# Exhibit A Scope of Work

#### **Task 1. Planning Area Description**

The objective of this task is to update the description of the region in the 2006 Region C Water Plan. The text describing changed conditions needs to be updated. New studies completed since the 2006 Plan need to be added. Budget and scope for this task will involve limited effort with minimal changes to tables and figures.

#### Work will include the following:

- 1.a Review the January 2006 Region C Water Plan and the January 2007 Texas Water Plan. Acquire any new documents that should be added to the bibliography developed for the previous Region C Water Plan. Documents to be acquired include:
  - State, regional, and local water plans
  - Water conservation plans
  - Drought contingency plans
  - Available plans for agricultural, municipal, industrial, and commercial water users
  - Water availability plans or models
  - Groundwater management plans for groundwater conservation districts
  - Other existing water data.

Develop an updated list of plans, provide it to the Region C Water Planning Group and to cities and other significant water suppliers in Region C, and request information on other plans from the water planning group and the suppliers. Prepare a final bibliography of Region C water plans. Make the documents available for review upon request at the Freese and Nichols' office in Fort Worth.

- 1.b Update in Chapter 1 of the plan, including the following:
  - Population estimates (census, state demographer, North Central Texas Council of Governments)
  - Wholesale water providers
  - Most recent Texas Commission on Environmental Quality (TCEQ) 303(d) list
  - Economic data
  - Hydrologic and climate data
  - Other water related studies
  - Water use data, including major demand centers
  - Data on agricultural and natural resources, including threats due to quantity and/or quality problems related to supply

- Updated water conservation and drought contingency plans
- Water supply sources
- Add a description of the recent increase in oil and gas exploration in the region
- Add a summary of water audit information collected by the Texas Water Development Board (TWDB).
- 1.c Prepare an updated Chapter 1 of Region C Plan, incorporating the information developed for the memorandum described above.

Task 1 Deliverable: Updated Chapter 1

# Task 2. Review and Revision of Population and Water Demand Projections

The goal of Task 2 is to update population and demand projections based on changed conditions. The Texas Water Development Board (TWDB) will not be developing new population or water demand projections for the 2011 regional water plans, except for the demand associated with steam electric power demands. Region C expects that a number of water user groups will request adjustments to the population and water demand projections. Mining demands need to be updated to reflect increased use associated with the increased oil and gas development that was not reflected in the 2006 Plan. Therefore, this task will involve reviewing and updating population and demand projections for a number of water user groups (WUGs), as well as mining water demand projections and projected water demands for steam electric power.

#### List of entities with anticipated demand review and/or revisions:

- Select municipal WUGs in Region C
- All wholesale water providers (WWPs) in Region C
- All steam electric power WUGs in Region C
- Mining WUGs in Denton, Ellis, Grayson, Parker, Tarrant, and Wise Counties

#### Work will include the following:

- 2.a Prepare request for revisions to 2006 Regional Water Plan projections:
  - i) Review suggested revisions. Collect data required to back up revision requests as specified in TWDB guidance.

- ii) Incorporate revised projections of water use for steam electric power generation prepared by the TWDB. The Region C Water Planning Group expects that the proposed steam electric demand projections will be provided broken down by county and basin. Review these projections in light of known plans for steam electric power generation in the region.
- iii) Assemble information developed from the special studies: Ellis County, Johnson County, southeast Tarrant County, and southwest Dallas County Study and the Parker-Wise County Study. Assemble input from county-wide meetings held in other counties.
- iv) Review possible revisions to TWDB data with the Region C Water Planning Group. For any revisions they approve, prepare a draft memorandum summarizing the TWDB population and water demand information and any revisions the Region C Water Planning Group wants to recommend to TWDB. Provide documentation for the recommended changes pursuant to TWDB guidance. Review the draft memorandum with the Region C Water Planning Group.
- v) Evaluate and incorporate comments from the Region C Water Planning Group. Upon approval of the memorandum by the regional water planning group, submit it to the TWDB for comments and approval of proposed changes. Meet with TWDB once to discuss the proposed changes.
- 2.b Review the updated population and demand projections entered into the TWDB database by the TWDB.
- 2.c Review recent TWDB data on mining water use in Region C, projections of mining use from the 2006 Region C Water Plan, projections of mining use in intervening reports prepared for TWDB, information on potential mining use in the region and other data. Develop recommended revised projections of mining use for Region C.
- 2.d Review recent TWDB data on manufacturing, irrigation, and livestock water use in Region C, projections for these uses from the 2006 Region C Water Plan, and other data. Develop recommended revised projections of these uses for Region C.
- 2.e Prepare an updated Chapter 2 of the Region C Plan, incorporating the information developed for the memorandum described above and responding to comments from the TWDB.

