



## DRAFT SUMMARY

### Lower Platte River Basin Water Management Plan Coalition

#### Technical Committee Meeting

August 11, 2015, 10:00 to 1:00 P.M.

#### Offices of Lower Loup NRD

2620 Airport Rd, Ord, NE

In Attendance: S. Rock (HDR), A. Rupe (JEO), J. Engel (HDR), D. Kracman (TFG), P. Woodward (PMRNRD), M. Petermann (PMRNRD), D. Wilcox (NARD), M. Sousek (LENRD), R. Wozniak (LENRD), C. Becker (LENRD), R. Callan (LLNRD), L. Angle (LPNNRD), J. Schellpeper (NDNR), T. Freed (NDNR), D. Ehrman (LPSNRD)

#### I. Introductions & Administrative Items

#### II. Recap of July 7, 2015 Management Committee Meeting

#### III. Recap of July 20, 2015 Water Banking Workshop #2

#### IV. Basin-wide Accounting Concept

a. Review of recommendation made to Management Committee.

b. Comments received:

i. Inclusion of Loup Power demand – discussion of effects on both the Loup basin and the Lower Platte reaches of including the Loup Power District demands in the excess flow analysis.

1) HDR followed up with DNR after the meeting and the hydropower data in INSIGHT is already reflecting the streamflow cap at Loup at Genoa + Loup Canal at Genoa + Loup basin GW depletion. Will distribute this upstream as a demand and downstream as a required inflow.

Hydropower scenario should be complete by next Management Committee meeting.

2) Russ shared concern of applying hydropower demand at all; theoretically full demand could be consumptively used before leaving basin if agreements are worked out. Discussion regarding ‘bookends’ – without hydropower analysis minimizes required inflows into Lower Platte reach; with hydropower maximizes required inflow term into Lower Platte reach.

3) HDR to update demand comparison plot to include hydropower.

ii. Limit peak to July-August.

1) HDR followed up with DNR after the meeting and DNR can tentatively provide the subset for the July-August timeframe by September 4<sup>th</sup> – barring any setbacks. Results will be provided to Technical Committee at next meeting.

V. **Conjunctive Management Project evaluations update.** Sargent Canal Fact Sheet shared with group. Edits to include adding location map and distributing to group. Battle Creek Fact Sheet under development.

VI. **Water banking workshop #3 (handout).** John led the group in a discussion of potential format/topics for the 3<sup>rd</sup> Water Banking Workshop. It is the recommendation of the technical committee to meet with the Loup, Lower Platte, and Elkhorn subbasins individually to discuss



existing infrastructure and potential projects prior to 3<sup>rd</sup> Water Banking Workshop in order to target discussions and maximize involvement of individual NRDs.

VII. **Goals/Objectives/Action Items** – refining and detail - adding measurable and timing elements to current goals and objectives (handout). Handout provided to all in attendance highlighting wording changes to include SMART goals. Suggestion to replace “will be used for DNR’s FAB analysis” with “provided to DNR” for Goal 1, Obj. 2 and Goal 2, Obj. 2. Technical committee to review and provide any other suggestions or comments directly to the team.

VIII. Upcoming Meetings

- a. Management Committee meeting – September 1, 2015 at LLNRD in Ord, NE (11:00 - 1:00)
- b. Water banking workshop #3 – TBD
- c. Technical Committee meeting – October 7, 2015 at LENRD in Norfolk, NE (10:00 – 1:00)

IX. Other

X. Adjourn