Agenda Item 5f. Consider Approval of Request for Remainder of Task 5B Scope and Authorize the Political Subdivision to Submit a Request to the TWDB for a Notice to Proceed with the Remaining Scope of Work for Task 5B

The TWDB contract with CRMWD for regional water planning includes a detailed scope of work to develop the water plan. However, Task 5B (Evaluation of Water Management Strategies) requires the consultant to develop a region-specific scope of work, which must be approved by the RWPG and submitted to the TWDB. Work under this task is to be performed only after TWDB approval and written notice to proceed. The consultant can proceed with working on this task after RWPG approval at its own risk that the TWDB will approve the requested scope and fee.

At the October 19, 2023 Region F RWPG meeting, the group approved a partial scope of work for Task 5B. This agenda item considers the approval of the remainder of the scope and fee necessary to complete Task 5B. The complete list of potentially feasible strategies to be evaluated is included in the Technical Memorandum.

Attachments:

1. Remaining Scope of Work for Task 5B

MEMORANDUM

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TO: Region F Regional Water Planning Group

CC: File, CMD21867

FROM: Lissa Gregg, Jordan Skipwith

SUBJECT: Scope of Work for Water Management Strategies, Phase 2

DATE: 1/25/2024

PROJECT: Region F 2026 Water Plan

The TWDB developed a scope of work for Water Management Strategies (Task 5B), which includes the development and evaluation of water management strategies and development of Chapter 5 of the 2026 Region F Water Plan (see Attachment 1). This scope of work considers all regulatory requirements and TWDB guidance. The scope items that are necessary for regulatory compliance are outlined in the executed contracts. However, specific scopes of work for the evaluations of potentially feasible water management strategies are to be developed by the regions. All funds for this task are contingent upon written notice to proceed. The scope items shown in Attachment 1 apply to the evaluations of all potentially feasible water management strategies and are not repeated in the scope descriptions below. The total budget in the executed contract after amendment for this effort is $405,590.

At the October 19, 2023 Region F Planning Group meeting, the RWPG approved a partial scope of work (Phase 1) to develop water management strategies. This request for $160,000 was submitted to the TWDB for review and approval. On December 18, 2023, the TWDB sent a letter to CRMWD authorizing this request along with a contract amendment that includes the partial scope of work. The strategies that have been approved and funded include subordination, municipal and agricultural conservation, and reuse.

The current request outlines the remaining scope of work to evaluate water management strategies and the associated budget. The remaining available funding is $245,590.

SCOPE OF WORK FOR WATER MANAGEMENT STRATEGIES (TASK 5B) FUNDS

Task 5B funds are specified for water management strategy development. To facilitate the development of the remaining scope of work, Region F has completed a draft needs assessment to identify entities that will require water management strategies. Based on this assessment, many of the strategies in the 2021 plan will be retained for the 2026 regional water plan. A few strategies evaluated in the 2021 regional water plan have been implemented or are no longer being considered by the sponsor. Conversely, there will be several new strategies developed to meet the projected needs for water user groups.

The types of strategies to be evaluated include:

- Infrastructure Improvements
- New Groundwater Development
- Voluntary Redistribution
- New Surface Water
- Desalination
- Aquifer Storage and Recovery
- Regional Projects
- Brush Control

Infrastructure Improvements

There are several strategies in the 2021 Region F Water Plan that require infrastructure improvements to utilize available water supplies. These include the rehabilitation and/or replacement of infrastructure, advanced water treatment of impaired quality water, increased water treatment capacities, dredging the river intake for Junction, new technologies for power cooling and other system improvements necessary to utilize available water supplies. A brief description of the proposed infrastructure is included in Table 1. Specific tasks associated with this effort include:

Scope of Work

- Evaluate the available supplies and appropriate sizing required for the infrastructure improvements.
- Evaluate each strategy in accordance with the Regional Water Planning Guidelines. This will include the evaluation of reliability, cost, environmental issues, impacts to agricultural and rural areas, natural resources and other issues deemed relevant by the region.
- Develop cost estimates for all infrastructure strategies.
- Develop GIS maps for all strategies showing linear infrastructure improvements and supply sources. (Note: GIS maps are to be provided to the TWDB and any maps included in the Region F plan will be approved by the respective sponsor of the strategy.)
- Distribute supplies to customers of the sponsoring entity.

