Climate Research	
	Laboratories & Joint Institutes	
C	Laboratories & Joint Institutes	46,717
	Subtotal, Laboratories & Joint Institutes	46,717
	Climate & Global Change Program	
C	Climate and Global Change	67,000
C	Accelerating Climate Models - IRIS	1,500
	Subtotal, Climate & Global Change Program	68,500
	Climate Observations & Services	
C	Carbon Cycle	2,908
C	Ocean Observations/Ocean Systems	4,000
C	ARGO	7,000
C	Climate Change Research Initiative	40,000
	Subtotal, Climate Observations & Services	53,908
	Other Partnership Programs	
C	Central CA Ozone Study	250
C	East Tennessee Ozone Study	300
C	Climate System Research Center	750
C	Intl Council for Local Environmental Initiatives	500
C	Climate and Environmental Change	2,473
C	Univ of AL Huntsville Climate Research	1,000
C	Abrupt Climate Change Research	495
C	Arctic Research Initiative (SEARCH)	3,000
	Subtotal, Other Partnership Programs	8,768
	Total, Climate Research	177,893
	Weather & Air Quality Research	
	Laboratories & Joint Institutes	
WW	Laboratories & Joint Institutes	34,777
	Subtotal, Laboratories & Joint Institutes	34,777
	U.S. Weather Research Program	
WW	U.S. Weather Research Program (USWRP/THORPEX)	500
WW	Targeted Wind Sensing	2,000
	Subtotal, U.S. Weather Research Program	2,500
	Other Partnership Programs	
WW	Tornado Severe Storm Research	2,000
WW	New England Air Quality Study	2,000
WW	NE Center for Atmospheric Science and Policy	1,500
C	Inst. for Study of Earth, Oceans & Space (Air-Map - CCRC)	5,000
C	Risk Reduction in Water Forecasts (MSU)	2,000
C	Remote Sensing Research (ISU/BCAL)	495
WW	STORM (U. of N. Iowa)	650
	Subtotal, Other Partnership Programs	13,645
	Total, Weather & Air Quality Research	50,922
	Ocean, Coastal, and Great Lakes Research	
	Laboratories & Joint Institutes	
ECO	Laboratories & Joint Institutes	20,535
	Subtotal, Laboratories & Joint Institutes	20,535

NOAA RESEARCH
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
	National Sea Grant College Program	
ECO	National Sea Grant College Program Base	58,000
ECO	Fish Extension	1,500
ECO	Aquatic Nuisance Species/Zebra Mussel Research	1,000
ECO	Gulf of Mexico Oyster Initiative	1,000
ECO	Marine Invasive Species Program--HI	250
ECO	Oyster Disease Research	1,000
	Subtotal, National Sea Grant College Program	62,750
	National Undersea Research Program (NURP)	
OE	National Undersea Research Program (NURP)	12,500
OE	National Institute for Undersea Science and Technology	5,000
	Subtotal, National Undersea Research Program (NURP)	17,500
OE	NMNH East Wing (Oceans)	5,000
OE	Ocean Exploration	23,000
OE	Submersible Micro-technology Research	983
	Subtotal, Ocean Exploration	28,983
	Other Partnership Programs	
ECO	Aquatic Ecosystems - Canaan Valley Institute	4,300
ECO	Arctic Research	2,000
ECO	Institute for Science Technology and Public Policy	900
ECO	Atmospheric Dispersion Forecasting / Jackson State Univ.	1,000
ECO	Great Lakes Toxicity	495
ECO	Gulf of Maine Council	750
ECO	Lake Champlain Research Consortium	350
ECO	NISA/Ballast Water Demonstrations	3,500
ECO	NISA/Alaska	1,500
ECO	Cooperative Sensor Develop Lab for Oceans and Climate	500
ECO	Cooperative Institute for New England Mari-culture and Fisheries	3,000
ECO	NH Center for the Study of Lakes and Ecosystems	500
ECO	Aquaculture Education Program - Cedar Point MS	1,800
ECO	Pacific Tropical Ornamental Fish	500
	Subtotal, Other Partnership Programs	21,095
	Total, Ocean, Coastal, and Great Lakes Research	150,863
	Information Technology, R&D, and Science Education	
ALL	High Performance Computing Initiatives	12,500
ALL	Educational Partnership Program/Minority Serving Institutions	17,000
	Total, Info Tech, R&D, & Science Education	29,500
ECO	Payment to OMAO	100
	Total, NOAA Research - ORF	409,278

