



Chapter 7

NOAA Control Table

NATIONAL OCEAN SERVICE

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2006	FY 2007	FY 2008	FY 2008	FY 2008	DELTA
	Enacted (ref: FY 2007 Blue Book) Amount	Pres. Bud Request Amount	Total ATBs Amount	Program Changes Amount	President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
Navigation Services						
Mapping & Charting						
Mapping & Charting Base	38,350	43,718	5,457	700	45,457	7,107
Joint Hydrographic Center	7,397	7,424	7,424	0	7,424	27
Electronic Navigational Charts	4,241	6,128	6,128	0	6,128	1,887
Shoreline Mapping	2,415	2,424	2,424	0	2,424	9
Address Survey Backlog/Contracts	20,711	31,173	2,173	0	31,173	10,462
EEZ Outer Continental Shelf Ocean Bottom Claims	2,170	0	0	0	0	(2,170)
Alaska Surveys, Current and Tide Data	3,451	0	0	0	0	(3,451)
MS/LA Digital Coast	986	0	0	0	0	(986)
Vessel Time Charter	11,687	0	0	0	0	(11,687)
Dune System Assessment & Shoreline Change Analysis	493	0	0	0	0	(493)
Coastal Environmental Mapping Consortium	789	0	0	0	0	(789)
River Studies	740	0	0	0	0	(740)
Subtotal, Mapping and Charting	93,430	90,867	23,606	700	92,606	(824)
Geodesy						
Geodesy Base	20,016	21,729	261	0	22,261	2,245
National Spatial Reference System	1,943	0	0	0	0	(1,943)
National Height Modernization			2,541	0	2,541	2,541
Height Modernization Regional Expansion - NGS Impl	230	231	0	0	0	(230)
Height Modernization Regional Expansion - AL	1,943	0	0	0	0	(1,943)
Height Modernization Regional Expansion - NC	920	924	0	0	0	(920)
Height Modernization Regional Expansion -CA	920	924	0	0	0	(920)
Height Modernization Regional Expansion -TX	740	0	0	0	0	(740)
Height Modernization Regional Expansion - SC	461	462	0	0	0	(461)
Height Modernization Study - MS	591	0	0	0	0	(591)
Geodetic Survey- KY	493	0	0	0	0	(493)
Geodetic Survey - WI	2,959	0	0	0	0	(2,959)
Geodetic Survey - AL	0	0	0	0	0	0
Geodetic Survey - AZ	494	0	0	0	0	(494)
Subtotal, Geodesy	31,710	24,270	2,802	0	24,802	(6,908)
Tide & Current Data						
Tide & Current Data Base	18,161	24,970	3,363	1,000	26,363	8,202
National Water Level Observation Network	2,466	0	0	0	0	(2,466)
PORTS	1,479	0	0	0	0	(1,479)
Great Lakes NWLON	1,972	0	0	0	0	(1,972)
Subtotal, Tide & Current Data	24,078	24,970	3,363	1,000	26,363	2,285
Total, Navigation Services	149,218	140,107	29,771	1,700	143,771	(5,447)
Ocean Resources Conservation and Assessment						
Ocean Assessment Program (OAP)						
Ocean Assessment Program Base	8,176	0	0	0	0	(8,176)
Ocean Research Priorities Plan Implementation			0	10,000	10,000	10,000
IOOS Regional Observations			0	11,500	11,500	11,500
IOOS Implementation	7,397	0	0	2,500	2,500	(4,897)
Gulf of Mexico Regional Collaboration			0	5,000	5,000	5,000
Coastal Ocean Research & Monitoring Program	493	0	0	0	0	(493)
NOAA/UNH Joint Ocean Observing Technology Center	1,972	0	0	0	0	(1,972)
Alaska Ocean Observing System	1,676	0	0	0	0	(1,676)
Gulf of Maine Observing System	493	0	0	0	0	(493)
Long Island Sound Observing System	986	0	0	0	0	(986)
Central Gulf of Mexico Observing System (USM)	1,972	0	0	0	0	(1,972)
So Cal Coastal Ocean Observing System (Scripps)	1,480	0	0	0	0	(1,480)
Center for Integrated Marine Technologies	2,022	0	0	0	0	(2,022)
Alliance for Coastal Technologies	2,959	0	0	0	0	(2,959)
Center for Coastal Ocean Observation and Analysis	2,466	0	0	0	0	(2,466)
Carolina Coastal Ocean Observing and Prediction System	2,022	0	0	0	0	(2,022)
Wallops Ocean Observation Project	1,972	0	0	0	0	(1,972)
Coastal Storms	1,233	2,874	2,874	0	2,874	1,641

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	Enacted	Pres. Bud	Total	Program	President's	FY 2006
	(ref: FY 2007	Request	ATBs	Changes	Budget	Enacted
	Blue Book)				Request	vs.
	Amount	Amount	Amount	Amount		FY 2008
						Request
Cook Inlet Coastal Monitoring and Habitat	986	0	0	0	0	(986)
Coastal Services Center	19,725	19,458	9,835	0	19,835	110
Digital Earth Model - MS	2,959	0	0	0	0	(2,959)
Pacific Coastal Services Center	4,438	0	0	0	0	(4,438)
Coastal Change Analysis	493	0	0	0	0	(493)
Lake Pontchartrain	1,972	0	0	0	0	(1,972)
CREST	986	0	0	0	0	(986)
CI-CORE	2,466	0	0	0	0	(2,466)
Aquatic Research Consortium MS	2,466	0	0	0	0	(2,466)
Coop Institute for Coastal and Estuarine Enviro Tech (C	6,706	6,643	6,662	0	6,662	(44)
Hawaii Coral Reef Initiative	1,480	0	0	0	0	(1,480)
Florida Coral Reef	986	0	0	0	0	(986)
Coral Reef - Puerto Rico	493	0	0	0	0	(493)
Coral Reef Program	24,656	25,702	(203)	0	25,797	1,141
National Fish and Wildlife Foundation - NFWF	690	0	0	0	0	(690)
Ocean Health Initiative	4,931	0	0	1,000	1,000	(3,931)
White Water to Blue Water	986	0	0	0	0	(986)
Oregon Ocean Observing	493	0	0	0	0	(493)
SURA Coastal Ocean Observing System	2,466	0	0	0	0	(2,466)
National Maritime Center	1,972	0	0	0	0	(1,972)
Lake Erie Monitoring	494	0	0	0	0	(494)
Louisiana Long Term Estuary Assessment	986	0	0	0	0	(986)
Subtotal, Ocean Assessment Program (OAP)	121,149	54,677	19,168	30,000	85,168	(35,981)
Response and Restoration						
Response and Restoration Base	10,454	16,321	1,163	0	16,763	6,309
Estuary Restoration Program	1,184	1,188	1,188	0	1,188	4
Damage Assessment Program	2,959	0	0	0	0	(2,959)
Mitigating Coastal Development Impacts/MS State Uni	986	0	0	0	0	(986)
Marine Wildlife Noise Impacts / Univ of RI	493	0	0	0	0	(493)
Marine Debris	3,945	0	0	0	0	(3,945)
Marine Debris Removal - Alaska	1,233	0	0	0	0	(1,233)
Aquatic Resources Environmental Initiative	4,438	0	0	0	0	(4,438)
Vieques	986	0	0	0	0	(986)
Center for Marine Spill Response Project	2,959	0	0	0	0	(2,959)
Pribilof Islands Cleanup	6,903	7,227	227	(1,800)	5,427	(1,476)
Subtotal, Response and Restoration	36,540	24,736	2,578	(1,800)	23,378	(13,162)
National Centers for Coastal Ocean Science (NCCOS)						
National Centers for Coastal Ocean Science (NCCOS)	0	31,231	10,233	0	31,973	31,973
Extramural Research	9,862	15,801	3,801	0	15,801	5,939
Center for Coastal Environmental Health & Biomolecul	14,794	0	0	0	0	(14,794)
Oxford, MD	4,438	0	0	0	0	(4,438)
Ctr for Coastal Fisheries Habitat Research	5,921	0	0	0	0	(5,921)
Center for Coastal Monitoring & Assessment	5,656	0	0	0	0	(5,656)
Center for Sponsored Coastal Ocean Research	3,649	0	0	0	0	(3,649)
NCCOS Headquarters	4,931	0	0	0	0	(4,931)
Marine Env Health Research Lab - MEHRL	3,945	0	0	0	0	(3,945)
Subtotal, NCCOS	53,196	47,032	14,034	0	47,774	(5,422)
Total, Ocean Resources Conserv. & Assess.	210,885	126,445	35,780	28,200	156,320	(54,565)

