



MEETING MATERIALS

November 6, 2013

San Jacinto River Authority

Region H Water Planning Group
10:00 AM Wednesday
November 6, 2013
San Jacinto River Authority Office
1577 Dam Site Rd, Conroe, Texas

AGENDA

1. Introductions.
2. Review and approve minutes of July 3, 2013 meeting.
3. **Receive public comments on specific issues related to agenda items 4 through 10.** (Public comments limited to 3 minutes per speaker)
4. Discuss and consider action to approve submittal of a letter of support for the Houston-Galveston Area Council's pursuit of a grant application through the National Oceanic & Atmospheric Administration for the purpose of studies related to drought preparation for communities responding to, and preparing for, drought.
5. Receive update from Consultant Team regarding the schedule and milestones for the development of the 2016 Region H Regional Water Plan.
6. Discuss and take action to initiate preparation of a work plan to meet the objectives outlined in House Bill 4 related to the prioritization of water plan projects for use by the Texas Water Development Board in administering loan funding to implement water projects.
7. Discuss schedule for planning group efforts and meetings for 2013-2014.
8. Consider and take action on the resignation of Ted Long as a voting member of the Region H WPG representing Electric Generating Utilities.
9. Consider and take action on the selection of Gene Fisseler as a voting member of the Region H WPG representing Electric Generating Utilities.
10. Agency communications and general information.
11. **Receive public comments.** (Public comments limited to 3 minutes per speaker)
12. Next Meeting: TDB.
13. Adjourn

Persons with disabilities who plan to attend this meeting and would like to request auxiliary aids or services are requested to contact Jodi Chaney at (936) 588-3111 at least three business days prior to the meeting so that appropriate arrangements can be made.

Agenda Item 2

Review and approve minutes of July 3, 2013 meeting.

MINUTES
REGION H WATER PLANNING GROUP MEETING
10:00 A.M.
July 3, 2013
SAN JACINTO RIVER AUTHORITY
GENERAL AND ADMINISTRATION BUILDING
1577 DAM SITE ROAD
CONROE, TEXAS

MEMBERS PRESENT: David Bailey, John R. Bartos, Robert Bruner, Jun Chang, Judge Mark Evans, Judge Art Henson, John Hoffman, Jace Houston, John Howard, Robert Istre, Kathy Jones, Gena Leathers, Ted Long, Marvin Marcell, Carl Masterson, Ronald J Neighbors, Jimmie Schindewolf, J. Kevin Ward, and Pudge Willcox

DESIGNATED ALTERNATES: Mike O'Connell for Judge Bob Hebert, Tom Michel for William Teer, Charles Dean for John Blount

MEMBERS ABSENT: James Morrison, Steve Tyler, C. Harold Wallace, and Glynn Leiper

NON-VOTING MEMBERS PRESENT: Lann Bookout for Temple McKinnon, Scott Hall, Melinda Silva

PRESIDING: Mark Evans, Chair

CALL TO ORDER REGULAR MEETING AT 10:05 A.M.

A quorum was present.

INTRODUCTIONS

Mr. Mark Evans welcomed everyone and alternates were announced.

REVIEW AND APPROVE MINUTES OF APRIL 3, 2013 MEETING

The minutes for the April 3, 2013 meeting were presented. Motion was made by Mr. Robert Bruner, seconded by Mr. Jun Chang, to approve the minutes. Mr. Evans stated that a small change needed to be made on the third page of the minutes to reflect that the consultant team "spoke at" instead of "will speak." The motion carried unanimously with the change.

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

Mr. Ken Kramer, Lone Star Chapter of the Sierra Club, presented a review of actions taken by the 83rd Texas Legislature in the regular session to advance water conservation, curb water loss, and respond to drought conditions. Mr. Kramer also discussed the schedule for revisiting the state's BMP guide for conservation and encouraged the group to carefully consider conservation when developing water management strategies.

DISCUSS AND CONSIDER ACTION TO APPROVE SUPPORT FOR A CONSISTENCY WAIVER FOR THE CITY OF GROVETON'S PROJECT RELATED TO GROUNDWATER INFRASTRUCTURE

Mr. Evans acknowledged Mr. Byron Richards, Mayor of the City of Groveton for his attendance along with his consultant, Mr. Draper.

Mr. Jason Afinowicz discussed letters received from the City of Groveton on project development to enhance their existing surface water supplies with groundwater. He further recommended that the Region H Water Planning Group submit a letter of support for the request, on behalf of the City of Groveton. Motion was made by Mr. Marvin Marcell to approve a waiver request for a water supply project with the City of Groveton, seconded by Judge Art Henson. The motion carried unanimously.

RECEIVE UPDATE FROM CONSULTANT TEAM REGARDING THE SCHEDULE AND MILESTONES FOR THE DEVELOPMENT OF THE 2016 REGION H REGIONAL WATER PLAN

Mr. Afinowicz updated the group on the schedule and milestones. Also, he reminded the group of the August 16, 2013, deadline for submittal of population and water demand projections to TWDB and stated that the consultant team has continued the investigation of supply issues along with shortages of water to wholesale suppliers.

