

#### WATER TODAY. WATER TOMORROW.

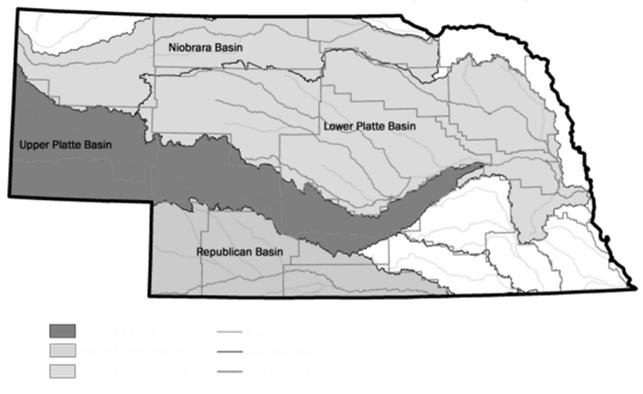
Providing the sound science and support for managing Nebraska's most precious resource.

#### The State of Nebraska Water Planning

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

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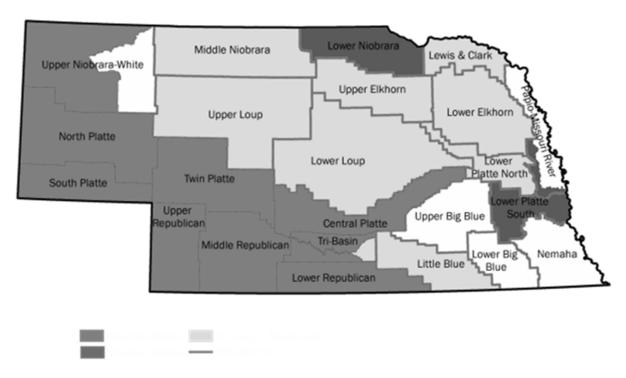
### Basin-Wide Plans (BWPs)



- 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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