Entities Potentially Receiving Water from this WMS:
Colorado River Municipal Water District (CRMWD)
Midland
Odessa
San Angelo
Big Spring
Bronte
Junction
Mason
Robert Lee
Pecos City
Pecos County WCID #1

Table 1 Description of Projects for Infrastructure Improvement WMS

Water User	County	Project Description
Big Spring	Howard	Water Treatment Plant Expansion
Bronte	Coke	Rehabilitation of the Oak Creek Pipeline
Bronte	Coke	Water Treatment Plant Expansion
Colorado River MWD	Multiple	Ward County Well Field Well Replacement
Junction	Kimble	Dredge Intake
Mason	Mason	Advanced Water Treatment
Midland	Andrews, Martin	Advanced RO Treatment, Expanded Use of Paul Davis Well Field
Odessa	Ector	RO Treatment of Existing Supplies
Pecos	Reeves	Advanced Water Treatment
Pecos County WCID #1	Pecos	Transmission Pipeline
San Angelo	Tom Green	Hickory Well Field and Treatment Expansion
Robert Lee	Coke	Repair and Expand Water Treatment Plant

New Groundwater Development

New groundwater development has been and will continue to be a major water supply strategy for Region F. The reliability of the surface water supplies in Region F have prompted several water providers to look towards groundwater for future supplies. This may include new groundwater development both inside and outside of Region F. The 2021 Region F Water Plan identifies "New groundwater development" for several wholesale water providers and many of water user groups in Region F.

In addition, with the current oil and gas activities in Region F, the mining demands have increased significantly. Much of the water needed for this increased demand is anticipated to come from conservation, reuse and/or new groundwater development. Some groundwater development has already occurred, but more is expected. To meet the future mining demands in Region F, the RWPG will be evaluating new groundwater supplies. Specific tasks associated with this effort include:

Scope of Work

- Evaluate the available supplies and appropriate sizing required for the infrastructure improvements for new groundwater development. Available supply will consider MAGs, other demands on the aquifer and needs of the entity. As appropriate, consider potential phasing of new groundwater projects to economically meet projected needs.
- Consider potential regionalization, as appropriate.
- Coordinate with other regions for strategies that propose to use water from outside of Region F.
- Evaluate the water quality of the potential source(s) for the end use purpose.
- Evaluate each strategy in accordance with the Regional Water Planning Guidelines. This will include the evaluation of reliability, cost, environmental issues, impacts to agricultural and rural areas, natural resources and other issues deemed relevant by the region.
- Develop cost estimates for all new and/or expanded groundwater strategies.
- Develop GIS maps for all strategies showing linear infrastructure improvements and supply sources. (Note: GIS maps are to be provided to the TWDB and any maps included in the Region F plan will be approved by the respective sponsor of the strategy.)
- Distribute supplies to customers of the sponsoring entity.

Entities Potentially Receiving Water from these WMSs:
Brown County Water Improvement District (BCWID) #1 and its customers
CRMWD and its customers
Odessa and its customers
San Angelo and its customers
Texland Petroleum and its customers
Andrews
Balmorhea
Borden County Water System
Bronte
Colorado City
Eden
Grandfalls
Junction
Kermit
Midland County UD
Menard
Pecos City

Robert Lee
Sonora
Sterling City
Pecos County WCID #1
County Other WUGs
Irrigation WUGs
Mining WUGs
Manufacturing WUGs
Livestock WUGs
Steam Electric Power WUGs

Voluntary Redistribution

The Voluntary Redistribution strategy is a general strategy that includes sales of water from one entity to another, new or extended contracts, or other types of transfers of water. This strategy does not apply to entities having sufficient existing contracts with sellers that are developing additional water supplies to meet the contractual demands. In Region F most of the voluntary redistribution strategies involve new sales or increased sales of water from a provider and may include new infrastructure as needed to transport the water. New strategies will be considered for entities with needs. Also, we will consider change of use type strategies, such as using surface water permitted for steam electric use for municipal, industrial and/or mining use.