FY2005	Strategic Plan	
ALL	NOAA-WIDE	29,500
ECO	ECOSYSTEMS	104,480
C	CLIMATE	185,388
WW	WEATHER & WATER	43,427
CT	COMMERCE & TRANSPORTATION	0
OE	OCEAN EXPLORATION	46,483

NOAA NATIONAL WEATHER SERVICE
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
	Operations and Research	
WW	Local Warnings and Forecasts Base	8,634
C	Local Warnings and Forecasts Base	21,135
CT	Local Warnings and Forecasts Base	498,429
WW	Tsunami Hazard Mitigation (moved from OAR)	4,300
WW	Tsunami Warning & Environmental Obs for AK (TWEAK)	2,000
WW	Air Quality Forecasting Pilot Program	2,968
WW	Air Quality Forecasting	1,750
CT	Alaska Data Bouys	1,500
CT	HI Data Bouys	250
C	Sustain Cooperative Observer Network	1,800
WW	Hurricane Mitigation Alliance (SUSF)	3,250
WW	Red River Basin Institute / Decision Info Network	270
WW	New England Weather Technology Initiative	550
WW	NOAA Profiler Network	3,200
WW	NC Flood Plain Mapping Pilot	593
WW	Pacific Island Compact	3,500
C	Space Environment Center	200
WW	Space Environment Center	6,750
WW	USWRP-THORPEX	4,500
WW	Vermont Northeast Weather & Wind Data Integration	250
	Subtotal, Local Warnings and Forecasts	565,829
WW	Advanced Hydrological Prediction Services	5,800
CT	Aviation Weather	2,400
	Weather Radio Transmitters	
WW	Weather Radio Transmitters Base	2,320
WW	NOAA Weather Radio Transmitters - HI	200
	Subtotal, Weather Radio Transmitters	2,520
	Subtotal, Local Warnings and Forecasts	576,549
	Central Forecast Guidance	
C	Central Forecast Guidance	6,494
CT	Central Forecast Guidance	6,344
WW	Central Forecast Guidance	32,934
	Subtotal, Central Forecast Guidance	45,772
	Total, Operations and Research	622,321
WW	All Systems Operation and Maintenance	88,000
	Total, Systems Operation & Maintenance	88,000
WW	Payment to OMAO	475
	Total, National Weather Service - ORF	710,796

FY2005	Strategic Plan	
ALL	NOAA-WIDE	0
ECO	ECOSYSTEMS	0
C	CLIMATE	17,128
WW	WEATHER & WATER	662,039
CT	COMMERCE & TRANSPORTATION	31,629
OE	OCEAN EXPLORATION	0

NOAA SATELLITES/NATIONAL ENVIRONMENTAL SATELLITE, DATA & INFORMATION SERVICE
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
	Environmental Satellite Observing Systems	
ALL	Satellite Command and Control	36,550
ALL	NSOF Operations	5,681
	Satellite Command and Control	42,231
	Product Processing and Distribution	
ALL	Product Processing and Distribution	27,263
	Subtotal, Product Processing and Distribution	27,263
	Product Development, Readiness & Application	
ALL	Product Development, Readiness & Application	16,538
ECO	Product Development/Ocean Remote Sensing	4,000
ECO	Coral Reef Monitoring	700
WW	Joint Center/Accelerate Use of Satellites	2,200
WW	Research to Ops/NOAA-NASA partnerships	4,000
WW	Global Wind Demo	3,750
	Subtotal, Product Development, Readiness & Application	31,188
CT	Commercial Remote Sensing Licensing & Enforcement	1,100
	Total, Environmental Satellite Observing Systems	101,782
	NOAA's Data Centers & Information Services	
	Archive, Access & Assessment	
C	Archive, Access & Assessment	31,000
C	KY	7,925
C	MD	5,500
C	Quality Assurance/Quality Control (NC)	1,500
C	WV	7,925
ALL	Office of Space Commercialization	600
CT	GPS Interagency Board	250
C	GOES Data Archive Project	2,473
	Subtotal, Archive, Access & Assessment	57,173
ECO	Coastal Data Development	4,576
C	Regional Climate Centers	2,500
C	International Pacific Research Ctr (U of H)	2,000
ECO	Pacific Ocean and Environment Info Center	1,000
C	Environmental Data Systems Modernization	8,955
	Total, NOAA's Data Centers & Information Services	76,204
C	Payment to OMAO	333
	Total, Nat'l Environmental Satellite, Data and Information Service - ORF	178,319

