LRGWUO Technical Group

Subject: Notes from March 22, 2000 Meeting, Recommendations for \$300,000 **Attendees:** Bobby Creel (NMSU), Andrea Mendoza-Jorge Garcia-Len Stokes (City of Las Cruces), Michael Riley-Phil King-Tom Maddock (EBID), Jerry Lyendecker (Dona Ana County), Rick Nevarez (Dona Ana Mutual Domestic)

- There will be a meeting in El Paso on April 4, 2000 to meet with Mr. Black from the EPA to discuss the funding, matches, etc... Len Stokes and Jorge Garcia will be attending.
- Len Stokes: Recommended that we use some of the money to study phasing and rates, a "Rate Impact Analysis". We also need to determine who really has to go to surface water first; Hatch, Anthony, Dona Ana Mutual....This study could be initiated by having each entity review their groundwater priority dates. The critical date is rumored to be 1960. Any priority date pre-1960 is thought to be a strong date. Dates after 1960 may not hold as strong priority. Monies also could be spent revising/refining Maddock's groundwater model of the Mesilla Basin.
 - NMOSE is currently revising the Maddock Model. Debbie Hathaway has separated the upper layer in two and has also broken out historical pumping for the agricultural system. Dr. Maddock has asked Norm Gaume (ISC) for it to be released to those entities who request it. He was ensured that they (ISC/OSE) would.
- Phil King: Groundwater pumping and surface water deliveries and their interactions are very interdependent Phil is developing a module to handle farm hydrology budget. There are also problems with estimating the ET of pecans. He feels that it would benefit the groundwater model if some of the monies could be spent on; 1.) determining pecan ET 2.) Developing the Farm Module. This study could benefit everybody by increasing the CIR. Dr. Maddock re-confirmed that the problems with the model are the Historical Agricultural pumping and the ET process.
- Mike Riley: A study of the aquifer health and longevity should be known to help determine which area will need to start utilizing surface water first. Some of this study could be done in conjunction with the USGS Cooperative Agreement.
- Another study could be a management feasibility study of the treatment plant. Who would build and maintain it most feasibly? Should the development of a Board to manage the treatment plant be considered? What is the Active Management Area (AMA)?

Plan of Action

- 1. Send a letter from the Organization, signed by each entity to Norman Gaume requesting release of Dr. Maddock's Groundwater Model. (Len Stokes is initiating)
- 2. Review Model to see what has actually been done. Then we can decide what is needed to enhance the model even more.
- 3. Proposal from each entity over what they would like to see done with the \$300,000.
- 4. Andrea will set up a meeting to follow the April 4th meeting to discuss.
- 5. Take proposals to the LRGWUO

AGENDA

Lower Rio Grande Water Users Organization Technical Committee

April 20, 1999 9:00a.m.

I.	Review changes made to the RFP as per the SAC.	5 min
II.	Inform committee of ISC's recommendations to the RFP.	5 min
III.	Concur on the ISC/LRGWUO Contract Agreement A. Article 2 B. Article 4 C. Scope of work	20 min
IV.	Meet with Mary Helen to finalize Contract Agreement A. Article 2 B. Article 4 C. Scope of work	Open

May 24, 2000 1:30 P.M. JU Conference Room

- I. Review Minutes from April 13, 2000
- II. Review and Discuss Proposals
- III. Discussion of Project Management for EPA Funding
- IV. Update on Regional Water Plan (signed contract, revised schedule from Terracon)
- V. Other Business

Technical Committee

Subject: Notes from meeting of May 24, 2000 at 1:30 P.M.

Members Present: Andrea Mendoza (CLC), Jorge Garcia (CLC), Len Stokes (CLC), Mike Riley (EBID), Gary Esslinger (EBID), Jerry Lyendecker (Dona Ana County), Mariano Martinez (DAWMDA), Rick Nevarez (DAWMDA), Charles Trujillo (Anthony Water and Sewer)

I. Review Minutes from April 13, 2000

Minutes from the April 13th meeting were passed out and reviewed by members present. Only minor changes were suggested to the minutes.