RECEIVE UPDATE FROM CONSULTANT TEAM AND *NON-POPULATION DEMANDS* COMMITTEE REGARDING DEMANDS FOR USE IN DEVELOPMENT OF THE 2016 REGION H REGIONAL WATER PLAN AND CONSIDER APPROVAL

Mr. Afinowicz mentioned the non-population demands committee discussion. He presented final recommendations to adopt revised mining demands with the exception of Chambers County based on the BEG Revision and adopt the Texas Water Development Board recommended revision to Chambers County. It was recommended that Chambers County demands represent the values as developed by the RWPG with a minor amendment as made by TWDB.

Motion was made by Mr. John Hoffman to adopt the recommended non-population demands along with the revisions recommended by TWDB for Chambers County, seconded by Mr. Jace Houston. The motion carried unanimously.

RECEIVE UPDATE FROM CONSULTANT TEAM AND POPULATION DEMANDS COMMITTEE REGARDING DEMANDS FOR USE IN DEVELOPMENT OF THE 2016 REGION H REGIONAL WATER PLAN AND CONSIDER APPROVAL

Mr. Afinowicz briefly reviewed the population demands timeline. He also discussed WUG populations, TWDB per-capita demand estimates, shifting per-capita demands, and revisions to original estimates. He stated that TWDB had tentatively approved all requests by WUGs to adjust population and demand projections with the exception of one (North Fort Bend Water Authority).

Motion was made by Mr. Marcell to approve the recommended population projections and per-capita estimates as reviewed by the population demands committee, including WUG requests by Harris County MUD 278, Harris County WCID 96, NHCRWA, and WHCRWA and including the WUG request by NFBWA contingent on TWDB and population demands committee approval of NFBWA's submission. The motion also stated that if TWDB does not approve the NFBWA's submission, approval defaults back to original numbers. Seconded by Mr. Houston. The motion carried unanimously.

RECEIVE UPDATE FROM CONSULTANT TEAM AND WATER MANAGEMENT STRATEGIES COMMITTEE REGARDING STATUS OF INVESTIGATION OF WATER SUPPLY ALTERNATIVES FOR THE 2016 REGION H REGIONAL WATER PLAN AND CONSIDER AUTHORIZING THE REQUEST OF ADDITIONAL FUNDING FOR THE STUDY OF STRATEGIES FROM THE TEXAS WATER DEVELOPMENT BOARD

Mr. Afinowicz discussed the accelerated studies, presented funding to date, and gave scope and budget along with the key considerations for municipal, industrial, irrigation, and expanded use of groundwater. Mr. Jun Chang made a motion to approve recommendations from phase 2 WMS studies. Mr. Carl Masterson seconded the motion. Motion carried unanimously.

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

Mr. Afinowicz stated that there were no recent or upcoming efforts or related communications from the planning group.

RECEIVE PRESENTATION FROM TEXAS WATER DEVELOPMENT BOARD REGARDING AND DISCUSS NEW REQUIREMENTS FOR DEVELOPMENT OF REGIONAL WATER PLANS FOR THE 2016 PLANNING CYCLE INCLUDING HOUSE BILL 3, SENATE JOINT RESOLUTION 1, AND HOUSE BILL 1025

Mr. Bookout presented the revised rules for regional water planning, summarizing the background, planning rules, and purpose of specific rule changes along with implementation and prioritization of the State Water Plan projects.

DISCUSS SCHEDULE FOR PLANNING GROUP EFFORTS AND MEETINGS FOR 2013-2014

Mr. Evans suggests a November 6th meeting schedule in place of the September meeting.

AGENCY COMMUNICATIONS AND GENERAL INFORMATION

Mr. Ted Long made announcement that he will retire at the first of the year and notified the members of a need for his replacement.

RECEIVE PUBLIC COMMENTS

Mr. Brandt Mannchen, Houston Sierra Club, gave commentary regarding Austin County with questions about a canal system within their region.

NEXT MEETING

November 6, 2013
San Jacinto River Authority
General & Administration
1577 Dam Site Road
Conroe, TX 77304

ADJOURNED AT 12:32 P.M.

