

MINUTES OF THE REGULAR MEETING
of the
REGIONAL WATER PLANNING GROUP "T"
Wednesday, August 27, 2014 – 10:00 a.m.
Nacogdoches Recreation Center
1112 North Street, Nacogdoches, Texas

1. Call to Order – Kelley Holcomb, Chair called the meeting to order at 10:10 a.m.
2. Invocation & Pledge of Allegiance – Worth Whitehead gave the invocation and led the group in the Pledge of Allegiance.
3. Roll Call and Determination of Quorum –The roll was called by Stacy Corley and a quorum was determined as follows:

Voting Members Present (12 of 22)

Kelley Holcomb
 David Alders
 David Brock
 Josh David
 Scott Hall
 Mike Harbordt
 William Heugel
 Joseph Holcomb
 Gregory Morgan
 Monty Shank
 Darla Smith
 Worth Whitehead

Voting Members Absent (9)

Leah Adams
 Jeff Branick
 Jerry Clark
 Chris Davis
 Mark Dunn
 Bill Kimbrough
 John Martin
 Dale Peddy
 J. Leon Young

Voting Member Vacancies (1)

Proxies:

Monty Shank for Chris Davis
 David Alders for Leon Young
 Kelley Holcomb for Dale Peddy

Non-Voting Members Present:

Connie Standridge – Region C

Governmental Reporting Agencies Present:

Lann Bookout, Texas Water Development Board
Terry Stelly – Texas Parks and Wildlife

Other Guests Present:

Stacy Corley, City of Nacogdoches
Rex Hunt, Alan Plummer Associates, Inc.
Simone Kiel – Freese and Nichols, Inc.
Cynthia Syvarth – Alan Plummer Associates, Inc.
Mary S. Vann – SRA
Jim Brown – SRA
Ann Galassi – SRA
Mark Cochran – TSSWCB
Trey Watson – TSSWCB
April Sease – TSSWCB
Jeremy W. Welch – TSSWCB
Vance Hoyle – GM Water Supply
Jess Landreneau – Panola County GCD
Bill Goodrum – Forestar Group
Jeff Harris - TSSWCB
Steve Bartlett – City of Nacogdoches

4. Consideration and approval of the minutes of the May 21, 2014, meeting.

Mike Harbordt moved to approve the minutes as presented. Motion seconded by Monty Shank and unanimously passed.

5. Report from City of Nacogdoches – Stacy Corley.

No report.

6. Reports of adjoining regions activity (only as needed):

- A. **Region C** – Connie Standridge reported the next meeting is scheduled for October 27, 2014, she advised a hearing was held in Austin for the TWDB asking for additional characterization of impact for certain areas. Those comments are due back by November 1, 2014.
- B. **Region D** – Worth Whitehead stated he did not attend but they are working on filling board vacancies and approving tasks assigned.
- C. **Region H** – David Alders stated they met on August 6th but he was not in attendance. Lann Bookout stated that group was reviewing IPP chapters for amendment of the 2011 Regional Plan and State Water Plan. He advised Brazos Port Water Authority has submitted a project to TWDB for consideration as Major or Minor Amendment and now working on such. Also, Dow has a proposal to amend the Plan to increase the size of off channel reservoirs—not yet submitted. David Alders advised the Chapters under review were 1-2-3 of 2011 Region Plan & State Water Plan.

7. Reports from Standing Committees (only as needed):

- A. **Executive Committee** – Has not met since last Planning Group meeting. Kelley Holcomb stated the committee will be more active and will be inundated with

documents for review. He emphasized the committee will very busy as the five-year planning cycle draws near the May 1, 2015 deadline.

- B. **Finance Committee** – Darla Smith stated they met this morning to discuss the budget and it would be discussed later under item 14-C.
- C. **Bylaws Committee** – No report.
- D. **Technical Committee**– Mike Harbordt met with the committee and he expressed his appreciation of the committee and the hard work Rex and Simone are putting in. He advised Rex will be giving an update later under item 10.
- E. **Nominations Committee** – No report.

8. **Reports from other State agencies:**

- A. **Texas Department of Parks and Wildlife** – Terry Stelly reported he had copies of the new 2014-2015 Texas Parks and Wildlife Outdoor Annual Hunting & Fishing Regulations if anyone would like one. He also had Guidelines for Saltwater Fishing to give to anyone interested. He gave a report on the Zebra mussel invasion in reservoirs: the larva stage is the problem more so than the vegetation on the boats, in that the larva are transported in the water from the live wells in the boats so it is VERY important that proper cleaning be done before going from one lake or reservoir to another.
- B. **Texas Department of Agriculture**. – No Report.

