

## SUMMARY

**Lower Platte River Basin Water Management Plan Coalition  
Management Committee Meeting  
June 3, 2015, 3:00 – 5:00 PM  
Nebraska College of Technical Agriculture  
404 E 7<sup>th</sup> St, Curtis, NE 69025**

**Present:** Simone Rock (HDR), David Kracman (TFG), Butch Koehlmoos (LLNRD), Mike Sousek (LENRD), John Myoshi (LPNNRD), Tom Mountford (LPNNRD), Russ Callan (LLNRD), Marlin Petermann (PMRNRD), Glenn Johnson (LPSNRD), Adam Rupe (JEO), Anna Baum (ULNRD), Dustin Wilcox (NARD), John Engel (HDR), Dennis Schueth (UENRD), Paul Zillig (LPSNRD), Jesse Bradley (NDNR), Katie Hatfield Edstrom (HDR)

- I. **Technical Committee meeting update (handout of May 12, 2015 meeting):** John Engel reviewed the meeting minutes from the May 12, 2015 Technical Committee Meeting
  
- II. **Basin-wide Accounting Methodology**
  - a. Accounting fundamentals/tie to fully appropriated basin methodology
    - i. Review of DNR methodology.
    - ii. Some discussion on downstream demands and instream flow and if legally binding. Jesse pointed out that it is in DNR rules in how they determine Fully-appropriated status. If goal is to not be fully-appropriated, then makes sense to include these demands in Lower Platte Basin Accounting.
    - iii. Make clear that % BWS used in partitioning demands to subbasins is using undepleted water (Streamflow + SWCU + GW Depl), not just gaged Streamflow.
  - b. Current status/estimates of supplies and uses for Lower Platte/Loup/Elkhorn basins
    - i. Draft basin accounting complete for all basins. Lower Elkhorn basin information presented at meeting and discussion on how to read results and plots and what they mean.
    - ii. Draft technical memorandum on basin accounting is nearly complete. HDR to distribute to both technical committee and management committee.
  - c. Approaches for accounting/monitoring
    - i. Suggestions included capping the first 5 years of additional allowable use.
      1. % Available Basin Water Supply, or
      2. Flat Number such as 10,000 acres
    - ii. Alternate Supply approaches were discussed (annual/seasonal averages, drought periods, etc.)
    - iii. Management committee directed the technical committee to develop recommendation of supply scenario to determine available supply for use and appropriate % of allowable use to be available for development over the next 5 years.
  - d. Example project accounting
    - i. Sargent canal example presented with updated plots and analysis results. Example of how retiming of water can increase peak season supply (tie to basin accounting).

**III. Schedule Update**

- a. Next Technical Committee meeting
  - i. July 18<sup>th</sup> LENRD, Norfolk, NE, 10:00 - 1:00
- b. Next Management Committee meeting
  - i. July 7<sup>th</sup> – Kearney, NE. 10:00 -12:00. Location TBD.
- c. Water Banking Workshop II
  - i. Rescheduled! Tentatively July 20th, 11:00-1:00. Columbus, NE

**IV. Action Items**

- a. JEO to obtain Skull and Bone Creek information from Lower Platte North NRD
- b. Simone to obtain 1993 instream flow data from Jesse Bradley.

**V. Adjourn approximately 6 P.M.**