

PANHANDLE REGIONAL PLANNING COMMISSION

Panhandle Water Planning Group (PWPG)

Minutes

August 9, 2012

A public meeting of the Panhandle Water Planning Group (PWPG) was held on Thursday, August 9, 2012 at 1:30 p.m. in the PRPC Board Room, 415 West Eighth Avenue, Amarillo, Potter County, Texas.

MEMBERS PRESENT:

Joe Baumgardner; Bill Hallerberg; Charles Munger; Beverly Stephens – Substitute for Sandy Keys; John Williams, ; Kent Satterwhite; Grady Skagg; Floyd Hartman – Substitute for Emmett Autrey; Steve Walthour; Vernon Cook; Janet Guthrie; C.E. Williams; Rusty Gilmore; Nolan Clark; Rick Gibson; Thomas Marek – Substitute for John Sweeten; Amy Crowell; Robert Meyer

MEMBERS ABSENT

Emmett Autrey (sent alternate); Sandy Keys (sent alternate); Tonya Kleuskens; Paul Baumgardner; Steve Jones; David Landis; Simone Kiel; Jim Derington; Charles Cooke; John Sweeten (sent alternate); Ben Weinheimer; Mickey Black

OTHERS PRESENT:

Cindy Cockerham

STAFF PRESENT:

Jamie Allen, Local Government Services Coordinator; Sharee Bailey, Administrative Program Specialist; Kyle Ingham, Local Government Services Director, Joe Price, Local Government Services Program Specialist

1. CALL TO ORDER

Mr. C.E. Williams called the meeting to order at 1:33 p.m.

2. ROLL CALL OF MEMBERS

Roll call was conducted and quorum was established

3. MINUTES

Members considered the minutes from the January 24, 2012 meeting of the Panhandle Water Planning Group. It was mentioned that the date was incorrect on the minutes and needed to be corrected. Dr. Clark made the motion that the minutes be accepted with corrections. Judge Cook seconded the motion; motion carried by unanimous vote.

4. MINUTES – PWPG AGRICULTURE COMMITTEE MEETING

Members considered the minutes from the May 31, 2012 meeting of the PWPG Agriculture Committee Meeting. It was noted that the meeting date reflected on the PWPG agenda was incorrect and should be corrected. Dr. Clark moved to accept the minutes. Mr. Meyer seconded the motion; the motion carried by unanimous vote.

5. **DISCUSS AND ACTION AS NEEDED – QUARTERLY PWPG FINANCIALS**

The members heard a presentation from Dr. Clark regarding the financial information for the planning group. He stated that State monies reflected one draw for \$27,407, local receipts of \$72,499, expenses of \$53,217 and obligation of \$17,500 for Agriculture water project. This leaves a balance of \$92,464. Local billing for 2013 will go out later. Dr. Clark moved to accept the financial report. Mr. Walthour seconded the motion; the motion carried by unanimous vote.

6. **DISCUSS AND ACTION AS NEEDED – GROUNDWATER MANAGEMENT AREA #6 REPRESENTATIVE TO PWPG**

The Group was made aware that Amy Crowell replaced Lynn Daniels as the representative of GMA #6. Mr. Walthour moved to acknowledge the replacement. Judge Cook seconded the motion; the motion carried by unanimous vote.

7. **DISCUSS AND ACTION AS NEEDED – REVISED AGRICULTURAL WATER DEMANDS**

Mr. Amosson made a presentation to the Group on revised agricultural water demands. He stated that irrigation was up 28.8% and livestock up 39.5% from 2011. Also spoke about 2020-2070 estimated demands, ET estimates were updated to reflect 2006-2010 conditions. Irrigated crop acreage updated including composition changes. Region A crop acreage by county 2020 up 130,000 and corn and wheat production was highest. Estimated irrigation water demand by county for years 2020-2070 was also discussed along with water use by crop. Comparisons for 2011 – 2016 plans were made and were 13% higher.

He also discussed that the 2010-2070 livestock demand methodology did not change from previous. Inventory updated to 2010 using primary/secondary sources anticipated growth delayed from 2020-2030 and growth rate reduced 10% to 5%. Region A RWP 2011/2016 - projected livestock inventory growth by species; Region A 2010, 2060 & 2070 inventory by species for 2011/2016 rwps increase swine and dairy cattle; livestock water use estimates per animal; water use by county 2016 twp estimate for livestock; by species for selected years.

In summary, increase of 10.9% irrigated acreage and projected water use 2020 will be 1,513,469 per acre ft. Livestock – water use increase of 28.5% for 2070 and decrease of 12.6% for 2060.

Recommendations were: Ag accounts for 90% of water use in Region A and due to unique characteristics of region – TWDB “one methodology fits all” approach is unworkable for this region. All AG water demand estimates start with planning group and not at State level. Mr. John Williams moved to approve and forward to TWDB. Judge Cook seconded the motion; the motion carried by unanimous vote.