II. Review and Discuss Proposals

The following proposals were passed out and reviewed by members present:

- "A" Organizational Review of Transfers of Surface Water from Irrigation to Domestic Use, WRRI
- "B" Addendum for a Water Rate Study, Lower Rio Grande Regional Water Master Plan,
 Terracon
- "C1" GIS Interface for Weeden & Maddock Groundwater Flow Model for Rincon Valley and Mesilla Basin, WRRI
- "C2" Evaporation Study of Dona Ana County, WRRI

Recommendations by Molzen-Corbin in behalf of Dona Ana Water Mutual Domestic Association (DAWMDA)

It was decided to review the items recommended by Molzen-Corbin, in behalf of DAWMDA, to see which items would be addressed by a proposal or by the Regional Water Plan and which are not being addressed that may need a separate proposal.

- **Item 1:** *Management oversight* will be addressed in proposal "A"
- **Item 2:** Water rights usage costs will be addressed in proposal "B"
- **Item 3:** *Unincorporated areas in Dona Ana County* will be addressed in Regional Water Plan
- **Item 4:** *Analysis of distribution costs* will be addressed in proposal "B"
- **Item 5:** *Adjudication of water rights* will not be addressed until the Office of the State Engineer has completed their study.
- **Item 6:** *Drought contingencies* will be addressed by the Regional Water Plan
- **Item 7:** *Groundwater quality and drawdown issue* will be addressed by an additional proposal "C3" submitted by WRRI. Bobby Creel will check to see if it is possible.
- **Item 8:** *Injection of treated surface water* may be covered slightly by RWP, however we will request another proposal "D", Groundwater Storage and Recovery Feasibility Study.... Could be done by John Shomaker, John Hawley, and Tom Maddock. This item could also be combined with Item 6. This study would focus on finding potential locations that are physically, geologically and hydrologically fit for GW Injection. Some locations mentioned were the Nutt Hockett, Jornada, Corralitios?
- **Item 9:** *Phased project approach* will require a separate proposal "E". This is similar to a "mini-master plan". Suggested that Molzin-Corbin talk to Terracon before submitting a proposal "E" to see what will be covered in the RWP so they know what extra is wanted by DAWMDA that could be incorporated into a separate proposal.

Aside:

Mike Riley suggested the possibility of entertaining a proposal for using a Snowmelt Run-Off Model (SRM). He will bring a proposal to the Committee with more information for further discussion.

The costs to proposal "C" will probably increase from what is originally estimated because we are unsure at this point on what has actually been done by the OSE to the Mesilla Basin GW model.

III. Discussion of Project Management for EPA Funding

All proposals will be sent to Andrea Mendoza she will consolidate in electronic form as part of application to EPA.

Discussion of cost for overhead on Administration of paperwork was discussed. Estimating approximately \$30,000, this cannot come out of the \$300,000 from EPA. It is suggested that the Technical Committee recommend amounts to be paid by each entity of the LRGWUO. Len will write a report with a recommendation as follows:

- New Mexico State University, The City of Las Cruces, Dona Ana County and Elephant Butte Irrigation District to cover 80% of the cost (\$6,000 each)
- DAWMDA, Anthony Water and Sewer, The Village of Hatch and the Town of Mesilla to cover 20% of the cost (\$1,500 each)

IV. Update on Regional Water Plan (signed contract, revised schedule from Terracon) The Department of Finance and Administration formally signed the RWP contract on May 4th. The contract completion date that was typed in to the contract is April 30, 2001. Terracon has indicated from their revised gant chart that they will not finish until the end of August 2001. Len suggested that Andrea write Mary Helen, with ISC, and request that the April 30th date be extended to August 31, 2001.