Specific tasks associated with this effort include:

Scope of Work

- Coordinate with entities with expiring contracts to confirm whether the contracts will be extended and at what level of supply.
- Evaluate whether an entity has supply available for redistribution. Confirm with the water provider that it is willing to provide water to the respective WUG(s). Confirm with the receiving WUG(s), as appropriate, that it is willing to purchase water.
- Develop or update the appropriate sizing required for the infrastructure improvements for transfers of water. As appropriate, consider potential phasing of new re-distribution projects to economically meet projected needs.
- Consider potential regionalization, as appropriate.
- Evaluate the water quality of the potential source(s) for the end use purpose.
- Evaluate each strategy in accordance with the Regional Water Planning Guidelines. This will include the evaluation of reliability, cost, environmental issues, impacts to agricultural and rural areas, natural resources and other issues deemed relevant by the region.
- Develop cost estimates for all new and/or expanded voluntary re-distribution strategies.
- Develop GIS maps for all strategies showing linear infrastructure improvements and supply sources. (Note: GIS maps are to be provided to the TWDB and any maps included in the Region F plan will be approved by the respective sponsor of the strategy.)
- Distribute supplies to customers of the sponsoring entity.

Entities Potentially Receiving Water from this WMS:

Concho Rural WSC
Ector County Utility District

Greater Gardendale WSC
Odessa
Robert Lee
Winters
County Other (2)
Manufacturing (Howard)

New Surface Water

While there is little to no available surface water in the Colorado River Basin, there has historically been interest in using developed storm water to supplement existing surface water supplies. The UCRA may consider a project that would use developed storm water and a possible upstream diversion of an existing water right to provide additional supplies. The water would be stored in the Red Arroyo near San Angelo for users in Tom Green County. Region F would work with the UCRA to develop the project and evaluate it in accordance with RWPG guidelines.

Entities Potentially Receiving Water from this WMS:
San Angelo
UCRA

Desalination

With limited surface water and groundwater supplies, some entities in Region F are considering brackish groundwater and/or brackish surface water with desalination for future water sources. The 2021 Region F Water Plan identified one alternative water management strategy for San Angelo associated with desalinating brackish groundwater supplies to meet drinking water standards. This strategy along with other potential desalination strategies identified by Region F entities will be evaluated for the 2026 Region F Water Plan.

Tasks associated with this effort include:

Scope of Work
- Evaluate the available supplies from brackish groundwater sources, considering MAGs, other demands on the aquifer and the needs of the entity.
- Develop infrastructure requirements for desalination strategies.
- Evaluate each desalination strategy in accordance with the Regional Water Planning Guidelines. This will include the evaluation of reliability, cost, environmental issues, impacts to agricultural and rural areas, natural resources and other issues deemed relevant by the region.
  Develop cost estimates for all desalination strategies.
- Develop GIS maps for all strategies showing infrastructure improvements and supply sources. (Note: GIS maps are to be provided to the TWDB and any maps included in the Region F plan will be approved by the respective sponsor of the strategy.)

Entities Potentially Receiving Water from these WMSs:
City of San Angelo
Potential other water providers

Aquifer Storage and Recovery

There was one aquifer storage and recovery (ASR) project identified for Pecos City as a potentially feasible water management strategy in the 2021 Region F Water Plan. This ASR strategy was considered as an alternative water management strategy, rather than recommended, because there were more cost-effective options to meet the City's needs. Several water users/providers have evaluated ASR as a potential water management strategy and there may be other water users/providers interested in ASR. However, no other water users/providers in Region F indicated interest in pursuing ASR as a water management strategy during the development of the 2021 Region F Water Plan. To address the potential for future interest in ASR, Region F will coordinate with entities to see if they identify ASR as a potentially feasible strategy in the 2026 Region F Water Plan.

Entities Potentially Receiving Water from this WMS:
Pecos City
Potential other water providers

Regional Water Projects

Several regional projects were identified and evaluated in the 2021 Region F Water Plan. These projects will be retained and refined for the 2026 Water Plan. Weather modification during dry summers, including cloud seeding, was a regional strategy evaluated in the 2021 Region F Water Plan for ongoing projects conducted by the West Texas Weather Modification Association (WTMWMA) and Trans Pecos Weather Modification Association (TPWMA). Two regional projects evaluate the potential to serve multiple users in Coke and Runnels Counties. Another regional project, the West Texas Water Partnership, proposes to develop water for multiple entities in Regions F and G (San Angelo, Midland, Abilene and associated customers). Each of these projects will be evaluated for the 2021 Region F Water Plan.

Entities Potentially Receiving Water from this WMS:
Midland and its customers
San Angelo and its customers
Ballinger
Bronte
Robert Lee
Winters
Irrigation (counties with weather modification programs)
Potential other water providers

Brush Control

Brush control has been an important strategy to water providers in Region F. Watersheds for many of the regional lakes and reservoirs have large areas of brush growth that inhibits groundwater recharge and runoff. There are multiple active brush control programs in Region F. The region will consider and evaluate brush control for the Lake Brownwood, San Angelo System reservoirs, and the Concho River. Supplies from this strategy may be evaluated conjunctively with other strategies.