Task 2 Deliverable: Updated Chapter 2

#### Task 3. Water Supply Analysis

Task 3 focuses on updating water supplies in Region C based on changed conditions and requirements for the 2011 regional water plans. For the 2011 plans, analysis of surface water supplies must include the reporting of Allocations of supply can be limited to safe yield supply, firm vield. operational yield or other factors, upon written request and approval by the Groundwater supplies must comply with Managed Available Groundwater (MAG) values as determined by the TWDB and Groundwater Management Areas, if this information is available. Groundwater Management Areas (GMA) 8, 11, and 12 cover the Region C Water Planning area and are responsible for determining the MAG values for each aquifer within their area. GMA 8 is the only area to have submitted the required information to the TWDB for inclusion in the 2011 regional water plans. GMA 8 has established desired future conditions for the Woodbine and Nacatoch aguifers in Region C. The TWDB is taking this information and developing the MAG values for the Planning Group to use in the 2011 Plan. For Region C, the MAG values for the remaining aquifers may not be available in time to be incorporated into the 2011 Plan. However if the remaining MAGs are submitted to the Region C Water Planning Group by the end of 2008, then the allocation of available groundwater to water user groups and wholesale water providers relying on these supplies will need to be updated.

The effort for this task includes updating allocations of supplies to water user groups and wholesale water providers based on new projects completed, changes in contracts, additional customers, changes in current sources, or other changed conditions.

#### List of entities with anticipated demand review and/or revisions:

- Select municipal water user groups (WUGs) in Region C
- All Wholesale Water Providers (WWPs) in Region C
- All steam electric power WUGs in Region C
- Mining WUGs in Denton, Ellis, Grayson, Parker, Tarrant, and Wise Counties

#### Work will include the following:

# Task 3A. Evaluate existing water supplies

- 1. Prepare required requests for written authorization from TWDB to use supply amounts other than firm yield for water supply sources and to make adjustments from the WAM in order to utilize analyses previously conducted for the 2006 Region C Water Plan pursuant to 357.7(a)(3)(B).
- 2. Update information on current supplies from the following sources known to have changed since the 2006 Region C Water plan was completed:
  - Richland-Chambers Reservoir (Corsicana) pipeline and pump station to be completed by 2010
  - Richland-Chambers Reservoir (TRWD) new volumetric survey
  - Cedar Creek Reservoir new volumetric survey
  - Moss Lake additional transmission and treatment capacity. New water rights.
  - Lake Texoma (NTMWD) additional pump station capacity by 2010
  - Lake Texoma (NTMWD) additional water rights by 2010
  - Lake Texoma (TXU) additional water rights by 2010
  - Lake Terrell no longer in use
  - Lavon Lake additional water rights by 2010
  - Lake Ray Hubbard additional water rights (temporary) by 2010
  - Lake Ray Hubbard new volumetric survey
  - East Fork Water Supply Project of NTMWD built
  - Upper Sabine Water Supply of NTMWD built
  - Chapman reuse of UTRWD permitted
  - Lake Chapman (NTMWD, Irving and UTRWD) new volumetric study
  - Lake Fork (Dallas) connected by 2010
  - Lake Athens existing reuse
  - Run-of-the-river and local supplies additional use for mining
  - Groundwater additional wells developed
  - Richland-Chambers reuse permitted and in part built by 2010
  - TWDB managed available groundwater based on desired future conditions specified by the Groundwater Management Areas, as appropriate.
  - Lewisville Lake new volumetric survey (currently underway)
  - Ray Roberts Lake new volumetric survey (currently underway)
  - Lake Fork Reservoir TXU exercise of its water supply option
  - Lake Ray Hubbard additional water right (application currently before TCEQ)