V. Other Business

- Jorge and Len will meet with Norm Gaume on June 7th.
- A meeting of this committee will be scheduled some time after the June 7th meeting
- A recommendation from the technical committee to the LRGWUO at a LRGWUO meeting
- Send application to EPA by end of June

June 14, 2000 1:30 P.M. JU Conference Room

- I. Regional Water Plan Project Update by Terracon Team
- II. Monitoring Data, Cross-Sectional Modeling by Edward Nickerson (USGS)
- III. Summary of meeting with Mr. Gaume by Jorge Garcia
- IV. Review and Discussion of Additional Proposals
- V. Other Items of Interest
- VI. Schedule next meeting

July 11, 2000 JU Conference Room

- I. Discussion of Additional Proposals for Northern Dona Ana County WTP Implementation Plan and Chaparral Water Supply Study
- II. Discussion of Monitoring Well Proposal
- III. Other Business

Technical Committee

Subject: Notes from meeting of July 11, 2000 at 1:30 P.M.

Members Present: Andrea Mendoza (CLC), Jorge Garcia (CLC), Len Stokes (CLC), Mike Riley (EBID), Mariano Martinez (DAWMDA), Rick Nevarez (DAWMDA), Bobby

Creel (WRRI),

Others Present: Adrienne Widmer (Molzen-Corbin & Assoc.), Eddie Martinez (Zia

Engineering)

I. Discussion of Additional Proposals for Northern Dona Ana County WTP Implementation Plan and Chaparral Water Supply Study

Jorge informed the committee of his discussion with Bill Black from EPA. Mr. Black stated that he would like to see that the contractor, LRGWUO, looked at, at least two proposals for the topics submitted by subcontractors. This would include the Rate Analysis, Northern Dona Ana County WTP Implementation Plan and the Chaparral Water Supply Study. Since the Aquifer Storage and Recovery project is specialized it can be justified as sole source by Shomaker and Associates because they are the only ones in NM that have this expertise.

There is not time for this to be done now since the application to EPA has to be in by the end of the month. However, if EPA comes back with this request we will ask for proposals for the Northern Dona Ana County WTP Implementation Plan and Chaparral Water Supply Study from other Engineering firms off the City's Engineering Services List. WRRI has a Rate Analysis Proposal ready to submit if necessary.

Marcy Driggers (the City's Utilities Attorney) will certify in an affidavit that we followed City and State procurement by using the City's Engineering Services Contract. Len Stokes mentioned that under this procurement process the dollar cap is \$35,000. Jorge clarified that this is true, however projects can be broken down and billed in phases and that procurement allows \$35,000 four times a year.

II. Discussion of Monitoring Well Proposal

After talks with USGS they will not be able to submit a proposal to the LRGWUO for Construction of Monitoring Wells, however, with guidance from the USGS the City of Las Cruces is proposing "Construction of Deep Piezometers at the Las Cruces Hydrologic Section". Once wells are completed the USGS will implement them into their Mesilla Basin Monitoring Program. The cost of the two wells is estimated to be \$100,000. This proposal brought the combined cost of all proposals to \$358,301.64. Given EPA funding of \$300,000.00, the committee decided to review the proposal list and postpone those they felt could wait until next years funding.

III. Other Business

The feeling of the committee was that the Chaparral proposal could wait until next years funding. This proposal could be performed more efficiently after the Regional Water Plan and other projects are completed. These other projects would provide a more useful collection of data for the Chaparral Water Supply Proposal. This decision eliminates \$49,780.00, bringing the cost down to \$30,8521.64.

There was concern that duplication of effort existed between the Rate Analysis and Northern Dona Ana County WTP Implementation Plan. The committee called Eddie Martinez and Adrienne Widmer to join us for an impromtu discussion of these two projects. The Committee asked them to expand on how they would not overlap/duplicate and most importantly if there would be a way they could either reduce costs by \$9,000.00 or schedule some tasks for next years funding. They will work together and revise their proposals to reflect the concerns of the Committee.

August 17, 2000 JU Conference Room

- I. Update of Regional Water Plan and Approval of the List of Maps for the Regional Water Plan to be generated by WRRI. (Terracon)
- II. Discuss the possibility of a fixed monthly meeting schedule.
- III. Other Business

Technical Committee

Subject: Notes from meeting of August 17, 2000 at 1:30 P.M.