Entities Potentially Receiving Water from this WMS:
Brown County WID #1 and its customers
San Angelo and its customers
UCRA and its customers
Potential other water users

Other Projects:

There are other projects that may be identified during the planning process. These projects will be developed and evaluated for the 2026 Region F Water Plan as more information becomes available.

Data Base Entry

As required by the TWDB rules, all water management strategies and projects that are recommended must be entered into the TWDB database for the 2026 State Water Plan. Also, specific reports must be included in the 2026 Region F Water Plan. For Phase 2, this task applies only to the strategies developed under this scope of work. Specific tasks associated with the database entry include:

Scope of Work

- Define each water management strategy (WMS) in accordance with the specific requirements of the database.
- Assign WUGs and WWPs to a specific WMSs. Enter the amount of supply received for each decade. Enter other data required for the WMS source, user and seller, as appropriate.
- Relate WMSs to projects with an associated capital cost and WUG/WWP as appropriate.
- Enter capital costs and annual costs for each WUG/WWP as appropriate.
- Coordinate with shared regions as appropriate.
- Perform appropriate QC checks on data entry.
- Coordinate with TWDB database staff.
- Prepare all necessary reporting for the 2026 Region F Water Plan.

Entities

All WUGs and WWPs receiving water from a WMS and/or project.

Report Preparation and Coordination

Chapter 5 of the 2026 Region F Water Plan is one of the most important chapters in the plan. This chapter is the compilation of the future direction for water supply in the region. The 2026 Region F Water Plan has four subchapters dedicated to this section of the report along with several appendices that document the data evaluation. The basics of the strategy development and technical evaluations are included in the scopes of work for the specific strategy types. This task is for the effort to compile all the information into Chapter 5 of the 2026 Region F report. It also includes coordination with the RWPG on the draft chapter and the incorporation of comments for the final chapters in the Initially Prepared Plan and Final Plan.

Fee Summary

The total budget for developing the water management strategies for the 2026 Region F Water Plan (Task 5B) is $405,590. The Phase 2 Scope of Work effort is estimated at $245,590, capturing the remaining budget authorized for Task 5B. Below is a breakdown of the fee by major strategy category.

TASK 5B	BUDGET
Infrastructure Improvements	$ 40,000
New Groundwater	$ 45,000
Voluntary Distribution	$ 25,000
New Surface Water	$ 10,000
Aquifer Storage and Recovery	$ 15,000
Desalination	$ 10,000
Regional Projects	$ 30,000
Brush Control	$ 10,000
Database Entry	$ 35,000
RWPG Coordination/Documentation	$ 25,590
TOTAL	**$ 245,590**

ATTACHMENT NO. 1

TASK 5B SCOPE OF WORK
REGION F CURRENT CONTRACTS

TASK 5B - EVALUATION AND RECOMMENDATION OF WATER MANAGEMENT STRATEGIES (WMSS) AND PROJECTS (WMSPS)

The objective of this task is to evaluate and recommend WMSs and their associated WMSPs, and to prepare a separate chapter (in accordance with 31 TAC §357.22(b)) to be combined with Task 5A and 5C and included in the 2026 RWP that identifies, evaluates, and recommends WMSs and WMSPs. Work includes presenting alternative WMSs and WMSPs and includes all technical evaluations.

In addition to generally meeting all applicable rules and statute requirements governing regional and state water planning under 31 TAC Chapters 357 and 358, this portion of work must include all work necessary to meet all the requirements of 31 TAC §357.22(a), §357.34, and §357.35 that is not already included under Tasks 5A or 5C.

Performance of work associated with any 5B subtasks will be contingent upon a written notice-to-proceed in the form of a contract amendment. This task includes, but is not limited to, performing all work in accordance with TWDB rules and guidance required to:

1) Perform technical evaluations of all potentially feasible WMSs including previously identified or recommended WMSs and newly identified WMSs, including drought management and conservation WMSs; WMS and WMSP documentation must include a strategy description, discussion of associated facilities, project map, and technical evaluation addressing all considerations and factors required under 31 TAC §357.34(e)-(i) and §357.35. If an identified potentially feasible WMS is, at any point, determined to be not potentially feasible by the planning group and therefore not evaluated, the plan must provide documentation of why the WMS was not evaluated. [1]

2) Include documentation of the RWPG's process for selecting recommended WMSs and associated WMSPs including development of WMS evaluations matrices and other tools required to assist the RWPG in comparing and selecting recommended WMSs and WMSPs. Include this documentation in the IPP and final RWP.