9. **Report from Texas Water Development Board staff:**

- A. **Update on 2016 Regional Water Planning process.**

Lann Bookout gave an update on the 2016 state water planning process, reminding the group that the regional plans were due in 2015. He advised Rex would give more details in his presentation.

Chairman Holcomb moved to form a four man Ad-hoc Committee to review the sensitive or confidential information relating to emergency interconnections in Chapter 7.

The consultant team felt confident it was not necessary to form a committee to review, or hold closed meetings, because they would be able to address the emergency interconnections without naming entities only counties.

Chairman Holcomb rescinded his motion.

10. **Report from consultant team – Rex Hunt/Alan Plummer Associates. Inc.**

- A. **Review of schedule for 2016 Regional Water Plan**

Rex Hunt introduced Cynthia Syvarth, with APAI to review the 2016 Regional Water Plan schedule.

Cynthia explained the consultant team's plan for introducing chapters prior to the additional meetings in order to complete all thirteen chapters by the deadline. The project schedule is as follows:

August 2014 -	Chapter 5C: Prepare Conservation Recommendations
	Chapter 7: Prepare Drought Response Information

November 2014 -	Chapter 2: Projected Water Demands Chapter 3: Water Supply Analysis Chapter 4: Identification of Water Needs
January 2015 -	Chapter 1: Region Description Chapter 5A: Identify Potentially Feasible Water Management Strategies Chapter 6: Evaluate Impacts of Regional Water Plan Chapter 8: Prepare Policy Recommendations
March 2015 -	Chapter 5B: Evaluation of Potentially Feasible, Alternate, and Recommended Water Management Strategies Chapter 9: Prepare Infrastructure Funding Recommendations Chapter 11: Prepare Report on the Previous Regional Water Plan Draft Prioritization of 2016 Water Management Strategies
April 2015 -	Approve Initially Prepared Plan (Draft 2016 RWP) Approve Draft 2016 Prioritization
September 2015 -	Adopt 2016 Regional Water Plan Adopt Final 2016 Prioritization
January 2016 -	The TWDB to approve Final 2016 Regional Water Plan
December 2016 -	The TWDB to adopt Final 2017 State Water Plan

B. Update on current planning activities

Rex introduced Chapter 5C – Water Conservation Recommendations, highlighting the following points

- Texas Water Code 11.002(8) defines water conservation: water use practices, techniques, and technologies that:
 - Reduce consumption
 - Reduce loss or waste
 - Improve efficient use
 - Increase recycling and reuse
- So that additional water supply is made available for future or alternative uses
- 2016 residential demand projections and incorporate regulatory water conservation
- ETRWPA projected residential water conservation 11.3% or 30,500 af/y by 2070
- Steam-electric demands also include assumed conservation from increased efficiency in steam-electric facilities
- ETRWPA projected steam-electric water savings – 57,000 af/y by 2070
- Water Conservation Plans required for:
 - Non-irrigation water users groups (WUGs) with $\geq 1,000$ af/y surface water rights
 - Irrigation WUGs with $\geq 10,000$ af/y surface water rights
 - Retail public water suppliers with $\geq 3,300$ connections
- Water Conservation Plans also required for:

- WUGs applying for new or amended water rights
- WUGs seeking \$500,000 in State funding for water supply projects
- Water Conservation Plans must specify quantifiable 5-year and 10-year goals and targets for conservation
- Updated WCPs were due to TCEQ and to the ETRWPG by May 1, 2014
- Water conservation practices in the ETRWPG include primarily:
 - Education and public awareness programs
 - Programs to reduce unaccounted-for water
 - Universal metering
 - Water audits
 - Maintenance and repair of water systems
 - Meter replacement and maintenance
 - Water-rate structure changes to discourage excessive use
- Water conservation trends in the ETRWPA:
 - 2011 Plan: 62% of municipal WUGs in the region used less than the recommended 140 gallon per capita per day (gpcd)
 - Currently evaluating current gpcd numbers for the region and will include these in Chapter 5C when available

Rex introduced Chapter 7 – Drought Response Information, Activities, and Recommendations, highlighting the following points:

- Planning rule changes in response to the 2011 drought:
 - Collect, analyze, and consider additional information
 - Make additional drought recommendations
 - More information on droughts of record
 - Identify existing and potential future emergency interconnections
 - Provide better information on actions and triggers
- New requirements regarding drought:
 - Aggregated previous drought requirements
 - Modified/clarified requirements
 - Added new requirements
- Highlights of Chapter 7:
 - Review of regional drought situation
 - Review of current drought preparations
 - Drought and emergency responses
 - Region-specific and general drought-response recommendations
 - Drought-related strategies
- Droughts of Record in the ETRWPA
 - Based on TCEQ-approved Water Availability Model (WAM) for each basin
 - WAMS in ETRWPA use 1940-1996 hydrologic record
 - Until hydrologic record is extended by TCEQ, identification of more recent droughts of record is speculative
 - Four major droughts of record identified in the ETRWPA:
 - '50 (or earlier) to '57 – western and central
 - '62 to mid sixties – north-central and east
 - '69 to '72 – north central
 - '80 to '85 – northern
- Droughts since 1996 can still be evaluated as potential droughts of record
- Evaluation tools include:

- Composite Drought Monitor Index for Counties in the ETRWPA
- Palmer Hydrological Drought Index for the East Texas Climate Zone
- Composite Reservoir Storage in the ETRWPA
- All three evaluation tools suggest the 2010 to 2012 drought could potentially be a new drought of record for at least portions of the ETRWPA – WAMs will need to be updated to know for sure

11. **Educational presentation** – None

12. **Public comment** – None.

13. **Unfinished business** – None

14. **New Business** –

- A. Consideration and Approval of Final 2011 Regional Water Plan Prioritization; Submittal of Prioritization Score Sheet and related documentation for the East Texas Regional Water Planning — Rex Hunt/Alan Plummer Associates, Inc.**

Rex presented updated prioritization process:

May 21, 2014: Draft 2011 Prioritization approved by ETRWPS for submittal

June 2014: HB4 Stakeholder Committee Meeting:

The stakeholder Committee determined that no additional guidance was needed to apply the uniform standards to the 2011 Regional Water Plans.

Mike Harbordt moved to approve the Final 2011 Regional Water Plan Prioritization; Submittal of Prioritization Score Sheet and related documentation for the East Texas Regional Water Planning. The motion was seconded by Scott Hall and was unanimously approved.

- B. Consideration and Ratification of the Task 4C Technical Memorandum to the Texas Water Development Board submitted on August 1, 2014 — Rex Hunt/Alan Plummer Associates, Inc.**

Rex presented review of Task 4C Technical Memorandum (DB17 reports):

May 21, 2014 ETRWPG approved submittal of the Task 4C Technical Memorandum August 1, 2014 the Technical Memorandum was submitted to the TWDB

Monty Shank moved to ratify the Task 4C Technical Memorandum to the Texas Water Development Board submitted on August 1, 2014. The motion was seconded by Worth Whitehead and was unanimously approved.

- C. Consideration and Approval of FY 2015 Annual Budget— Darla Smith**

Darla Smith, Chair of Finance Committee stated the committee met this morning and bring the following proposal:

Invoice the counties for 50% of the total budget and use the balance in the Region I Administration account to fund the FY 2015 Budget.

Scott Hall moved to approve the proposed budget as presented by the Finance Committee. The motion was seconded by Josh David and was unanimously approved.

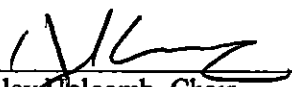
15. **Chairman's Report – Kelley Holcomb.** Chair Holcomb informed the group of the Regional Chairs Conference call held July 31, 2014. He stated the conference call was a consultant driven call discussing Chapter 7, drought response and the project schedule. He reminded the voting group committee members that the current planning cycle is beginning its ending stages and that the committee will be seeing more information, and to let Lila or Stacy know if they would like their information mailed to them due to the large amount of documents needing to be reviewed prior to the regular meetings.

Chair Holcomb advised Jerry Clark is retiring and asked his co-worker to invite him to the November meeting.

16. **General Discussion –** Chair Holcomb stated the next meeting would be held November 12 or November 19 depending on when the room was available.

17. **Adjourn –** 12:00 pm David Alders moved to adjourn. The motion was seconded by Joe Holcomb and was unanimously approved.

APPROVED THIS 19th day of November 2014



Kelley Holcomb, Chair
ETRWPG – Region I

ATTEST:



David Brock, Assistant Secretary

Minutes approved: November 19, 2014