Members Present: Andrea Mendoza (CLC), Jorge Garcia (CLC), Mike Riley (EBID), Jerry Lyendecker (Dona Ana County), Mariano Martinez (DAWMDA), Bobby Creel (NMSU)

Others Present: Mary Wells (Terracon), Eddie Martinez (Zia Engr.), Eddie Livingston (Livingston & Assoc.), John Kennedy (WRRI)

Item I: Update of Regional Water Plan and Approval of the List of Maps for the Regional Water Plan to be generated by WRRI.

- Mary Wells indicated to us that she was asked to brief the Mesilla Valley Economic Development Association (MVEDA) on the current status of the Regional Water Plan, Thursday August 10th.
- An issue was raised that a consistent name for the Regional Water Plan should be given, the committee concurred that the Regional Water Plan will be referred to as: "The Lower Rio Grande 40-year Water Plan".
- Eddie Livingston provided the committee with a list of water users from the Office of the State Engineer (OSE). The committee expanded on the list and suggested that a more complete updated list could be found at the New Mexico Environmental Department (NMED).
- Terracon passed out a list of figures for Doña Ana County regional water plan. Many
 discussions over the list. In summary all maps were approved with the addition of a
 map showing the EBID boundary. The Palomas Basin will be referred to as the
 Rincon Valley and the map of underground water basins will be a map of "OSE
 Administrative Basins".

Item II: Discuss the possibility of a fixed monthly meeting schedule

• Since the EPA application has been submitted the committee agreed that a fixed monthly meeting should be scheduled. We will start meeting on the Third Thursday of the month at 1:30pm in the JU Conference Room unless otherwise notified. There is a chance that the scheduled quarterly meeting could be changed from September 29th to September 21st. If it does not change then we will still have a monthly meeting on the 21st at 1:30. Andrea will notify everyone as soon as she hears back from ISC.

Item III: Other Business

- Terracon asked for an example format of how ISC would like the quarterly report to look. Andrea will contact ISC and forward any suggestion or format to Terracon.
- It was discussed that the Hueco on the Otero County side is not included as part of the Scope in the Otero County Regional Water Plan or in our Regional Water Plan. Andrea will call and talk to ISC on the possibility of including it in our scope, this will mean increasing our funds.

September 21, 2000 JU Conference Room 1:30 P.M.

- I. Review of the first Quarterly Report submitted by Terracon and discussion.
- II. Discussion on including part of the Hueco Basin that lies in Otero County as part of our Regional Water Planning efforts.
- III. Discussion of other items to be included on the Agenda for the Meeting with Mary Helen Follingstad from ISC on the 29th.
- IV. Update on EPA Grant status.
- V. Other Business

Technical Committee

Subject: *Notes from meeting of September 21, 2000 at 1:30 P.M.*

Members Present: Andrea Mendoza (CLC), Jorge Garcia (CLC), Joe Avalos (EBID), Jerry Leyendecker (Dona Ana County), Mariano Martinez (DAWMDA), Bobby Creel (NMSU), Len Stokes (PES)

Others Present: Mary Wells (Terracon), Eddie Martinez (Zia Engr.), Minerva Rayos

(Berino MDWCA – south side)

I. Review of the first Quarterly Report submitted by the Terracon Team and discussion.

- Eddie Martinez and Mary Wells guided the committee through the quarterly report.
- There was discussion on where to find some of the data that they would be needing.
- The first deliverable will be submitted for review next month.
- It was decided that the three-fold flyer should not be sent out just yet. Everyone felt that it would be better to wait until more progress had been made so that there could be more defined answers to the public's questions.
- Andrea will contact Mary Helen with the ISC to find out what type of presentation she prefers.

II. Discussion on including part of the Hueco Basin that lies in Otero County as part of our Regional Water Planning efforts.

There is part of the Hueco Basin that lies in Otero County. This was not included in anybody's scope of work, however ISC want someone to include it. It's between our region and Tularosa region. Since we are investigating the Hueco on the Doña Ana County side we asked Terracon to provide us with a cost of what it would take to include it as an additional part of our project. We will then discuss the issue with Mary Helen on the 29th (next Friday).

III. Discussion of other items to be included on the Agenda for the Meeting with Mary Helen Follingstad from ISC on the 29th.

