

MEETING MATERIALS

December 7, 2011

San Jacinto River Authority

Review and approve minutes of August 3, 2011 meeting.



MINUTES REGION H WATER PLANNING GROUP MEETING 10:00 A.M.

August 3, 2011 SAN JACINTO RIVER AUTHORITY GENERAL AND ADMINISTRATION BUILDING 1577 DAM SITE ROAD CONROE, TEXAS

MEMBERS PRESENT: John Bartos, John Blount, Jun Chang, Reed Eichelberger, Mark Evans, Bob Hebert, Art Henson, John Hofmann, John Howard, Gena Leathers, Glynna Leiper, Ted Long, Marvin Marcell, James Morrison, Ron Neighbors, Jimmie Schindewolf, William Teer, Steve Tyler, Danny Vance, C. Harold Wallace, and Pudge Willcox

DESIGNATED ALTERNATES: Robert D. Pierce for Robert Bruner

MEMBERS ABSENT: Robert Istre

NON-VOTING MEMBERS PRESENT: Wayne Ahrens, Temple McKinnon, and Melinda Silva

PRESIDING: Mark Evans, Chair

CALL TO ORDER REGULAR MEETING AT 10:03 A.M.

A quorum was present.

INTRODUCTIONS

Mr. Evans welcomed everyone and alternates were announced.

REVIEW AND APPROVE MINUTES OF MAY 4, 2011 MEETING

The minutes for the May 4, 2011 meeting were presented. Motion was made by Mr. Vance, seconded by Mr. Blount, to approve the minutes with the spelling correction to Mr. Chang's name. The motion carried unanimously.

RECEIVE PUBLIC COMMENTS ON SPECIFIC ISSUES RELATED TO AGENDA ITEMS 4 THROUGH 12

Mr. Dan Davis with Lake Conroe Communities Network updated the Group on the socioeconomic impact study focused on the withdrawal of surface water from Lake Conroe, which is being conducted by Texas A&M University. He stated that seventeen hundred surveys have been mailed out and that he would keep the Group updated on same.

RECEIVE PRESENTATION FROM CONSULTANT TEAM REGARDING THE STATUS AND SCHEDULE RELATED TO THE APPLICATION FOR A REGIONAL WATER PLANNING GRANT SUBMITTED TO THE TEXAS WATER DEVELOPMENT BOARD FOR FUNDING OF THE FOURTH ROUND OF REGIONAL WATER PLANNING FOR REGION H

Mr. Mike Reedy with Freese and Nichols stated that contracts between the San Jacinto River Authority and the Texas Water Development Board and between the San Jacinto River Authority and Freese and Nichols have been executed. He stated work is being done to get subcontracts prepared and in place.

RECEIVE AND DISCUSS PRESENTATION FROM CONSULTANT TEAM REGARDING THE POTENTIAL ROLE OF STANDING COMMITTEES IN THE CONSIDERATION OF TARGETED ISSUES WITH THE 2016 REGION H REGIONAL WATER PLAN

Mr. Reedy continued by discussing a proposal to utilize committees for the 2016 Regional Water Plan and the interest of the Group in forming committees on specific topics, such as population, water demands, WMS selection, regional issues, non-population water demands, and public outreach. He asked the Group to consider whether or not committees would be appropriate, and if so, he requested recommendations on the structuring of same. Mr. Houston briefly discussed the bylaws and discussed the formation of committees in the past. Mr. Marcell and Mr. Vance briefly discussed the benefits of using committees; a consensus was reached among the Group to utilize committees in the future. Mr. Reedy stated that he would further discuss the structuring of the committees with the Group at the next meeting.

Ms. McKinnon reminded the Group of the schedule and milestones for the development of the 2016 Regional Water Plan.