FY2005	Strategic Plan	
ALL	NOAA-WIDE	86,632
ECO	ECOSYSTEMS	10,276
C	CLIMATE	70,111
WW	WEATHER & WATER	9,950
CT	COMMERCE & TRANSPORTATION	1,350
OE	OCEAN EXPLORATION	0

NOAA-WIDE PROGRAM SUPPORT
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
	Corporate Services	
	Under Secretary and Associate Offices	
ALL	Under Secretary and Associate Offices Base	25,000
	Subtotal, Under Secretary and Assoc. Ofc	25,000
	Policy Formulation and Direction	
ALL	Policy Formulation and Direction Base	41,030
ALL	CAMS	10,000
ALL	Payment to the DOC Working Capital Fund	39,500
ALL	Payment to the Business Management Fund	56,000
	Subtotal, Policy Formulation and Direction	146,530
	Total, Corporate Services	171,530
	NOAA Education Program	
ALL	NOAA Education Program / Education Initiative	6,500
ALL	Ocean Science Bowl	1,000
ALL	JASON Education and Outreach	2,500
ALL	Bay Watersheds Education & Training Program	2,500
ALL	BWET Hawaii	1,500
ALL	Narragansett Bay Marine Education (Save the Bay)	500
	Total, NOAA Education Program	14,500
	Facilities	
ALL	NOAA Facilities Management, Construction and Safety	7,500
ALL	NOAA Wide Facility Maintenance (consolidated)	18,000
ALL	Boulder Facilities Operations	4,564
ALL	Western Regional Center Operations & Maintenance	700
	Subtotal, NOAA Fac Mgmt, Const& Maint	30,764
ALL	Environmental Compliance & Safety	3,000
	Total, Facilities	33,764
	Marine Operations & Maintenance	
	Marine Services	
ALL	Salaries & Expenses	75,000
ALL	UNOLS	1,500
ALL	HI'ALAKAI	4,600
ALL	OSCAR DYSON & FAIRWEATHER	10,200
ALL	NANCY FOSTER	550
OE	OE and NOAA Corps Pay Differential	2,000
	Subtotal, Marine Services (including base)	93,850
	Fleet Planning and Maintenance	
ALL	New Vessels (O Dyson, N Foster, Fairweather, Hi'alakai)	2,000
ALL	Fleet Planning and Maintenance	12,000
	Subtotal, Fleet Planning and Maintenance	14,000
	Total, Marine Operations and Maintenance	107,850
	Aviation Operations	
ALL	Aircraft Services	18,600
	Total, Aviation Operations	18,600

NOAA-WIDE PROGRAM SUPPORT
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
ALL	Future Healthcare Benefits for Current Officers	1,941
	Total, Office of Marine & Aviation Operations	128,391
	Total, Program Support - ORF	348,185

FY2005	Strategic Plan	
ALL	NOAA-WIDE	348,185
ECO	ECOSYSTEMS	0
C	CLIMATE	0
WW	WEATHER & WATER	0
CT	COMMERCE & TRANSPORTATION	0
OE	OCEAN EXPLORATION	2,000

PLANNING AND PROGRAM INTEGRATION
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2005 Conference Agreement
ALL	Planning and Program Integration	2,500
	Total, Program, Planning and Integration	2,500

FY2005	Strategic Plan	
ALL	NOAA-WIDE	2,500

NOAA OCEANS AND COASTS/NATIONAL OCEAN SERVICE

The conference agreement includes a total of \$548,788,000 for activities of the National Ocean Service (NOS). The conference agreement adopts, by reference, language in the House report on the hydrographic survey backlog, and on the strategy for the use of private mapping services. The conference agreement adopts, by reference, language in the Senate report regarding NOAA's Integrated Coastal Ocean Observing System, including the important contributions of the National Data Buoy Center and the National Center for Environmental Prediction (NCEP) Environmental Modeling Center.

The conferees agree that amounts provided to address the hydrographic survey backlog on the line items "North Pacific Maritime Boundary Line", "Gulf of Alaska" and "North Pacific" may be used to contract for hydrographic services in Alaska in areas defined as "navigationally significant" in the current edition of the NOAA Hydrographic Survey Priorities.

