



Office of Water
Fiscal Year 2010



Appendix A



April 2009



Appendix A

FY 2010 National Water Program Guidance Measures Summary

U.S. Environmental Protection Agency
OFFICE OF WATER: NATIONAL WATER PROGRAM
APPENDIX A: FY 2010 NPM GUIDANCE MEASURES

G/O/S	ACS Code	FY 2010 National Water Program Guidance Measure Text	Non-Commitment Indicator (Y/N)	State Grant Measure (Y/N)	FY 2010 Planning Target	National Target (FY 2010 CJ)
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Goal 2: Clean and Safe Water						
Sub-objective 2.1.1: Water safe to drink						
2.1.1	2.1.1	Percent of the population served by community water systems that receive drinking water that meets all applicable health-based drinking water standards through approaches including effective treatment and source water protection.		Y	90%	90%
2.1.1	SP-1	Percent of community water systems that meet all applicable health-based standards through approaches that include effective treatment and source water protection.		Y	90%	90%
2.1.1	SP-2	Percent of "person months" (i.e. all persons served by community water systems times 12 months) during which community water systems provide drinking water that meets all applicable health-based drinking water standards.			95%	95%
2.1.1	SP-3	Percent of the population in Indian country served by community water systems that receive drinking water that meets all applicable health-based drinking water standards.			87%	87%
2.1.1	SP-4a	Percent of community water systems where risk to public health is minimized through source water protection.			41%	Long-Term Target
2.1.1	SP-4b	Percent of the population served by community water systems where risk to public health is minimized through source water protection.		Y	55%	
2.1.1	SP-5	Number of homes on tribal lands lacking access to safe drinking water.			27,367	Long-Term Target
2.1.1	SDW-1a	Percent of community water systems (CWSs) that have undergone a sanitary survey within the past three years (five years for outstanding performers) as required under the Interim Enhanced and Long-Term I Surface Water Treatment Rules.		Y	95%	95%
2.1.1	SDW-1b	Number of tribal community water systems (CWSs) that have undergone a sanitary survey within the past three years (five years for outstanding performers) as required under the Interim Enhanced and Long-Term I Surface Water Treatment Rules.			70	
2.1.1	SDW-2	Percent of the data for violations of health-based standards at public water systems that is accurate and complete in SDWIS-FED for all maximum contaminant level and treatment technique rules (excluding the Lead and Copper Rule).	Y		n/a	





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2.1.1	SDW-3	Percent of the Lead action level data for the Lead and Copper Rule, for community water systems serving over 3,300 people, that is complete in SDWIS-FED.	Y		n/a	
2.1.1	SDW-4	Fund utilization rate [cumulative dollar amount of loan agreements divided by cumulative funds available for projects] for the Drinking Water State Revolving Fund (DWSRF).			89%	89%
2.1.1	SDW-5	Number of Drinking Water State Revolving Fund (DWSRF) projects that have initiated operations.			450 (4,532)	450
2.1.1	SDW-7a	Percent of deep injection wells that are used to inject industrial, municipal, or hazardous waste (Class I) that lose mechanical integrity and are returned to compliance within 180 days thereby reducing the potential to endanger underground sources of drinking water.		Y	92%	92%
2.1.1	SDW-7b	Percent of deep injection wells that are used to enhance oil/natural gas recovery, or for the injection of other (Class II) fluids associated with oil and natural gas production, that have lost mechanical integrity and are returned to compliance within 180 days thereby reducing the potential to endanger underground sources of drinking water.*		Y	89%	89%
2.1.1	SDW-7c	Percent of deep injection wells that are used for salt solution mining (Class III) that lose mechanical integrity and are returned to compliance within 180 days thereby reducing the potential to endanger underground sources of drinking water.		Y	93%	93%
2.1.1	SDW-8	Percent of high priority Class V wells identified in sensitive ground water protection areas that are closed or permitted. (cumulative) [Measure will still set targets and commitments and report results in both % and #.]			76% (25,312)	n/a
2.1.1	SDW-9	Percent of community water system intakes for which the source water was assessed.*	Y		n/a	
2.1.1	SDW-10a	Percent of waterbody impairments identified by States in which there is a community water system intake and for which there is a TMDL.*	Y		n/a	
2.1.1	SDW-10b	Percent of waterbody impairments identified by States in which there is a community water system intake and for which the waterbody impairment causes have been removed.*	Y		n/a	
Subjective 2.1.2 Fish and Shellfish Safe to Eat						
2.1.2	SP-6	Percent of women of childbearing age having mercury levels in blood above the level of concern.			5.1%	5.1%





