

WATER TODAY. WATER TOMORROW.

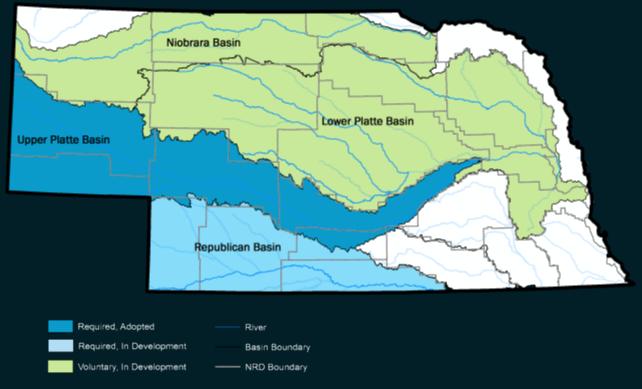
Providing the sound science and support for managing Nebraska's most precious resource.

The State of Nebraska Water Planning

Four States Irrigation Council 63rd Annual Meeting, Fort Collins, CO January 13-15, 2016

Jesse Bradley, P.G., Natural Resources Program Director Nebraska Department of Natural Resources

Basin-Wide Plans (BWPs)



- Provides a general framework for consistency between the goals and objectives of individual IMPs
- Ability to establish more collaborative framework for implementation of individual IMPs



Integrated Management Plans (IMPs)



- Adaptive management strategies to address opportunities and challenges pertaining to water resources
- NRDs and DNR jointly develop, adopt, and implement IMPs in conjunction with stakeholder input



Upper Platte

- Preparing for updating the basin-wide plan and individual IMPs
- Implementing a variety of projects throughout the basin
- Conducting analyses of the progress on first increment goals and objectives



Lower Platte

- Voluntary basin-wide plan and IMPs
- Evaluating water banking options and limitations on future development
- Various evaluations of storage opportunities, conjunctive management, and recharge options



Republican

- Three-state discussions
- Basin-wide planning
- Adoption of fourth generation IMPs
- Completion of WaterSMART study



Niobrara

- Voluntary basin-wide plan and IMPs
- Spencer hydropower transfer, legislative proposals
- Completion of WaterSMART study



Statewide

- Water Sustainability Fund
- New rules for fully appropriated basin assessments
- Continued improvements in water use data collection and information availability
 - Stream gaging website
 - INSIGHT
 - Interactive maps
 - IDEP





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THANK YOU

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