- 3. Review any available information on water from current supplies developed since the previous Region C plan was completed.
- 4. Allocate current supplies to water user groups and wholesale water providers.
- 5. Obtain data on current reuse and desalination in Region C from TWDB and other sources. Contact entities that currently use these sources to verify information and obtain additional data on water supplied from these sources.
- 6. Obtain the latest data on system and treatment capacities from TCEQ, TWDB and other sources. Review and update data on well production capacities for systems relying on groundwater.
- 7. Prepare a revised draft memorandum summarizing current water supplies in Region C pursuant to 357.7(a)(3). Review the draft memorandum with the Region C Water Planning Group.
- 8. Evaluate and incorporate comments from the Region C Water Planning Group. Upon approval of the memorandum by the water planning group, submit it to the Texas Water Development Board for comments. Meet with the TWDB once to discuss the memorandum.
- 9. Populate the TWDB database with existing supply data.
- 10. Prepare Chapter 3 of the Region C Plan, incorporating the information developed for the memorandum described above and responding to comments from the TWDB.
- 11. Obtain data on existing water supply contracts from water user groups, wholesale water providers, and others.

#### Task 3B. Meetings

Hold a total of up to ten meetings with major and local Wholesale Water Providers and major water user groups with significant changed conditions in Region C. Items covered in the meeting will include:

- Review of current sources of supply from the 2006 Region C Water Plan.
- Information on changes to current supplies.
- Information on current water treatment capacity, well capacity, transmission system capacity, existing contracts and similar information.
- Review of recommended water management strategies from the 2006 Region C Water Plan.
- Input on current plans for development of additional supply, with emphasis on differences from the 2006 Region C Water Plan.
- Current wholesale customers and plans for future wholesale customers.
- Potential water supplies, preferred and alternative

- Existing studies, including cost estimates of potential supplies
- Potential new customers
- Discussion of draft plan for the WWP.
- Alternative strategies the WWP wishes to include
- Any other information of use to the regional water planning group.

Contact up to 10 other major and local Wholesale Water Providers and major water user groups with significant changed conditions by telephone and to review these issues.

#### Task 3C. Update Supplies

Review and update data based on results from work above and make adjustments to supplies available from current sources as necessary. This may include analyses of yield using the Water Availability Model (WAM) and other sources when changed conditions make previous analyses obsolete.

Task 3 Deliverable: Updated Chapter 3

# Task 4. Identification, Evaluation and Selection of Water Management Strategies Based on Need

The objective of Task 4 is to update water management strategies in the 2006 Region C Water Plan and evaluate new strategies that may be identified for the 2011 water plan. As part of the 2011 Plan, the Regional Water Planning Group will be able to identify alternative water management strategies. All alternative strategies will be evaluated to the same level as recommended strategies. Also, capital and annual cost estimates for all strategies must be updated to second quarter 2008 dollars. The proposed budget for Tasks 2 through 5 exceeds the TWDB based funding for the region because of the magnitude of changed conditions in the region. Also, the region plans to include formal adoption of alternate water management strategies in the plan, as now allowed by TWDB regulations.

Table IV-1 shows the types of water management strategies that may need to be reevaluated due to changed conditions. All water user groups and wholesale water providers will be contacted to verify the recommended strategies in the 2006 regional water plan are still applicable and identify potential new strategies that the entity may be considering.

Table IV-1

Subtask	Changed Conditions	Water User Groups/Wholesale Water Providers
Updated cost estimates	Required revision and increase in costs	All WUGs and WWPs
Strategies to meet growth	Population and demand projections	Many WUGs and WWPs – to be determined upon completion of survey in Task 2
New strategies	Changes in preferred strategies	Unknown – to be determined upon completion of Tasks 2 and 3
Revised strategies to address Managed Available Groundwater supply	New groundwater availability based on information provided by the Groundwater Management Area's desired future conditions, if applicable	All WUGs and WWPs currently using groundwater in an area with Desired Future Conditions set by the GMA

Work will include the following:

#### Task 4.a.1 Evaluate Needs

Prepare a preliminary comparison of existing supply and projected demand.