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2.1.2	FS-1a	Percent of river miles where fish tissue will be assessed to support waterbody-specific or regional consumption advisories or a determination that no consumption advice is necessary. (Great Lakes measured separately; AK not included.)	Y		n/a	
2.1.2	FS-1b	Percent of lake acres where fish tissue will be assessed to support waterbody-specific or regional consumption advisories or a determination that no consumption advice is necessary. (Great Lakes measured separately; AK not included.)	Y		n/a	
Subobjective 2.1.3 Water Safe for Swimming						
2.1.3	SP-8	Number of waterborne disease outbreaks attributable to swimming in or other recreational contact with coastal and Great Lakes waters, measured as a 5-year average.			2	2
2.1.3	SP-9	Percent of days of the beach season that coastal and Great Lakes beaches monitored by state beach safety programs are open and safe for swimming.		Y	95%	95%
2.1.3	SS-1	Number and national percent, using a constant denominator, of Combined Sewer Overflow (CSO) permits with a schedule incorporated into an appropriate enforceable mechanism, including a permit or enforcement order, with specific dates and milestones, including a completion date consistent with Agency guidance, which requires: 1) Implementation of a Long Term Control Plan (LTCP) which will result in compliance with the technology and water quality-based requirements of the Clean Water Act; or 2) implementation of any other acceptable CSO control measures consistent with the 1994 CSO Control Policy; or 3) completion of separation after the baseline date. (cumulative)			(707) 83%	707/852 (83%)
2.1.3	SS-2	Percent of all Tier I (significant) public beaches that are monitored and managed under the BEACH Act program.		Y	99%	
Subobjective 2.2.1 Improve Water Quality on a Watershed Basis						
2.2.1	SP-10	Number of waterbodies identified in 2002 as not attaining water quality standards where standards are now fully attained. (cumulative)		Y	2,525	2,525
2.2.1	SP-11	Remove the specific causes of waterbody impairment identified by states in 2002. (cumulative)			7,720	7,720
2.2.1	SP-12	Improve water quality conditions in impaired watersheds nationwide using the watershed approach. (cumulative)			128	128





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2.2.1	SP-13	Ensure that the condition of the Nation's wadeable streams does not degrade (i.e., there is no statistically significant increase in the percent of streams rated "poor" and no statistically significant decrease in the streams rated "good").			No reporting until 2012	
2.2.1	SP-14	Improve water quality in Indian country at monitoring stations in tribal waters (i.e., show improvement in one or more of seven key parameters: dissolved oxygen, pH, water temperature, total nitrogen, total phosphorus, pathogen indicators, and turbidity). (cumulative)			No reporting until 2012	Long-Term Target
2.2.1	SP-15	By 2015, in coordination with other federal agencies, reduce by 50 percent the number of homes on tribal lands lacking access to basic sanitation. (cumulative)			18,985 (5.95%)	Long-Term Target
2.2.1	WQ-1a	Number of States and Territories that have adopted EPA approved nutrient criteria into their water quality standards. (cumulative)		Y	20	
2.2.1	WQ-1b	Number of States and Territories that are on schedule with a mutually agreed-upon plan to adopt nutrient criteria into their water quality standards. (annual)		Y	33	
2.2.1	WQ-2	Number of Tribes that have water quality standards approved by EPA. (cumulative)			40	
2.2.1	WQ-3a	Number, and national percent, of States and Territories that within the preceding three year period, submitted new or revised water quality criteria acceptable to EPA that reflect new scientific information from EPA or other resources not considered in the previous standards.		Y	37 (66%)	66%
2.2.1	WQ-3b	Number, and national percent of Tribes that within the preceding three year period, submitted new or revised water quality criteria acceptable to EPA that reflect new scientific information from EPA or other resources not considered in the previous standards.			20 (57%)	
2.2.1	WQ-4a	Percentage of submissions of new or revised water quality standards from States and Territories that are approved by EPA.			85.0%	85%
2.2.1	WQ-4b	Percentage of submissions of new or revised water quality standards from authorized Tribes that are approved by EPA.			70.0%	
2.2.1	WQ-5	Number of States and Territories that have adopted and are implementing their monitoring strategies in keeping with established schedules.		Y	56	