NATIONAL OCEAN SERVICE

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Ocean and Coastal Management						
Coastal Management						
CZM Grants	66,080	66,146	11,146	0	66,146	66
CZM Program Administration	6,607	7,605	1,854	0	7,854	1,247
National Estuarine Research Reserve System	16,175	16,806	806	0	16,806	631
Non-point Pollution Implementation Grants	2,959	0	(1,500)	0	0	(2,959)
Baldwin Educational Program	986	0	0	0	0	(986)
Marine Protected Areas	1,480	2,128	2,128	0	2,128	648
Subtotal, Coastal Management	94,287	92,685	14,434	0	92,934	(1,353)
Ocean Management						
Marine Sanctuary Program						
Marine Sanctuary Program Base	35,160	35,218	3,764	8,000	43,764	8,604
Northeast Hawaiian Islands Rsrch / HI Institute of Mar	2,220	0	0	0	0	(2,220)
Northwest Straits Citizens Advisory Commission	1,381	0	0	0	0	(1,381)
Subtotal, Ocean Management	38,761	35,218	3,764	8,000	43,764	5,003
Total, Ocean and Coastal Management	133,048	127,903	18,198	8,000	136,698	3,650
Total, National Ocean Service - ORF	493,151	394,455	83,749	37,900	436,789	(56,362)
Other National Ocean Service Accounts						
Total, National Ocean Service - PAC	91,311	12,673	12,673	15,000	27,673	(63,638)
Total, National Ocean Service - Other	6,000	6,000	0	0	4,000	(2,000)
GRAND TOTAL NOS	590,462	413,128	96,422	52,900	468,462	(122,000)

NATIONAL MARINE FISHERIES SERVICE

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Protected Species Research and Management						
Protected Species Research and Management Programs	25,741	31,817	9,533	1,850	34,253	8,512
Marine Mammals	40,212	23,110	22,394	2,000	39,221	(991)
Marine Turtles	13,438	9,646	2,913	0	9,790	(3,648)
Other Protected Species (Marine Fish, Plants, and Invertebrates)	4,932	8,085	3,830	0	8,170	3,238
Atlantic Salmon	4,375	5,850	2,840	0	5,926	1,551
Pacific Salmon (for Salmon Management Activities, see Appendix A)	56,341	66,416	11,735	0	67,735	11,394
Subtotal, Protected Species Research and Management	145,039	144,924	53,245	3,850	165,095	20,056
Fisheries Research and Management						
Fisheries Research and Management Programs	123,347	131,620	1,894	17,500	151,014	27,667
Expand Annual Stock Assessments - Improve Data Collection	24,457	32,100	7,405	0	32,405	7,948
Economics & Social Sciences Research	4,043	10,529	7,213	0	10,586	6,543
Salmon Management Activities	24,135	24,214	(1,720)	0	24,280	145
Regional Councils and Fisheries Commissions	25,051	26,312	1,330	0	26,330	1,279
Fisheries Statistics	12,596	12,801	383	0	13,183	587
Fish Information Networks	21,249	22,184	2,206	0	22,206	957
Survey and Monitoring Projects	14,579	15,223	13,594	1,650	25,244	10,665
Fisheries Oceanography	493	990	992	0	992	499
American Fisheries Act	0	0	5,224	0	5,224	5,224
Interjurisdictional Fisheries Grants	2,554	2,565	2,567	0	2,567	13
National Standard 8	986	996	1,016	0	1,016	30
Reduce Fishing Impacts on Essential Fish Habitat (EFH)	493	499	509	0	509	16
Reducing Bycatch	2,761	2,782	2,808	0	2,808	47
Anadromous Grants	1,972	2,080	2,080	(2,080)	0	(1,972)
Product Quality and Safety	6,631	6,767	6,977	0	6,977	346
Other fisheries-related projects:	17,061		(3,007)	0	0	(17,061)
Hurricane Supp -			0	0	0	0
Subtotal, Fisheries Research and Management	282,408	291,662	51,471	17,070	325,341	42,933
Enforcement & Observers/Training						
Enforcement	49,500	53,901	4,678	0	54,678	5,178
Observers/Training	23,175	26,796	5,795	3,000	32,295	9,120
Subtotal, Enforcement & Observers/Training	72,675	80,697	10,473	3,000	86,973	14,298
Habitat Conservation & Restoration						
Sustainable Habitat Management	21,796	18,760	1,143	0	19,143	(2,653)
Fisheries Habitat Restoration	24,833	21,136	(728)	10,000	31,272	6,439
Subtotal, Habitat Conservation & Restoration	46,629	39,896	415	10,000	50,415	3,786
Other Activities Supporting Fisheries						
Antarctic Research	1,448	1,467	6	600	2,106	658
Aquaculture			1,052	3,000	4,052	4,052
Chesapeake Bay Studies	3,452	1,906	(1,033)	0	1,967	(1,485)
Climate Regimes & Ecosystem Productivity	1,478	1,984	2,022	0	2,022	544
Computer Hardware and Software - FY 2004 Omnibus	1,972	3,355	3,380	0	3,380	1,408
Cooperative Research	19,232	10,417	1,515	(200)	10,315	(8,917)
Information Analyses & Dissemination	17,461	18,384	1,434	0	18,934	1,473
Magnuson-Stevens (MSA) Implementation off Alaska	0	0	7,918	0	7,918	7,918
Marine Resources Monitoring, Assessment & Prediction	839	842	842	0	842	3
National Environmental Policy Act (NEPA)	7,890	7,956	175	0	8,075	185
NMFS Facilities Maintenance	3,945	3,960	98	2,048	6,046	2,101
Southeast Area Monitoring & Assessment Program (SEMAP)	1,365	5,090	5,098	0	5,098	3,733
Other Projects	11,095		0	5,000	5,000	(6,095)
LaJolla Temporary Relocation	0		0	1,000	1,000	1,000
Subtotal, Other Activities Supporting Fisheries	70,177	55,361	22,507	11,448	76,755	6,578

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AK Composite Research & Dev Program	50,298	36,448	(20,000)	0	0	(50,298)
Total, National Marine Fisheries Service - ORF	667,226	648,988	118,111	45,368	704,579	37,353
Other National Marine Fisheries Service Accounts						
Total, National Marine Fisheries Service - PAC	30,444	0	0	0	0	(30,444)
Total, National Marine Fisheries Service - Other	106,150	87,913	42,206	0	91,375	(14,775)
GRAND TOTAL NMFS	803,820	736,901	160,317	45,368	795,954	(7,866)

