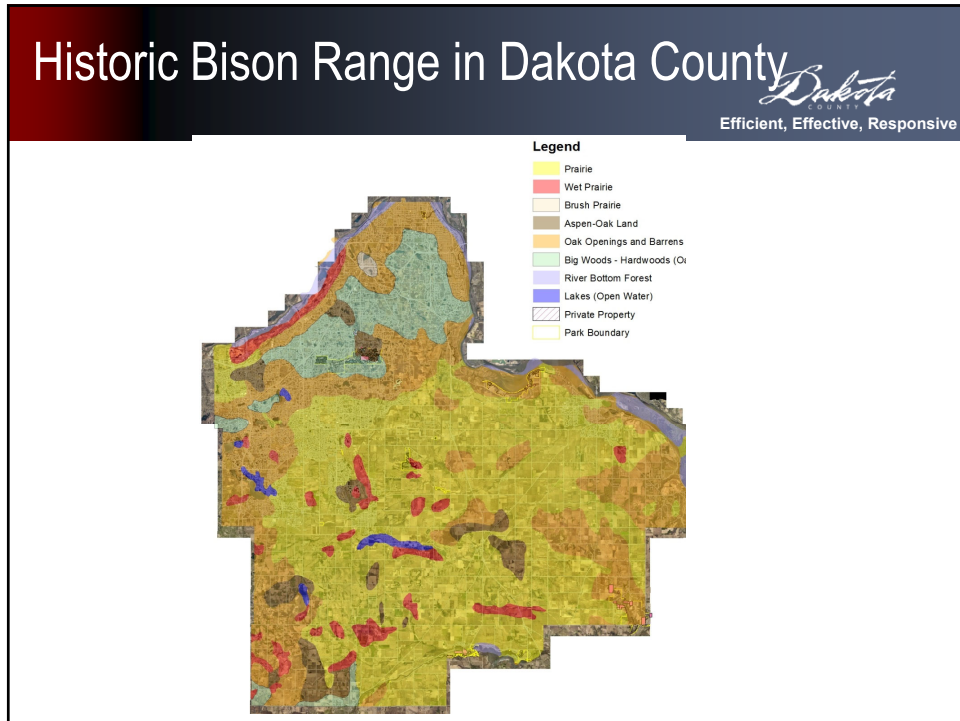


1



2



3

Findings from the Feasibility Study

Dakota
COUNTY
Efficient, Effective, Responsive

Bison, through their numerous behavioral and physical traits, improve the prairie ecosystem.

4

Findings from the Feasibility Study

Dakota
COUNTY
Efficient, Effective, Responsive

Bison wallows:

- serve as disturbance sites allowing seeds to germinate.
- form temporary pools, providing water for other animals on the prairie.
- Anurans use these wallow pools as breeding areas



Findings from the Feasibility Study

Dakota
COUNTY
Efficient, Effective, Responsive

- Seed clings to the animal's fur, assisting in dispersal throughout the prairie
- Scat provide habitat for insects, disperse seeds and cycle nutrients
- Grassland birds use bison fur to line their nests
- Rubbing with their horns helps to minimize woody plant encroachment