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2.2.1	WQ-6a	Number of Tribes that currently receive funding under Section 106 of the Clean Water Act that have developed and begun implementing monitoring strategies that are appropriate to their water quality program consistent with EPA Guidance. (cumulative)			157	
2.2.1	WQ-6b	Number of Tribes that are providing water quality data in a format accessible for storage in EPA's data system. (cumulative)			118	
2.2.1	WQ-7	Number of States and Territories that provide electronic information using the Assessment Database version 2 or later (or compatible system) and geo-reference the information to facilitate the integrated reporting of assessment data. (cumulative)			44	
2.2.1	WQ-8a	Number, and national percent, of TMDLs that are established or approved by EPA [Total TMDLs] on a schedule consistent with national policy. Note: A TMDL is a technical plan for reducing pollutants in order to attain water quality standards. The terms 'approved' and 'established' refer to the completion and approval of the TMDL itself			2,623 (78%)	41,992
2.2.1	WQ-8b	Number, and national percent, of TMDLs, that are established by States and approved by EPA [State TMDLs] on a schedule consistent with national policy. Note: A TMDL is a technical plan for reducing pollutants in order to attain water quality standards. The terms 'approved' and 'established' refer to the completion and approval of the TMDL itself.		Y	2,572 (78%)	36,495
2.2.1	WQ-9a	Estimated annual reduction in million pounds of nitrogen from nonpoint sources to waterbodies (Section 319 funded projects only).			8,500,000	8.5 million
2.2.1	WQ-9b	Estimated annual reduction in million pounds of phosphorus from nonpoint sources to waterbodies (Section 319 funded projects only).			4,500,000	4.5 million
2.2.1	WQ-9c	Estimated annual reduction in million tons of sediment from nonpoint sources to waterbodies (Section 319 funded projects only).			700,000	700,000
2.2.1	WQ-10	Number of waterbodies identified by States (in 1998/2000 or subsequent years) as being primarily nonpoint source (NPS)-impaired that are partially or fully restored. (cumulative)		Y	184	Long-Term Target





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2.2.1	WQ-11	Number, and national percent, of follow-up actions that are completed by assessed NPDES (National Pollutant Discharge Elimination System) programs. (cumulative)	Y		n/a	
2.2.1	WQ-12a	Percent of non-Tribal facilities covered by NPDES permits that are considered current. * [Measure will still set targets and commitments and report results in both % and #.]			88% (101,684)	
2.2.1	WQ-12b	Percent of tribal facilities covered by NPDES permits that are considered current. [Measure will still set targets and commitments and report results in both % and #.]			87% (335)	
2.2.1	WQ-13a	Number, and national percent, of MS-4s covered under either an individual or general permit. *	Y		n/a	
2.2.1	WQ-13b	Number of facilities covered under either an individual or general industrial storm water permit. *	Y		n/a	
2.2.1	WQ-13c	Number of sites covered under either an individual or general construction storm water site permit. *	Y		n/a	
2.2.1	WQ-13d	Number of facilities covered under either an individual or general CAFO permit.	Y		n/a	
2.2.1	WQ-14a	Number, and national percent, of Significant Industrial Users (SIUs) that are discharging to POTWs with Pretreatment Programs that have control mechanisms in place that implement applicable pretreatment standards and requirements. *		Y	21,495 (98%)	
2.2.1	WQ-14b	Number, and national percent, of Categorical Industrial Users (CIUs) that are discharging to POTWs without Pretreatment Programs that have control mechanisms in place that implement applicable pretreatment standards and requirements. *	Y		n/a	
2.2.1	WQ-15a	Percent of major dischargers in Significant Noncompliance (SNC) at any time during the fiscal year.		Y	≤22.5%	22.5%
2.2.1	WQ-15b	Of the major dischargers in Significant Noncompliance (SNC) at any time during the fiscal year, the number, and national percent, discharging pollutant(s) of concern on impaired waters.	Y		n/a	
2.2.1	WQ-16	Number, and national percent, of all major publicly-owned treatment works (POTWs) that comply with their permitted wastewater discharge standards. (i.e. POTWs that are not in significant non-compliance)			4,256 (86%)	86%