- i) Pursuant to 357.7(a)(4), conduct a preliminary comparison of existing supply and projected demand for each Water User Group (WUG) and Wholesale Water Provider (WWP), using information developed in Tasks 2 and 3 above. Identify surpluses and shortages of supply based on existing supply availability and projected demands.
- ii) Review the possible impact of commitments of water supplies to specific users on the surpluses and shortages of water supply.
- iii) Prepare a draft memorandum summarizing the preliminary comparison of existing supply and projected demand in Region C pursuant to 357.7(a)(4). Review the draft memorandum with the water planning group.

iv) Evaluate and incorporate comments from the Region C Water Planning Group. Upon approval of the memorandum by the water planning group, submit it to the Texas Water Development Board (TWDB) for inclusion in the updated socioeconomic study that will be prepared by the TWDB.

## Task 4.a.2 Develop, evaluate, and select water management strategies

- i) Review general policies for development and assessment of water management strategies used in the 2006 Region C Water Plan with the Region C Water Planning Group.
- ii) Review the general discussion of each type of water management strategy listed in 357.7(a) (7) with the Region C Water Planning Group. For each type, describe the applicability of the strategy in Region C and recommend specific strategies for further evaluation. The types of strategies listed in 357.7(a) (7) are:
- water conservation practices, including consideration of water loss audit information to be provided by the TWDB
- drought management measures
- reuse of wastewater
- expanded use of existing supplies
  - o system operation
  - o conjunctive use of ground and surface water
  - o reallocation of reservoir storage
  - o voluntary redistribution of water resources
  - voluntary subordination of existing water rights
  - o yield enhancement
  - o improvement of water quality
- new supply development
  - o surface water resources
  - o groundwater resources
  - o brush control
  - o precipitation enhancement
  - o desalination
  - o water right cancellation
  - aquifer storage and recovery
- interbasin transfers
- other measures.
- iii) Incorporate changes to conservation and reuse water management measures based on input from the special studies on those issues.
- iv) Incorporate changes to plans for Ellis, Parker, Wise, southeast Tarrant and southwest Dallas counties based on input from special studies for those counties.

- v) Review the list of feasible and recommended water management strategies for each WUG and WWP experiencing a shortage in the planning period from the 2006 Region C Water Plan with the Region C Water Planning Group, and incorporate any changes or revisions. Consider the impact of environmental flows and bay and estuary flows adopted by the Bay and Basin Advisory Committees and Science Teams to the extent this information is available.
- vi) Designate alternative strategies, as appropriate.
- vii) Develop a plan for each Water User Group and Wholesale Water Provider based on the recommended water management strategies from the 2006 Region C Water Plan, with changes as needed due to changed conditions.
- viii)Develop information on per capita municipal water use in Region C with implementation of the proposed Region C Plan.

# Task 4.a.3 Update costs, prepare Chapter 4, and populate database

- i) Update all information on the cost of water management strategies incorporated in the 2006 Region C Water Plan (unit prices in second quarter 2002 dollars) to unit prices from second quarter 2008, per TWDB requirements.
- ii) Prepare a draft of Chapter 4 of the Region C Water Plan describing the analyses discussed above. Review the draft with the Region C Water Planning Group. Evaluate and incorporate comments from the group.
- iii) Populate the TWDB database with management strategy data.

#### Task 4.b Interregional Cooperation

Meet up to 9 times with the consultants for Regions D, G, H, and I to coordinate regarding water needs and potential resources to meet these needs across regional boundaries.

#### Task 4.c Survey

Prepare an information package showing population projections and water demands as approved by the Texas Water Development Board, our understanding of current water supplies, and draft recommended water management strategies for the 2011 Region C Water Plan. Distribute the package to Region C entities, including the following:

- Counties
- Cities with TWDB projections
- Wholesale water providers
- Other water suppliers designated as WUGs by TWDB
- Groundwater Conservation Districts
- Councils of Government
- County Agricultural Extension Agents

Prepare a cover letter describing the data and asking for any suggested revisions to current water supplies and draft recommended water management strategies.