No other items were added to the agenda for next week.

IV. Update on EPA Grant status.

The Quality Management Plan was submitted to EPA, they have assigned it a QTRAK number and it is in the review process.

V. Other Business

Eddie Martinez will be updating the Proposed Schedule Chart and distribute it at next weeks meeting.

September 29th, 2000 JU Conference Room 10:00 A.M.

- I. Presentation of Quarterly Report by Terracon Team and Discussion
- II. Discussion on including part of the Hueco Basin that lies in Otero County as part of our Regional Water Planning efforts.
- III. Summary of payment activity
- IV. Other Business

Technical Committee

Subject: *Notes from meeting of September 29, 2000 at 10:00 A.M.*

Members Present: Andrea Mendoza (CLC), Jorge Garcia (CLC), Joe Avalos (EBID),

Mariano Martinez (DAWMDA), Bobby Creel (NMSU), Len Stokes (PES)

Members Absent: Jerry Leyendecker (Doña Ana County), Pat Banegas (Anthony) **Others Present:** Mary Wells (Terracon), Eddie Martinez (Zia Engr.), Coy Webb (Livingston & Assoc.), Roger Perry (JSAI), Minerva Rayos (Berino MDWCA – south side), Mary Helen Follingstad (NM Interstate Stream Commission)

I. Presentation of Quarterly Report by Terracon Team and discussion

The Terracon Team gave a presentation of all data gathering performed in the first quarter.

II. Discussion on including part of the Hueco that lies in Otero County as part of our Regional Water Planning efforts.

The Terracon Team provided the Technical Committee and Mary Helen with a breakdown of what it would cost to include the Hueco that lies in Otero County into our scope.

Minerva Rayos and others were able to provide Mary Helen with a true picture of what is really happening out in the Chaparral area. They informed her of the many problems that exist in that region.

Mary Helen will relay our comments/concerns to Norm and the ISC board. The committee told Mary Helen that it is imperative that direction be given soon. It would be easier and cheaper to fit it into the scheduling now opposed to later. She will contact Andrea as soon as she finds something out. Bobby posed the question that if money is awarded for the extra work would it need a match? Mary Helen will check into this as well.

III. Summary of payment activity

Andrea Mendoza handed out copies of the request for payment that she has been submitting to ISC. We have received three invoices to date for a total of \$37,528.74.

Andrea asked Mary Helen how she wanted to see the In-Kind services billed. She suggested that it is best if we at least report In-Kind services quarterly. So, everyone needs to send me a letter of time spent on the project along with the cost associated with that. Make sure costs represent what was stated in our proposal to ISC.

IV. Other Business

Our next Technical meeting will be October 19th, 1:30 in the JU Conference room. We also scheduled the next **quarterly** meeting for January 12, 2001 at 1:30pm. Location will be in Santa Fe, I'm assuming at the ISC offices (I'll keep everyone posted as I find out more information).

Technical Committee

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Members Present: Andrea Mendoza (CLC), Jorge Garcia (CLC), Joe Avalos (EBID),

Mariano Martinez (DAWMDA), Bobby Creel (NMSU), Len Stokes (PES)

Members Absent: Jerry Leyendecker (Doña Ana County), Pat Banegas (Anthony) **Others Present:** Mary Wells (Terracon), Eddie Martinez (Zia Engr.), Coy Webb (Livingston & Assoc.), Roger Perry (JSAI), Minerva Rayos (Berino MDWCA – south side), Mary Helen Follingstad (NM Interstate Stream Commission)

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November 16th, 2000 JU Conference Room 1:30 P.M.

- I. Update on Regional Water Plan
- II. Proposal on Hueco Basin
- III. Update on status of payments for the administration fee
- IV. Discussion of EPA projects
- V. Schedule next meeting
- VI. Other Business

Technical Committee

Subject: *Notes from meeting of October 19, 2000 at 1:30pm*

Members Present: Andrea Mendoza (CLC), Jorge Garcia (CLC), Joe Avalos (EBID),

Jerry Leyendecker (Dona Ana County), Bobby Creel (NMSU),

Members Absent: Mariano Martinez (DAWMDA), Pat Banegas (Anthony Sanitation

District), Village of Hatch, Town of Mesilla

Others Present: Mary Wells (Terracon), Eddie Martinez (Zia Engr.)