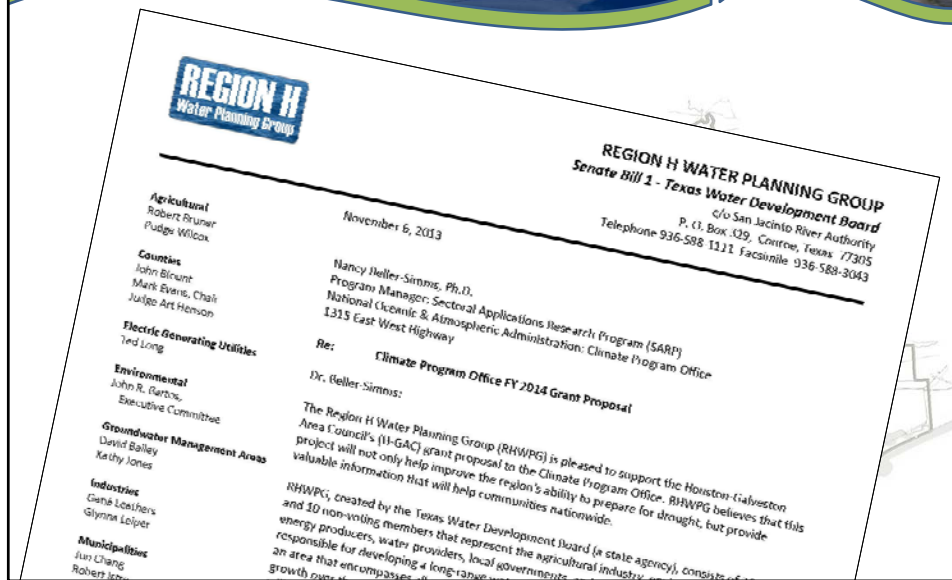
Agenda Item 4

Discuss and consider action to approve submittal of a letter of support for the Houston-Galveston Area Council's pursuit of a grant application through the National Oceanic & Atmospheric Administration for the purpose of studies related to drought preparation for communities responding to, and preparing for, drought.

Agenda Item 4 H-GAC Grant Application

Discuss and consider action to approve submittal of a letter of support for the Houston-Galveston Area Council's pursuit of a grant application through the National Oceanic & Atmospheric Administration for the purpose of studies related to drought preparation for communities responding to, and preparing for, drought.

H-GAC Grant Application





REGION H WATER PLANNING GROUP
Senate Bill 1 - Texas Water Development Board

c/o San Jacinto River Authority
P. O. Box 329, Conroe, Texas 77305
Telephone 936-588-1111 Facsimile 936-588-3043

November 6, 2013

Agricultural

Robert Bruner
Pudge Wilcox

Counties

John Blount
Mark Evans, Chair
Judge Art Henson

Electric Generating Utilities

Ted Long

Environmental

John R. Bartos,
Executive Committee

Groundwater Management Areas

David Bailey
Kathy Jones

Industries

Gená Leathers
Glynn Leiper

Municipalities

Jun Chang
Robert Istre

Public

Carl Masterson

River Authorities

John Hofmann
Jace Houston, Secretary
Kevin Ward

Small Businesses

Judge Bob Hebert
John Howard
Steve Tyler

Water Districts

Marvin Marcell
Ron Neighbors, Vice-Chair
Jimmy Schindewolf

Water Utilities

James Morrison
William Teer
C. Harold Wallace,
Executive Committee

Nancy Beller-Simms, Ph.D.

Program Manager: Sectoral Applications Research Program (SARP)
National Oceanic & Atmospheric Administration: Climate Program Office
1315 East West Highway

Re: Climate Program Office FY 2014 Grant Proposal

Dr. Beller-Simms:

The Region H Water Planning Group (RHWPG) is pleased to support the Houston-Galveston Area Council's (H-GAC) grant proposal to the Climate Program Office. RHWPG believes that this project will not only help improve the region's ability to prepare for drought, but provide valuable information that will help communities nationwide.

RHWPG, created by the Texas Water Development Board (a state agency), consists of 26 voting and 10 non-voting members that represent the agricultural industry, environmental interests, energy producers, water providers, local governments, and small businesses. The group is responsible for developing a long-range water development plan for Texas's Upper Gulf Coast, an area that encompasses all or part of 15 counties. As Region H experiences rapid population growth over the coming decades, communities will experience greater demand for water, but will have to cope with decreasing water supplies. State agencies predict that by 2040, the region's available water supply will decrease to 2.58 million acre-feet, while demand will increase to 3.04 million acre-feet. Recent droughts demonstrated the vulnerability of the region's water supplies, impacting multiple sectors. The proposed project will support the RHWPG's efforts at improving the region's water security, helping communities identify approaches they can use to better prepare for drought.

Please contact me if you have any questions.

Sincerely,

Mark Evans
Region H Chair

cc: Temple McKinnon, TWDB

TWDB Liaison

Temple McKinnon

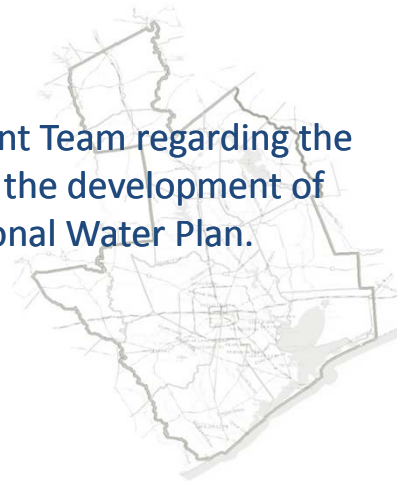
Agenda Item 5

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

Agenda Item 5
2016 RWP Schedule and Milestones



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



2016 RWP Schedule and Milestones



Date	Scheduled Events/Tasks
July, 2013	Submittal of WUG Projections and Demands, Task 4D Funding Request
November 6, 2013	Discussion and action on project prioritization
Q4/2013 – Q3/2014	Analyses for Brazos Basin Supplies, WUG and WWP Shortages, WMS Studies
06/01/2014	DUE DATE: RWPG Draft Project Prioritization to TWDB
08/01/2014	DUE DATE: Technical Memorandum to TWDB
09/01/2014	DUE DATE: RWPG Final Project Prioritization to TWDB
05/01/2015	DUE DATE: Initially Prepared Plan to TWDB
11/02/2015	DUE DATE: Final Adopted Plan to TWDB