RECEIVE AND DISCUSS PRESENTATION FROM CONSULTANT TEAM REGARDING THE COMMUNICATION PLAN FOR MEETINGS AND MATERIALS OF THE REIGON H PLANNING GROUP FOR THE DEVELOPMENT OF THE 2016 REGION H REGIONAL WATER PLAN

Mr. Reedy discussed the current communication of meeting materials to the Group. He discussed the current practice of providing hardcopies of meeting materials and the options for consideration that will assist in reducing the use of paper, while also streamlining the distribution of meeting materials. Discussion followed regarding the availability of materials on Region H's website and the formatting of files to allow for the manipulation of data. The consensus of the Group was to downsize on the distribution of paper documents for the meetings, with the understanding that detailed data will still be available to the Group members in hardcopy format.

RECEIVE AND DISCUSS PRESENTATION FROM CONSULTANT TEAM REGARDING THE SCHEDULE AND MILESTONES FOR THE FIRST PHASE OF DEVELOPMENT OF THE 2016 REGION H REGIONAL WATER PLAN

Mr. Afinowicz with Freese and Nichols discussed the schedule and various milestones for the Fourth Cycle of Regional Water Planning, including the scheduled tasks.

RECEIVE REPORT FROM CONSULTANT TEAM AND PLANNING GROUP MEMBERS REGARDING RECENT AND UPCOMING ACTIVITIES RELATED TO COMMUNICATIONS AND OUTREACH EFFORTS ON BEHALF OF THE REGION H PLANNING GROUP

Mr. Afinowicz continued by discussing recent community outreach activities. He stated that Mr. Evans recently presented *Region H and the Regional Approach to Water Planning in Texas* for the National League of Cities. He then announced that he (Mr. Afinowicz) would be attending and presenting at *Civic Forum: Water the Challenges Facing the Houston Region* for the Rice Design Alliance on August 24, 2011.

Ms. McKinnon briefly discussed the drought and the planning process, including the submittal of water use surveys and the establishment of demand projections.

CONSIDER AND TAKE ACTION ON REQUESTING APPROVAL FROM THE TEXAS WATER DEVELOPMENT BOARD (TWDB) FOR POTENTIAL USE OF ALTERNATIVES TO USING WAM RUN 3 MODELS AND POTENTIAL USE OF ALTERNATIVES TO FIRM YIELD FOR DEFINING REGIONAL WATER SUPPLIES IN REGION H

Mr. Afinowicz stated that this was a routine item for consideration. He discussed the use of alternatives to the WAM Run 3, including the modified Run 3 model for determining firm yield in the lower Trinity River Basin and the Brazos River Basin. He discussed adaption and utilization of models in the past. Mr. Vance briefly discussed the assumption of return flows and reuse and emphasized the need to clarify the various assumptions. Concerns related to the WAM, including return flows and reuse were discussed. Motion was made by Mr. Neighbors, seconded by Mr. Hebert and unanimously approved, to request approval from the TWDB for the potential use of alternatives to using WAM Run 3 Models and the potential use of alternatives to firm yield for defining regional water supplies in Region H.

RECEIVE PRESENTATION FROM TEXAS WATER DEVELOPMENT BOARD ON THE ADDITION OF NEW MEMBERS TO THE REGION H PLANNING GROUP REPRESENTING LOCAL GMAS AS A RESULT OF RECENT LEGISLATION

Ms. Temple McKinnon with the TWDB discussed the additional Regional Water Planning Group members required by Senate Bill 660 to represent various Groundwater Management Areas (GMAs). She stated that the new legislation is effective September 1, 2011. Potential representatives from GMAs 12 and 14 were discussed. Ms. McKinnon stated no action was currently required but that the item would be revisited at the next meeting.

RECEIVE STATUS REPORT FROM THE REGION H REGIONAL WATER PLANNING GROUP NOMINATIONS COMMITTEE

Mr. Schindewolf stated that the Nominations Committee met prior to the Region H meeting and that a recommendation for the replacement of Mr. Alexander will be recommended at the next meeting. He stated that currently a couple of applicants are being considered for the position and that the solicitation for applicants is still taking place.

AGENCY COMMUNICATIONS AND GENERAL INFORMATION

Ms. McKinnon updated the Group on the draft of the State Water Plan, including the dates and locations of public meetings and the timeline for submittal of the final document.