I. Update on Regional Water Plan

Mary Wells and Eddie Martinez updated us on each task of the project. A draft report for Task 1.1 Surface Water will be distributed in approximately 2 weeks. A draft report for Task 1.2 Groundwater will be distributed in approximately 1 week. They are waiting on Sites SW to provide them with a Public Participation Plan and expect that in approximately 2 weeks.

We discussed how the comment process should work and decided on the following:

- Mary Wells will e-mail Andrea the reports. Any graphics, maps etc., that are too large will be hand delivered or mailed.
- Andrea will e-mail the reports to the technical committee and ISC.
 Any graphics, maps etc., that are too large will be hand delivered or mailed.
- Everyone will have approximately 2-3 weeks to review and comment on the reports.
- The technical committee will meet, discuss and consolidate comments into one.
- Andrea will hand deliver the consolidated changes to Mary Wells.

II. New Mexico Water Dialogue Committee Meeting – (October 25, 2000)

There will be a water dialogue committee meeting to discuss strategies for obtaining funding for water planning during the 2001 legislative session. Mary Helen Follingstad encouraged as much participation as possible. Michael Riley of EBID will be attending and Eddie Martinez indicated that he might attend.

This ties in with the Hueco Bolson funding issue. Andrea spoke with Mary Helen prior to today's meeting with regards to the Hueco Bolson. Basically she said that:

- 1. We have to work with Otero county to get the work done.
- 2. ISC has no money for any extra work.
- 3. We need to carve it out of the project monies we have.
- 4. She said that it was included in our Scope of work.

The consensus from the committee is that we are doing our part in Doña Ana County for the Hueco. The growth in that area cannot be ignored but Otero County needs to take some of the responsibility of their constituents. Andrea will draft a letter to a suggested contact in Otero County (Linda Collins) and copy Mary Helen. A draft of the letter will be distributed to each technical committee member for comment before it is sent out.

The letter will try to establish common ground and cooperation between our regional planning entity and theirs to complete the work. The other possibility is that if it cannot be resolved now, then perhaps the work could be done with EPA monies for 2002 as part of the Chaparral Study.

III. Update on status of payments for the administration of EPA funds

Andrea wanted a tally of who had sent their payment because some of the payments were sent to the cashier instead of Jorge. If you sent a payment please let me know so that I can try and find it in the City system.

Here is a list of the Checks we have received:

- Town of Mesilla (\$762.50) *1/2 of payment
- EBID (\$6,100.00)
- Hatch (\$1,525.00)

IV. In-Kind Contribution – Discussion over the amount per entity for Regional Water Plan

The total in-kind contribution amount for the regional water plan is \$50,000. \$28,000 of this is for legal fees and \$22,000 is each for general contributed work. We decided to divide this up in the same way we did the EPA administration fee where %80 would be divided by the larger entities and %20 between the smaller entities as follows:

LRGWUO Entity	Legal In-Kind	General In-kind
NMSU	\$ 5,600.00	\$ 4,400.00
EBID	\$ 5,600.00	\$ 4,400.00
City of Las Cruces	\$ 5,600.00	\$ 4,400.00
Doña Ana County	\$ 5,600.00	\$ 4,400.00
Town of Mesilla	\$ 1,400.00	\$ 1,100.00
Village of Hatch	\$ 1,400.00	\$ 1,100.00
DAMDCA	\$ 1,400.00	\$ 1,100.00
Anthony Water and	\$ 1,400.00	\$ 1,100.00
Sanitation District		
TOTAL	\$28,000.00	\$22,000.00

Andrea will send an formal letter to all entities in case you need to officially set up accounts for your time on this project.

V. Update on EPA Grant Proposal

We received notice that funding from EPA for \$300,000.00 was approved. We are waiting to receive a formal notice to proceed. Once this happens we will be contacting all consultants who proposed on the tasks with formal notices.