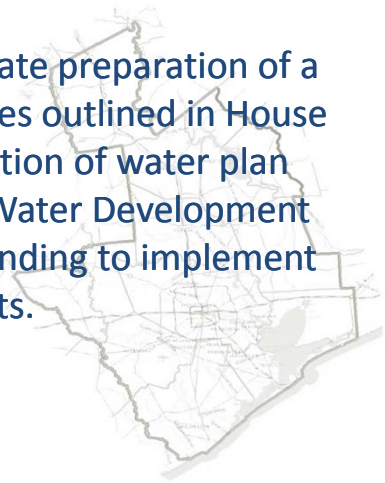
Agenda Item 6

Discuss and take action to initiate preparation of a work plan to meet the objectives outlined in House Bill 4 related to the prioritization of water plan projects for use by the Texas Water Development Board in administering loan funding to implement water projects.

Agenda Item 6 House Bill 4 Project Prioritization



Discuss and take action to initiate preparation of a work plan to meet the objectives outlined in House Bill 4 related to the prioritization of water plan projects for use by the Texas Water Development Board in administering loan funding to implement water projects.



House Bill 4 Project Prioritization



- Requires prioritization by RWPGs and TWDB.
- RWPGs must consider:
 - Decade of need
 - Feasibility
 - Viability
 - Sustainability
 - Cost-effectiveness
- Stakeholder committee to establish uniform standards
- TWDB to approve standards
- TWDB prioritization will consider other factors

After November 5, 2013 SWIFT Advisory Committee and RWPG Stakeholder Committees created
December 1, 2013 RWPG Stakeholder Committee submits prioritization standards
June 1, 2014 RWPGs submit draft prioritization for 2011 RWP projects
September 1, 2014 RWPGs submit final prioritization for 2011 RWP projects
March 1, 2015 Deadline for TWDB adoption of rules
November 2, 2015 RWPGs submit 2016 RWPs with prioritized projects

House Bill 4 criteria to be used in developing prioritization of water plan projects

As excerpted from House Bill 4, 83rd Texas Legislature:

Sec. 15.436.

PRIORITIZATION OF PROJECTS BY REGIONAL WATER PLANNING GROUPS.

- (a) Each regional water planning group shall prioritize projects in its respective regional water plan for the purposes of Section 15.435. At a minimum, a regional water planning group must consider the following criteria in prioritizing each project:
- (1) the decade in which the project will be needed;**
 - (2) the feasibility of the project, including the availability of water rights for purposes of the project and the hydrological and scientific practicability of the project;**
 - (3) the viability of the project, including whether the project is a comprehensive solution with a measurable outcome;**
 - (4) the sustainability of the project, taking into consideration the life of the project; and**
 - (5) the cost-effectiveness of the project, taking into consideration the expected unit cost of the water to be supplied by the project.**
- (b) In prioritizing projects, each regional water planning group shall include projects that meet long-term needs as well as projects that meet short-term needs.
- (c) The board shall create a stakeholders committee composed of the presiding officer or a person designated by the presiding officer of each regional water planning group to establish uniform standards to be used by the regional water planning groups in prioritizing projects under this section. Uniform standards established under this subsection must be approved by the board. The board shall consult the stakeholders committee from time to time regarding regional prioritization of projects.
- (d) Each regional water planning group shall submit to the board the prioritization developed by the group under this section together with the group's respective regional water plan developed and submitted under Section 16.053.

Sec. 15.437. PRIORITIZATION OF PROJECTS BY TWDB.

- (a) The board shall prioritize projects included in the state water plan for the purpose of providing financial assistance under this subchapter.
- (b) The board shall establish a point system for prioritizing projects for which financial assistance is sought from the board. The system must include a standard for the board to apply in determining whether a project qualifies for financial assistance at the time the application for financial assistance is filed with the board.
- (c) The board shall give the highest consideration in awarding points to projects that will have a substantial effect, including projects that will:
 - (1) serve a large population;**
 - (2) provide assistance to a diverse urban and rural population;**
 - (3) provide regionalization; or**
 - (4) meet a high percentage of the water supply needs of the water users to be served by the project.**
- (d) In addition to the criteria provided by Subsection (c), the board must also consider at least the following criteria in prioritizing projects:
 - (1) the local contribution to be made to finance the project, including the up-front capital to be provided by the applicant;**
 - (2) the financial capacity of the applicant to repay the financial assistance provided;**
 - (3) the ability of the board and the applicant to timely leverage state financing with local and federal funding;**
 - (4) whether there is an emergency need for the project, taking into consideration whether:**
 - (A) the applicant is included at the time of the application on the list maintained by the commission of local public water systems that have a water supply that will last less than 180 days without additional rainfall; and
 - (B) federal funding for which the project is eligible has been used or sought;
 - (5) if the applicant is applying for financial assistance for the project under Subchapter Q, whether the applicant is ready to proceed with the project at the time of the application, including whether:**
 - (A) all preliminary planning and design work associated with the project has been completed;
 - (B) the applicant has acquired the water rights associated with the project;
 - (C) the applicant has secured funding for the project from other sources; and
 - (D) the applicant is able to begin implementing or constructing the project;
 - (6) the demonstrated or projected effect of the project on water conservation, including preventing the loss of water, taking into consideration, if applicable, whether the applicant has filed a water audit with the board under Section 16.0121 that demonstrates that the applicant is accountable with regard to reducing water loss and increasing efficiency in the distribution of water; and**
 - (7) the priority given the project by the applicable regional water planning group under Section 15.436.**