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Climate Research						
Laboratories & Cooperative Institutes						
Laboratories & Cooperative Institutes	49,033	48,287	2,337	1,000	50,337	1,304
Subtotal, Laboratories & Cooperative Institutions	49,033	48,287	2,337	1,000	50,337	1,304
Climate Data & Information						
Climate Data & Information	2,401	6,266	133	2,000	8,266	5,865
Subtotal, Climate Data & Information	2,401	6,266	133	2,000	8,266	5,865
Competitive Research Program						
Competitive Research Program	110,587	125,712	(3,951)	7,253	133,302	22,715
Subtotal, Competitive Research Program	110,587	125,712	(3,951)	7,253	133,302	22,715
Climate Operations						
Climate Operations	363	886	19	0	886	523
Subtotal, Climate Operations	363	886	19	0	886	523
Other Partnership Programs						
East Tennessee Ozone Study	296	0	0	0	0	(296)
Climate System Research Center	740	0	0	0	0	(740)
Univ of AL Huntsville Climate Research	986	0	0	0	0	(986)
Abrupt Climate Change Research	247	0	0	0	0	(247)
Drought Research Study	986	0	0	0	0	(986)
Coastal Vulnerability to Climate Change	1,480	0	0	0	0	(1,480)
Center for Urban Environmental Research	986	0	0	0	0	(986)
Advanced Study Institute for Environmental Prediction	1,479	0	0	0	0	(1,479)
Subtotal, Other Partnership Programs	7,200	0	0	0	0	(7,200)
Total, Climate Research	169,584	181,151	(1,462)	10,253	192,791	23,207
Weather & Air Quality Research						
Laboratories & Cooperative Institutes						
Laboratories & Cooperative Institutes	35,641	38,258	3,198	5,000	44,198	8,557
NOAA Joint Institute for Northern Gulf of Mexico	2,959		0	0	0	(2,959)
Subtotal, Laboratories & Cooperative Institutes	38,600	38,258	3,198	5,000	44,198	5,598
Weather & Air Quality Research Programs						
Tornado Severe Storm Research / Phased Array Radar	3,945	2,972	(28)	0	2,972	(973)
Subtotal, Weather & Air Quality Research Programs	3,945	2,972	(28)	0	2,972	(973)
Other Partnership Programs						
New England Air Quality Study	2,959	0	0	0	0	(2,959)
NE Center for Atmospheric Science and Policy	1,480	0	0	0	0	(1,480)
Inst. for Study of Earth, Oceans & Space (Air-Map - C	4,931	0	0	0	0	(4,931)
Risk Reduction in Water Forecasts (MSU)	1,972	0	0	0	0	(1,972)
Remote Sensing Research (ISU/BCAL)	493	0	0	0	0	(493)
STORM (U. of N. Iowa)	641	0	0	0	0	(641)
Central CA Air Quality Study	370	0	0	0	0	(370)
Great Plains Center for Atmosphere and Human Health	986	0	0	0	0	(986)
Urbanet	5,917	0	0	0	0	(5,917)
High Altitude Air Study	346	0	0	0	0	(346)
Reducing Wind-Induced Damages from Storms	986	0	0	0	0	(986)
Targeted Wind Sensing	1,972	0	0	0	0	(1,972)
Coordinate NASA-NOAA Severe Storm R&D	1,972	0	0	0	0	(1,972)
Subtotal, Other Partnership Programs	25,025	0	0	0	0	(25,025)
Total, Weather & Air Quality Research	67,570	41,230	3,170	5,000	47,170	(20,400)

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Ocean, Coastal, and Great Lakes Research						
Laboratories & Cooperative Institutes						
Laboratories & Cooperative Institutes	22,756	19,770	1,185	0	20,185	(2,571)
Subtotal, Laboratories & Cooperative Institutes	22,756	19,770	1,185	0	20,185	(2,571)
National Sea Grant College Program						
National Sea Grant College Program Base	49,310	50,285	2,900	0	54,900	5,590
Fish Extension	986	990	0	0	0	(986)
Aquatic Nuisance Species/Zebra Mussel Research	986	990	0	0	0	(986)
Gulf of Mexico Oyster Initiative	986	990	0	0	0	(986)
National Sea Grant Law Center	1,480	598	0	0	0	(1,480)
Oyster Disease Research	986	990	0	0	0	(986)
Subtotal, National Sea Grant College Program	54,734	54,843	2,900	0	54,900	166
National Undersea Research Program (NURP)						
National Undersea Research Program (NURP)	4,192	9,152	0	0	0	(4,192)
National Institute for Undersea Science and Technology	4,931	0	0	0	0	(4,931)
Subtotal, National Undersea Research Program (NURP)	9,123	9,152	0	0	0	(9,123)
Ocean Exploration and Research						
Ocean Exploration and Research	13,659	15,128	3,763	8,000	27,763	14,104
Submersible Micro-technology Research	0	0	0	0	0	0
Exploration Autonomous Underwater Vehicle	494	0	0	0	0	(494)
Subtotal, Ocean Exploration and Research	14,153	15,128	3,763	8,000	27,763	13,610
Other Ecosystems Programs						
Aquatic Invasive Species Program	986	2,477	2,485	(1,500)	985	(1)
Marine Aquaculture Program	4,558	1,606	1,614	0	1,614	(2,944)
Subtotal, Other Ecosystems Programs	5,544	4,083	4,099	(1,500)	2,599	(2,945)
Invasive Species and Partnership Programs						
Aquatic Ecosystems - Canaan Valley Institute	5,917	0	0	0	0	(5,917)
Atmospheric Dispersion Forecasting / Jackson State Un	1,480	0	0	0	0	(1,480)
Gulf of Maine Council	740	0	0	0	0	(740)
Lake Champlain Research Consortium	346	0	0	0	0	(346)
NISA/Ballast Water Demonstrations	2,959	0	0	0	0	(2,959)
NISA/Alaska	1,480	0	0	0	0	(1,480)
Invasive Milfoil	246	0	0	0	0	(246)
HI Micronesia Invasive Species Program	493	0	0	0	0	(493)
Cooperative Institute for New England Mari-culture an	1,972	0	0	0	0	(1,972)
Pacific Tropical Ornamental Fish	493	0	0	0	0	(493)
Center for Aquaculture Development	986	0	0	0	0	(986)
West Alabama Shrimp Acquaculture Program	493	0	0	0	0	(493)
Urban Coastal Institute	493	0	0	0	0	(493)
Lake Champlain Emerging Threats	493	0	0	0	0	(493)
Center for the Environment	789	0	0	0	0	(789)
Bio-screening Technology for Imported Seafood	986	0	0	0	0	(986)
Invasive Species and Ocean Partnership Programs			(5,586)	0	0	0
Subtotal, Other Partnership Programs	20,366	0	(5,586)	0	0	(20,366)
Total, Ocean, Coastal, & Great Lakes Rsrch	126,676	102,976	6,361	6,500	105,447	(21,229)

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Information Technology, R&D, and Science Education						
High Performance Computing Initiatives	6,411	12,916	69	0	12,969	6,558
Total, Info Tech, R&D, & Science Education	6,411	12,916	69	0	12,969	6,558
Total, Office of Atmospheric Research - ORF	370,241	338,273	8,138	21,753	358,377	(11,864)
Other Office of Atmospheric Research Accounts						
Total, Office of Atmospheric Research - PAC	9,369	10,379	0	0	10,379	1,010
Total, Office of Atmospheric Research - Other	0	0	0	0	0	0
GRAND TOTAL OAR	379,610	348,652	8,138	21,753	368,756	(10,854)

NATIONAL WEATHER SERVICE

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
Operations and Research						
Local Warnings and Forecasts Base	526,470	562,422	22,149	5,380	591,465	64,995
Tsunami Hazard Mitigation (moved from OAR)	2,260	0	0	0	0	(2,260)
Tsunami Warning & Environmental Obs for AK (TWE)	1,972	0	(2,000)	0	0	(1,972)
Air Quality Forecasting	2,959	5,445	0	0	5,445	2,486
Alaska Data Buoys	0	1,683	0	0	1,683	1,683
Sustain Cooperative Observer Network	986	1,871	0	0	1,871	885
Hurricane Mitigation Alliance (SUSF)	2,071	0	0	0	0	(2,071)
Susquehanna River Basin Flood System	1,972	0	0	0	0	(1,972)
NOAA Profiler Network	2,860	6,336	(3,270)	1,670	4,736	1,876
Pacific Island Compact	3,452	3,515	0	0	3,515	63
Space Environment Center	3,945	7,347	(5,000)	0	0	(3,945)
USWRP - US Weather Research Program - THORPEX	4,931	7,456	0	(1,456)	6,000	1,069
Vermont Northeast Weather & Wind Data Integration	217	0	0	0	0	(217)
Strengthen U.S. Tsunami Warning Network	6,016	20,415	1,081	1,700	23,196	17,180
Coastal & Inland Hurricane Monitoring & Prediction Pt	1,480	0	0	0	0	(1,480)
Coastal Weather Monitoring for Catastrophic Events	468	0	0	0	0	(468)
Western Kentucky Environmental Monitoring Network	1,479	0	0	0	0	(1,479)
National Data Buoy Center	22,920	0	0	0	0	(22,920)
Shenandoah Air Quality Forecasting	1,726	0	0	0	0	(1,726)
TAU & PIRATA Arrays	2,959	0	0	0	0	(2,959)
Sea Level Monitoring & Tide Gauge Network	237	0	0	0	0	(237)
Subtotal, Local Warnings and Forecasts	591,380	616,490	12,960	7,294	637,911	46,531
Advanced Hydrological Prediction Services	4,931	6,037	0	0	6,037	1,106
Aviation Weather	3,452	4,653	0	0	4,653	1,201
WFO Maintenance	8,277	7,316	0	0	7,316	(961)
Weather Radio Transmitters						
Weather Radio Transmitters Base	2,289	2,297	0	0	2,297	8
NOAA Weather Radio Transmitters - MS	197	0	0	0	0	(197)
NOAA Weather Radio Transmitters - AI	50	0	0	0	0	(50)
Subtotal, Weather Radio Transmitters	2,536	2,297	0	0	2,297	(239)
Subtotal, Local Warnings and Forecasts	610,576	636,793	12,960	7,294	658,214	47,638
Central Forecast Guidance						
Central Forecast Guidance	45,483	51,063	1,145	1,040	53,248	7,765
National Hurricane Center	5,721	0	0	0	0	(5,721)
Subtotal, Central Forecast Guidance	51,204	51,063	1,145	1,040	53,248	2,044
Total, Operations and Research	661,780	687,856	14,105	8,334	711,462	49,682
Systems Operation & Maintenance (O&M)						
NEXRAD	39,946	43,759	417	0	44,176	4,230
Subtotal, NEXRAD	39,946	43,759	417	0	44,176	4,230
ASOS	8,498	8,716	175	0	8,891	393
Subtotal, ASOS	8,498	8,716	175	0	8,891	393
AWIPS	33,611	37,603	163	0	37,766	4,155
NWSTG Backup - CIP	3,009	5,512	0	0	5,512	2,503
Total, Systems Operation & Maintenance	85,064	95,590	755	0	96,345	11,281
Total, National Weather Service - ORF	746,844	783,446	14,860	8,334	807,807	60,963
Other National Weather Service Accounts						
Total, National Weather Service - PAC	101,400	98,420	1,270	(6,005)	95,685	(5,715)
Total, National Weather Service - Other	0	0	0	0	0	0
GRAND TOTAL NWS	848,244	881,866	16,130	2,329	903,492	55,248

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
Environmental Satellite Observing Systems						
Satellite Command and Control	36,500	36,257	749	0	36,968	468
NSOF Operations	7,477	7,531	0	0	7,531	54
Satellite Command and Control	43,977	43,788	749	0	44,499	522
Product Processing and Distribution						
Product Processing and Distribution	27,248	27,270	708	2,600	30,408	3,160
Subtotal, Product Processing and Distribution	27,248	27,270	708	2,600	30,408	3,160
Product Development, Readiness & Application						
Product Development, Readiness & Application	16,987	16,915	671	2,600	20,015	3,028
Product Development, Readiness & Application (Ocean)	3,925	3,861	0	0	3,861	(64)
Coral Reef Monitoring	0	737	0	0	737	737
Joint Center/Accelerate Use of Satellites	3,247	3,258	0	0	3,258	11
Research to Ops/NOAA-NASA Partnerships	3,945	0	0	0	0	(3,945)
Global Wind Demo	3,649	0	0	0	0	(3,649)
Subtotal, Product Development, Readiness & Application	31,753	24,771	671	2,600	27,871	(3,882)
Commercial Remote Sensing Licensing & Enforcement	1,228	1,240	50	0	1,262	34
Remote Sensing Center	1,972	0	0	0	0	(1,972)
Office of Space Commercialization	591	601	24	0	612	21
Group on Earth Observations (GEO)			0	500	500	500
Total, Environmental Satellite Observing Systems	106,769	97,670	2,202	5,700	105,152	(1,617)
NOAA's Data Centers & Information Services						
Archive, Access & Assessment	24,870	33,954	4,632	0	34,677	9,807
KY	7,692	1,361	0	0	1,361	(6,331)
MD	5,426	993	0	0	993	(4,433)
NC - Quality Assurance/Quality Control	0	275	0	0	275	275
WV	7,692	1,434	0	0	1,434	(6,258)
GOES Data Archive Project	2,466	0	0	0	0	(2,466)
Subtotal, Archive, Access & Assessment	48,146	38,017	4,632	0	38,740	(9,406)
Coastal Data Development	5,380	4,546	60	(100)	4,506	(874)
Regional Climate Centers	2,959	0	0	0	0	(2,959)
International Pacific Research Ctr (U of H)	1,972	0	0	0	0	(1,972)
Environmental Data Systems Modernization	9,256	9,346	58	0	9,404	148
National Climatic Data Center	296	0	0	0	0	(296)
Integrated Environmental Applications & Information C	2,959	0	0	0	0	(2,959)
Total, Data Centers & Information Services	70,968	51,909	4,750	(100)	52,650	(18,318)
Total, NESDIS - ORF	177,737	149,579	6,952	5,600	157,802	(19,935)
Other NESDIS Accounts						
Total, NESDIS - PAC	774,483	884,304	0	(63,798)	820,506	46,023
Total, NESDIS - Other	0	0	0	0	0	0
GRAND TOTAL NESDIS	952,220	1,033,883	6,952	(58,198)	978,308	26,088

PROGRAM SUPPORT

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
Corporate Services						
Under Secretary and Associate Offices						
Under Secretary and Associate Offices Base	26,128	29,287	4,576	0	30,009	3,881
Subtotal, Under Secretary and Assoc. Ofc	26,128	29,287	4,576	0	30,009	3,881
NOAA Wide Coporate Services & Agency Management						
NOAA Wide Coporate Services & Agency Managemen	105,080	114,340	11,759	(2,000)	115,069	9,989
CBS (Formally CAMS)	9,862	9,900	614	0	10,098	236
Office of the Chief Financial Officer (CFO)			0	2,000	2,000	2,000
Planning, Programming, and Integration	1,972	1,924	95	0	1,977	5
Payment to the DOC Working Capital Fund	33,532	34,425	1,448	0	34,425	893
Subtotal, NOAA Wide Corporate Srvc & Agency M	150,446	160,589	13,916	0	163,569	13,123
Office of Chief Information Officer						
IT Security	0	2,050	1,092	0	2,050	2,050
Subtotal, Office of Chief Information Officer	0	2,050	1,092	0	2,050	2,050
Total, Corporate Services	176,574	191,926	19,584	0	195,628	19,054
NOAA Education Program						
NOAA Education Program / Education Initiative	6,283	0	(6,073)	0	0	(6,283)
Hollings Scholarship	3,962	3,700	0	0	3,700	(262)
Nancy Foster Scholarship	0	400	0	0	400	400
JASON Education and Outreach	2,466	1,000	0	0	1,000	(1,466)
BWET Hawaii	1,480	0	0	0	0	(1,480)
BWET California	1,972	0	0	0	0	(1,972)
BWET Chesapeake Bay	3,452	0	0	0	0	(3,452)
Educational Partnership Program/Minority Serving Inst	14,201	14,212	49	0	14,261	60
Hawaii Humpback Education Program	1,726	0	0	0	0	(1,726)
Gulf Coast Exploreum	986	0	0	0	0	(986)
Chesapeake Bay Interpretive Buoys	493	0	0	0	0	(493)
Narragansett Bay Marine Education (Save the Bay)	493	0	0	0	0	(493)
Total, NOAA Education Program	37,514	19,312	(6,024)	0	19,361	(18,153)
Facilities						
NOAA Facilities Management & Construction and Saf	3,981	14,444	1,901	(4,000)	10,305	6,324
Boulder Facilities Operations	4,501	4,519	638	0	4,519	18
Subtotal, NOAA Fac Mgmt, Const& Maint	8,482	18,963	2,539	(4,000)	14,824	6,342
Environmental Compliance & Safety	2,367	4,046	298	0	4,130	1,763
Total, Facilities	10,849	23,009	2,837	(4,000)	18,954	8,105

PROGRAM SUPPORT

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
Marine Operations & Maintenance						
Marine Services						
Data Acquisition	94,007	88,967	13,806	1,700	97,507	3,500
UNOLS	0	10	10	0	10	10
OKEANOS EXPLORER (xUSNS CAPABLE)			4,600	1,000	5,600	5,600
Operational Differential for NOAA Ships	0	4,500	375	4,600	9,475	9,475
OE and NOAA Corps Pay Differential	1,479	0	0	0	0	(1,479)
Subtotal, Marine Services	95,486	93,477	18,791	7,300	112,592	17,106
Fleet Planning and Maintenance						
Fleet Planning and Maintenance	14,955	17,151	1,857	0	17,184	2,229
Subtotal, Fleet Planning and Maintenance	14,955	17,151	1,857	0	17,184	2,229
Total, Marine Operations and Maintenance	110,441	110,628	20,648	7,300	129,776	19,335
Aviation Operations						
Aircraft Services	20,916	19,227	2,082	5,510	25,793	4,877
Total, Aviation Operations	20,916	19,227	2,082	5,510	25,793	4,877
Future Healthcare Benefits for Current Officers	1,984	0	0	0	0	(1,984)
Total, Office of Marine & Aviation Operations	133,341	129,855	22,730	12,810	155,569	22,228
Total, Program Support - ORF	358,278	364,102	39,127	8,810	389,512	31,234
Other Program Support Accounts						
Total, Program Support - PAC	112,537	20,691	17,091	6,959	27,650	(84,887)
Total, Program Support - Other	20,149	21,334	3,797	0	24,939	4,790
GRAND TOTAL PS	490,964	406,127	60,015	15,769	442,101	(48,863)

ORF SUMMARY
LINE OFFICE DIRECT OBLIGATIONS
(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
National Ocean Service	493,151	394,455	83,749	37,900	436,789	(56,362)
National Marine Fisheries Service	667,226	648,988	118,111	45,368	704,579	37,353
Office of Atmospheric Research	370,241	338,273	8,138	21,753	358,377	(11,864)
National Weather Service	746,844	783,446	14,860	8,334	807,807	60,963
National Environmental Satellite Data & Information Srv.	177,737	149,579	6,952	5,600	157,802	(19,935)
Program Support	358,278	364,102	39,127	8,810	389,512	31,234
SUBTOTAL LO DIRECT OBLIGATIONS	2,813,477	2,678,843	270,937	127,765	2,854,866	41,389

ORF ADJUSTMENTS
(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
SUBTOTAL LO DIRECT OBLIGATIONS	2,813,477	2,678,843	270,937	127,765	2,854,866	41,389
FINANCING						
Cash Refunds						
Recoveries from Prior Year						
De-Obligations		(11,000)	0	0	(11,000)	(11,000)
Unobligated Balance Start of Year						
Unobligated Balance End of Year						
Treasury Returned Deobligations						
Unobligated Balance Rescission Adj BA	(11,629)					11,629
Promote & Develop portion of the Hollings Scholarship						
CZMF portion of the Hollings Scholarship						
Transfer from Pacific Coastal Salmon						
Total ORF Financing	(11,629)	(11,000)	0	0	(11,000)	629
SUBTOTAL BUDGET AUTHORITY	2,801,848	2,667,843	270,937	127,765	2,843,866	42,018
TRANSFERS						
Unobligated Balance Rescission / Approp Adj						
Transfer to ORF from PAC	(1,147)					1,147
Transfer to ORF from PAC - Hollings Scholarship	0					0
Transfer to PAC from ORF	0					0
Transfer to FFPA	1,972					(1,972)
Transfer to DARF	0					0
Transfer from DOD	0					0
Promote & Develop - Transfer to ORF	(67,000)	(77,000)	0	0	(77,000)	(10,000)
CZMF - Transfer to ORF	(3,000)	(3,000)	0	0	(3,000)	0
Transfer to ORF from Pacific Salmon	(67)					67
Transfer to Dept of Interior - Bureau of Indian Affairs	0					0
Transfer from Dept of Agriculture	0					0
Total ORF Transfers	(69,242)	(80,000)	0	0	(80,000)	(10,758)
SUBTOTAL APPROPRIATION	2,732,606	2,587,843	270,937	127,765	2,763,866	31,260

PROCUREMENT, ACQUISITION AND CONSTRUCTION

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction	FY 2006	FY 2007	FY 2008	FY 2008	FY 2008	FY 2006
	Enacted	Pres. Bud	Total	Program	President's	Enacted
	(ref: FY 2007	Request	ATBs	Changes	Budget	vs.
	Blue Book)				Request	FY 2008
	Amount	Amount	Amount	Amount		Request
NOS						
Construction/Acquisition						
Coastal and Estuarine Land Conservation Program			0	15,000	15,000	15,000
Armand Bayou and Genoa-Red Bluff, TX	345	0	0	0	0	(345)
Dos Pueblos, CA	0	0	0	0	0	0
Maumee River Basin, Ohio	1,479	0	0	0	0	(1,479)
Orange Beach (Robinson Island), AL	789	0	0	0	0	(789)
Coastal Ecosystems (Mobile & Baldwin)	4,931	0	0	0	0	(4,931)
Moose Mountain	986	0	0	0	0	(986)
Newfields	1,972	0	0	0	0	(1,972)
Winnicut Headwaters	1,479	0	0	0	0	(1,479)
Twelve Oaks	887	0	0	0	0	(887)
Grand River Big Pond	306	0	0	0	0	(306)
Eastern Shore	542	0	0	0	0	(542)
Jamestown	1,972	0	0	0	0	(1,972)
Sowams Property	986	0	0	0	0	(986)
Maquoit Bay	542	0	0	0	0	(542)
South Carolina Coastal Initiative	1,479	0	0	0	0	(1,479)
Babcock Ranch	2,959	0	0	0	0	(2,959)
Chesapeake Bay	3,945	0	0	0	0	(3,945)
Blackbird Creek Reserve	1,479	0	0	0	0	(1,479)
Tuniper's Pond	494	0	0	0	0	(494)
Detroit Riverfront West	2,959	0	0	0	0	(2,959)
Potter Creek/Otis Bogs	494	0	0	0	0	(494)
Piedras Blancas	494	0	0	0	0	(494)
Herring River	494	0	0	0	0	(494)
Elmer's Island	247	0	0	0	0	(247)
Tchefuncte Marsh	197	0	0	0	0	(197)
Webster Woods	740	0	0	0	0	(740)
Commencement Bay	1,529	0	0	0	0	(1,529)
Pond Brook	1,332	0	0	0	0	(1,332)
Ferolink Farm	494	0	0	0	0	(494)
Common Pasture	247	0	0	0	0	(247)
Hidalgo Park	346	0	0	0	0	(346)
Brays Bayou	395	0	0	0	0	(395)
Oswegatchie Hills	875	0	0	0	0	(875)
Subtotal, Coastal and Estuarine Land Conservation	38,415	0	0	15,000	15,000	(23,415)
NERRS Construction/Acquisition:						
National Estuarine Rsrch Reserve Construction & Land	4,931	7,178	7,178	0	7,178	2,247
Texas NERR	4,375	0	0	0	0	(4,375)
Subtotal, NERRS Acquisition/Construction	9,306	7,178	7,178	0	7,178	(2,128)
Great Bay Partnership, NH	5,917	0	0	0	0	(5,917)
Village Point Park Preserve	986	0	0	0	0	(986)
Subtotal, NERRS Acquisition/Construction	6,903	0	0	0	0	(6,903)
Subtotal, NERRS Acquisition/Construction	16,209	7,178	7,178	0	7,178	(9,031)
Marine Sanctuaries Construction/Acquisition						
Marine Sanctuaries Construction Base	0	5,495	5,495	0	5,495	5,495
Channel Islands National Marine Sanctuary	2,959	0	0	0	0	(2,959)
Flower Gardens Banks Patrol Craft	3,156	0	0	0	0	(3,156)
Small Boats	4,931	0	0	0	0	(4,931)
Thunder Bay NMS Exhibit	986	0	0	0	0	(986)
Monterey Bay National Marine Sanctuary	1,479	0	0	0	0	(1,479)
Gulf of Farallones	2,466	0	0	0	0	(2,466)
Subtotal, Marine Sanctuary Construction/Acquisition	15,977	5,495	5,495	0	5,495	(10,482)
Other NOS Construction/Acquisition						
Down East Inst. For Marine Research (ME)	986	0	0	0	0	(986)
Conservation Institute	4,931	0	0	0	0	(4,931)
Center for Aquatic Resource Management	5,917	0	0	0	0	(5,917)
Pascagoula River Basin Estuarine Center	1,479	0	0	0	0	(1,479)
Oxfor Cooperative Lab	1,480	0	0	0	0	(1,480)
Gulf Coast Marine Aquaculture Laboratory	5,917	0	0	0	0	(5,917)
Subtotal, Other NOS Construction/Acquisition	20,710	0	0	0	0	(20,710)
Total NOS - PAC	91,311	12,673	12,673	15,000	27,673	(63,638)

PROCUREMENT, ACQUISITION AND CONSTRUCTION

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
NMFS						
Systems Acquisition/Construction						
Aquatic Resources	4,437	0	0	0	0	(4,437)
Pascagoula Laboratory	15,159	0	0	0	0	(15,159)
Barrow Arctic Research Center	5,917	0	0	0	0	(5,917)
Center for Ecosystem-Based Fisheries Management	4,931	0	0	0	0	(4,931)
Subtotal, NMFS Construction	30,444	0	0	0	0	(30,444)
Total, NMFS - PAC	30,444	0	0	0	0	(30,444)
OAR						
Systems Acquisition						
Research Supercomputing/ CCRI	9,369	10,379	0	0	10,379	1,010
Subtotal, OAR Systems Acquisition	9,369	10,379	0	0	10,379	1,010
Total, OAR - PAC	9,369	10,379	0	0	10,379	1,010
NWS						
Systems Acquisition						
ASOS	8,506	3,935	0	(2,300)	1,635	(6,871)
AWIPS	13,280	12,764	0	0	12,764	(516)
NEXRAD	9,343	8,376	0	0	8,376	(967)
NWSTG Legacy Replacement	493	495	0	700	1,195	702
Radiosonde Network Replacement	6,299	4,014	(2,000)	0	4,014	(2,285)
Weather and Climate Supercomputing	19,020	19,092	0	0	19,092	72
Weather and Climate Supercomputing Back-up	7,050	7,077	0	0	7,077	27
Cooperative Observer Network Modernization (NERO)	4,218	4,234	0	0	4,234	16
Complete and Sustain NOAA Weather Radio	5,572	5,594	0	0	5,594	22
All Hazard National Warning Network: NOAA Weather	1,998	0	0	0	0	(1,998)
NOAA Profiler Conversion			3,270	1,830	5,100	5,100
Strengthen U.S. Tsunami Warning Network	3,796	1,030	0	(1,030)	0	(3,796)
Subtotal, NWS Systems Acquisition	79,575	66,611	1,270	(800)	69,081	(10,494)
Construction						
WFO Construction	13,412	12,504	0	0	12,504	(908)
NOAA Center for Weather & Climate Prediction	8,413	19,305	0	(5,205)	14,100	5,687
Subtotal, NWS Construction	21,825	31,809	0	(5,205)	26,604	4,779
Total, NWS - PAC	101,400	98,420	1,270	(6,005)	95,685	(5,715)
NESDIS						
Systems Acquisition						
Geostationary Systems - N	335,322	107,159	0	(26,780)	80,379	(254,943)
Geostationary Systems - R		332,448		(53,448)	279,000	279,000
Subtotal, NESDIS - GOES	335,322	439,607	0	(80,228)	359,379	24,057
Polar Orbiting Systems - POES	101,261	89,906	0	25,000	114,906	13,645
Polar Orbiting Systems - NPOESS	316,580	337,870	0	(6,570)	331,300	14,720
EOS & Advanced Polar Data Processing, Distribution &	2,960	990	0	0	990	(1,970)
Subtotal, NESDIS - EOS	2,960	990	0	0	990	(1,970)
CIP - single point of failure	2,798	2,772	0	0	2,772	(26)
Subtotal, NESDIS - CIP	2,798	2,772	0	0	2,772	(26)
Comprehensive Large Array Data Stewardship Sys (CL)	8,876	6,476	0	0	6,476	(2,400)
NPOESS Preparatory Data Exploitation	4,437	4,455	0	(2,000)	2,455	(1,982)
Subtotal, NESDIS Systems Acquisition	772,234	882,076	0	(63,798)	818,278	46,044
Construction						
Satellite CDA Facility	2,249	2,228	0	0	2,228	(21)
Subtotal, NESDIS Construction	2,249	2,228	0	0	2,228	(21)
Total, NESDIS - PAC	774,483	884,304	0	(63,798)	820,506	46,023

PROCUREMENT, ACQUISITION AND CONSTRUCTION

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
Program Support / Integrated Ocean Observing System						
NOAA ICOS Observing Systems (NOS)	8,876	0	0	0	0	(8,876)
Convert NOAA Weather Bouys with NDBC (NOS)	3,945	0	0	0	0	(3,945)
Coastal Global Ocean Observing System (NWS)	1,477	0	0	0	0	(1,477)
Strengthen U. S. Tsunami Warning Network (NWS)	3,432	0	0	0	0	(3,432)
Subtotal, Integrated Ocean Observing System	17,730	0	0	0	0	(17,730)
Program Support / Construction						
Pacific Region Center	19,725	0	0	20,250	20,250	525
Construction (Sec. 212)	0	0	0	3,000	3,000	3,000
Subtotal, Construction	19,725	0	0	23,250	23,250	3,525
Program Support / OMAO						
OMAO - Fleet Replacement						
Small Waterplane Area Twin Hull Vessel (SWATH) & Upgrades : NANCY FOSTER /OSCAR DYSON/HI'IA	3,945	0	0	0	0	(3,945)
Fisheries Survey Vessels	3,210	0	0	0	0	(3,210)
AUV Sensors	51,482	13,791	13,791	(13,791)	0	(51,482)
FSV Calibration	2,959	0	0	0	0	(2,959)
Hydro Survey Launch Construction	0	3,500	900	(3,500)	0	0
Temporary Berthing for HENRY B. BIGELOW	0	2,400	2,400	0	2,400	2,400
Vessel Equipment & Technology Refreshment	0	1,000	0	0	1,000	1,000
Subtotal, OMAO Fleet Replacement	61,596	20,691	17,091	(16,291)	4,400	(57,196)
Aircraft Replacement						
Aircraft Equipment and Technology Refreshment	4,495	0	0	0	0	(4,495)
Third WP-3D Navigation	8,991	0	0	0	0	(8,991)
Subtotal, OMAO Aircraft Replacement	13,486	0	0	0	0	(13,486)
Total, Program Support - PAC	112,537	20,691	17,091	6,959	27,650	(84,887)
GRAND TOTAL PAC	1,119,544	1,026,467	31,034	(47,844)	981,893	(137,651)

**PAC Adjustments
(\$ in Thousands)**

FY 08 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
SUBTOTAL LO DIRECT OBLIGATIONS	1,119,544	1,026,467	31,034	(47,844)	981,893	(137,651)
FINANCING						
De-Obligations		(2,000)			(2,000)	(2,000)
Unobligated Balance Rescission Adj BA	(13,371)					13,371
Total PAC Financing	(13,371)	(2,000)	0	0	(2,000)	11,371
SUBTOTAL BUDGET AUTHORITY	1,106,173	1,024,467	31,034	(47,844)	979,893	(126,280)
TRANSFERS						
Transfer to ORF - Hollings Scholarship	1,147					(1,147)
Transfer from PAC to NASA (construction)	26,629					(26,629)
Total PAC Transfers	27,776	0	0	0	0	(27,776)
SUBTOTAL APPROPRIATION	1,133,949	1,024,467	31,034	(47,844)	979,893	(154,056)

**GRAND TOTAL SUMMARY
Discretionary Appropriations
(\$ in Thousands)**

FY 08 PROPOSED OPERATING PLAN ORF, PAC, and Other Discretionary Appropriations	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
Operations, Research and Facilities	2,732,606	2,587,843	270,937	127,765	2,763,866	31,260
Procurement, Acquisition and Construction	1,133,949	1,024,467	31,034	(47,844)	979,893	(154,056)
Coastal Zone Management Fund	3,000	3,000	0	0	3,000	0
Fisherman's Contingency Fund	0	0	0	0	0	0
Foreign Fishing Observer Fund	0	0	0	0	0	0
Fisheries Financing Program	283	0	(283)	0	0	(283)
Pacific Coastal Salmon Fund	66,638	66,892	46,825	0	66,825	187
Marine Mammal Unusual Mortality Event Fund	0	0	0	0	0	0
Medicare Eligible Retiree Health Care Fund	1,645	2,012	0	0	1,820	175
GRAND TOTAL DISCRETIONARY APPROPRIATIONS	3,938,121	3,684,214	348,513	79,921	3,815,404	(122,717)

OTHER ACCOUNTS (DISCRETIONARY)

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
NOS						
Coastal Zone Management Fund Obligations	0	0	0	0	0	0
Coastal Zone Management Fund Budget Authority	0	0	0	0	0	0
Coastal Zone Management Fund Appropriation	3,000	3,000	0	0	3,000	0
Subtotal, NOS Oth Disc Direct Obligation	0	0	0	0	0	0
Subtotal, NOS Oth Disc Budget Authority	0	0	0	0	0	0
Subtotal, NOS Oth Disc Appropriation	3,000	3,000	0	0	3,000	0
NMFS						
Fishermen's Contingency Fund Obligations	0	441	0	0	0	0
Fishermen's Contingency Fund Budget Authority	0	0	0	0	0	0
Fishermen's Contingency Fund Appropriations	0	0	0	0	0	0
Fisheries Finance Program Account Obligations	2,255	0	0	0	0	(2,255)
Fisheries Finance Program Account Budget Authority	2,255	0	(283)	0	0	(2,255)
Fisheries Finance Program Account Appropriation	283	0	(283)	0	0	(283)
Promote and Develop Fisheries Obligations	0	0	0	0	0	0
Promote and Develop Fisheries Budget Authority	(67,000)	(77,000)	0	0	(77,000)	(10,000)
Promote and Develop Fisheries Appropriation	0	0	0	0	0	0
Pacific Coastal Salmon Fund Obligations	66,571	66,825	46,825	0	66,825	254
Pacific Coastal Salmon Fund Budget Authority	66,571	66,825	46,825	0	66,825	254
Pacific Coastal Salmon Fund Appropriation	66,638	66,892	46,825	0	66,825	187
Marine Mammal Unusual Mortality Event Fund Obligation	0	(800)	0	0	0	0
Marine Mammal Unusual Mortality Event Fund Budget Authority	0	0	0	0	0	0
Marine Mammal Unusual Mortality Event Fund Appropriation	0	0	0	0	0	0
Subtotal, NMFS Oth Disc Direct Obligation	68,826	66,466	46,825	0	66,825	(2,001)
Subtotal, NMFS Oth Disc Budget Authority	1,826	(10,175)	46,542	0	(10,175)	(12,001)
Subtotal, NMFS Oth Disc Appropriation	66,921	66,892	46,542	0	66,825	(96)
OMAO						
Medicare Eligible Retiree Healthcare Fund Acct Obligation	1,645	2,012	0	0	1,820	175
Medicare Eligible Retiree Healthcare Fund Acct Budget Authority	1,645	2,012	0	0	1,820	175
Medicare Eligible Retiree Healthcare Fund Acct Appropriation	1,645	2,012	0	0	1,820	175
Subtotal, OMAO Oth Disc Direct Obligations	1,645	2,012	0	0	1,820	175
Subtotal, OMAO Oth Disc Budget Authority	1,645	2,012	0	0	1,820	175
Subtotal, OMAO Oth Disc Appropriation	1,645	2,012	0	0	1,820	175
TOTAL, OTHER DISC DIRECT OBLIGATIONS	70,471	68,478	46,825	0	68,645	(1,826)
TOTAL, OTHER DISC BUDGET AUTHORITY	3,471	(8,163)	46,542	0	(8,355)	(11,826)
TOTAL, OTHER DISC APPROPRIATION	71,566	71,904	46,542	0	71,645	79

OTHER ACCOUNTS (MANDATORY)

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
NOS						
Coastal Zone Management Fund Obligations	0	0	0	0	0	0
Coastal Zone Management Fund Budget Authority	(3,000)	(3,000)	0	0	(1,500)	1,500
Coastal Zone Management Fund Appropriation	0	0	0	0	(3,000)	(3,000)
Damage Assessment & Restoration Revolving Fund Obligations	6,000	6,000	0	0	4,000	(2,000)
Damage Assessment & Restoration Revolving Fund Budget Authority	1,000	1,000	0	0	1,000	0
Damage Assessment & Restoration Revolving Fund Appropriation	0	0	0	0	1,000	1,000
Subtotal, NOS Oth Mand Direct Obligations	6,000	6,000	0	0	4,000	(2,000)
Subtotal, NOS Oth Mand Budget Authority	(2,000)	(2,000)	0	0	(500)	1,500
Subtotal, NOS Oth Mand Appropriation	0	0	0	0	(2,000)	(2,000)
NMFS						
Promote and Develop Fisheries Obligations	12,283	2,283	0	0	5,816	(6,467)
Promote and Develop Fisheries Budget Authority	79,283	79,283	0	0	82,816	3,533
Promote and Develop Fisheries Appropriation	0	0	0	0	0	0
Fisheries Finance Program Account Obligations	6,316	0	(4,656)	0	0	(6,316)
Fisheries Finance Program Account Budget Authority	6,316	0	(4,656)	0	0	(6,316)
Fisheries Finance Program Account Appropriation	6,316	0	(4,656)	0	0	(6,316)
Federal Ship Financing Obligations	3,000	3,000	0	0	1,000	(2,000)
Federal Ship Financing Budget Authority	(2,000)	(2,000)	0	0	(1,000)	1,000
Federal Ship Financing Appropriation	0	0	0	0	(1,000)	(1,000)
Environmental Improve & Restoration Fund Obligations	8,281	8,720	37	0	10,290	2,009
Environmental Improve & Restoration Fund Budget Authority	8,281	8,720	37	0	10,290	2,009
Environmental Improve & Restoration Fund Appropriation	8,281	8,720	37	0	10,290	2,009
Limited Access System Administration Fund Obligations	7,444	7,444	0	0	7,444	0
Limited Access System Administration Fund Budget Authority	7,444	7,444	0	0	7,444	0
Limited Access System Administration Fund Appropriation	7,444	7,444	0	0	7,444	0
Subtotal, NMFS Oth Mand Direct Obligations	37,324	21,447	(4,619)	0	24,550	(12,774)
Subtotal, NMFS Oth Mand Budget Authority	99,324	93,447	(4,619)	0	99,550	226
Subtotal, NMFS Oth Mand Appropriation	22,041	16,164	(4,619)	0	16,734	(5,307)
OMAO						
NOAA Corp Commissioned Officers Retirement Obligations	18,504	19,322	3,797	0	23,119	4,615
NOAA Corp Commissioned Officers Retirement Budget Authority	18,504	19,322	3,797	0	23,119	4,615
NOAA Corp Commissioned Officers Retirement Budget Appropriation	18,504	19,322	3,797	0	23,119	4,615
Subtotal, OMAO Oth Mand Direct Obligations	18,504	19,322	3,797	0	23,119	4,615
Subtotal, OMAO Oth Mand Budget Authority	18,504	19,322	3,797	0	23,119	4,615
Subtotal, OMAO Oth Mand Appropriation	18,504	19,322	3,797	0	23,119	4,615
TOTAL, OTH MAND DIRECT OBLIGATIONS	61,828	46,769	(822)	0	51,669	(10,159)
TOTAL, OTH MAND BUDGET AUTHORITY	115,828	110,769	(822)	0	122,169	6,341
TOTAL, OTH MAND APPROPRIATION	40,545	35,486	(822)	0	37,853	(2,692)

SUMMARY OF DISCRETIONARY RESOURCES

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
Discretionary Direct Obligations						
ORF Direct Obligations	2,813,477	2,678,843	270,937	127,765	2,854,866	41,389
PAC Direct Obligations	1,119,544	1,026,467	31,034	(47,844)	981,893	(137,651)
OTHER Direct Obligations	70,471	68,478	46,825	0	68,645	(1,826)
TOTAL Discretionary Direct Obligations	4,003,492	3,773,788	348,796	79,921	3,905,404	(98,088)
Discretionary Budget Authority						
ORF Budget Authority	2,801,848	2,667,843	270,937	127,765	2,843,866	42,018
PAC Budget Authority	1,106,173	1,024,467	31,034	(47,844)	979,893	(126,280)
OTHER Budget Authority	3,471	(8,163)	46,542	0	(8,355)	(11,826)
TOTAL Discretionary Budget Authority	3,911,492	3,684,147	348,513	79,921	3,815,404	(96,088)
Discretionary Appropriations						
ORF Appropriations	2,732,606	2,587,843	270,937	127,765	2,763,866	31,260
PAC Appropriations	1,133,949	1,024,467	31,034	(47,844)	979,893	(154,056)
OTHER Appropriations	71,566	71,904	46,542	0	71,645	79
TOTAL Discretionary Appropriation	3,938,121	3,684,214	348,513	79,921	3,815,404	(122,717)

NOAA SUMMARY

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
TOTAL Direct Obligations (Discretionary & Mandatory)	4,065,320	3,820,557	347,974	79,921	3,957,073	(108,247)
TOTAL Budget Authority (Discretionary & Mandatory)	4,027,320	3,794,916	347,691	79,921	3,937,573	(89,747)
TOTAL Appropriation (Discretionary & Mandatory)	3,978,666	3,719,700	347,691	79,921	3,853,257	(125,409)
REIMBURSABLES	287,443	242,444	0	0	242,444	(44,999)
Reimbursable Obligations:						
Offsetting Collections (fish fees / IFQ CDQ)						
Legislative CSRS proposal						
New offsetting collection (Data sales)						
TOTAL REIMBURSABLE OBLIGATIONS	287,443	242,444	0	0	242,444	(44,999)
Reimbursable Financing:						
Federal funds	(87,204)	(186,444)	0	0	(186,444)	(186,444)
Non-federal funds	(200,239)	(56,000)	0	0	(56,000)	(56,000)
Offset for Fee Collections (FY 2000 Magnuson Fees)		0	0	0	0	0
Offsetting Collection (data sales)						
TOTAL REIMBURSABLE FINANCING	(287,443)	(242,444)	0	0	(242,444)	(242,444)
TOTAL OBLIGATIONS (Direct & Reimbursable)	4,352,763	4,063,001	347,974	79,921	4,199,517	(153,246)

LINE OFFICE SUMMARY

(\$ in Thousands)

FY 08 PROPOSED OPERATING PLAN	FY 2006 Enacted (ref: FY 2007 Blue Book) Amount	FY 2007 Pres. Bud Request Amount	FY 2008 Total ATBs Amount	FY 2008 Program Changes Amount	FY 2008 President's Budget Request	FY 2006 Enacted vs. FY 2008 Request
National Ocean Service						
ORF	493,151	394,455	83,749	37,900	436,789	(56,362)
PAC	91,311	12,673	12,673	15,000	27,673	(63,638)
OTHER	6,000	6,000	0	0	4,000	(2,000)
TOTAL, NOS	590,462	413,128	96,422	52,900	468,462	(122,000)
National Marine Fisheries Service						
ORF	667,226	648,988	118,111	45,368	704,579	37,353
PAC	30,444	0	0	0	0	(30,444)
OTHER	106,150	87,913	42,206	0	91,375	(14,775)
TOTAL, NMFS	803,820	736,901	160,317	45,368	795,954	(7,866)
Oceanic and Atmospheric Research						
ORF	370,241	338,273	8,138	21,753	358,377	(11,864)
PAC	9,369	10,379	0	0	10,379	1,010
OTHER	0	0	0	0	0	0
TOTAL, OAR	379,610	348,652	8,138	21,753	368,756	(10,854)
National Weather Service						
ORF	746,844	783,446	14,860	8,334	807,807	60,963
PAC	101,400	98,420	1,270	(6,005)	95,685	(5,715)
OTHER	0	0	0	0	0	0
TOTAL, NWS	848,244	881,866	16,130	2,329	903,492	55,248
NESDIS						
ORF	177,737	149,579	6,952	5,600	157,802	(19,935)
PAC	774,483	884,304	0	(63,798)	820,506	46,023
OTHER	0	0	0	0	0	0
TOTAL, NESDIS	952,220	1,033,883	6,952	(58,198)	978,308	26,088
Program Support/Corp Srv, Edu, Fac						
ORF	224,937	234,247	16,397	(4,000)	233,943	9,006
PAC	37,455	0	0	23,250	23,250	(14,205)
OTHER	0	0	0	0	0	0
TOTAL, PS/Corp Srv, Edu, Fac	262,392	234,247	16,397	19,250	257,193	(5,199)
Program Support/OMAO						
ORF	133,341	129,855	22,730	12,810	155,569	22,228
PAC	75,082	20,691	17,091	(16,291)	4,400	(70,682)
OTHER	20,149	21,334	3,797	0	24,939	4,790
TOTAL, PS/OMAO	228,572	171,880	43,618	(3,481)	184,908	(43,664)
Total PS ORF	358,278	364,102	39,127	8,810	389,512	31,234
Total PS PAC	112,537	20,691	17,091	6,959	27,650	(84,887)
Total PS Other	20,149	21,334	3,797	0	24,939	4,790
TOTAL, PS	490,964	406,127	60,015	15,769	442,101	(48,863)
DIRECT OBLIGATIONS						
ORF	2,813,477	2,678,843	270,937	127,765	2,854,866	41,389
PAC	1,119,544	1,026,467	31,034	(47,844)	981,893	(137,651)
OTHER	132,299	115,247	46,003	0	120,314	(11,985)
TOTAL, DIRECT OBLIGATIONS	4,065,320	3,820,557	347,974	79,921	3,957,073	(108,247)
ORF Adjustments (Deobligations)	(11,629)	(11,000)	0	0	(11,000)	629
ORF Transfers	(69,242)	(80,000)	0	0	(80,000)	(10,758)
PAC Adjustments (Deobligations)	(13,371)	(2,000)	0	0	(2,000)	11,371
PAC Transfer	1,147	0	0	0	0	(1,147)
OTHER Discretionary Adjustments	1,094	3,359	(283)	0	3,000	1,906
Exclude Mandatory Accounts	(61,828)	(46,769)	822	0	(51,669)	10,159
TOTAL, DISCRETIONARY APPROPRIATIONS	3,911,491	3,684,147	348,513	79,921	3,815,404	(96,087)