The conference agreement includes funding for NOAA to consult with and provide assistance to the Departments of Defense and Interior and the Environmental Protection Agency in carrying out their responsibilities in cleaning up Vieques, Puerto Rico.

The conference agreement for the Marine Sanctuary Program includes \$2,000,000 for the conservation of artifacts related to the USS MONITOR, including the vessel's turret and engine. These funds are provided for that grant in addition to the amounts currently provided for public education, the housing of MONITOR archives, and artifact conservation. The conferees expect that MONITOR exhibits will reference any support provided by NOAA and the Marine Sanctuary Program. The conference agreement for the Marine Sanctuary Program also includes \$500,000 to be used for international marine sanctuary and reserve issues, including, but not limited to, the work with the Galapagos Islands Marine Reserve. The conferees expect funds will be allocated, from within amounts provided for the Marine Sanctuary program, for conservation activities at the Monterey Bay National Marine Sanctuary Exploration Center.

The conference agreement adopts, by reference, report language regarding Pier Romeo and a Memorandum of Understanding between the NOS Assistant Administrator and other Federal agencies as proposed by the Senate.

NOAA FISHERIES/NATIONAL MARINE FISHERIES SERVICE

The conference agreement includes \$674,199,000 for the operations of the National Marine Fisheries Service (NMFS).

The conference agreement adopts, by reference, language proposed by the House regarding continuation of funding for implementation of a West Coast in-season harvest data collection system. The conference agreement also includes, by reference, language in the House report regarding the development of forensic tools, the protection of consumers from bacteria in raw molluscan shellfish, and the continuation of funding for the Gulf and Atlantic Foundation for education programs regarding *Vibrio vulnificus*.

The conference agreement includes additional funding for marine mammal activities, as proposed by the Senate. Of the funding provided for Dolphin Encirclement, NMFS is directed to dedicate funding and efforts on revising downward its definition of a vessel that is not capable of setting on or encircling dolphins to reflect the fact that vessels smaller than 400 short tons are known to engage in this practice.

The conference agreement adopts, by reference, language proposed by the Senate under the heading Native Hawaiian Observer Program.

Within funds provided for Habitat Conservation, the conferees encourage NOAA to work with the Ocean Resources Enhancement and Hatchery Program in California, if warranted, and to support the program's efforts to evaluate the effectiveness of marine replenishment.

The conference agreement includes funding for maintenance, operations, and lease costs of all NMFS labs. The conference agreement includes, by reference, language in the House report regarding future NMFS base budget requests.

The conferees urge NOAA to continue support for Virginia Trawl Survey activities.

NOAA RESEARCH/OCEANIC AND ATMOSPHERIC RESEARCH

The conference agreement includes \$409,278,000 for the Oceanic and Atmospheric Research (OAR) line office.

The conference agreement adopts, by reference, language in the House report on ballast water exchange programs; forecasting models for beach closings; coordination of efforts to protect the Great Lakes, including a report on mercury contamination; and responding to the report of the Research Review Team.

The conferees reject the proposed reductions in the budget request to continue activities at the fiscal year 2004 level for paleoclimate and abrupt climate change research; for social science research related to climate variability, including the human dimensions of climate change; and for educational outreach.

Funding is included in the Climate Research account for Joint and Cooperative Institutes for the institutes to continue their work at fiscal year 2004 levels. The conferees direct NOAA to fund all Joint Institutes on a fully annualized basis for fiscal year 2005.

The conference agreement adopts, by reference, language regarding the Economic Development Alliance of Hawaii, and language regarding the Hawaii Marine Invasives Program, as proposed by the Senate under the National Marine Fisheries Service.

The conference agreement adopts, by reference, language in the Senate report regarding the distribution of funds for the Ocean Exploration Program and the National Undersea Research Program (NURP), including the participation in the Ocean Exploration Program.

NOAA NATIONAL WEATHER SERVICE

The conference agreement includes \$710,796,000 for the operations of the National Weather Service (NWS).

The conference agreement adopts, by reference, language in the House report on weather radio coverage in certain locations.

The conferees agree that the amount provided for Air Quality Forecasting includes \$750,000 for efforts to establish air quality and meteorological monitoring equipment throughout the Shenandoah Valley as described in the House report.

The conference agreement includes funding for the Susquehanna River basin flood system within funding for Advanced Hydrological Prediction Services.

The conferees urge NOAA and NWS to take maximum advantage of capabilities and services that already exist in the commercial sector to eliminate duplication and maximize the accomplishment of the core mission of the NWS.

