

US EPA ARCHIVE DOCUMENT

# National Water Program Guidance

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## Appendix C

Explanation of Key Changes Summary

## APPENDIX C: Explanation of Changes from FY 2011 to FY 2012

*Office of Water – National Water Program Guidance FY 2012*

| Change from FY 2011 Guidance Document |   | Reason for Change   | Affected Pages and Sections                                    |
|---------------------------------------|---|---|--|
| <b>Priorities</b>                     | No change to National Water Program priorities.   | Not applicable  | <b>Executive Summary and Introduction</b>                      |
| <b>Strategies</b>                     | Strategies in the National Water Program Guidance are reorganized into subobjectives in Goal 2 to align with the new EPA Strategic Plan. Previously, the National Water Program subobjectives are in Goals 2 and 4. | NWPG strategies are organized by subobjectives to align with the new FY 2011-2015 EPA Strategic Plan, published September 30, 2010. All subobjectives previously under Goal 4 (part of 2.2.2 and subobjectives 2.2.3 to 2.2.12) are now in Goal 2, Objective 2.   | <b>See Table of Contents for overview of new organization.</b> |
|                                       | Added a new section to highlight the National Water Program’s work with tribes  | A new section is added to highlight the National Water Program work with tribes. Also included is a list of measures that directly support tribes.  | <b>Section X</b>   |
|                                       | Added narrative for worksharing between EPA and states.   | New text is added to emphasize work sharing between EPA and states to ensure that current levels of delivery of environmental and public health programs are maintained given current economic challenges facing states.  | <b>Section V, A, 5</b>   |
| <b>Annual Commitment Measures</b>     | Strategic Plan measures starting with a number or SP have been re-coded.  | Measures in the previous Strategic Plan starting with a number or SP have been re-coded to align to their respective subobjective. For example, measure 2.1.1 was re-coded to SDW-211 and measure SP-10 to WQ-SP10.N11. The original code is retained in the new code, right after the subobjective prefix. The suffix .N11 is added to measures that are in the new FY 2011-2015 Strategic Plan. | <b>Appendix A and throughout the narrative</b>                 |
|                                       | Measure delete: <b>SDW-2</b> . Measure text: <i>Percent of the data for violations of health-based standards at public water systems</i>  | EPA will conduct program oversight and reviews in concert with logic model outputs for states, instead of conducting traditional DVs until SDWIS modifications are available to   | <b>Section II</b>  |

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|---------------------------------------|---|---|--|
| <b>Annual Commitment Measures</b>     | <i>that is accurate and complete in SDWIS-FED for all maximum contaminant level and treatment technique rules (excluding the Lead and Copper Rule).</i>   | improve the historical numerical scoring approach. The measure is suspended until this effort is completed and new data is available.   |  |
|                                       | Measures modified: <b>SDW-07a, SDW-07b &amp; SDW-07c.</b><br><b>SDW-7</b> Measure text: <i>Percent of Classes I, II and Class III salt solution mining wells that have lost mechanical integrity and are returned to compliance within 180 days thereby reducing the potential to endanger underground sources of drinking water.</i>                       | Combine 3 mechanical integrity measures into SDW-07. The denominator for the number of wells with mechanical integrity losses is very small. Typically, Class I, II and III wells are deep wells and there are many more Class II wells that lose mechanical integrity relative to Classes I and III wells (2,800 compared to 8 for Class I and 7 for Class III). The revised measure should improve the numbers in the denominator of the measure.   | <b>Section II &amp; Appendix A &amp; E</b> |
|                                       | Measure modified: <b>SDW-08.</b> Measure Text: <i>Number of Class V motor vehicle waste disposal wells (MVWDW) and large capacity cesspools (LCC) that are closed or permitted (cumulative).</i>  | The measure includes all the wells covered by the EPA 1999 Class V Rule reporting on closed or permitted MVWDW wells. In addition, it allows for reporting on additional types of high priority wells including, at minimum, Large Capacity Cess (LCC) Pools. Reporting in percentages will not provide good information on progress in closing or permitting the MVWD wells. The new measure, cumulative numbers of wells, for the MVWDW, will show progress each year against the universe. | <b>Section II, Appendix A</b>              |
|                                       | Newly created measures: <b>SDW-19a &amp; SDW-19b.</b><br><b>SDW-19a</b> Measure text: <i>Volume of CO2 sequestered through injection as defined by the UIC Final Rule.</i><br><b>SDW-19b</b> Measure text: <i>Number of permit decisions during the reporting period that result in CO2 sequestered through injection as defined by the UIC Final Rule.</i> | Adding two new measures for geologic sequestration of carbon dioxide. EPA is promulgating a regulation to require greenhouse gas monitoring and reporting from facilities that conduct geologic sequestration of carbon dioxide and all other facilities that conduct injection of carbon dioxide. This rule does not require control of greenhouse gases, it requires only monitoring and reporting of greenhouse gases. The final rule is effective on December 31, 2010.                   | <b>Section II &amp; Appendix A &amp; E</b> |
| Measure modified: <b>WQ-SP13.N11</b>  | Revised measure language to align with <i>FY 2011-2015 Strategic Plan</i> by deleting "Wadeable." Note: Also consistent   | <b>Section II &amp; Appendix A</b>  |  |



| Change from FY 2011 Guidance Document     |   | Reason for Change   | Affected Pages and Sections                 |
|---|---|---|---|
| <b>Annual<br/>Commitment<br/>Measures</b> |   | with the FY2011-2015 <i>Strategic Plan</i> , in 2015 this measure will be revised to report on the Lakes survey.  | <b>&amp; E</b>                              |
|   | Measure modified: <b>WQ-SP14a.N11</b><br>Newly created measure: <b>WQ-SP14b.N11</b><br>Measure text: <i>Identify monitoring stations on tribal lands that are showing no degradation in water quality (meaning the waters are meeting uses). (cumulative)</i>                             | SP-14 is broken out into two parts (a and b) to provide for clear reporting. Aligning to the new <i>FY 2011-2015 Strategic Plan</i> by adding the word “baseline” to WQ-SP14a.N11 (formerly SP-14). WQ-SP14b.N11 is a newly created indicator measure to track monitoring stations on tribal lands that show no degradation in water quality. | <b>Section III &amp; Appendix A &amp; E</b> |
|   | Measure deleted: <b>WQ-15b</b> Measure text: <i>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)</i>   | Difficulty in obtaining data has led to an absence of national data since 2005.   | <b>Section III</b>                          |
|   | Measure modified: <b>WQ-22b</b> Measure text: <i>Number of states that have completed a Healthy Watersheds Protection Strategy or have completed at least 2 of the major components of a Healthy Watersheds assessment.</i>   | Added completion of Healthy Watersheds Protection Strategies to measure text.   | <b>Section III &amp; Appendix A &amp; E</b> |
|   | Newly created measures:<br><b>WQ-25a</b> Measure text: <i>Number of urban water projects initiated addressing water quality issues in the community.</i><br><b>WQ-25b</b> Measure text: <i>Number of urban water projects completed addressing water quality issues in the community.</i> | Added measures to track progress of projects that help communities access, improve, and benefit from their urban waters and surrounding lands. These measures, modeled after WQ-10 to highlight success stories, will track projects initiated and completed in the Urban Waters effort.  | <b>Section III &amp; Appendix A &amp; E</b> |
|   | Measure deleted: <b>CO-3</b> Measure Text: <i>Number of National Estuary Program priority actions in Comprehensive Conservation and Management Plans (CCMPs) that have been completed. (cumulative)</i>   | Deleted as it is a poor measure of progress as many actions are on-going and not completed within one year.   | <b>Section III</b>                          |

| Change from FY 2011 Guidance Document     |   | Reason for Change  | Affected Pages and Sections                 |
|---|---|--|---|
| <b>Annual<br/>Commitment<br/>Measures</b> | Measures deleted: <b>CO-SP16, CO-SP17, CO-SP18, CO-SP19, CO-7, CO-8</b>   | Streamlining regional measures from the National Coastal Condition Reports. The regional results are included in the NCCR which can be found at:<br><a href="http://water.epa.gov/type/oceb/assessmonitor/nccr/index.cfm">http://water.epa.gov/type/oceb/assessmonitor/nccr/index.cfm</a> .<br>The overall national NCCR results are captured under CO-2.2.2.N.11, which remains in the National Water Program Guidance. | <b>Section III</b>                          |
|   | Measure modified: <b>WT-SP21.N11</b> Measure text: <i>Working with partners, achieve a net increase of wetlands nation wide, with additional focus on coastal wetlands, and biological and functional measures and assessment of wetland condition.</i> | Revised measure language to align with <i>FY 2011-2015 Strategic Plan</i> .  | <b>Section III &amp; Appendix A &amp; E</b> |
|   | Measures modified: <b>GL-08</b> . Measure text: <i>Percent of days of the beach season that the Great Lakes beaches monitored by state beach safety programs are open and safe for swimming.</i>  | More accurately reflects the efforts of EPA and partners in protecting the beaches of the Great Lakes and more fully aligns with national reporting methods.   | <b>Section IV &amp; Appendix A &amp; E</b>  |
|   | Measures modified: <b>CB-SP35, CB-SP36, &amp; CB-SP37</b>   | Modification is required as a result of the new TMDL and the inability to track the old measures after FY 2010.  | <b>Section IV &amp; Appendix A &amp; E</b>  |
|   | Measures deleted: <b>CB-1a &amp; CB-1b</b>  | Deletion is required as a result of the new TMDL and the inability to track the old measure after FY 2010.   | <b>Section IV</b>                           |
|   | Measure modified: <b>LI-SP42.N11</b> Measure Text: <i>Reduce the size (square miles) of observed hypoxia (Dissolved Oxygen &lt;3mg/l) in Long Island Sound.</i>   | Measure language changed to be consistent with measures text in new Strategic Plan   | <b>Section IV &amp; Appendix A</b>          |
|   | Measures modified:<br><b>LI-SP43</b> Measure text: <i>Restore, protect or enhance acres of coastal habitat from the 2010 baseline of 2,975 acres.</i><br><b>LI-SP44</b> Measure text: <i>Reopen miles of</i>  | Measure language changed to track acres and miles instead of percent of goal achieved for which long-term goals have been exceeded.  | <b>Section IV &amp; Appendix A &amp; E</b>  |

| Change from FY 2011 Guidance Document |  | Reason for Change  | Affected Pages and Sections |
|---------------------------------------|--|--|-----------------------------|
| Annual Commitment Measures            | <i>river and stream corridors to diadromous fish passage from the 2010 baseline of 177 river miles by removal of dams and barriers or by installation of bypass structures.</i>                              |  |                             |
|                                       | Measure deleted: <b>PS-SP50</b> Measure text: <i>Remediate acres of prioritized contaminated sediments. (cumulative starting in FY 06)</i>   | Deletion in anticipation of the development of other indicators and performance measures that would more meaningfully reflect results from investments made through funding and directly tied to the Puget Sound sub-objective. Measure is duplicative as both the Superfund and RCRA programs have other targets related to these projects. | <b>Section IV</b>           |
|                                       | Measure deleted: <b>CR-SP52</b> Measure Text: <i>Protect, enhance, or restore acres of wetland habitat and acres of upland habitat in the Lower Columbia River watershed. (cumulative starting in FY 05)</i> | Deletion reflects duplicative reporting by this measure. Results are captured under CO-432.N11.  | <b>Section IV</b>           |
| Contacts                              | No change  | Not applicable   |                             |