STUDY COMMISSION ON REGION C WATER SUPPLY

OPEN PUBLIC MEETING

MONDAY, APRIL 26, 2010
12:00 P.M.
MINUTES OF MEETING

The Study Commission on Region C Water Supply (Study Commission) met in an open public meeting on Monday, April 26, 2010, at 12:00 P.M. The meeting was held in the Truman Arnold Center, Great Room, at the Texarkana College in Texarkana, Texas. Notice of the meeting was legally posted.

I. Call to Order

Stephen Frost called meeting to order at 12:10 p.m. All members were present.

II. Welcome/Introduction

Each member introduced themselves. Stephen Frost thanked Texarkana College for coordinating event. The registration lists signed by guests in attendance are attached.

III. Action Items for Consideration

a. Approval of Minutes of March 11, 2010, Meeting

Upon a motion by Senator Shapiro and a second by Tom Duckert, the Study Commission members approved the Minutes for the March 11, 2010, meeting.

IV. Discussion Items

a. Phase 2 Scope of Work (SOW) Tasks – Wright Patman Lake

Dr. David Harkins with Espey Consultants presented a summary of Phase 2, Scope of Work. A copy of the PowerPoint presentation used by Dr. Harkins is attached.

i. Discuss SOW Task 1.1 – Estimate what volume of water is available from Wright Patman after giving consideration to existing water rights holders, anticipated local needs over the term of a contract period, unexpected local need and retained local surplus supply for drought protection.
Discussions with the Study Commission members and consultant included questions regarding the:

- **USACE Storage Contract with the City of Texarkana for Lake Wright Patman and the need to activate the Contract;**
- **Necessity to change the operating protocol for Lake Wright Patman to gain access to the current water rights granted to the City of Texarkana**

ii. **Discuss SOW Task 1.2** – Estimate how much water is available from existing water rights holders for sale or contract. Identify which parties would be selling or contracting water.

John Jarvis discussed Millwood Lake and mentioned the sedimentation and alligator weed infestations.

iii. **Discuss SOW Task 1.3** – Determine of what operating level of Wright Patman is reasonable due to the White Oak Creek Wildlife Management Area and determine how operations could be modified.

Dr. Harkins noted that elevation increases to 230’ msl could have minimal effects on White Oak Creek Mitigation Area (WOCMA). Elevation levels at 235’ msl could have infrastructure impacts and 240’ msl expects significant impacts. Harkins went over interim curve storage profile and explained how different target elevations result in different yields.

iv. **Discuss SOW Task 1.4** – Estimate what is the expected yield of Wright Patman under the most reasonably achievable operating scenarios.

Yield at different elevations:

- 230’ – 514,505 afpy (includes 180,000 afpy for Texarkana)
- 235’ – 671,800 afpy (includes Texarkana)
- 240’ – 790,800 afpy (includes Texarkana)
- 228.6’ – 180,000 (additional yield available)
- 230’ – 335,000 (additional yield available)
- 235’ – 490,000 (additional yield available)
- 240’ – 610,000 (additional yield available)

Possible effects of implementing environmental flows were discussed, as well as the consequence of priorities of water right dates.

Luke Baker, Area Manager for the WOCMA, addressed questions regarding the impact on the WOCMA.
v. Discuss SOW Task 1.5 – Estimate for each operating scenario considered what additional information must be gathered to allow consideration of this strategy as a reasonably equivalent alternative to Marvin Nichols.

Discussion ensued about how to get answers to remaining information. Dr. Harkins suggested that further feasibility studies could procure much of the needed information. Dr. Harkins went over Task 1.5 and received guidance from Senator Shapiro and other voting members for improving the draft list.

It was acknowledged that the required steps for a further evaluation study would be multi-year in its completion. Dr. Harkins outlined Federal steps and State steps involved in accessing the information.

b. Phase 2 Scope of Work (SOW) Tasks – Lake O’ the Pines

i. Discuss SOW 1.7 – Estimate what volume of water is available from Lake O’ the Pines including permitted water that has not been contracted below 228.5 ft. msl.

Dr. Harkins discussed possible volumes for Lake O’ the Pines.

ii. Discuss SOW 1.8 – Determine if there are any other considerations for existing water rights holders (including contracts that may not be fully utilized), anticipated local needs over the term of a contract period, unexpected local need, and retained local surplus supply for drought protection.

iii. Discuss SOW 1.10 – Determine if there is additional flood storage over the elevation of 228.5 feet that could be reallocated to water supply.

iv. Discuss SOW 1.11 – Determine if congressional approval is needed, and describe the process involved.

V. Review Study Commission Timeline for Completing Requirements for Senate Bill (SB) 3

Jim Parks discussed the timing of the work and provided a recap of the summary timeline and items remaining.

It was requested that economic topics be covered at the next meeting. Jim identified the remaining topics within the Scope that needs to be addressed.
VI. Discussion/Selection of Date, Time, and Location of Next Meeting

The group expressed an intent to try to meet either the last week of May or first week of June.

VII. Public Comment

Public comments were received from the following individuals:

- John McConnell
- Darryl Holcomb
- Nancy Clements
- Red Birdsong
- Mike Russell
- Dickie Dalby
- Billie Scoggins Lindsey
- Ron Hufford
- Gary Cheatwood
- Mary Catherine Grant
- Nathan Drake
- Molly Berridge
- Joe Frost

VIII. Adjourn

There being no further business, the meeting of the Study Commission on Region C Water Supply adjourned at approximately 2:45 P.M.

[Signatures]
SENATOR FLORENCE SHAPIRO
Co-Presiding Officer

REPRESENTATIVE STEPHEN FROST
Co-Presiding Officer
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