Review the proposed package with the Region C Water Planning Group, and mail it to the listed entities.

Make up to two follow-up phone calls to entities whose survey responses are not received.

# Task 4.d Study on Use of Saline Water and Refinement of Costs

#### • Data Collection

- o Identify the sources and the potential quantities, to the extent information is available, of surface water available to Region C with an elevated salt content that could be totally or partially treated to a quality making it suitable as a water supply. This includes water from the Red River, Lake Texoma, and Brazos River Basin.
- O Perform a survey of <u>operating</u> desalination treatment facilities (primarily in Texas) to gather information about the technology being applied, the quality of raw water being treated, the treatment performance, the concentrate disposal process, and the actual costs.
- O Determine the water quality characteristics of potential brackish water supplies (i.e., types of constituents that contribute to salt content; average, maximum, and minimum levels; and the variability). Also, assess the other constituents that may interfere with the desalination treatment process.
- O Determine the potential effects of introducing the salty or partially treated salty water into water supplies on the current potable water treatment processes.
- O Identify potential brackish groundwater supplies that could be used in Region C. Develop cost ranges to produce, treat and transport the brackish groundwater to up to three major demand centers. Identify specific regulatory and implementation issues associated with using brackish groundwater.

#### • Analysis of Concentrate Disposal

- O Document the concentrate disposal techniques that are being utilized and/or being researched that may have application to the Region C area.
- o Identify and assess the potential methods for disposal of the concentrate water (reject water). The methods would include such processes as discharging to high TDS streams within the area, injection wells, and up to three other techniques.
- O Determine the capital and operation and maintenance costs associated with treatment of the water and disposal of the concentrate.
- Identify the regulatory requirements to gain approvals for use of the salty surface water as a water supply source.

- O Develop a Path Forward implementation plan including identifying research and/or pilot studies required to develop the information required for implementation of a system to treat and deliver additional salty water for use in Region C.
- o Identify permitting requirements.
- O Include a summary of the study and the study results in the 2011 Region C Water Plan.

## Task 4.e Cooke-Grayson County Study

- Meet with up to 25 water user groups in Cooke and Grayson Counties, with up to 9 trips.
  - Provide projections of population and demand approved by the Texas Water Development Board.
  - O Discuss their planned water management strategies.
  - O Seek other input on water issues and management strategies.
- Analyze alternative approaches to developing a Cooke-Grayson County Water Supply System, including estimates of capital and operating costs. Develop a recommended system, including phasing.
- Develop a specific implementation plan for the Cooke-Grayson County System.
- Present the draft recommendations to water user groups in Cooke and Grayson Counties in a group forum. Obtain comments from the water user groups and revise the recommendations as appropriate.
- Present the draft recommendations to the RCWPG and seek input. Revise the recommendations as appropriate and include in the 2011 Region C Water Plan.

#### Task 4.f Fannin County Study

- Meet with up to 11 water user groups in Fannin County, with a maximum of 4 trips.
  - Provide projections of population and demand approved by the Texas Water Development Board.
  - O Discuss their planned water management strategies.
  - Seek other input on water issues and management strategies for Fannin County.
- Analyze alternative approaches to the Fannin County Water Supply System, including estimates of capital and operating costs. Develop a recommended system with phasing.
- Develop a specific implementation plan for the Fannin County Water Supply System.
- Present the draft recommendations to water user groups in Fannin County in a group forum. Obtain comments from the water user groups involved and revise the recommendations as appropriate.

• Present the draft recommendations to the RCWPG and seek input. Revise the recommendations as appropriate and include in the 2011 Region C Water Plan.