RECEIVE PUBLIC COMMENTS

Mr. Dan Davis inquired as to the status of Judge Sadler's previous request related to water management strategies (WMS). Mr. Reedy stated that a technical memorandum will identify feasible WMS that the Group recommends should be studied further. He stated that the technical memorandum is due in 2013. Ms. McKinnon stated that the planning process is the same; however the process is now task targeted, but that the same rules and parameters apply as in previous planning cycles. The consensus of the Group was that Judge Sadler's recommendations are worthy of further study.

NEXT MEETING

December 7, 2011
San Jacinto River Authority
General and Administration Building
1577 Dam Site Road
Conroe, Texas 77304

ADJOURNED AT 11:04 A.M.

Consider and take action on the selection of Kathy Jones as voting member of the Region H Water Planning Group representing GMA 14.





PO Box 2467 • Conroe, Texas 77305 local 936/494-3436 • metro 936/441-3437 • fax 936/494-3438 e-mail: lsgcd@consolidated.net • www.lonestargcd.org

Kathy Turner Jones General Manager

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Sam W. Baker Vice -President

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John D. Bleyl, PE

Reed Eichelberger, PE

Roy McCoy, Jr.

Rick J. Moffatt

W. B. Wood

July 25, 2011

Mr. Mark Evans Chairman, Region H Planning Group 1577 Dam Site Road Conroe, Texas 77304

Dear Chairman Evans:

I am writing regarding the appointment of a representative of Groundwater Management Area 14 ("GMA 14") to the Region H Planning Group.

On June 6, 2011, Governor Perry signed into law Senate Bill 660, relating to the review and functions of the Texas Water Development Board.

In part, Senate Bill 660 amended Section 9; Subsection 9 (c) of the Water Code as follows:

"In addition, the groundwater conservation districts located in each management area, as defined by Section 36.001, located in the regional water planning area shall appoint one representative of a groundwater conservation district located in the management area and in the regional water planning area to serve on the regional water planning group"

With respect to the Region H Planning Group, there are four (4) groundwater conservation districts ("GCD") that meet the description contained in the above amendment; Lone Star GCD, Bluebonnet GCD, Brazoria GCD and Lower Trinity GCD.

The representatives of the above districts have selected myself to serve on the Region H Planning Group.

In light of the facts that Senate Bill 660 will become law on September 1st and that there is an item pertaining to this matter on the Region H agenda for August 3rd, I felt it advisable that I relate to you the GMA's intent to select and appoint a member GCD to the group pursuant to the recently approved legislation.

I appreciate your consideration of the above matter and look forward to seeing you in August. Please feel free to contact me at kjones@lonestargcd.org, or call at 936/494-3436 if you have questions or would like to discuss this matter prior to the Region H meeting.

Sincerely,

Kathy Turner Jones Chair, GMA 14

Consider and take action on the selection of David Bailey as voting member of the Region H Water Planning Group representing GMA 12.



RESOLUTION TO APPOINT REPRESENTATIVES FROM GROUNDWATER CONSERVATION DISTRICTS IN GROUNDWATER MANAGEMENT AREA 12 TO SERVE ON REGIONAL WATER PLANNING GROUPS C, G, H, AND K ACCORDING TO REQUIREMENTS OF SB660 OF THE 82ND LEGISLATURE

THE STATE OF TEXAS	\$
	\$
GROUNDWATER MANAGEMENT AREA 12	§
	\$
GROUNDWATER CONSERVATION DISTRICTS	§

WHEREAS, the groundwater conservation districts located wholly or partially within Groundwater Management Area 12 ("GMA 12"), as designated by the Texas Water Development Board, as of the date of this resolution are as follows: Mid-East Texas Groundwater Conservation District, Brazos Valley Groundwater Conservation District, Post Oak Savannah Groundwater Conservation District, Lost Pines Groundwater Conservation District, and Fayette County Groundwater Conservation District (collectively hereinafter "the GMA 12 Districts");

WHEREAS, the GMA 12 Districts are each governmental agencies and bodies politic and corporate operating under Chapter 36, Water Code;