VI. Other Business

I forgot to mention the next meeting date. It will be the third Thursday of November. November 16th, JU Conference Room, 1:30pm.

Lower Rio Grande Water Users Organization Technical Committee Informational Meeting for Bid Requests

December 14, 2000 JU Conference Room 1:30 P.M.

- I. Analysis of the Jornada and Mesilla Basins for Aquifer Storage and Recovery Informational Meeting (1:30)
- II. Northern Doña Ana Water Treatment Plant Study and Water Rate Study Informational Meeting (3:30)
- III. Discussion of next years EPA projects and matching requirements
- IV. Comments for Section 1.2
- V. Next meeting scheduled for December 21, 2000 at 1:30 in the JU Conference Room. (monthly update)
- VI. Other Business

Technical Committee

Subject: *Notes from meeting of November 16, 2000 at 1:30pm*

Members Present: Andrea Mendoza (CLC), Jorge Garcia (CLC), Michael Riley (EBID), Bobby Creel (NMSU), Mariano Martinez (DAMDWCA), Charles Trujillo (Anthony Sanitation District),

Members Absent: Jerry Leyendecker (Dona Ana County), Village of Hatch, Town of

Mesilla

Others Present: Mary Wells (Terracon), Eddie Martinez (Zia Engr.), Eddie Livingston

(Livingston & Assoc.)

I. Update on Regional Water Plan

The Terracon Team handed out a summary of what has been completed in each section. Andrea has extra copies for those who were not present.

Eddie Martinez went over the Draft of Section 1.1. Most areas are complete under this section. A few sub-sections are in need of short discussion. Data was just received for some of the sub-sections. They will be working on compiling everything and estimate providing the Technical Committee with a draft in the next couple of weeks or so for our review.

Mary Wells went over the Draft of Section 1.2. This is the Draft that we all received via email. There are 3 hydrographs that are missing, Mary will look into it and provide us with these graphs after the Thanksgiving Holiday. Mary will also send a better excel file of the population projections to Andrea for distribution.

Eddie Livingston discussed Section 2.2 and handed out pie charts showing the Current Combined Water Diversions.

II. Update on Proposal for Hueco Basin

Andrea handed out a copy of the cover letter and proposal sent to Mary Helen Follingstad at ISC. She has extra copies available for anyone who wants one. We will wait and see what kind of response we get from ISC. It appears that we have the support of the Tularosa Basin Water Planning Committee and perhaps Otero County. Again we will have to wait and see.

III. Discussion of EPA projects

Jorge and Andrea discussed with the Committee the conversation they had with EPA prior to this meeting. EPA said that all firms on the City's Engineering and Hydrology Services pre-qualified list MUST have an opportunity to propose on those projects not being performed by LRGWUO member entities (Task II-ASR, III-Water Rate Study and IV-Northern Doña Ana County Water Treatment Plant Study).

This means that Andrea will write something up to send to these firms. The firms who have already responded do not have to resubmit anything. All firms have a week to turn something in. We will tentatively set a pre-proposal date for Thursday December 14th, 1:30pm for any questions firms may have.

IV. Schedule next meetings

Important dates:

December 11th: Turn in comments to Andrea for Section 1.1 (draft will be emailed within the next couple of weeks) and 1.2. She will compile comments into one.

December 14th, 1:30pm: Pre-proposal with Engineering firms and Hydrology firms for questions on Tasks II, III and IV. Technical committee will then meet after this to go over comments to Sections 1.1 and 1.2.

December 21st, 1:30pm: Monthly meeting.

January 26th, 1:30pm SANTA FE: Quarterly Meeting (tentative)

V. Other Business

Andrea passed out a letter from Bob Vocke (Governor's Blue Ribbon Task Force on Water) to Jorge requesting feedback on questions that will be answered by the Regional Water Plan. We are hoping that response to these questions can wait until the Regional Water Plan is Complete. Copies of this letter are available through Andrea.

Lower Rio Grande Water Users Organization Technical Committee Informational Meeting for Bid Requests

December 14, 2000 JU Conference Room 1:30 P.M.