3) Consider water conservation plans and drought contingency plans from each WUG, as necessary, to inform WMS evaluations and recommendations.

4) Ensure necessary communication, coordination, and facilitation occurs within the RWPA and with other RWPGs to develop recommendations.

5) Update descriptions and associated technical analyses and documentation of any WMSs and WMSPs that are carried forward from the previous RWP to address:
    a. Changed conditions or project configuration.
    b. Changes to sponsor of WMS and WMSP(s).
    c. Updated costs (based on use of required costing tool[2]).
    d. Other changes that must be addressed to meet requirements of 31 TAC §357.34 and §357.35.

6) Assign all recommended WMS water supplies to meet projected needs of specific WUGs.

7) Document the evaluation and selection of all recommended WMS and WMSPs, including an explanation for why certain types of strategies (e.g., aquifer storage and recovery, seawater desalination, brackish groundwater desalination) may not have been recommended.

8) Determine whether the region has 'significant' identified water needs and if so, assess the potential for aquifer storage and recovery to meet those needs. The plan must include at a minimum, the methodology used by the planning group to determine what volume constitutes a 'significant' water need in their

[1] Requirements are further explained in the guidance document *First Amended General Guidelines for Development of the 2026 Regional Water Plans.*
[2] See Section 2.5.2.12 under 'Financial Costs' in First Amended General Guidelines for Development of the 2026 Regional Water Plans.

region.

9) Provide documentation of the implementation status, in a separate chapter subsection and in table format, of the status of certain recommended WMSs. First Amended General Guidelines for Development of the 2026 Regional Water Plans Section 2.5.2.7 outlines the required WMS types[3] that implementation status must be provided for and outlines the required minimum table contents depicting key milestones.

10) Coordinate with sponsoring WUGs, WWPs, and/or other resource agencies regarding any changed conditions in terms of projected needs, strategy modifications, planned facilities, market costs of water supply, endangered or threatened species, etc.

11) If TWC §11.085 applies to the proposed inter-basin transfer (IBT), determine the "highest practicable level" of water conservation and efficiency achievable (as existing conservation or proposed within a WMS) for each WUG or WWP WUG customer recommended to rely on a WMS involving the IBT. Recommended conservation WMSs associated with this analysis shall be presented by WUG.

12) Present the water supply plans in the RWP for each WUG and WWP relying on the recommended WMSs and WMSPs.

13) Consider alternative WMSs and WMSPs for inclusion in the plan. Alternative water management strategies must be fully evaluated in accordance with 31 TAC §357.34(e)-(i). Technical evaluations of alternative WMSs must be included in the plans and the data associated with alternative WMS must be entered into DB27.

14) Review the TWDB reports (report numbers 10-19) from DB27 and incorporate these agency planning database reports (including as populated final RWP must incorporate these standard TWDB DB27 reports, in the IPP and final RWP, by reference, as part of the regional water plan by including links to TWDB Database Reports application and inform the reader that the report may be accessed via that application.

15) Submit data through DB27 to include the following work:
    a. Review of the data.
    b. Confirm that data is accurate.

16) Disseminate the chapter document and related information to RWPG members for review.

17) Modify the chapter document based on RWPG, public, and/or agency comments.

18) Submit the chapter document to the TWDB for review and approval.

19) Make all efforts required to obtain final approval of the RWP chapter and associated DB27data by the TWDB.

20) [REGION-SPECIFIC SCOPE OF WORK TO BE APPROVED AT FUTURE DATE BY TWDB EXECUTIVE ADMINISTRATOR PRIOR TO NOTICE-TO-PROCEED]

Scope of Work to be amended based on specific Task 5B scope of work to be developed and negotiated with TWDB. Work under Task 5B to be performed only after approval and incorporation of Task 5B scope of work and written notice-to-proceed. *NOTE: Work effort associated with preparing and submitting a proposed Task 5B scope of work for the purpose of obtaining a written 'notice-to-proceed' from TWDB is not included in Task 5B and shall <u>not</u> be reimbursed under the Contract.*

[3] The list of WMS types is subject to change based upon legislative direction.