Example Definitions

“Feasibility”

- **HB4 language: “the feasibility of the project, including the availability of water rights for purposes of the project and the hydrological and scientific practicability of the project” (from 15.436)**
- *“capable of being done or carried out” - (Merriam Webster)*
- *“possible; logical; likely” - (thefreedictionary.com)*

“Viability”

- **HB4 language: “the viability of the project, including whether the project is a comprehensive solution with a measurable outcome.” (from 15.436)**
- *“capable of working, functioning, or developing adequately; having a reasonable chance of succeeding” - (Merriam-Webster)*
- *“capable of success or continuing effectiveness; practicable” - (thefreedictionary.com)*

“Sustainability”

- **HB4 language: “the sustainability of the project, taking into consideration the life of the project” (from 15.436)**
- *“capable of being sustained” - (Merriam-Webster)*
- *“to keep in existence; maintain; to supply with necessities or nourishment; provide for - (thefreedictionary.com)*

“Cost-Effectiveness”

- **HB4 language: “the cost-effectiveness of the project, taking into consideration the expected unit cost of the water to be supplied by the project” (from 15.436)**
- *“economical in terms of tangible benefits produced by money spent”- (Merriam-Webster)*
- *“producing optimum results for the expenditure; economical” - (thefreedictionary.com)*

“Standard”

- *“An idea or thing used as a measure, norm, or model in comparative evaluations” - (Oxford dictionary).*
- *“Something established by authority, custom, or general consent as a model or example; something set up and established by authority as a rule for the measure of quantity, weight, extent, value, or quality (Merriam-Webster)*
- *Something considered by an authority or by general consent as a basis of comparison; and approved model; a rule or principle that is used as a basis for judgment (dictionary.com)”*

ATTACHMENT C

Example matrix criteria commonly used by RWPGs in the evaluation of potentially feasible WMSs in the [2011 RWPs](#)



	Supply Volume and Reliability	Unit Cost	Impact on other Water Resources	Impact on Ag and other Natural resources	Institutional constraints or risks of implementation	Environmental Impact	Third Party social and economic impacts	FINAL WMS RESULT: <ul style="list-style-type: none"> • "Recommended" • "Alternative" • <i>Requires further study</i> • <i>Infeasible</i>
WMS 1	-----→							
WMS 2								
WMS 3								
WMS 4								
WMS ...								

Scales used included:

- High, Medium, or Low
- 1, 2 or 3

ATTACHMENT D

Example Interpretation of Overall Scope of Task

	DECADE OF NEED	FEASIBILITY	VIABILITY	SUSTAINABILITY	COST EFFECTIVENESS	final relative values for ranking project
WMS 1	?	?	?	?	?	
WMS 2	?	?	?	?	?	
WMS 3	?	?	?	?	?	
 WMS #?	?	?	?	?	?	
	?	?	?	?	?	
	?	?	?	?	?	
	?	?	?	?	?	
	?	?	?	?	?	
	?	?	?	?	?	
	?	?	?	?	?	

Example: Basic Steps from Criteria to Prioritization

LEGISLATIVE CRITERIA	(general concept)
Uniform Standards	(DETAILED) description of proposed or accepted objective standards for each criteria (to include metrics by which each WMS is measured/ compared)
Scale	(e.g., yes/no; 1,2,3; or High, medium, low etc.)
Methodology	brief description of methods of how to apply the uniform standard to arrive at a scale value based on standard(s)
Criteria Weighting Factor	a way of emphasizing relative importance between the legislative criteria in general (e.g., no weighting implies 20% importance to each of the 5 legislative criteria = 100%)
Final Prioritization Order	final relative value for ranking Projects (e.g., by sorting largest to smallest value)