WHEREAS, GMA 12 Districts held a meeting, which was properly noticed and open to the public, at 10:00 a.m. on Tuesday, November 15, 2011, in the Milano Community Center located at 303 West Avenue E, Milano, Texas;

WHEREAS, at least two-thirds of the GMA 12 Districts had a voting representative in attendance at said November 15, 2011, meeting in accordance with Section 36.108, Texas Water Code; to wit, the following districts had a voting representative in attendance at said meeting: Mid-East Texas Groundwater Conservation District, Brazos Valley Groundwater Conservation District, Post Oak Savannah Groundwater Conservation District, Lost Pines Groundwater Conservation District, and Fayette County Groundwater Conservation District;

WHEREAS, it is the intent and purpose of the GMA 12 Districts by adoption of this resolution to fulfill the requirements of SB660, 82nd Legislature of the State of Texas, requiring the appointment of representatives from Groundwater Conservation Districts in Groundwater Management Area 12 to serve as voting members of Regional Water Planning Groups C, G, H, and K;

WHEREAS, at said November 15, 2011, meeting, after a motion was duly made by Mayne Wilson, that the GMA 12 Districts adopt this resolution to appoint the following persons to serve on the following Regional Water Planning Groups:
Novid O 1
GMA 12 Representative to Region C shall be <u>David Bailey</u> ,
GMA 12 Representative to Region G shall be <u>Gary Westbrook</u> ,
GMA 12 Representative to Region H shall be <u>David Bailey</u> ,
GMA 12 Representative to Region K shall be <u>Joe Cooper</u> ;
WHEREAS, the motion prevailed by the following vote: 5 Aves. Nav:

NOW, THEREFORE, BE IT RESOLVED BY THE AUTHORIZED VOTING REPRESENTATIVES OF THE GMA 12 DISTRICTS AS FOLLOWS:

- 1. The above recitals are true and correct.
- 2. The authorized voting representatives of the GMA 12 Districts hereby appoint the identified persons as voting representatives for the Groundwater Conservation Districts in GMA 12 to serve on the identified Regional Water Planning Groups.
- 3. The GMA 12 Districts and their agents and representatives, individually and collectively, are further authorized to take any and all actions necessary to implement this resolution.

AND IT IS SO ORDERED.

PASSED AND ADOPTED on this 15th day of November, 2011.

ATTEST:

Mid-East Texas Groundwater Conservation District
Mid-East Texas Groundwater Conservation District
Dall. Van Da
Fayette County Groundwater Conservation District
Wagne Unlier
Brazos Valley Groundwater Conservation District
Hat an
Lost Pines Groundwater Conservation District
Mark Clarky
Post Oak Savannah Groundwater Consérvation District

Agenda Items 6-11

Discuss and take action on selection of standing committees and appointment of committee members for the 2016 Region H Regional Water Plan.

Receive update from Consultant Team regarding the schedule and milestones for the first phase of development of the 2016 Region H Regional Water Plan.

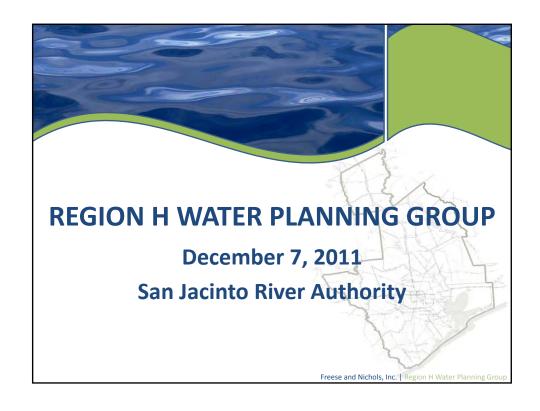
Receive update from Consultant Team regarding the progress of the ongoing Regional Groundwater Update Study and preliminary population projections to be incorporated into the 2016 Region H Regional Water Plan.

Receive update from Consultant Team regarding Non-Population Demand Projections produced by Texas Water Development Board for the 2016 Region H Regional Water Plan.

Receive update from Consultant Team regarding development of water supply projections for the 2016 Region H Regional Water Plan.