Deliverables: A completed Chapter 5 (including work from Tasks 5A-5C) including technical analyses of all evaluated WMSs and WMSPs must be included in the IPP and final 2026 RWP. Data must be submitted and finalized through DB27 in accordance with the Guidelines for 2026 Regional Water Planning Data Deliverables.

Template for Scoping Currently Contracted Task 5B Funding for Region-Specific Subtasks (See Exhibit C Section 2.5.6)

Strategy Type(s)

ASR	Conservation/Drought Management	Groundwater Desal	Groundwater Dvlp	Reuse	New Major Reservoir	Other Surface Water	Seawater Desal	Conjunctive Use	Other WMS (Subordination, etc)	Region	Overall TWDB Task Number	SubTask WMS evaluation number	SubTask WMS	SubTask Scope of Work Write-up	Deliverable	SubTask Budget ($)	WUG(s) &/OR WWP Entities Potentially Served by WMS(s)	Addressing a changed condition from previous cycle? If yes, describe the changed condition.	When was this WMS identified by RWPG as potentially feasible?	Was the WMS evaluated in any previous Regional Water Planning Cycles?	Is evaluation a limited update to previous technical evaluation information? If no, indicate specific update in subtask sow column E
									X	F	**5A**	6	Infrastructure Improvements	See attached Scope of Work	Updated section of Chapter 5	$ 40,000	See attached Scope of Work	Yes	Different dates	Yes	No
			X							F	**5A**	7	New Groundwater	See attached Scope of Work	Technical memorandum	$ 45,000	See attached Scope of Work	Yes	Different dates	Yes for some entities but not for all entities	No
									X	F	**5A**	8	Voluntary Redistribution	See attached Scope of Work	Updated section of Chapter 5	$ 25,000	See attached Scope of Work	Yes	Different dates	Yes for some entities but not for all entities	No
						X				F	**5A**	9	New Surface Water	See attached Scope of Work	Updated section of Chapter 5	$ 10,000	See attached Scope of Work	Yes. New WAM	2016	Yes	No
X										F	**5A**	10	Aquifer Storage and Recovery	See attached Scope of Work	Technical memorandum	$ 15,000	See attached Scope of Work	Yes	2016	Yes for some entities but not for all entities	No
		X	X				X			F	**5A**	11	Desalination	See attached Scope of Work	technical memoranda for each WUG; updated portion of Appendix C	$ 10,000	See attached Scope of Work	Yes	Different dates	Yes for some entities but not for all entities	No
									X	F	**5A**	12	Regional Projects	See attached Scope of Work	Technical memorandum	$ 30,000	See attached Scope of Work	Yes	Different dates	Yes for some entities but not for all entities	No

Strategy Type(s)																			
ASR	Conservation/Drought Management	Groundwater Desal	Groundwater DvIp	Reuse	New Major Reservoir	Other Surface Water	Seawater Desal	Conjunctive Use	Other WMS (Subordination, etc)	Region	Overall TWDB Task Number	SubTask WMS evaluation number	SubTask WMS	SubTask Scope of Work Write-up	Deliverable	SubTask Budget ($)	WUG(s) &/OR WWP Entities Potentially Served by WMS(s)	Addressing a changed condition from previous cycle? If yes, describe the changed condition.	When was this WMS identified by RWPG as potentially feasible?	Was the WMS evaluated in any previous Regional Water Planning Cycles?	Is evaluation a limited update to previous technical evaluation information? If no, indicate specific update in subtask sow column E
									X	F	**5A**	13	Brush Control	See attached Scope of Work	Updated section of Chapter 5	$ 10,000	See attached Scope of Work	Yes	Different dates	Yes for some entities but not for all entities	No
										F	**5A**	4	Database Entry	Phase 2 scope of work supplements the scope submitted for Phase 1. See attached Scope of Work - Phase 2	All required DB27 reports	$ 35,000	See attached Scope of Work	Yes	NA	NA	NA
										F	**5A**	5	RWPG Coordination/ Documentation	Phase 2 scope of work supplements the scope submitted for Phase 1. See attached Scope of Work - Phase 3	Final Chapter 5 and appendices	$ 25,590	See attached Scope of Work	Yes	NA	NA	NA
														REGION-SPECIFIC SUBTASKS TOTAL BUDGET		**$ 245,590**					