Example: Basic Steps from Criteria to Prioritization

- EXAMPLE ONLY -

FEASIBILITY	LEGISLATIVE CRITERIA	(general concept)
<p>Sub-Criteria: "availability of water rights" <i>[based on status of WR permitting as one indicator of the likelihood of obtaining water for the project yield]</i></p>	<p>Uniform Standards</p>	<p>(DETAILED) description of proposed or accepted objective standards for each criteria (to include metrics by which each WMS is measured/ compared)</p>
<p><i>Scale 0-3: Min=0 to Max=3</i></p>	<p>Scale</p>	<p>(e.g., yes/no; 1,2,3; or High, medium, low etc.)</p>
<ul style="list-style-type: none"> • <i>no permit required = 3</i> • <i>permit issued = 3</i> • <i>permit application administratively complete =2</i> • <i>permit application filed = 1</i> • <i>no application or permit unlikely = 0</i> 	<p>Methodology</p>	<p>brief description of methods of how to apply the uniform standard to arrive at a scale value based on standard(s)</p>
<p><i>Overall FEASIBILITY weighting = 40%</i></p>	<p>Criteria Weighting Factor</p>	<p>a way of emphasizing relative importance between the legislative criteria in general (e.g., no weighting implies 20% importance to each of the 5 legislative criteria = 100%)</p>
<p><i>[potential Max score for Sub-Criteria: (3)x (0.4) = 1.2]</i></p>	<p>Final Prioritization Order</p>	<p>final relative value for ranking Projects (e.g., by sorting largest to smallest value)</p>

House Bill 4, Senate Joint Resolution 1, and House Bill 1025 Implementation Deadlines

The table below depicts the implementation deadlines specified within House Bills (HBs) 4 and 1025, and Senate Joint Resolution (SJR) 1. All deadlines occurring after November 5th, 2013, are contingent upon voter approval of the constitutional amendment proposed by SJR 1.

Date	Required Action	Bill Section
<i>2013</i>		
September 1	Governor appoints initial TWDB members. Terms of current TWDB members expire. Construction contracts for projects funded by TWDB shall include the requirement that iron and steel goods used be produced in the USA. All construction plans and specifications submitted to the agency must be sealed by an engineer; TWDB shall no longer ensure that a project is being constructed in accordance with sound engineering principles, but shall review projects to ensure compliance with that project's plans and specifications.	Sec. 1.09, HB 4 Sec. 2.08-2.12, HB 4
October 1	TWDB appoints executive administrator.	Sec. 1.10, HB 4
November 5	Voter election on constitutional amendment creating State Water Implementation Fund for Texas (SWIFT) and State Water Implementation Revenue Fund for Texas (SWIRFT).	Sec. 2, SJR 1
Upon passage of SJR 1 (November 5)	\$2 billion transferred from economic stabilization fund to SWIFT.	Sec. 33, HB 1025
As soon as practicable after November 5	Lt. Governor and Speaker appoint members of the State Water Implementation Fund for Texas Advisory Committee. TWDB creates stakeholder committee consisting of regional water planning group (RWPG) presiding officers or their designees to establish uniform standards for RWPG project prioritization.	Sec. 2.21, HB 4 Sec. 2.23, HB 4
December 1	RWPG stakeholder committee submits project prioritization standards to TWDB. (TWDB must subsequently approve prioritization standards. <i>See §15.436(c).</i>)	Sec. 2.24, HB 4
<i>2014</i>		
March 1	TWDB shall post specific information relating to the use of SWIFT on the agency's website.	Sec. 2.26, HB 4
June 1	RWPGs shall submit draft prioritization of projects from the 2011 Regional Water Plans to TWDB. TWDB must subsequently provide comments to each RWPG regarding its draft prioritization.	Sec. 2.25(a), HB 4

September 1	RWPGs submit final prioritization of projects from the 2011 Regional Water Plans to TWDB. SWIFT Advisory Committee submits recommendations to TWDB regarding rules relating to the allocation of funds for specific purposes and for prioritizing projects.	Sec. 2.25(a), HB 4 Sec. 2.22(a), HB 4
December 1	TWDB shall provide a report to the Governor, Lt. Governor, Speaker of the House, and members of the Legislature regarding the use of the SWIFT. (This report shall be provided by December 1 of every even-numbered year.)	Sec. 2.02, HB 4
December 1– March 1, 2015	TWDB shall adopt rules relating to the allocation of funds for specific purposes and for prioritizing projects.	Sec. 2.22(b), HB 4
<i>2015</i>		
March 1	Deadline for TWDB adoption of rules.	Sec. 2.22(b), HB 4
<i>2016</i>		
January 5	RWPGs submit 2016 regional water plans including prioritized project lists.	Sec. 2.25(b), HB 4
December 1	TWDB shall provide a report to the Governor, Lt. Governor, Speaker of the House, and members of the Legislature regarding the use of the SWIFT. (This report shall be provided by December 1 of every even-numbered year.)	Sec. 2.02, HB 4

HB4 Stakeholder Committee
(draft standards and scoring as of Nov 5th)

BOXED ITEMS REQUIRE ADDITIONAL WORK/CONFIRMATION

Overall Criteria Weightings:

Decade of Need	40%
Project Feasibility	10%
Project Viability	25%
Project Sustainability	15%
Project Cost Effectiveness	10%
	100%

Swift Funding	mark all that	
Category	apply	
Mainstream		
Rural		
Conservation		

1. Decade of Need for Project	Max Score
--------------------------------------	------------------

A What is the decade of need per current approved Regional Water Plan?	20
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<u>Points</u>	<u>Year of Need</u>
0	2060
2	2050
4	2040
6	2030
8	2020
10	2010