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2.2.1	WQ-17	Fund utilization rate [cumulative loan agreement dollars to the cumulative funds available for projects] for the Clean Water State Revolving Fund (CWSRF).			94.5%	94.5%
2.2.1	WQ-19a	Number of high priority state NPDES permits that are issued in the fiscal year. *		Y	694	95%
2.2.1	WQ-19b	Number of high priority state and EPA (including tribal) NPDES permits that are issued in the fiscal year. *			788	95%
2.2.1	WQ-20	Number of facilities that have traded at least once plus all facilities covered by an overlay permit that incorporates trading provisions with an enforceable cap.	Y		n/a	
2.2.1	WQ-21	Number of water segments identified as impaired in 2002 for which States and EPA agree that initial restoration planning is complete (i.e., EPA has approved all needed TMDLs for pollutants causing impairments to the waterbody or has approved a 303(d) list that recognizes that the waterbody is covered by a Watershed Plan [i.e., Category 4b or Category 5m]). (cumulative)	Y		n/a	
Subobjective 2.2.2 Improve Coastal and Ocean Waters						
2.2.2	2.2.2	Prevent water pollution and protect coastal and ocean systems to improve national and regional coastal aquatic system health on the 'good/fair/poor' scale of the National Coastal Condition Report.			2.8	Long-Term
2.2.2	SP-16	Maintain aquatic ecosystem health on the 'good/fair/poor' scale of the National Coastal Condition Report in the Northeast Region.			2.4	
2.2.2	SP-17	Maintain aquatic ecosystem health on the 'good/fair/poor' scale of the National Coastal Condition Report in the Southeast Region.			3.6	
2.2.2	SP-18	Maintain aquatic ecosystem health on the 'good/fair/poor' scale of the National Coastal Condition Report in the West Coast Region.			2.4	
2.2.2	SP-19	Maintain aquatic ecosystem health on the 'good/fair/poor' scale of the National Coastal Condition Report in Puerto Rico.			1.7	
2.2.2	CO-7	Maintain aquatic ecosystem health on the "good/fair/poor" scale of the National Coastal Condition Report in the Hawaii Region. **			4.5	
2.2.2	CO-8	Maintain aquatic ecosystem health on the "good/fair/poor" scale of the National Coastal Condition Report in the South Central Alaska Region. **			5.0	