The conference agreement adopts, by reference, language regarding the weather radar and office in Williston, ND, as proposed by the Senate.

NOAA SATELLITES/NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE

The conference agreement includes \$178,319,000 for the operational and research and development programs of the National Environmental Satellite, Data, and Information Service (NESDIS).

Data Dissemination.—The conferees are concerned that with the significant increase in oceanographic and environmental data collection in Hawaii and the American Flag Territories, including the Northwestern Hawaiian Islands, NOAA continues to have inadequate capacity to provide timely data and services to the region. The conferees urge NOAA to enhance its Pacific Ocean and environmental data services and specifically encourage NOAA to incorporate the ongoing data management and archival activities at the University of Hawaii's Asia-Pacific Data Research Center (APDRC) as a critical component of an NOAA Pacific Ocean and Environment Information Center.

NOAA-WIDE PROGRAM SUPPORT

The conference agreement includes \$348,185,000 for Program Support.

The conference agreement adopts, by reference, language in the Senate report regarding the NOAA Education Initiative. The agreement includes \$6,500,000 for the Office of Education and new initiatives to improve K–12 environmental, science and math outreach and education. Of this amount, \$100,000 is provided to replicate the successful “Science on a Sphere” environmental education technology display at the John C. Stennis Space Center's Infinity Center facility. The conferees have shifted funding for a number of specific educational programs to the NOAA-wide program support area. As in past years, the BWET Hawaii program is to be managed by the Pacific Coastal Services Center. The amounts under the NOAA Ocean Exploration Program provided under NOAA Research include \$1,500,000 to support the Sea Research Foundation's Immersion Project as described in the Senate report.

The conference agreement adopts, by reference, Senate report language regarding modernization of NOAA's infrastructure, including the fleet of vessels and aircraft, and the fleet modernization plan. The referenced plan should also provide a breakdown by geographic region, including the Western Pacific. Within the marine

services activity, \$15,350,000 is provided to ensure the full-year operation of the NOAA vessels OSCAR DYSON, FAIRWEATHER, NANCY FOSTER, and HIALAKAI, at standard operating tempos. The amounts within fleet planning and maintenance include \$2,000,000 for these same vessels. The conference agreement includes \$1,000,000 for staffing, training and planning for the newly dedicated NOAA ocean exploration vessel. The conference agreement also includes an increase of \$2,100,000 above the budget request, and above the House and Senate bills, to offset fuel price increases for all NOAA ships and aircraft.

The conferees agree that, within the amount provided for Marine Services, NOAA shall take the necessary actions to convey a decommissioned NOAA ship in operable condition to the Utrok Atoll local government as authorized by Public Law 108-219.

Of the amounts provided for Facilities, \$200,000 shall be used for completion of the Santa Cruz Laboratory sea water system.

PLANNING AND PROGRAM INTEGRATION

The conference agreement includes \$2,500,000 for Planning and Program Integration.

PROCUREMENT, ACQUISITION AND CONSTRUCTION

The conference agreement includes \$1,053,436,000 under this heading instead of \$840,000,000 as proposed by the House. The Senate bill included funding for these activities under the "Operations, Research, Facilities, and Systems Acquisition" account. The conference agreement makes funding available for three fiscal years with exceptions for certain construction activities.

The conference agreement includes language clarifying procurement authorities related to the National Polar-Orbiting Operational Environmental Satellite System.

Of the amount provided for Maryland Chesapeake Bay Coastal and Estuarine Land Conservation projects, \$1,000,000 is for Wapiti Farms and \$300,000 is for Holly Grove.

The conference agreement adopts, by reference, language regarding land acquisition and construction, including Section 2 (Fish & Wildlife Coordination Act), as proposed by the Senate.

The conference agreement includes language proposed by the Senate requiring the submission of multi-year program cost estimates for each NOAA procurement, acquisition and construction program having a total multi-year cost of more than \$5,000,000.

The conference agreement includes \$2,400,000 for acoustic quieting, outfitting and improvements for the OSCAR DYSON. The conferees understand that NOAA's first acoustically quiet fisheries research vessel is not meeting its design specifications. The conferees are concerned about NOAA's inability to adequately address this key design element within the original project budget and schedule. The conferees agree that NOAA shall submit a report to the Committees by January 1, 2005, addressing quieting issues in fisheries research vessels, including other vessels in the design and construction phase.