2. Project Feasibility	
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A Is there sufficient water available from the proposed source of water	5
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<u>Points</u>	<u>Measure</u>
5	yes
0	no

B If necessary, does the sponsor hold necessary legal rights, water rights or contracts to use the water	5
--	---

<u>Points</u>	<u>Measure</u>
0	legal rights, water rights or contract application not submitted
3	application submitted
5	legal rights, water rights or contracts obtained or not needed

HB4 Stakeholder Committee
(draft standards and scoring as of Nov 5th)

C	What level of engineering and planning has been accomplished for this project? (Points based on progress on scientific data collection, stage of studies and design)	10
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<u>Points</u>	<u>Measure</u>	<u>Points</u>	<u>Measure</u>
1	Project idea is outlined in Regional Plan.	6	Preliminary engineering report initiated.
2	Feasibility studies initiated.	7	Preliminary engineering report completed.
3	Feasibility studies completed.	8	Preliminary design initiated.
4	Conceptual design initiated.	9	Preliminary design completed.
5	Conceptual design completed.	10	Final design complete.

D	does the project have an identified and able sponsor (projects for aggregated groups w/o identified sponsor ranked lowest)	5
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<u>Points</u>	<u>Measure</u>
5	entity requested the project be included in the RWP
0	no

3. Project Viability

A	does this project provide a large percent of the sponsor's need for additional supplies or what % of WUGs needs, as identified in the RWP does the project address?	10
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<u>Points</u>	<u>Measure</u>
1	10% or less
2	20%
3	30%
4	40%
5	50%
6	60%
7	70%
8	80%
9	90%
10	100% or greater

4. Project Sustainability

A	Considering financial and water source reliability is the project sustainable through the projected life of the project?	10
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Points **Measure**

- 5 financial Will this project provide water for the life of the loan?
- 5 water source are contract/permits/water rights available for the full volume for the life of the loan?

5. Project Cost Effectiveness

A	<p>SUGGESTED LANGUAGE: "Relation of expected unit cost of water supplied by this project to the median unit cost of all other recommended strategies in that region's current regional water plan?"</p>	5
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Points **Relative to Median unit cost**

- 5 51%-or greater below median
- 4 1-50% below median
- 3 is median
- 2 is 1-50% above median
- 1 is 51-99% above median
- 0 is 100% or greater above median

Agenda Item 7

Discuss schedule for planning group efforts and meetings for 2013-2014.

Agenda Item 7 2013-2014 Meeting Schedule



Discuss schedule for planning group efforts and meetings for 2013-2014.



2013-2014 Meeting Schedule



2013

July	August	September
Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa
1 2 3 4 5 6	1 2 3	1 2 3 4 5 6 7
7 8 9 10 11 12 13	4 5 6 7 8 9 10	8 9 10 11 12 13 14
14 15 16 17 18 19 20	11 12 13 14 15 16 17	15 16 17 18 19 20 21
21 22 23 24 25 26 27	18 19 20 21 22 23 24	22 23 24 25 26 27 28
28 29 30 31	25 26 27 28 29 30 31	29 30
8 ● 15 ● 22 ○ 29 ●	6 ● 14 ● 20 ○ 28 ●	5 ● 12 ● 19 ○ 26 ●

October	November	December
Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa
1 2 3 4 5	1 2	1 2 3 4 5 6 7
6 7 8 9 10 11 12	3 4 5 6 7 8 9	8 9 10 11 12 13 14
13 14 15 16 17 18 19	10 11 12 13 14 15 16	15 16 17 18 19 20 21
20 21 22 23 24 25 26	17 18 19 20 21 22 23	22 23 24 25 26 27 28
27 28 29 30 31	24 25 26 27 28 29 30	29 30 31
4 ● 11 ● 18 ○ 26 ●	3 ● 10 ● 17 ○ 25 ●	2 ● 9 ● 17 ○ 25 ●

January	February	March
Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa
1 2 3 4	1	1
5 6 7 8 9 10 11	2 3 4 5 6 7 8	2 3 4 5 6 7 8
12 13 14 15 16 17 18	9 10 11 12 13 14 15	9 10 11 12 13 14 15
19 20 21 22 23 24 25	16 17 18 19 20 21 22	16 17 18 19 20 21 22
26 27 28 29 30 31	23 24 25 26 27 28	23 24 25 26 27 28 29
1 ● 7 ● 15 ○ 24 ● 30 ●	6 ● 14 ○ 22 ●	1 ● 8 ● 16 ○ 23 ● 30 ●

April	May	June
Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa
1 2 3 4 5	1 2 3	1 2 3 4 5 6 7
6 7 8 9 10 11 12	4 5 6 7 8 9 10	8 9 10 11 12 13 14
13 14 15 16 17 18 19	11 12 13 14 15 16 17	15 16 17 18 19 20 21
20 21 22 23 24 25 26	18 19 20 21 22 23 24	22 23 24 25 26 27 28
27 28 29 30	25 26 27 28 29 30 31	29 30
7 ● 15 ○ 22 ● 29 ●	6 ● 14 ○ 21 ● 28 ●	5 ● 13 ○ 19 ● 27 ●