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2.2.2	SP-20	Percent of active dredged material ocean dumping sites that will have achieved environmentally acceptable conditions (as reflected in each site's management plan and measured through on-site monitoring programs).			95%	95%
4.3.2	4.3.2	Working with partners, protect or restore additional acres of habitat within the study areas for the 28 estuaries that are part of the National Estuary Program (NEP).			100,000	100,000
2.2.2	CO-1	Number of coastal waterbodies identified in 2002 as not attaining water quality standards where standards are now fully attained.	Y		n/a	
2.2.2	CO-2	Total coastal and non-coastal statutory square miles protected from vessel sewage by "no discharge zone(s)." (cumulative) *	Y		n/a	
4.3.2	CO-3	Number of National Estuary Program priority actions in Comprehensive Conservation and Management Plans (CCMPs) that have been completed. (cumulative)	Y		n/a	
4.3.2	CO-4	Dollar value of "primary" leveraged resources (cash or in-kind) obtained by the NEP Directors and/or staff in millions of dollars rounded to the nearest tenth of a percent. *	Y		n/a	
2.2.2	CO-5	Number of dredged material management plans that are in place for major ports and harbors.	Y		n/a	
2.2.2	CO-6	Number of active dredged material ocean dumping sites that are monitored in the reporting year.	Y		n/a	
GOAL 4						
Subobjective 4.3.1 Increase Wetlands						
4.3.1	SP-21	Working with partners, achieve a net increase of acres of wetlands per year with additional focus on biological and functional measures and assessment of wetland condition.			100,000	100,000
4.3.1	SP-22	In partnership with the U.S. Army Corps of Engineers, states and tribes, achieve 'no net loss' of wetlands each year under the Clean Water Act Section 404 regulatory program.			No Net Loss	No net loss
4.3.1	WT-1	Number of acres restored and improved, under the 5-Star, NEP, 319, and great waterbody programs (cumulative). *			96,000	96,000
4.3.1	WT-2a	Number of states/tribes that have substantially built or increased capacity in wetland regulation, monitoring and assessment, water quality standards, and/or restoration and protection. (This is an annual reporting measure.) *	Y		n/a	





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4.3.1	WT-2b	Number of core elements (regulation, monitoring and assessment, water quality standards, or restoration and protection) developed and implemented by (number) of States/Tribes. *	Y		n/a	
4.3.1	WT-3	Percent of Clean Water Act Section 404 standard permits, upon which EPA coordinated with the permitting authority (i.e., Corps or State), where a final permit decision in FY 08 documents requirements for greater environmental protection than originally proposed.	Y		n/a	
4.3.1	WT-4	Number of states measuring baseline wetland condition - with plans to assess trends in wetland condition - as defined through condition indicators and assessments (cumulative).			19	
Subobjective 4.2.4 Sustain and Restore the U.S.-Mexico Border Environmental Health						
4.2.4	SP-23	Loading of pollutant removed (cumulative million pounds/year) from the U.S.-Mexico Border area since 2003. *			24 million pounds	Long-Term
4.2.4	SP-24	Number of additional homes provided safe drinking water in the U.S.-Mexico border area that lacked access to safe drinking water in 2003.			700	28,434 cumulative
4.2.4	SP-25	Number of additional homes provided adequate wastewater sanitation in the U.S.-Mexico border area that lacked access to wastewater sanitation in 2003.			14,700	246,175 cumulative
Subobjective 4.2.5 Sustain and Restore Pacific Island Territories						
4.2.5	SP-26	Percentage of population in the U.S. Pacific Islands Territories that has access to continuous drinking water meeting all applicable health-based drinking water standards, measured on a four quarter rolling average basis. *			73%	73%
4.2.5	SP-27	Percentage of sewage treatment plants in the U.S. Pacific Island Territories that comply with permit limits for biochemical oxygen demand (BOD) and total suspended solids (TSS). *			62%	62%
4.2.5	SP-28	Percent of days of the beach season that beaches in each of the U.S. Pacific Island Territories monitored under the Beach Safety Program will be open and safe for swimming.			80%	80%
Subobjective 4.3.3 Improve the Health of the Great Lakes						
4.3.3	4.3.3	Improve the overall ecosystem health of the Great Lakes by preventing water pollution and protecting aquatic ecosystems.			23.0	Long-Term
4.3.3	SP-29	Average annual percentage decline for the long-term trend in concentrations of PCBs in whole lake trout and walleye samples.			5%	5%





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4.3.3	SP-30	Average annual percentage decline for the long-term trend in concentrations of PCBs in the air in the Great Lakes basin.			7%	7%
4.3.3	SP-31	Number of Areas of Concern in the Great Lakes Basin which are restored and de-listed.			3	Long-Term
4.3.3	SP-32	Cubic yards of contaminated sediments remediated (cumulative) in the Great Lakes.			6.4 million	6.5million
4.3.3	GL-1	Number, and percent of all NPDES permitted discharges to the Lakes or major tributaries that have permit limits that reflect the Guidance's water quality standards, where applicable.			2,815 (96%)	
4.3.3	GL-2	Number, and Great Lakes percent, using a constant denominator, of Combined Sewer Overflow (CSO) permits with a schedule incorporated into an appropriate enforceable mechanism, including a permit or enforcement order, with specific dates and milestones, including a completion date consistent with Agency guidance, which requires: 1) Implementation of a Long Term Control Plan (LTCP) which will result in compliance with the technology and water quality-based requirements of the Clean Water Act; or 2) implementation of any other acceptable CSO control measures consistent with the 1994 CSO Control Policy; or 3) completion of separation after the baseline date. (cumulative)			137 (91%)	
4.3.3	GL-3	Percent of high priority Tier 1 (significant) Great Lakes beaches where States and local agencies have put into place water quality monitoring and public notification programs that comply with the U.S. EPA National Beaches Guidance.			100% (349)	
4.3.3	GL-4a	Number of near term Great Lakes Actions on track.	Y		n/a	
4.3.3	GL-4b	Number of near term Great Lakes Actions completed.	Y		n/a	
4.3.3	GL-5	Number of Beneficial Use Impairments removed within Areas of Concern.			26	26
Subjective 4.3.4 Improve the Health of the Chesapeake Bay Ecosystem						
4.3.4	SP-33	Percent of Submerged Aquatic Vegetation goal of 185,000 acres achieved, based on annual monitoring from prior year.			n/a [Commit. deferred]	Long-Term
4.3.4	SP-34	Percent of Dissolved Oxygen goal of 100% standards attainment achieved, based on annual monitoring from the previous calendar year and the preceding 2 years.			n/a [Commit. deferred]	





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4.3.4	SP-35	Percent of goal achieved for implementation of nitrogen reduction practices (expressed as progress in meeting the nitrogen reduction goal of 162.5 million pounds from 1985 levels to achieve an annual cap load of 175 million lbs (based on long-term average hydrology simulations). *			52% (84.44 M lbs)	52%
4.3.4	SP-36	Percent of goal achieved for implementation of phosphorus reduction practices (expressed as progress in meeting the phosphorus reduction goal of 14.36 million pounds from 1985 levels to achieve an annual cap load of 12.8 million lbs (based on long-term average hydrology simulations). *			66% (9.48 M lbs)	66%
4.3.4	SP-37	Percent of goal achieved for implementation of sediment reduction practices (expressed as progress in meeting the sediment reduction goal of 1.69 million tons from 1985 levels to achieve an annual cap load of 4.15 million tons (based on long-term average hydrology simulations). *			67% (1.13 M tons)	71%
4.3.4	CB-1a	Percent of point source nitrogen reduction goal of 49.9 million pounds achieved.			74% (36.92 M lbs)	79%
4.3.4	CB-1b	Percent of point source phosphorus reduction goal of 6.16 million pounds achieved.			89% (5.48 M lbs)	89%
4.3.4	CB-2	Percent of forest buffer planting goal of 10,000 miles achieved.			65% (6,522 miles)	65%
Subobjective 4.3.5 Improve the Health of the Gulf of Mexico						
4.3.5	4.3.5	Improve the overall health of coastal waters of the Gulf of Mexico on the "good/fair/poor" scale of the National Coastal Condition Report.			2.5	2.5
4.3.5	SP-38	Restore water and habitat quality to meet water quality standards in impaired segments in 13 priority areas. (cumulative starting in FY 07)			96	96
4.3.5	SP-39	Restore, enhance, or protect a cumulative number of acres of important coastal and marine habitats. (cumulative starting in FY 07)			27,500	27,500
4.3.5	SP-40	Reduce releases of nutrients throughout the Mississippi River Basin to reduce the size of the hypoxic zone in the Gulf of Mexico, as measured by the 5-year running average of the size of the zone.			n/a [Commit. deferred]	
4.3.5	GM-1	Implement integrated bi-national (U.S. and Mexican Border States) early-warning system to support State and coastal community efforts to manage harmful algal blooms (HABs).			Expand operational system to Tabasco, MX	
4.3.5	GM-3a	Number of near term actions in the Gulf of Mexico Alliance Governors' Action Plan that are on track.			15	





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APPENDIX A: FY 2010 NPM GUIDANCE MEASURES**

G/O/S	ACS Code	FY 2010 National Water Program Guidance Measure Text	Non-Commitment Indicator (Y/N)	State Grant Measure (Y/N)	FY 2010 Planning Target	National Target (FY 2010 CJ)
* Denotes change in measure text and/or change in reporting. ** Denotes new measure for FY 2010. Unless noted otherwise, the FY 2010 Budget Target is from 4-year performance measure table in the FY 2010 Congressional Justification (CJ).						
4.3.5	GM-3b	Number of near term actions in the Gulf of Mexico Alliance Governors' Action Plan that are completed.			5	
Subobjective 4.3.6 Restore and Protect Long Island Sound						
4.3.6	SP-41	Percent of goal achieved in reducing trade-equalized (TE) point source nitrogen discharges to Long Island Sound from the 1999 baseline of 59,146 TE lbs/day. *			63%	60%
4.3.6	SP-42	Reduce the size (square miles) and duration (number of days) of observed hypoxia (Dissolved Oxygen <3mg/l) in Long Island Sound. *			n/a [Commitment deferred for FY 2010]	
4.3.6	SP-43	Percent of goal achieved in restoring, protecting or enhancing 240 acres of coastal habitat from the 2008 baseline of 1,199 acres. *			33%	33%
4.3.6	SP-44	Percent of goal achieved in reopening 50 river and stream miles to diadromous fish passage from the 2008 baseline of 124 miles. *			33%	33%
Subobjective 4.3.7 Restore and Protect the South Florida Ecosystem						
4.3.7	SP-45	Achieve 'no net loss' of stony coral cover (mean percent stony coral cover) in the Florida Keys National Marine Sanctuary (FKNMS) and in the coastal waters of Dade, Broward, and Palm Beach Counties, Florida, working with all stakeholders (federal, state, regional, tribal, and local).			No Net Loss	No net loss
4.3.7	SP-46	Annually maintain the overall health and functionality of sea grass beds in the FKNMS as measured by the long-term sea grass monitoring project that addresses composition and abundance, productivity, and nutrient availability.			Maintain Baseline	Maintain
4.3.7	SP-47	Annually maintain the overall water quality of the near shore and coastal waters of the FKNMS.			Maintain Baseline	Maintain
4.3.7	SP-48	Improve the water quality of the Everglades ecosystem as measured by total phosphorus, including meeting the 10 parts per billion (ppb) total phosphorus criterion throughout the Everglades Protection Area marsh and the effluent limits to be established for discharges from stormwater treatment areas.			Maintain phosphorus baseline and meet discharge limits	Maintain phosphorus baseline and meet discharge limits
Subobjective 4.3.8 Restore and Protect the Puget Sound Basin						
4.3.8	SP-49	Improve water quality and enable the lifting of harvest restrictions in acres of shellfish bed growing areas impacted by degraded or declining water quality. (cumulative starting in FY 06)			1,800	1,800
4.3.8	SP-50	Remediate acres of prioritized contaminated sediments. (cumulative starting in FY 06)			123	123





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4.3.8	SP-51	Protect and restore acres of tidally- and seasonally-influenced estuarine wetlands. (cumulative starting in FY 06)			6,500	6,500
Subobjective 4.3.9 Restore and Protect the Columbia River Basin						
4.3.9	SP-52	Protect, enhance, or restore acres of wetland habitat and acres of upland habitat in the Lower Columbia River watershed. (cumulative starting in FY 05)			14,250	14,250
4.3.9	SP-53	Clean up acres of known contaminated sediments. (cumulative starting in FY 06)			20	20
4.3.9	SP-54	Demonstrate a reduction in mean concentration of certain contaminants of concern found in water and fish tissue. (cumulative starting in FY 06) *			n/a [Commitment deferred for FY 2011]	