The conference agreement includes \$34,000,000 to complete funding for the construction of the third NOAA Fisheries Research Vessel; \$5,600,000 for initial procurement of the fourth NOAA

Fisheries Research Vessel which will be homeported on the West Coast; and \$9,300,000 to complete funding for the SWATH hydrographic vessel.

The following distribution reflects the activities funded within this account:

NOAA PROCUREMENT, ACQUISITION AND CONSTRUCTION
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction	FY 2005 Conference Agreement
	NOS/NOAA Oceans and Coasts	
	Construction/Acquisition	
	Coastal and Estuarine Land Conservation Program	
ECO	Orange Beach (Robinson Island), AL	1,000
ECO	Southwest Alaska Conservation	1,000
ECO	Dos Pueblos, CA	3,000
ECO	Tonner Canyon, CA	500
ECO	Hawaii CELP projects	3,000
ECO	Louisiana Dept. of Wildlife and Fisheries	2,000
ECO	Bayou Liberty Watershed Wetlands, LA	900
ECO	Nulands Neck, MA	300
ECO	Mount Agamenticus to the Sea, ME	1,000
ECO	MD Chesapeake Bay	5,750
ECO	Wolf River Corridor	2,000
ECO	Seacoast, NH	2,500
ECO	Manahawkin Marsh, NJ	800
ECO	North Hempstead, NY	1,000
ECO	Southold, NY	1,500
ECO	Flats East Riverfront Park, Ohio	1,500
ECO	Mentor Marsh Lake County, Ohio	1,000
ECO	East Sandusky Bay Preserve, Ohio	1,500
ECO	Maumee River Basin, Ohio	1,500
ECO	Middletown, RI	750
ECO	Armand Bayou and Genoa-Red Bluff, TX	600
ECO	Buffalo Bayou, TX	1,200
ECO	Port Aransas Nature Preserve Wetlands Project, TX	3,000
ECO	Potomac Watershed, VA	3,000
ECO	Bainbridge Is., WA	500
ECO	Maury Is., WA	1,500
	Subtotal, Coastal and Estuarine Land Conservation Program	42,300
	NERRS Acquisition/Construction:	
ECO	National Estuarine Rsrch Reserve Construction & Land Acq (NERRS)	7,000
ECO	Elkhorn Slough, CA	2,000
	Subtotal, NERRS Acquisition/Construction	9,000
	Section 2 (FWCA) Coastal/Estuarine Land Acquisition	
ECO	Bonneau Ferry, SC	20,000
ECO	Great Bay Partnership, NH	8,000
	Subtotal, NERRS Acquisition/Construction	28,000
	Subtotal, NERRS Acquisition/Construction	37,000
	Marine Sanctuaries Construction/Acquisition	
ECO	Marine Sanctuaries Construction Base	5,000
ECO	Channel Islands National Marine Sanctuary	4,000
ECO	Thunder Bay NMS Exhibit	1,000
	Subtotal, Marine Sanctuary Construction/Acquisition	10,000
	Other NOS Construction/Acquisition	
ECO	Bigelow Lab for Ocean Science (ME)	1,500
ECO	NOAA ICOOS Observing Systems	9,000
ECO	Convert NOAA Weather Buoys with NDBC	8,000
ECO	Gulf Coast Lab at Cedar Point (USM)	1,500
ALL	Pier Romeo Hardening (Charleston)	2,400
ECO	Marine Environmental Health Research Lab Enhance/Equip	7,000
ECO	National Aquarium Partnership	1,000
ECO	Conservation Institute	1,200
ECO	Univ of South Carolina Thomas Cooper Facility	4,000
ECO	Coastal Service Center	4,000
	Subtotal, Other NOS Construction/Acquisition	39,600
	Total NOS - PAC	128,900