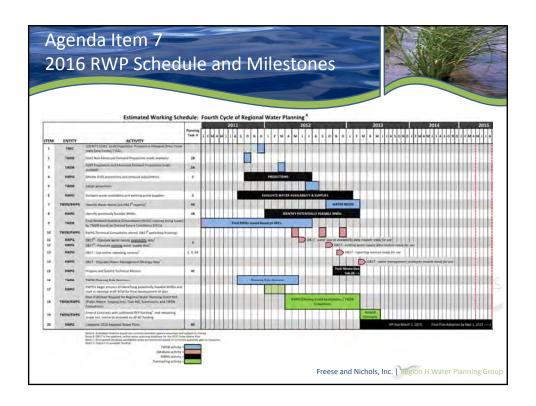
Receive presentation from Consultant Team and TWDB regarding potential for accelerating schedule for Task 4D (Management Strategy Evaluation) for the current phase of planning of the 2016 Region H Regional Water Plan.



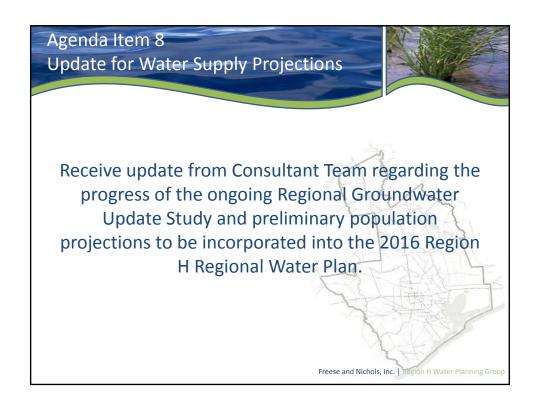