## Task 4.g Freestone County Study

- Meet with up to 4 water user groups in Freestone County, with a maximum of 2 trips.
  - Provide projections of population and demand approved by the Texas Water Development Board.
  - O Discuss their planned water management strategies.
  - Seek other input on water issues and management strategies for Freestone County.
- Analyze the impact of the Mid-East Texas Conservation District groundwater pumping policies on the groundwater supplies. Determine whether or not the future demands within the county can be met under these conditions. Develop alternative solutions, including surface water possibilities, if appropriate.
- Analyze alternative approaches to developing a Freestone County Water Supply System, including estimates of capital and operating costs. Develop a recommended system, including phasing.
- Develop a specific implementation plan for the Freestone County Water Supply System.
- Present the draft recommendations to water user groups in Freestone County in a group forum. Obtain comments from the water user groups involved and revise the recommendations as appropriate.
- Present the draft recommendations to the RCWPG and seek input. Revise the recommendations as appropriate and include in the 2011 Region C Water Plan

#### Task 4.h Navarro County Study

- Obtain and review the new master plan for the City of Corsicana.
- Compare the strategies in Corsicana's new master plan to strategies from the 2006 Region C Water Plan.
- Meet water user groups in Navarro and northern Freestone County with up to 6 trips to the area.
  - Provide projections of population and demand approved by the Texas Water Development Board.
  - O Discuss their planned water management strategies.
  - Seek other input on water issues and management strategies for Navarro County.
- Analyze alternative approaches to developing a Navarro County Water Supply System, including estimates of capital and operating costs. Develop a recommended system, including phasing.

- Develop a specific implementation plan for the Navarro County Water Supply System.
- Present the draft recommendations to water user groups in Navarro County in a group forum. Obtain comments from the water user groups involved and revise the recommendations as appropriate.
- Present the draft recommendations to the RCWPG and seek input. Revise the recommendations as appropriate and include in the 2011 Region C Water Plan.

# Task 4.i Kaufman County

- Meet with up to 8 water user groups in Kaufman County, with a maximum of 3 trips.
  - Provide projections of population and demand approved by the Texas Water Development Board.
  - O Discuss their planned water management strategies.
  - Seek other input on water issues and management strategies for Kaufman County.
- Analyze alternative approaches to provide water to the northern portion of the county, including estimates of capital and operating costs. Develop a recommended system, including phasing. Include analysis of the alternative potential uses for Lake Terrell.
- Develop a specific implementation plan for strategies to serve Kaufman County.
- Present the draft recommendations to water user groups in Kaufman County in a group forum. Obtain comments from the water user groups involved and revise the recommendations as appropriate.
- Present the draft recommendations to the RCWPG and seek input. Revise the recommendations as appropriate and include in the 2011 Region C Water Plan.

Task 4 Deliverable: Updated Chapter 4

# <u>Parameters of Water Quality and Impacts of Moving Water</u> from Rural and Agricultural Areas

Task 5 considers the impact of water management strategies on water quality and the impact of moving water from areas of agricultural use. The effort incorporates changed conditions and new water management strategies in the 2011 Plan. The proposed budget for Tasks 2 through 5 exceeds the TWDB based funding for the region because of the magnitude of changed conditions in the region.

Work will include the following:

- 5.a Review the key water quality parameters for Region C used in the 2006 Region C Water Plan. Update baseline conditions for these parameters.
- 5.b Identify agricultural areas that may be impacted by transfer of water in recommended water management strategies.
- 5.c Describe potential impacts of selected management strategies on water quality.
- 5.d Quantify impacts on agricultural resources of transfer of water from rural to urban areas.

Task 5 Deliverable: Updated Chapter 5

# Task 6. Water Conservation and Drought Management Recommendations

Task 6 updates the water conservation and drought management recommendations for the 2011 Plan. It will include information obtained from the special study on conservation and reuse in the 1<sup>st</sup> biennium of this third planning cycle. The proposed budget for Task 6 exceeds the TWDB based funding for the region because of significant increase in conservation activities in the region and the need to include the increased activities in the plan.

#### Work will include the following:

- 6.a Incorporate information from the first biennium study on conservation and reuse into Chapter 6.
- 6.b Review and update model water conservation and drought contingency plans for up to four user categories.
- 6.c Update the description of the recommended water conservation strategies for water user groups in Region C.
- 6.d Coordinate with the North Central Texas Council of Governments Water Resources subcommittee on implementation of House Bill 1656 (review and inspection of landscape irrigation systems by municipalities). If appropriate, include model ordinances as an appendix to the plan.

