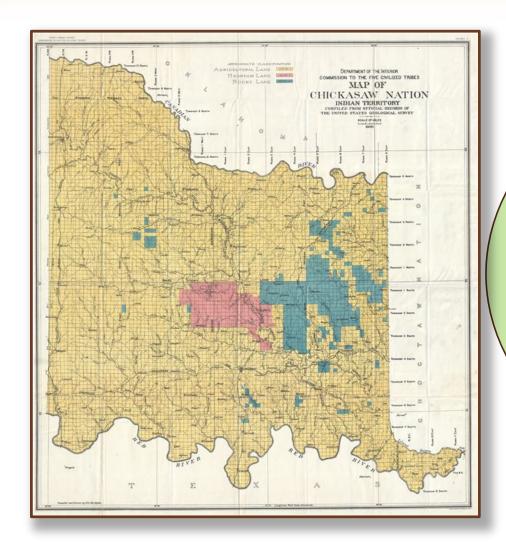


Chickasaw Nation Natural Resources Office

OKLAHOMA UNIVERSITY WATER DAY
NOVEMBER 16, 2018

Chickasaw Nation Natural Resources Office: Implementation through water planning

- *The NRO's "lens"* Science-based water planning in support of implementing the recent water settlement
 - *Treaty territory water systems* and the *ecological and economic systems* on which they depend
 - A long-term focus that values *sustainability*
 - A strategic approach that seeks to promote *consensus and unity* in objectives through broad engagement of key stakeholders
 - A set of research and project priority criteria that support the mission of enhancing the *quality of lives of Chickasaw citizens*, though with a regional-level rather than individual-level focus, i.e., *resource assessments*, *infrastructure security*, and *best practices development*



Sustainability & Unity

Scientific Data Collection, Healthy Water Systems, Grassroots Supported Decisions, Destination Recreation, Economic Development

Arbuckle Simpson Aquifer Phase II,

<u>Lake of the Arbuckles Watershed</u>

<u>Association</u>, Advocates for Blue River,

Sulphur/Chickasaw NRA, Tishomingo

Area Projects Committee

<u>Natural Resources Office's Lens</u>: Science-based regional water planning and community stakeholder coordination that leverages and adds to our existing efforts.

Chickasaw Nation Natural Resources Office: Project – Lake of the Arbuckles Watershed Association

Technical and resource support

- Impaired Waterbody State 303(d) list for Dissolved Oxygen
- Challenges to Sustainability & Economic Viability

• Project coordination (though not direct management)

- Stakeholder Engagement
- U.S. Bureau of Reclamation WaterSMART Cooperative Management Program
- Development of Watershed Restoration Plan and Best Management Practices

Bottom line

- Leverage Chickasaw Nation interests and "bandwidth" to support treaty territory community efforts to ensure secure and reliable municipal water systems for sound economic growth and long-term ecological health
- Providing support, not "doing for"

Chokma'shki'! Thank you!