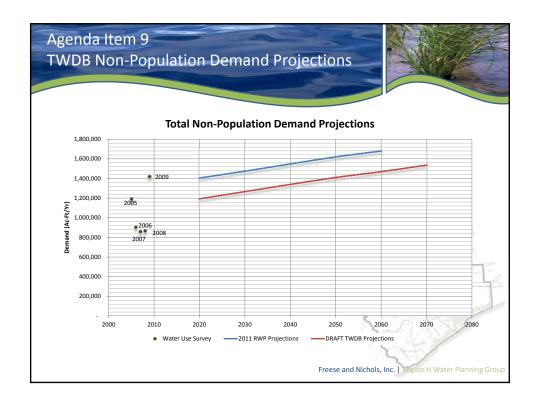




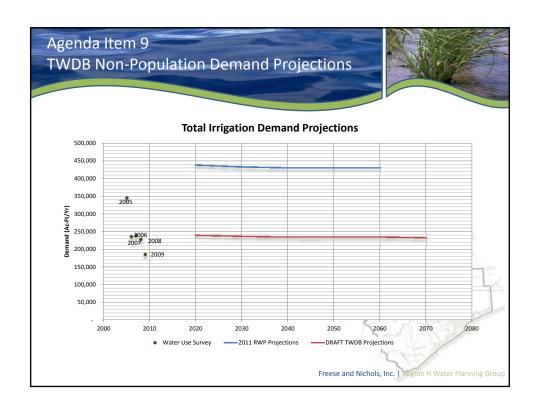


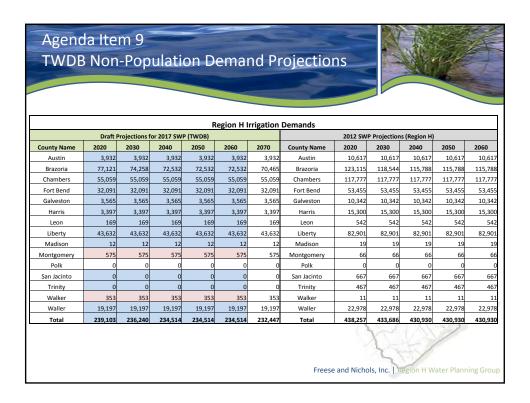


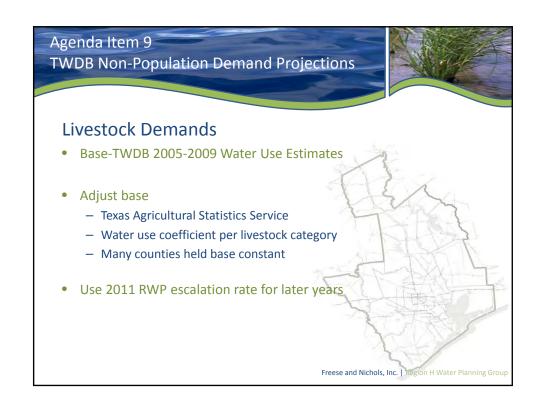


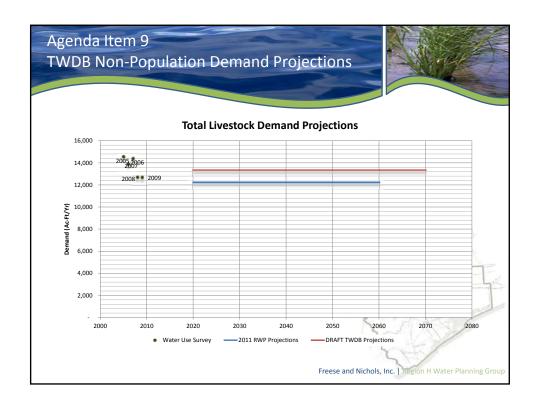


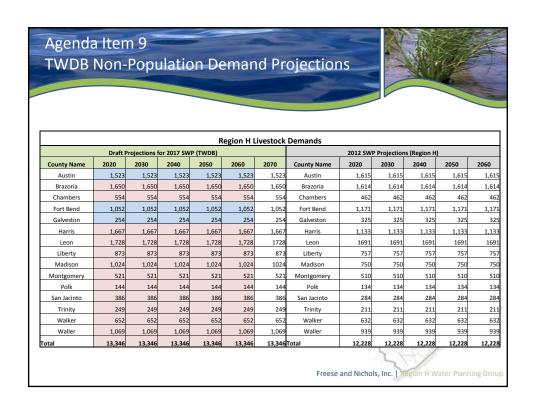


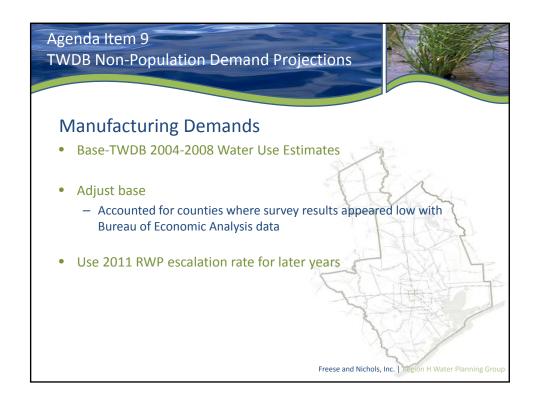


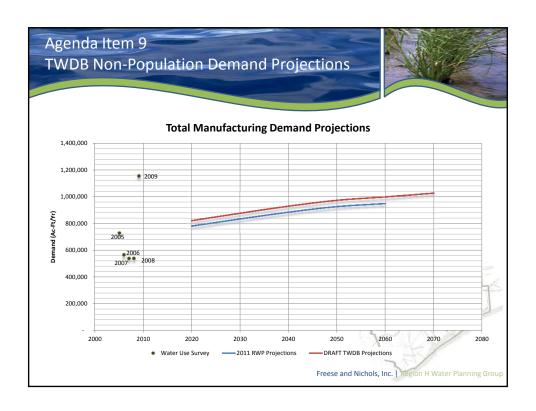