- I. Analysis of the Jornada and Mesilla Basins for Aquifer Storage and Recovery Informational Meeting (1:30)
- II. Northern Doña Ana Water Treatment Plant Study and Water Rate Study Informational Meeting (3:30)
- III. Discussion of 2001 projects
- IV. Comments for Section 1.2
- V. Next meeting scheduled for December 21, 2000 at 1:30 in the JU Conference Room. (monthly update)
- VI. Other Business

Lower Rio Grande Water Users Organization Technical Committee Informational Meeting for Bid Requests

December 21, 2000 JU Conference Room 1:30 P.M.

- I. Update on Regional Water Plan by Terracon
- II. Project timeline update
- III. Comments on Section 1.2
- IV. Discussion of Section 1.1
- V. Discussion on possibility of rescheduling meeting with ISC in Santa Fe for February.
- VI. Next monthly meeting scheduled for January 18, 2001
- VII. Other Business

Technical Committee

Subject: Notes from meeting of December 21, 2000 at 1:30pm

Members Present: Andrea Mendoza (CLC), Jorge Garcia (CLC), Bobby Creel (NMSU), Mariano Martinez (DAMDWCA), Jerry Leyendecker (Dona Ana County) **Members Absent:** Village of Hatch, Town of Mesilla, Anthony Sanitation District,

Michael Riley (EBID)

Others Present: Mary Wells (Terracon), Eddie Martinez (Zia Engr.)

I. Update on Regional Water Plan

The Terracon Team handed out a summary of what has been completed in each section. Terracon is waiting on some data for the water demand section. Andrea has extra copies for those who were not present.

Sections 1.1 and 2.0 were passed out for the committee to review and comment on.

II. Project Timeline Update

We are behind schedule according to the project timeline submitted by Terracon. It was the general feeling of the Committee and Terracon that if we can review and comment on Sections 1.2 and 2.0 (and perhaps 3.0) that we could have all three chapters to ISC for review before a re-scheduled Quarterly meeting (February 23, 2001, item V of Agenda). At that point we will be caught up in the proposed timeline. In order to catch up with the timeline we are asking for preliminary comments on 1.2 and 2.0 by January 3rd (special meeting). All final comments should be in no later than January 18th (at the monthly meeting). A intermediate draft can then be provided to ISC by the end of January/beginning of February for their review.

III. Comments on Section 1.2

Comments were provided by EBID, NMSU, DAMDWCA, and the City of Las Cruces. Terracon will be incorporating these into their report and contacting respective entities if they need clarification on the comments.

IV. Discussion of Section 1.1

The Surface water supply section was distributed for comments. Some entities may want their attorneys to review this section. It is up to each entity to determine if they want to include attorneys at this point of the review or in the end. WRRI will be working with Terracon to include figures that are missing for this section.

V. Discussion on possibility of rescheduling quarterly meeting in Santa Fe with ISC

It was a general feeling that again if we push the quarterly meeting to February that we could be brought up to current in the timeline and have a more complete Deliverable to ISC. It is very possible that with everyone's hard work we can get comments in to Terracon and incorporated into Chapters 1 and 2 (possibly 3). This would be great if we could!

note: Andrea has spoken to Mary Helen Follingstad since and February 23, 2001 at 1:30 in Santa Fe is fine for her.

VI. Next monthly meeting scheduled for January 18th

The next monthly meeting will again be the third Thursday of the month which is January 18th, 2001 in the JU Conference Room at 1:30.

VII. Other Business

A special meeting of the Lower Rio Grande Technical Committee will be January 3rd, 2001. Camp Dresser & Mckee would like to meet with us, they were awarded the contract with the Office of the State Engineer to continue the Hydrographic Survey work. They will be opening up an office here in Las Cruces and during the course of their work, they will probably need to meet with one or more of the LRGWUO member entities. This meeting will provide them with an opportunity to meet many of us in one stop.

After the meeting we will have a short meeting with Terracon to review some of the preliminary comments for sections 1.1, and 2.0. Again it is important to attend and have input so that we can move this project along.