NOAA PROCUREMENT, ACQUISITION AND CONSTRUCTION
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction	FY 2005 Conference Agreement
	NMFS/NOAA Fisheries	
	Systems Acquisition/Construction	
ALL	Systems Acq. Computer Hardware & Software	3,500
ALL	Aquatic Resources	5,000
ECO	NOAA Pacific Regional Center/HI	15,000
C	Barrow Artic Research Center	6,000
ECO	Phase III - Galveston Laboratory Renovation - NMFS	2,000
	Subtotal, NMFS Construction	31,500
	Total, NMFS - PAC	31,500
	OAR/NOAA Research	
	Systems Acquisition	
C	Research Supercomputing/ CCRI	9,500
	Subtotal, OAR Systems Acquisition	9,500
	Total, OAR - PAC	9,500
	NWS/NOAA Weather Service	
	Systems Acquisition	
WW	ASOS	4,675
WW	AWIPS	12,894
WW	NEXRAD	10,820
WW	NWSTG Legacy Replacement	2,512
WW	Radiosonde Network Replacement	6,376
C	Weather and Climate Supercomputing	6,779
WW	Weather and Climate Supercomputing	12,825
WW	Weather and Climate Supercomputing Back-up	7,148
WW	Cooperative Observer Network Modernization	877
	Subtotal, NWS Systems Acquisition	64,906
	Construction	
WW	WFO Construction	13,000
ALL	NOAA Center for Weather & Climate Prediction	2,300
	Subtotal, NWS Construction	15,300
	Total, NWS - PAC	80,206
	NESDIS/NOAA Satellites	
	Systems Acquisition	
ALL	Geostationary Systems	305,537
	Subtotal, NESDIS - GOES	305,537
ALL	Polar Orbiting Systems - POES	105,746
ALL	Polar Orbiting Systems - NPOESS	304,901
C	EOS & Advanced Polar Data Processing, Distribution & A Archiving Systems	1,500
WW	EOS & Advanced Polar Data Processing, Distribution & A Archiving Systems	1,500
	Subtotal, NESDIS - EOS	3,000
ALL	CIP - single point of failure	2,800
	Subtotal, NESDIS - CIP	2,800
C	Comprehensive Large Array Data Stewardship Sys (CLASS)	6,541
	Subtotal, NESDIS Systems Acquisition	728,525
	Construction	
ALL	Satellite CDA Facility	2,250
ALL	Suitland Facility / NSOF	11,255
	Subtotal, NESDIS Construction	13,505
	Total, NESDIS - PAC	742,030

NOAA PROCUREMENT, ACQUISITION AND CONSTRUCTION
(\$ in Thousands)

FY 2005 Strategic Plan	FY 05 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction	FY 2005 Conference Agreement
ALL	NOAA-wide Program Support / Corporate Services	
	AMNH	1,000
	Subtotal, Corporate Services	1,000
	Program Support / OMAO	
	Fleet Replacement	
CT	Small Waterplane Area Twin Hull Vessel (SWATH) & EFH	9,300
ALL	McARTHUR II/NANCY FOSTER /OSCAR ELTON SETTE Upgrades	1,800
ECO	Fisheries Research Vessel Replacement #1	2,400
ECO	Fisheries Research Vessel Replacement #3	34,000
ECO	Fisheries Research Vessel Replacement #4	5,600
ECO	Sonar for Long Range Fisheries Research	5,700
	Subtotal, OMAO Fleet Replacement	58,800
	Aircraft Replacement	
ALL	Required Safety & Regulatory Upgrades to Various Aircraft	1,500
	Subtotal, OMAO Aircraft Replacement	1,500
	Total, Ship Building, Sys. Acq. & Construction	61,300
	TOTAL, PAC - Line & Staff Office Direct Obs	1,053,436
	Total Construction	190,205
	Total System Acquisition	802,931
	Total Fleet Replacement	58,800
	Total Aircraft Replacement	1,500
	TOTAL, PAC - Line & Staff Office Direct Obs	1,053,436

FY2005	Strategic Plan	
ALL	NOAA-WIDE	749,989
ECO	ECOSYSTEMS	191,200
C	CLIMATE	30,320
WW	WEATHER & WATER	72,627
CT	COMMERCE & TRANSPORTATION	9,300
OE	OCEAN EXPLORATION	0

PACIFIC COASTAL SALMON RECOVERY

The conference agreement provides \$90,000,000 for Pacific Coastal Salmon Recovery, instead of \$80,000,000 as proposed by the House and \$99,000,000 as proposed by the Senate. Language is included extending authorization for this program in fiscal year 2005 and authorizing participation by the State of Idaho.

Funds provided under this heading shall be allocated as follows: \$24,000,000 for Alaska; \$13,000,000 for California; \$2,500,000 for Columbia River Tribes; \$4,500,000 for Idaho; \$13,000,000 for Oregon; \$8,000,000 for Pacific Coast Tribes; and \$25,000,000 for Washington.