Task 6 Deliverable: Updated Chapter 6

# <u>Task 7. Description of How the Regional Water Plan Is Consistent with</u> <u>Long-Term Protection of the State's Water Resources,</u> <u>Agricultural Resources, and Natural Resources</u>

Task 7 focuses on the consistency of the regional water plan with the long-term protection of the water, agricultural, and natural resources. The effort involves updating this analysis.

#### Work will include the following:

Review water management strategies in light of principals found in TAC 358.3. Based on those principals, prepare a description of how the regional water plan is consistent with long-term protection of the state's water resources, agricultural resources, and natural resources.

Task 7 Deliverable: Updated Chapter 7

# <u>Task 8. Unique Stream Segments, Unique Reservoir Sites, Regulatory,</u> Administrative or <u>Legislative Issues</u>

The focus of this task will be reviewing and updating legislative recommendations based on changed conditions, new legislation and other factors. The proposed budget for Task 8 exceeds the TWDB based funding for the region because the region intends to review these issues in depth for this plan.

#### Work will include the following:

- 8.a Discuss potential recommendations for designation of ecologically unique stream segments with the Region C Water Planning Group.
- 8.b Based on Region C Water Planning Group input, prepare a draft memorandum recommending which stream segments in Region C, if any, should be recommended to TWDB for designation as ecologically unique stream segments. Evaluate and incorporate comments from the regional water planning group. Upon approval by the group, submit the draft memorandum to TWDB and TPWD for comments.
- 8.c Review the unique sites for reservoir development. Prepare a draft memorandum recommending designation of unique sites for reservoir development. Evaluate and incorporate comments from the regional water planning group. Upon approval by the group, submit the draft memorandum to TWDB for comments.
- 8.d Discuss legislative recommendations with the Region C Water Planning Group. Based on Region C Water Planning Group input, prepare a draft memorandum with legislative recommendations. Evaluate and incorporate comments from the regional water planning group. Upon approval by the group, submit the draft memorandum to TWDB for comments.

Task 8 Deliverable: Updated Chapter 8

# Task 9. Report to Legislature on Water Infrastructure Funding Recommendations

The objective of Task 9 is to update the assessment of funding needs and preferred funding vehicles for entities in Region C.

#### Work will include the following:

Prepare an updated report to the state on infrastructure funding recommendations.

- 9.a Send infrastructure financing surveys developed by TWDB to each water user group and wholesale water provider with a recommended strategy to obtain consensus of recommendations and obtain information on plans for financing strategies.
- 9.b Update information on available sources of funding.
- 9.c Update findings and recommendations.

Task 9 Deliverable: Updated Chapter 9

## Task 10. Adoption of Plan and Public Participation

Task 10 provides for public participation, public meetings, eligible administrative costs, planning member travel costs and other activities deemed eligible by the TWDB. Efforts include continued newsletters, maintaining the Region C web site, participation in meetings, answering media questions, and a number of other activities.

## Work will include the following:

#### Task 10.a Public participation

- i. Develop a public participation process and implement a basic media outreach program for Region C.
  - Targeted media relations and public outreach activities, including:
    - Development/distribution of advisories to media, blogs, other public communications venues regarding public meetings
    - Development/distribution of press releases regarding public hearings

- Planning and execution of group presentation to regional media to provide an overview and update of Region C Water Planning
- Planning and coordination of editorial board meetings
- Writing/placement of bylined guest articles on RCWPG activities and opportunities for public participation
- Coordinating with media in response to interview and information requests
- Clipping and maintaining a database of news articles
- ii. Publish four semiannual newsletters on Region C planning efforts.

## Task 10.b Meetings and Hearings

- i. Hold up to two public hearings to present the Initially Prepared Plan.
- ii. Hold up to 10 public meetings to present planning efforts.

## Task 10.c Print draft Region C Plan

Send to public libraries and county clerk offices.

# Task 10.d Respond to comments from TWDB and others

Revise and finalize Region C Plan.

Task 10 Deliverables: Updated Chapter 10; final newsletters