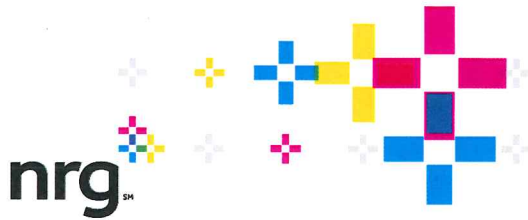


Agenda Item 8

Consider and take action on the resignation of Ted Long as a voting member of the Region H WPG representing Electric Generating Utilities

Agenda Item 9

Consider and take action on the selection of Gene Fisseler as a voting member of the Region H WPG representing Electric Generating Utilities.



September 5, 2013

Mr. Mark Evans
Chairman, Region H
Water Planning Group
c/o San Jacinto River Authority
PO Box 329
Conroe, TX 77305-2488

Subject: Resignation from Region H Water Planning Group

Dear Chairman Evans:

I have represented the Electric Generating Utilities sector on the Region H Water Planning Group since 2008 as an employee of NRG Energy. I plan on retiring from NRG at the end of this year and will also resign from the planning group. Membership on this group has been an honor and quite a learning experience and I will miss being part of it.

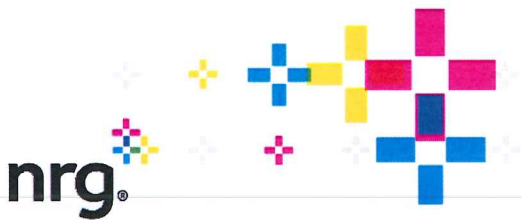
However, I do have a recommendation for a replacement for my position. I would like to recommend Gene Fisseler who is currently Director, NRG Government Affairs. Gene, a 35-year employee of NRG and its predecessor companies has been involved with water supply matters, both surface water and groundwater, dating to the early 1980s. He has served the company in its engineering, environmental, regulatory, power plant development, and government relations areas over the past three decades. He has worked closely with the Harris Galveston and Fort Bend Subsidence Districts, Gulf Coast Water Authority, Brazos River and Lower Colorado River Authorities, and Upper Neches Municipal Water Authority, among others. More recently, he worked alongside Texas Representatives Lyle Larson and Bill Calegari and their staffs on groundwater legislation filed to open up opportunities for the state to develop the water supplies it needs to meet its growing population. Drawing on his broad and long-term experience, I believe Gene would contribute to the planning committee.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ted Long', is written over the 'Sincerely,' text.

Ted Long
Manager, Water Resources
NRG Texas Power LLC

cc: Ron Neighbors
Jace Houston



NRG Energy, Inc.
1201 Fannin
Houston, TX 77002

September 25, 2013

Mr. Mark Evans
Chairman, Region H Water Planning Group
c/o San Jacinto River Authority
PO Box 329
Conroe, Texas 77305-2488

Dear Mr. Evans:

I submit this letter to confirm my interest in serving as a member of the Region H Water Planning Group where I believe I can apply my skills to help the Planning Group achieve its objectives.

I have 35 years of corporate experience in the electric industry with HL&P, Reliant, and NRG, with almost half that time spent focusing on water resources and environmental matters. I also served the company in the new power plant development, community relations, regulatory and government relations teams.

Water supply, its development and beneficial use, has been one of my strongest interests for the past three decades. I helped secure numerous water permits for the company's plants located in eight Texas counties, negotiate long-term raw contracts with the Brazos River Authority, Lower Colorado River Authority, and Upper Neches River Municipal Water Authority. In addition, I worked with the Harris-Galveston and Fort Bend subsidence districts to permit more than a hundred water wells and helped develop surface water conversion strategies to meet the districts' goals. That background provided me the tools to secure water supplies for development projects I headed up in Pennsylvania, New Jersey, and Florida.

During the 83rd Texas Legislature, I worked closely with Texas Representatives Lyle Larson and Bill Callegari on their respective desalination bills. I sat at the table with representatives of their staffs, the TWDB, TCEQ, and the Texas Association of Groundwater Districts (TAGD) along with environmental groups, engineers and consultants to craft a bill that, although it failed to pass the Senate, will likely serve as the foundation for future legislation. As a member of the Texas Desalination Association board, I'll be working with TAGD during the interim to bring "agreed to" legislation back to Capitol.

I'm able to work well with others in a group setting and have demonstrated the ability to help find common ground in challenging situations. As you are well aware, reaching consensus on issues takes work, negotiation, and, occasionally, some lobbying of those faced with a hard decision.

I'm confident my broad and long-term experience in this arena would allow me to contribute to the Region H Water Planning Group and contribute to the challenge it faces as it prioritizes the numerous strategies/projects in the Texas Water Plan.

Please contact me at 713.537.2158 or gene.fisseler@nrgenergy.com with any questions.

Very Truly Yours,

Gene Fisseler