8. **DISCUSS AND ACTION AS NEEDED – OTHER NON-MUNICIPAL WATER DEMANDS**

Mr. James Bench – LBG Guyton – Indicated that TWDB/BEG will approve mining numbers and new numbers will be available in October 2012. Also Potter County numbers increased and Steam electric power reduce water demand 2020 and beyond. Mr. Walthour moved to adopt TWDB/BEG, use TWDB estimates and adopt

and to reduce water demand. Mr. Halleburg seconded the motion; the motion carried by unanimous vote.

9. **DISCUSS AND ACTION AS NEEDED – METHODOLOGY FOR ALLOCATING GROUNDWATER SUPPLIES**

The 2011 Plan stated to supply to Ogallala WUGs and to determine irrigation zones. It was recommended to use updated GAM (2010) for irrigation and municipal users and continue the same approach for some users. Mr. Walthour moved to approve the methodology. Mr. John Williams seconded the motion; the motion carried by unanimous vote

10. **DISCUSS AND ACTION AS NEEDED – SURFACE WATER SUPPLIES APPROACH AND LAKE MEREDITH WATER SUPPLY**

The Greenbelt Reservoir was discussed. Lake Meredith has a safe firm yield of 49,000 acre foot per year. Mr. John Williams moved to recommend the use of reliable supply of 3,859 acre foot per year from Lake Greenbelt. Mr. Walthour seconded the motion; the motion carried by unanimous vote.

11. **DISCUSS AND ACTION AS NEEDED – SCOPE OF WORK FOR TASK 4D FUNDS**

The Group heard a presentation from Mr. Kyle Ingham on the Scope of Work for Task 4D funds. He stated that \$21,195 are 4D funds and allocated to develop conservation strategy. \$180,168 are allocated to 4D second part. Judge Cook moved to accept the allocations. Mr. Baumgardner seconded the motion; the motion carried by unanimous vote.

12. **AUTHORIZE PRPC TO SUBMIT A REGIONAL PLANNING GRANT APPLICATION TO THE TEXAS WATER DEVELOPMENT BOARD FOR ROUND 2**

Mr. Ingham discussed the Round 2 application to TWDB and stated that the notice for application for the phase is due by September 17. TWDB will consider proposals during mid-October. At that point a contract amendment will be issued to modify the regional planning contract to include the new scope of work components and additional funds. The plan will have to be compiled and submitted and brought before the PRPC Board of Directors for approval. Mr. Walthour moved to submit the recommend the PRPC Board of Directors authorize the submission of the application and execute the amendment when received. Judge Cook seconded the motion; the motion carried by unanimous vote.

13. **DISCUSS AND ACTION AS NEEDED – WATER MANAGEMENT STRATEGIES**

Mr. Beach discussed water management strategies with the Group. He stated that the identification process, feasible strategies, feasible conservation strategies, evaluations and alternative strategies would have to be determined. The City of Amarillo identified water management strategies that would also be included. Mr. Walthour moved to approve the process for the identification and review of strategies. Mr. Marek seconded the motion; the motion carried by unanimous vote.

14. **DISCUSS AND ACTION AS NEEDED – UPDATED REGIONAL WATER PLANNING SCHEDULE**

Mr. Doug Shaw stated there would be a 3 month turn around and the schedule has been adjusted accordingly. No action by the Group was required.

15. **DISCUSS AND ACTION AS NEEDED – GROUNDWATER AVAILABILITY MODEL RUN 12-005**

No action by the Group was required. Item was adopted by the GMA#1.

16. **DISCUSS AND ACTION AS NEEDED – AUTHORIZATION OF PRPC AND CHAIRMAN TO NEGOTIATE CONTRACT FOR PHASE 2 OF WATER PLANNING**

This item was addressed and authorized in previous motion.

17. **REGIONAL REPORTS – REGION B AND REGION O**

Mr. Satterwhite reported Region O met in April and elected officers. Mr. Conkwright discussed the AG water demand with available water and was lower by 2,000,000 acre feet. Their next meeting will be August 23 in Lubbock. There was no report from Region B.

18. **REPORT OR COMMENTS FROM TWDB PERSONNEL**

Mr. Shaw from TWDB discussed

- water management strategies from some regions are not realistic,
- described how group evaluated strategies,
- prioritizing strategies in State and region,
- planning update,
- new rules that were adopted,
- requirements and
- new guidance online.

19. **OTHER BUSINESS, CLOSING COMMENTS FROM CHAIRMAN AND BOARD MEMBERS**

Mr. Walthour informed the group about the Tx AgriLife demonstration on August 23 and district meeting would be held in Perryton on July 23 @ 8:30. Also on the previous Tuesday, the balance of Dallam County was taken into the district. Mr. Philip Self of Greenbelt conveyed the urgency of getting children involved the water conservation efforts. Mr. Ingham discussed the PRPC/AgriLife evapotranspiration network.

20. **PUBLIC COMMENT RELATING TO PWPG ACTIVITIES**

None

21. **ADJOURNMENT**

There being no further business to come before the Group, Mr. Walthour moved that the meeting adjourn. Ms. Crowell seconded the motion; the meeting adjourned at 3:20 p.m.