With respect to the amounts for Alaska, the conferences agree to the following allocation: \$3,500,000 is for the Arctic Yukon-Kuskokwim Sustainable Salmon initiative; \$1,000,000 is for the Cook Inlet Fishing Community Assistance Program; \$500,000 is for the Yukon River Drainage Association; \$3,368,000 is for Fairbanks hatchery facilities; \$250,000 is for an initiative to redefine optimum goals for sockeye, chinook, and coho stocks; \$2,500,000 is for the NSRAA Hatchery; \$500,000 is for Coffman Cove king salmon; \$250,000 is for the State of Alaska to participate in discussions regarding the Columbia River hydro-system and for fisheries revitalization; \$100,000 is for the United Fishermen of Alaska's subsistence program; \$3,500,000 is to restore salmon fisheries in Anchorage at Ship Creek, Chester Creek, and Campbell Creek, including habitat restoration and facilities; \$500,000 is for Alaska Village Initiatives to enhance salmon stocks; \$800,000 is for Bristol Bay Science and Research Institute; \$1,100,000 is for the Alaska Fisheries Development Foundation; \$150,000 is for the State of Alaska for fishing rationalization research; \$1,500,000 is for the State of Alaska for fisheries monitoring; \$1,500,000 is for the Alaska SeaLife Center to restore salmon runs in Resurrection Bay; \$500,000 is for the southeast Revitalization Association for its fleet stabilization program; \$1,000,000 is for the Kenai River; and \$200,000 is to restore the Craig watershed.

Of the amounts provided to the State of Washington, \$3,500,000 is for the Washington State Department of Natural Resources and other State and Federal agencies for purposes of implementing the State of Washington's Forest and Fish report, and \$3,000,000 is for the purchase of mass marking equipment used at Federal hatcheries in Washington State to promote selective fisheries and protect threatened and endangered species.

Of the amounts provided to the State of Oregon, \$1,000,000 is for conservation mass marking at the Columbia River Hatcheries.

The conferees agree that NOAA shall report to the Committees by March 31, 2005, on final performance measures for this program, including an assessment of cumulative program effects on Pacific salmon stocks, and the identification of recovery needs of specific salmon populations as a resource for determining future funding allocations.

COASTAL ZONE MANAGEMENT FUND

The conference agreement includes language allowing the transfer of up to \$3,000,000 to the "Operations, Research, and Fa-

ilities” account for the costs of implementing the Coastal Zone Management Act, as proposed by the Senate.

FISHERMEN’S CONTINGENCY FUND

The conference agreement includes \$499,000 for the Fishermen’s Contingency Fund, instead of no funding as proposed by the House and \$956,000 as proposed by the Senate.

FISHERIES FINANCE PROGRAM ACCOUNT

The conference agreement includes language proposed by the Senate providing \$287,000 to subsidize up to \$5,000,000 for Individual Fishing Quota loans and up to \$59,000,000 for fishing capacity reduction loans, of which \$40,000,000 may be used for the United States distant water tuna fleet, and \$19,000,000 may be used for the United States menhaden fishery.

OTHER

DEPARTMENTAL MANAGEMENT

SALARIES AND EXPENSES

The conference agreement includes \$48,109,000 for costs related to managing the Department of Commerce, instead of \$52,109,000 as proposed in the House, and \$55,550,000 as proposed in the Senate. The conference agreement includes \$1,621,000 and 12 full-time equivalents for the legislative affairs function of the Department.

The conference agreement includes, by reference, language proposed in the House report regarding the security upgrades to the Herbert C. Hoover building, and language regarding office relocations.

The conferees direct the Secretary of Commerce, in cooperation with the Secretaries of Energy and Labor, to examine and prepare a study on the economic impacts of rising natural gas prices on energy-intensive industries overseas. The conferees expect a report to be provided to the Committees on Appropriations no later than 120 days after the enactment of this Act.

UNITED STATES TRAVEL AND TOURISM PROMOTION

The conference agreement includes \$10,000,000 for the United States Travel and Tourism Promotion program, instead of \$20,000,000 as proposed by the Senate. The House did not include funding for this purpose.

OFFICE OF INSPECTOR GENERAL

The conference agreement includes \$21,660,000 for the Inspector General for fiscal year 2005, instead of \$22,249,000 as proposed by the House and \$21,071,000 as proposed by the Senate.

GENERAL PROVISIONS—DEPARTMENT OF COMMERCE

The conference agreement includes the following general provisions for the Department of Commerce: