

USIBWC CRP FY 2010 and 2011 WORK PLAN

TASK 1: PROJECT ADMINISTRATION

Objective: To manage all administrative functions required to support the Clean Rivers Program (CRP) contract, including:

- informative and timely Progress Reports
- participation in Conference Calls
- participation at CRP meetings
- timely and accurate reimbursement forms with adequate documentation
- efficient cost control to ensure expenses are allowable and applicable
- responsibility for procurement and oversight of subcontractors
- participation in fiscal monitoring reviews
- timely and accurate deliverables that meet the intent of the FY2010-11 CRP Guidance
- adherence to TCEQ contract provisions
- detailed and reasonable Work Plan development
- financial reporting and budget monitoring
- training to ensure personnel are properly prepared to conduct work

Task

Description: The United States Section of the International Boundary and Water Commission (USIBWC) will keep accurate and complete records of all costs incurred to fulfill this task as follows:

Progress Reports - Progress reports will contain a level of detail sufficient to document the activities which occurred during the appropriate quarter. Progress reports will contain a general description of activities, a detailed tracking of deliverables, and the amount of water quality monitoring which occurred during the quarter. The Progress Report will be in the format provided in Exhibit 1D of the FY10-11 CRP Guidance.

Reimbursement Requests - A Financial Status Report and related forms, and the HUB PAR form will be submitted along with appropriate additional documentation (including updated PEL, Equipment Inventory List, and Budget Revision Request form, when changes occur during the quarter).

Contractor and Subcontractor Evaluations - An annual self-evaluation as well as evaluations of subcontractors will be submitted at the end of each fiscal year.

Procurement Procedures Documentation - Documentation of the procurement process used to solicit, evaluate, pay, and oversee subcontractors, as specified in the FY2010-2011 CRP Guidance, will be developed. This documentation will be maintained in-house and will be made available for review by TCEQ fiscal monitoring staff upon request. For each subcontract, a letter listing the procurement method used and a copy of the executed subcontract will be submitted to the CRP Project Manager. In addition, a Procurement System Certification (Exhibit 1I) will be submitted with the supporting documentation required with the work plan.

Conference Calls - The USIBWC will participate in all scheduled conference calls unless arrangements are made with the TCEQ Project Manager.

Conferences and Training Events - The USIBWC will participate in meetings and training events as scheduled by the CRP. All non-CRP conferences and training events need to be pre-approved by the TCEQ prior to incurring costs associated with such events.

Non-CRP training events:
Geographic Information Systems (GIS) training
Water quality/Environmental training
Texas Water Law and Law of the Rio Grande
EPA QA/QC training

Annual Documentation for Desk Review or On-Site Visit - Detailed supporting documentation, in addition to the traditional quarterly documentation, will be made available upon request. The additional supporting documentation will include those items outlined in Exhibit 1B of the FY2010-2011 CRP Guidance. In the case of an on-site visit, the appropriate the USIBWC personnel will be available during the visit.

FY 2012 - 2013 Work Plan and Supporting Documentation - The Work Plan and supporting documentation will be prepared and submitted as specified in the FY2012-2013 CRP Guidance. Supporting documentation will include (as applicable): budget by category, budget by task, Personnel Eligibility List, fringe rate methodology, indirect rate methodology, allocated costs documentation, equipment purchase request list, equipment inventory, list of tasks that will be sub-contracted, a list of known training events/conferences, and a signed Procurement System Certification. The Work Plan will include the tasks and deliverables outlined in the FY 2012-2013 Guidance and will be negotiated with the CRP Project Manager. A list of all deliverables in due date order will be submitted with the final Work Plan.

Task 1

Deliverables

& Due Dates: September 1, 2009 through August 31, 2010

- A. Progress Reports - December 30, 2009; March 30 and June 30, 2010
- B. Reimbursement Forms - December 30, 2009; March 30 and June 30, 2010
- C. Annual Self-Evaluation - August 31, 2010
- D. Annual Subcontract Evaluations (if applicable) - August 31, 2010
- E. Procurement Procedures Documentation - upon execution of the subcontract
- F. Additional Submission Documentation for Desk Review or Site Visit - upon request

September 1, 2010 through August 31, 2011

- A. Progress Reports - September 30 and December 30, 2010; March 30, June 30, and August 30, 2011
- B. Reimbursement Forms - September 30 and December 30, 2010; March 30, June 30, and August 31, 2011
- C. Proposed FY 2012 - 2013 Work Plan and Supporting Documentation - May 1, 2011
- D. Final FY 2012 - 2013 Work Plan and Supporting Documentation - June 15, 2011
- E. Annual Self Evaluation - August 31, 2011
- F. Annual Subcontract Evaluations (if applicable) - August 31, 2011
- G. Procurement Procedures Documentation - upon execution of the subcontract
- H. Additional Submission Documentation for Desk Review or Site Visit - upon request

TASK 2: QUALITY ASSURANCE

Objective: To conduct data collection activities in accordance with an integrated system of quality management activities involving planning, assessment, implementation, training, and quality improvement. This task addresses objectives and processes for:

- QAPP development and implementation
- laboratory quality assurance
- data review, verification, and validation
- oversight of project specifications
- special studies project planning

Task

Description: **NELAC Accreditation Activities** - The current USIBWC contracted laboratory has NELAC accreditation. Any future contracted laboratories will be required to have NELAC accreditation prior to award of contract.

Basin-wide QAPP - The Basin-wide QAPP will be submitted to the TCEQ in the TCEQ-approved shell format. Only those sites covered by the QAPP and parameters meeting the requirements of Texas Water Code Chapter 5, Subchapter R (TWC §5.801 et seq) and Title 30 Texas Administrative Code Chapter 25, Subchapters A and B will be included in the document. The USIBWC will address all TCEQ comments and submit the revised QAPP to the TCEQ within 30 days after receiving comments from the TCEQ.

The USIBWC will secure written documentation from participants under the QAPP stating their awareness of and commitment to requirements contained in the QAPP and any appendices and amendments. This documentation will be maintained as part of the USIBWC's quality assurance records. Copies of all commitment letters must be forwarded to the TCEQ no later than 60 days of TCEQ approval of the QAPP, but prior to the monitoring event. (Note: Commitment letters are not required for entities who sign the QAPP). The USIBWC will distribute the QAPP to all participants (including the laboratory). Documentation of distribution will be maintained by the USIBWC and be available for review during a TCEQ monitoring systems audit.

Sections of the Basin-wide QAPP will be posted to the USIBWC's CRP Web page. These sections include the monitoring program or project objectives; measurement performance specifications (i.e., Table A7), appendices, and either post the monitoring schedule and maps of sampling sites, or provide a link to the coordinated monitoring schedule (CMS) website with disclaimer that states the CMS includes stations monitored by other entities.

QAPP Amendment to Appendix B - The monitoring schedule in Appendix B of the Basin-wide QAPP will be updated for the second year of the contract biennium after the annual coordinated monitoring meeting. This special type of QAPP amendment will be submitted using the TCEQ-approved shell format. Only the sites covered by the USIBWC's QAPP will be included in Appendix B of the QAPP.

Planning for Special Studies or Permit Support Monitoring - Special studies and monitoring projects to support permits will be systematically planned in consultation with TCEQ staff around the elements of the QAPP. The USIBWC Project Manager will coordinate with the TCEQ to establish the planning team, schedule the meeting (90 days prior to the planned sampling date), distribute meeting materials in advance of the meeting, facilitate the meeting, and prepare meeting minutes. The USIBWC will submit planning material for the meeting to all participants one week prior to the meeting. Meeting materials will include, as appropriate, a problem definition, as currently understood, a description of budget, personnel and schedule issues, maps, information on past or on-going studies, historical water quality data, water quality inventory results,

wastewater discharge information, known or expected sources of contamination, existing monitoring sites, land use information, etc. The information developed during the planning meeting will be incorporated into a QAPP appendix. The QAPP appendix will be submitted to the TCEQ (within 30 days after the planning meeting) using the TCEQ-approved shell format.

QAPP Appendices - Special studies and permit support monitoring projects that have different objectives than those described in the Basin-wide QAPP will be incorporated into the QAPP as appendices after they are thoroughly planned in consultation with the TCEQ. The QAPP appendices will be written in the TCEQ prescribed format and reference sections of the Basin-wide QAPP as appropriate, and otherwise address information that is unique to the project. Unique aspects of special projects will include the problem definition, the task description, measurement performance specifications, sample design rationale, sampling methods requirements, and so on. QAPP appendices will be sent to the TCEQ through the CRP Project Manager. TCEQ comments will be addressed and the document will be modified and resubmitted within 30 days of receipt.

QAPP Amendments & Revisions to Appendices - Changes in parameters, sampling or analytical procedures, project organization, and other items of an existing project necessitates an amendment to the QAPP and/or Revisions to Appendices. Amendments and revisions will be submitted electronically to the CRP Project Manager on an "as needed" basis in the TCEQ shell format for agency review. QAPP Amendments and Revisions to Appendices will be distributed, upon approval, to all personnel on the distribution list maintained by the USIBWC.

Project oversight - The USIBWC will participate in monitoring systems audits and laboratory inspections by the TCEQ.

The USIBWC will conduct oversight of sub-participants (including contractors and in-kind participants) who conduct field monitoring under their basin QAPP. The assessment will be performed once during the contract cycle in the case of on-going projects, or once during a project's lifetime in the case of short-lived special studies. *(Two basic types of on-site assessment are acceptable: readiness reviews and monitoring systems audits. The USIBWC should elaborate as to the type of assessment that will be performed on every program or project in the QAPP. Note: The on-site assessment requirement does not apply if all work is performed by the USIBWC.)*

Following the on-site assessment, the USIBWC will provide the organization audited with an audit report within 30 days. If no findings are identified, then the report will state as such. If findings are identified during the audit, they will be reported as such in the audit report. Audit reports will contain references to written specifications, as defined in the QAPP or in a standard operating procedure (SOP). The audited organization will be asked to respond in writing to the report within 30 days. A copy of the audit report and the response will be submitted as a deliverable to the CRP Project Manager with the progress report no later than the quarter following the one in which the audit was conducted.

Corrective Action Reports - Issues that may affect data quality and availability will be tracked, addressed, and reported to the TCEQ using the definitions and corrective action strategy laid out in the CRP Guidance. The USIBWC must address deviations associated with sampling activities, chain-of-custody, analytical method requirements, quality control, and data management.

Task 2

Deliverables

& Due Dates: September 1, 2009 through August 31, 2010

- A. Basin-wide QAPP Receipt and Commitment Letters - October 15, 2009
- B. Specified sections of the Basin-wide QAPP posted to the Web - October 31, 2009
- C. QAPP Appendix B amendment for FY 2009 monitoring - July 31, 2010
- D. Planning meetings for Special Studies or Permit Support Monitoring - 90 days prior to the planned sampling date
- E. Planning meeting notes for Special Studies or Permit Support Monitoring- as applicable with progress report
- F. QAPP Appendices for Special Studies or Permit Support Monitoring – within 30 days after the planning meeting
- G. QAPP Amendments & Revisions to Appendices - as needed
- H. Appendix and Amendment QAPP Receipt and Commitment Letters - no later than 60 days of TCEQ approval of the QAPP but prior to the monitoring event
- I. Participate in TCEQ monitoring systems audit and respond to comments - as needed
- J. Conduct on-site oversight assessment of sub-participants, once during each project or once during contract cycle - as applicable
- K. On-site project oversight report and response - as applicable with progress report
- L. Corrective action report - as needed with progress report

September 1, 2010 through August 31, 2011

- A. Draft FY 2012/2013 Basin-wide QAPP - June 15, 2011
- B. Final FY 2012/2013 QAPP - August 15, 2011
- C. Planning meetings for Special Studies or Permit Support Monitoring - 90 days prior to the planned sampling date
- D. Planning meeting notes for Special Studies or Permit Support Monitoring- as applicable with progress report
- E. QAPP Appendices for Special Studies or Permit Support Monitoring - 30 days after the planning meeting
- F. QAPP Amendments & Revisions to Appendices - as needed
- G. Appendix and Amendment QAPP Receipt and Commitment Letters - no later than 60 days of TCEQ approval of the QAPP but prior to the monitoring event
- H. Participate in TCEQ monitoring systems audit and respond to comments - as needed
- I. Conduct on-site oversight assessment of sub-participants, once during each project or once during contract cycle - as applicable
- J. On-site project oversight report and response - with progress report
- K. Corrective action report, as needed - with progress report

TASK 3: WATER QUALITY MONITORING

Objectives: Water quality monitoring will focus on collecting information to characterize water quality in a variety of locations and conditions. These efforts will include a combination of:

- planning and coordinating basin-wide monitoring
- routine, regularly-scheduled monitoring to collect long-term information and support statewide assessment of water quality
- systematic, regularly-scheduled short-term monitoring to screen water bodies for issues
- permit support monitoring to provide information for setting permit effluent limits
- special study, intensive monitoring targeted to:
 - identify sources and causes
 - assess priority water quality issues
 - obtain background water quality information
 - provide information for setting site-specific permit effluent limits
 - evaluate & develop statewide, regional, and site-specific water quality standards

Task

Description: The study area encompasses the international reach of the Rio Grande from Texas-New Mexico border upstream of El Paso, Texas downstream to the Gulf of Mexico. For planning purposes the basin has been divided into 4 sub-basins as follows: the Upper sub-basin from El Paso to Amistad Dam; the Pecos sub-basin from Red Bluff reservoir to the confluence with the Rio Grande; the Middle sub-basin extending from below Amistad Dam downstream to Falcon Dam; and the Lower sub-basin from below Falcon Dam to the Gulf of Mexico.

Monitoring Description

The USIBWC and partner agencies collect water quality data at 46 stations throughout the basin. Under a separate QAPP, an additional 44 stations are monitored by the TCEQ under the Surface Water Quality Monitoring Program (SWQM) in the Rio Grande. In addition, 5 of those 44 stations will be piloted in the Upper Rio Grande for total and dissolved metals, also under the SWQM QAPP.

The sampling frequency for the parameter groups that will be collected under the USIBWC QAPP include:

- 41 stations monthly for field, flow, conventional, and bacteria;
- 9 of the stations will also be collected for organics in sediment;
- 1 of the stations will also be collected for metals in water; and
- 7 stations monthly for bacteria only;

All monitoring procedures and methods will follow the guidelines prescribed in the USIBWC QAPP, the TCEQ *Surface Water Quality Monitoring Procedures, Volume 1: Physical and Chemical Monitoring Methods for Water, Sediment, and Tissue (RG-415)* and the TCEQ *Surface Water Quality Monitoring Procedures, Volume 2: Methods for Collecting and Analyzing Biological Community and Habitat Data (RG-416)*.

Coordinated Monitoring Meeting - The USIBWC will hold annual coordinated monitoring meetings. USIBWC has traditionally held CMMs for the Upper, Middle and Lower Rio Grande sub-basins and a fourth for the Pecos River sub-basin. Qualified monitoring organizations will be invited to attend the working meetings in which monitoring needs and purposes will be discussed segment by segment and station by station. Information from participants and stakeholders will be used to select stations and parameters that will enhance overall water quality monitoring coverage, eliminate duplication of effort, and address basin priorities. The changes to the monitoring schedule

will be entered into the statewide database on the Internet (<http://cms.lcra.org>) and communicated to meeting attendees. Changes to monitoring that occur during the course of the year will be entered into the statewide database on the Internet and communicated to meeting attendees.

Progress Report

Each Progress Report will indicate the number of sampling events and the types of monitoring conducted in the quarter, to include all types of monitoring.

Biological Data Reporting

Biological/habitat data reported to the TCEQ under an approved QAPP, will be submitted in a pdf document using Biological Data Reporting Packet outlined in Exhibit 3D in the CRP Guidance.

Special Studies

Status reports of each special study will describe activities during the quarter. The status reports will be submitted along with the Progress Report. To help keep the public and basin stakeholders informed, the Web site will be updated in a timely manner to include key elements of Special Studies' Reports or Summaries (e.g., status reports, executive summary, maps, data analysis).

Currently, USIBWC is working with TCEQ and Texas AgriLife Extension to track sources of high salinity and salt loading in the Pecos River. TCEQ will collect an additional year of data, and a report of this project should be completed by the end of this biennium.

A special study under the USIBWC QAPP is the Brownsville bacteria source-tracking special study that aims to gain a better understanding of the bacteria contamination in a 20-mile stretch of Segment 2302. The data will be collected in FY 10 and a report will be prepared in FY 11.

Task 3

Deliverables

& Dues Dates: September 1, 2009 through August 31, 2010

- A. Conduct water quality monitoring, summarize activities, and submit with Progress Report - December 30, 2009; March 30 and June 30, 2010
- B. Coordinated Monitoring Meeting - between March 15 and April 30, 2010
- C. Coordinated Monitoring Meeting Summary of Changes - May 15, 2010
- D. Email notification that Coordinated Monitoring Schedule updates are complete - May 31, 2010
- E. Biological Data Report - TBD
- F. Special Study - Status Reports - December 30, 2009; March 30 and June 30, 2010
- G. Special Study - Draft Report - TBD
- H. Special Study - Final Report - TBD
- I. Special Study - post Final Report to web -TBD

September 1, 2010 through August 31, 2011

- A. Conduct water quality monitoring, summarize activities, and submit with Progress Report - September 30 and December 30, 2010; March 30 and June 30 and August 30, 2011
- B. Coordinated Monitoring Meeting - between March 15 and April 30, 2011
- C. Coordinated Monitoring Meeting Summary of Changes - May 15, 2011
- D. Email notification that Coordinated Monitoring Schedule updates are complete - May 31, 2011
- E. Biological Data Report - coordinate due date(s) with TCEQ Project Manager
- F. Special Study - Status Reports - September 30 and December 30, 2010; March 30 and June 30, 2011
- G. Special Study - Draft Report - TBD
- H. Special Study - Final Report - coordinate TBD
- I. Special Study - post Final Report to web - TBD

TASK 4: DATA MANAGEMENT

Objectives: To manage a quality-assured water quality monitoring database and transfer data to the TCEQ Surface Water Quality Monitoring (SWQM) database in the required format.

Task

Description: Surface water quality monitoring data files will be transferred to the TCEQ in the correct format using the TCEQ file structure.

The USIBWC will review each data set using the Data Review Checklist, and will prepare a Data Summary to be submitted with each data set. The Data Summary will contain basic identifying information about the data set, information regarding inconsistencies and errors identified during data verification and validation steps, and/or problems with data collection efforts.

Data Correction Requests and station location requests will be submitted via SWQMIS as needed.

Water quality data approved by the TCEQ will be posted on the USIBWC website at least two times per year, or a link may be provided to the TCEQ Surface Water Quality Web Reporting Tool (<http://www8/SwqmisWeb/public/index.faces>).

Task 4

Deliverables

& Due Dates: September 1, 2009 through August 31, 2010

- A. Surface water quality monitoring data files with Data Summary - December 1, 2009; March 1 and August 1, 2010
- B. Surface water quality monitoring data updates posted to the Web or link to TCEQ's water quality data – February 1 and August 1, 2010

September 1, 2010 through August 31, 2011

- A. Surface water quality monitoring data files with Data Summary - December 1, 2010; March 1 and August 1, 2011
- B. Surface water quality monitoring data updates posted to the Web or link to TCEQ's water quality data - February 1 and August 1, 2011

TASK 5: DATA ANALYSIS AND REPORTING

Objectives: Conduct data analysis and develop reports that provide information to describe water quality and identify priority water quality issues for further investigation or action. This work will:

- correlate watershed characteristics with water quality conditions
- highlight areas where water quality appears to be improving
- identify areas where water quality appears to be declining
- support and/or validate the findings of the TCEQ Water Quality Inventory
- support planning of monitoring efforts
- identify areas where nonpoint source management efforts may be applied through the Texas Nonpoint Source Management Program
- provide information for stakeholders to discuss at Steering Committee meetings

Task

Description: Surface water quality data will be analyzed and reviewed to identify concerns, possible concerns, trends, spatial relationships, source identification, and other issues impacting water quality in the Rio Grande basin. Water quality concerns in the TCEQ's Water Quality Inventory 305(b) and 303 (d) reports will be evaluated. Water quality data will be evaluated and summarized statistically by subwatershed and segment.

USIBWC CRP staff will utilize the Basin Advisory Committee (BAC) and other public meetings or forums to solicit input for further identification, validation, and prioritization of water quality concerns and causes of pollution. All tasks will coincide with guidance requirements unless otherwise coordinated with the TCEQ project manager.

Water Quality Reports

Each year a water quality report is developed for the Rio Grande Basin. The first year of this biennium, the USIBWC will produce a Basin Highlights Report. The second year of this biennium, the USIBWC will produce a short-version Basin Highlights Report.

Basin Highlights Report

The Basin Highlights Report will follow the outline described in the FY 2010-11 CRP Guidance. The report will include:

- information describing the status of water quality for priority water quality issues
- a summary of water quality monitoring activities for the past year
- maps showing the location of sampling sites and water quality issues
- information on the Steering Committee and the USIBWC's CRP Web page

Five copies of the draft and final report will be provided to the TCEQ. The TCEQ will provide comments on the draft report and final approval will rest with the TCEQ. The reports will be made available to Steering Committee members and all basin stakeholders and on the USIBWC's Web page.

In odd numbered years, when no Basin Summary Report is due, the Basin Highlights Report will be a brief document highlighting the past year's activities and an overview of priority water quality issues for the year. A table of *Impairments* and *Concerns* will accompany the report that includes information to characterize water quality conditions such as sources and causes (see Exhibit 5B of the CRP Guidance).

Task 5

Deliverables

& Due Dates: September 1, 2009 through August 31, 2010

- A. Draft Basin Highlights Report - February 15, 2010
- B. Final Basin Highlights Report - May 15, 2010
- C. Post to Internet - Water Quality Report - July 15, 2010

September 1, 2010 through August 31, 2011

- A. Draft Basin Highlights Report (hand-out) - February 15, 2011
- B. Final Basin Highlights Report (hand-out) - May 15, 2011
- C. Post to Internet - Water Quality Report - July 15, 2011

TASK 6: STAKEHOLDER PARTICIPATION & PUBLIC OUTREACH

Objectives: Enhance and support participation of stakeholders in the development of water quality objectives and priorities for the basin, and CRP as a whole. Engage in education and outreach activities to enhance stakeholder knowledge and involvement.

The basin-wide Steering Committee serves as the focus of public input and assists with:

- creation of specific, achievable water quality objectives and basin priorities,
- review and development of work plans and allocation of resources,
- review, development and approval of major reports,
- establishment of monitoring priorities and development of monitoring plans, and
- identification of priority problem areas and possible actions to address these problems and pollutant sources.

Stakeholders should be engaged through outreach and education activities that support CRP program goals. This can be accomplished by:

- providing several forums for citizens to contribute their ideas and concerns,
- participating in outreach and education activities to increase public awareness about water quality issues in the basin,
- communicating information on water quality issues so that priorities may be set considering local, regional, state, and federal needs, and
- providing opportunities for volunteer citizen monitoring of basin water bodies.

Task

Description: Basin Steering Committee & Meetings

In order to sufficiently address the different interests, concerns and priorities of each watershed, the USIBWC will work to ensure that its Steering Committee includes stakeholder volunteers from across the basin that represent the groups identified in the FY 2010-11 CRP Guidance. If specified groups are not represented, efforts will be made to recruit replacements before the next scheduled meeting. To engage new members and increase participation, the USIBWC will take every opportunity to promote the CRP and involvement in the Steering Committee.

To meet goals and coordination requirements of CRP Guidance, the USIBWC will conduct Steering Committee Meetings in the Upper and Lower Rio Grande sub-basins at least on an annual basis, in conjunction with USIBWC's Rio Grande Citizens' Forum meetings. The Upper BAC meeting will be held in El Paso in August or September. The Lower BAC meeting will be held in either July or October in Harlingen/Mercedes. Additional sub-committees or other public meetings may also be held to help complete the requirements.

The USIBWC will contact stakeholders at least 45 days in advance of meeting date(s) to encourage participation. A questionnaire will be sent to all interested stakeholders, that provides a list of proposed agenda topics, confirms continued interest/participation in the Steering Committee, and requests input on additional topics and potential stakeholders. Along with the priority agenda topics identified in the CRP Guidance, Steering Committee meetings will also include additional topics that have been identified to be of significant interest to stakeholders. A final meeting announcement and agenda will be made available at least 15 days prior to the meeting.

After each Steering Committee Meeting, the USIBWC will ensure all stakeholder input, comments, decisions, and any other meeting accomplishments reached are addressed and incorporated where applicable. For all Steering Committee meetings, copies of meeting materials will be provided with the next Progress Report, and include: a copy of the meeting agenda, presentations, meeting minutes, and a list of attendees.

Education & Outreach

For any public participation, outreach, or volunteer monitoring activities, a copy of the activities summary, materials produced or distributed by the USIBWC, and a list of participants will be included in the subsequent Progress Report.

Outreach activities to be performed by the USIBWC include: promote volunteer monitoring and cleanup projects; present water quality updates at local level meetings and conferences, including the USIBWC Rio Grande Citizens' Forum; provide information to public, including disseminating literature such as brochures, fact sheets, amps and other outreach materials, and developing outreach web pages; participate in local outreach efforts such as river cleanup events and setting up booths to distribute information.

The USIBWC will also attend the CRP Stakeholder's Workgroup Meetings.

Because the internet is a very important tool for distributing information and increasing public awareness, the USIBWC will develop, maintain, update, and report on their web site as specified in the FY 2010-11 CRP Guidance. The web site will be reviewed on a quarterly basis to ensure that information and announcements remain current and relevant. It is required that the USIBWC also include summaries of revisions to the web site in/with the corresponding quarterly Progress Report.

Task 6

Deliverables

& Due Dates: **September 1, 2009 through August 31, 2010**

- A. Document that website meets outlined website requirements – December 15, 2009
- B. Summary of website updates - December 30, 2009; March 30 and June 30, 2010
- C. Contact Steering Committee members with questionnaire, draft agenda topics and to confirm participation – Sept 15, 2009, or TBD
- D. Final announcements & agenda for Steering Committee meetings – Oct 15, 2009, or TBD
- E. Basin Steering Committee Meeting – Oct 31, 2009, or TBD
- F. Steering Committee meeting materials - *with Progress Report following meeting Dec 30, 2009, or TBD*
- G. Steering Committee meeting minutes posted to the web – *indicate in Progress Report following meeting Dec 30, 2009, or TBD*
- H. Materials from education & outreach activities - December 30, 2009; March 30 and June 30, 2010

September 1, 2010 through August 31, 2011

- A. Summary of website updates– September 30 and December 30, 2010; March 30, June 30, and August 31, 2011
- B. Contact Steering Committee members with questionnaire, draft agenda topics and to confirm participation – Sept 15, 2009, or TBD
- C. Final announcements & agenda for Steering Committee meetings – Oct 15, 2009, or TBD
- D. Basin Steering Committee Meeting - Oct 31, 2009, or TBD
- E. Steering Committee meeting materials - *with Progress Report following meeting Dec 30, 2009, or TBD*
- F. Steering Committee meeting minutes posted to the web - *indicate in Progress Report following meeting Dec 30, 2009, or TBD*
- G. Materials from education & outreach activities - September 30 and December 30, 2010; March 30, June 30, and August 31, 2011

TASK 7: SPECIAL PROJECTS

Objectives: Special projects may be developed to address watershed-specific concerns that may influence water quality as identified by the USIBWC and Steering Committee as priority issues for the basin. If more than one project is planned, each one should be defined as a sub-task (Task 7.1, Task 7.2, etc.) with separate plans, deliverables, and budgets. Basin Planning Agencies should work closely with their CRP Project Manager since most of these projects will require meetings to discuss and scope out project plans. Objectives for this task will depend on the project to be addressed. Any projects with water quality monitoring activities defined in a QAPP will be addressed as a Special Project in Task 3.

Task

Description: Special studies will be developed with stakeholders and academic institutions to address problems in the basin.

Equipment: Any necessary equipment will be discussed with the CRP Project Manager before purchase.

Task 7

Deliverables

& Due Dates: September 1, 2009 through August 31, 2010

Project specific deliverables will be added as needed.

September 1, 2010 through August 31, 2011

Project specific deliverables will be added as needed.