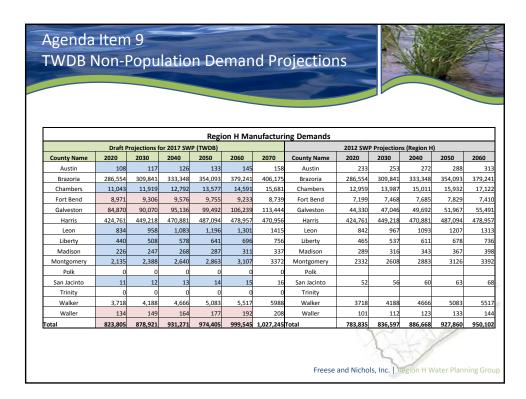


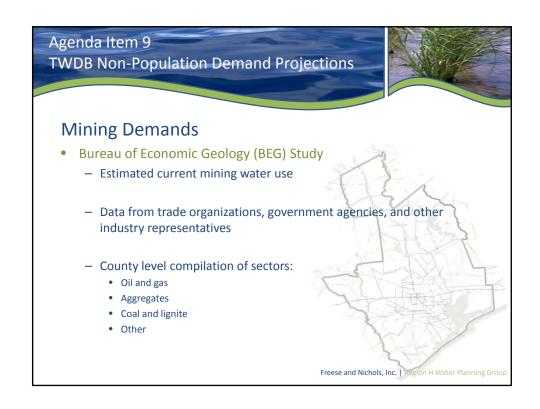


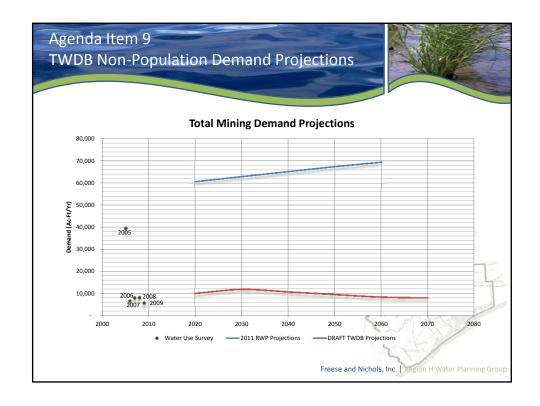


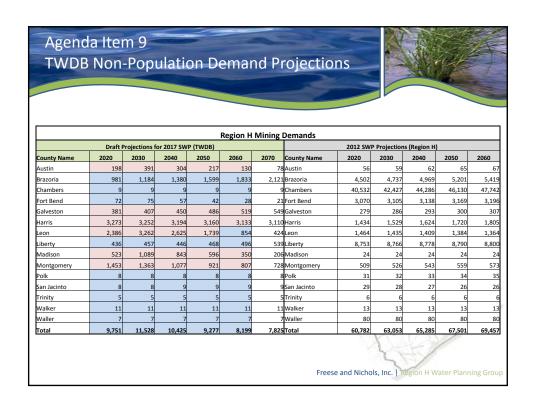


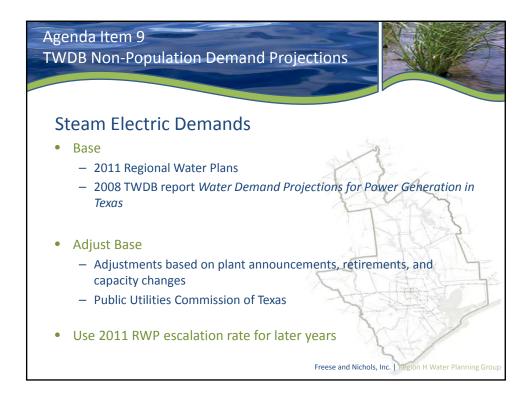


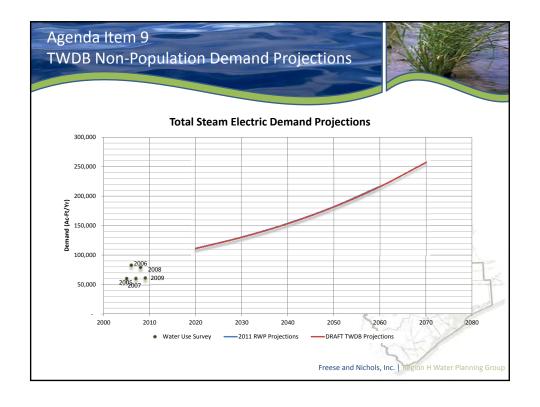


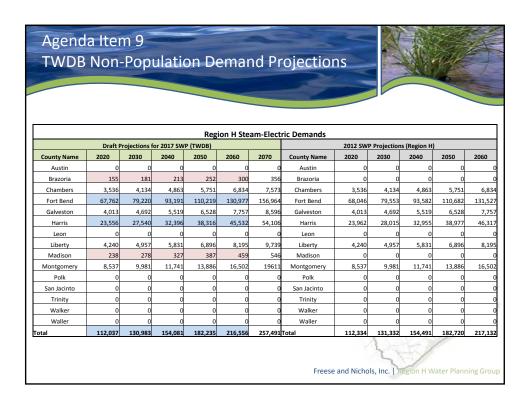


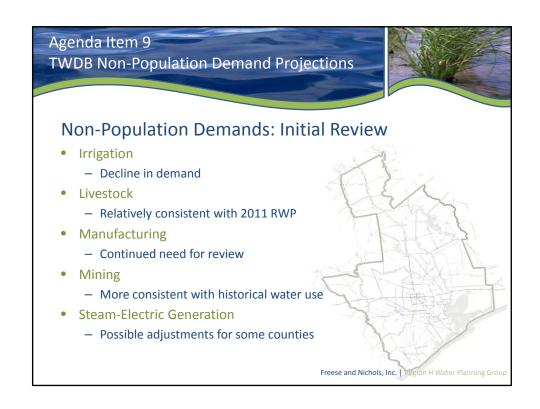


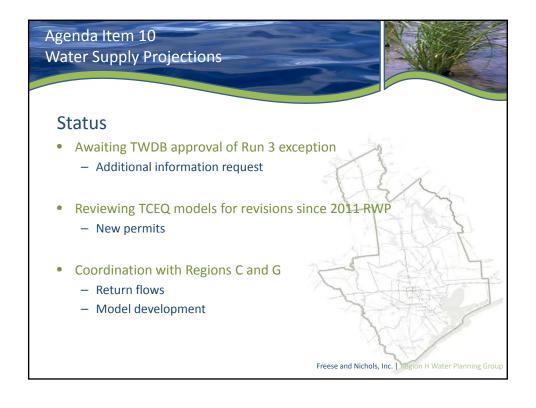


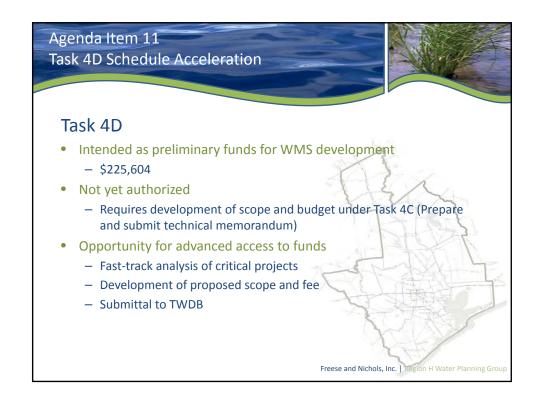


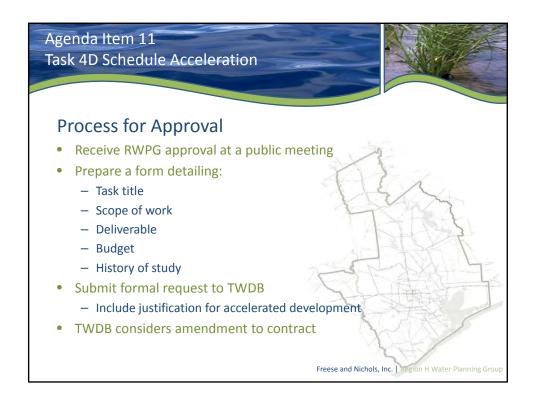












Receive report regarding recent and upcoming activities related to communications and outreach efforts on behalf of the Region H Planning Group.



