

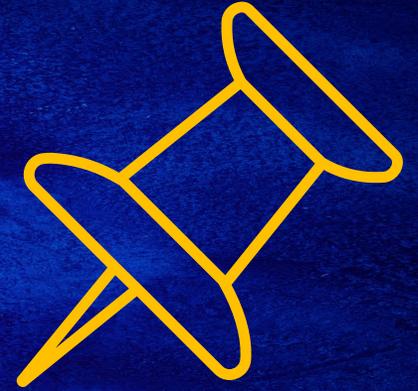


NEBRASKA BEAD PROGRAM

TECHNICAL ASSISTANCE

NEPA & Nebraska Endangered Species Consultation Act

Agenda



- Overview
- Submittable form walkthrough
- NESCA
- Q&A

NBEAD TA Calls: The Plan

FRIDAYS @ 10:00 AM CT

4 calls NEPA/permitting focused

- USFWS
- NSHS
- NDOT
- Waterways
- US Army Corps of Engineers
- Farmland considerations
- more

2 calls focused on grant rules

- Reporting & monitoring
- Source documentation
- Procurement requirements & documentation
- What happens if things change?

Schedule posted at

<https://broadband.nebraska.gov/publications/nbead/>

NEPA Introduction



Why this is
required



Why this is
important



The process



How NBO can
support



JEO CONSULTING GROUP

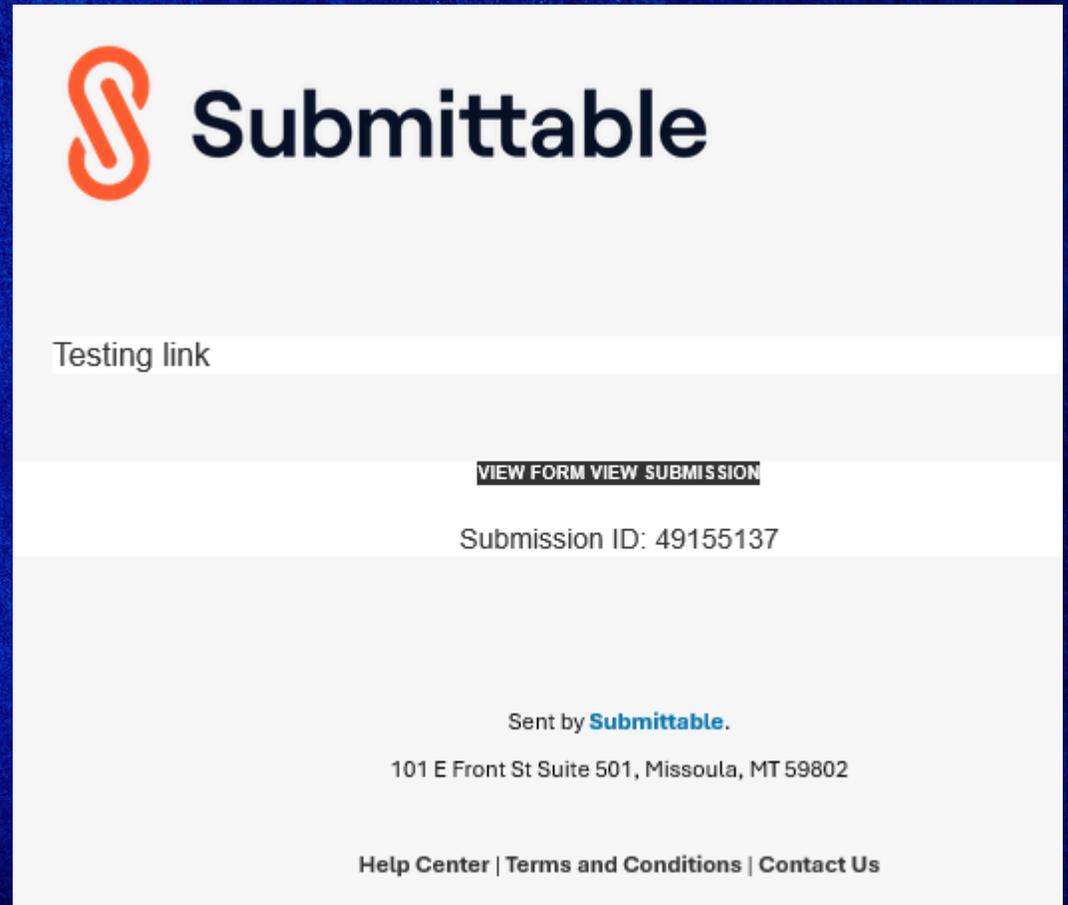
- Matt Baker
- Zack Cunningham
- Eric Marrow

NEPA Submission

- Links to forms will be sent out via Submittable
- One form per project
- Branching questions
- SAVE frequently
- Step-by-step instructions (SOPs)
- Submit button at end of form

Submittable email

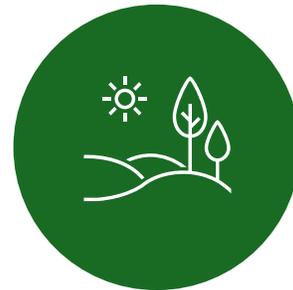
- **View Form***
 - Takes you to the intended form
- **View Submission**
 - Takes you to all applications
 - Forms for each embedded within



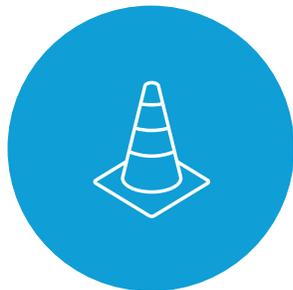
Detailed Project Description & Location



Specific Details



Current conditions



Typical?



Be as descriptive
as possible

Exclusions

Low Earth Orbit (LEO) and Fixed Wireless Application (FWA) projects only

- Exempt status only applies to projects solely working on customer premise equipment (CPE)
- Exempt projects will still be required to complete the USFWS Section 7 Review (upcoming TA call)
- Projects involving construction or improvement remain subject to NEPA
- Full list of exemption activities can be found in Submittable

Land Use

- Identify protected areas
- Ownership
- Zoning
- Right-of-way (ROW)
- Protected lands
- PAD-US map



Water Impacts

Floodplains

- EO 11988
- Consider alternatives
- Minimize harm
- Reduce flood risk

Wetlands

- EO 11990
- Consider alternatives
- Minimize harm
- Preserve wetland function

Water Resources

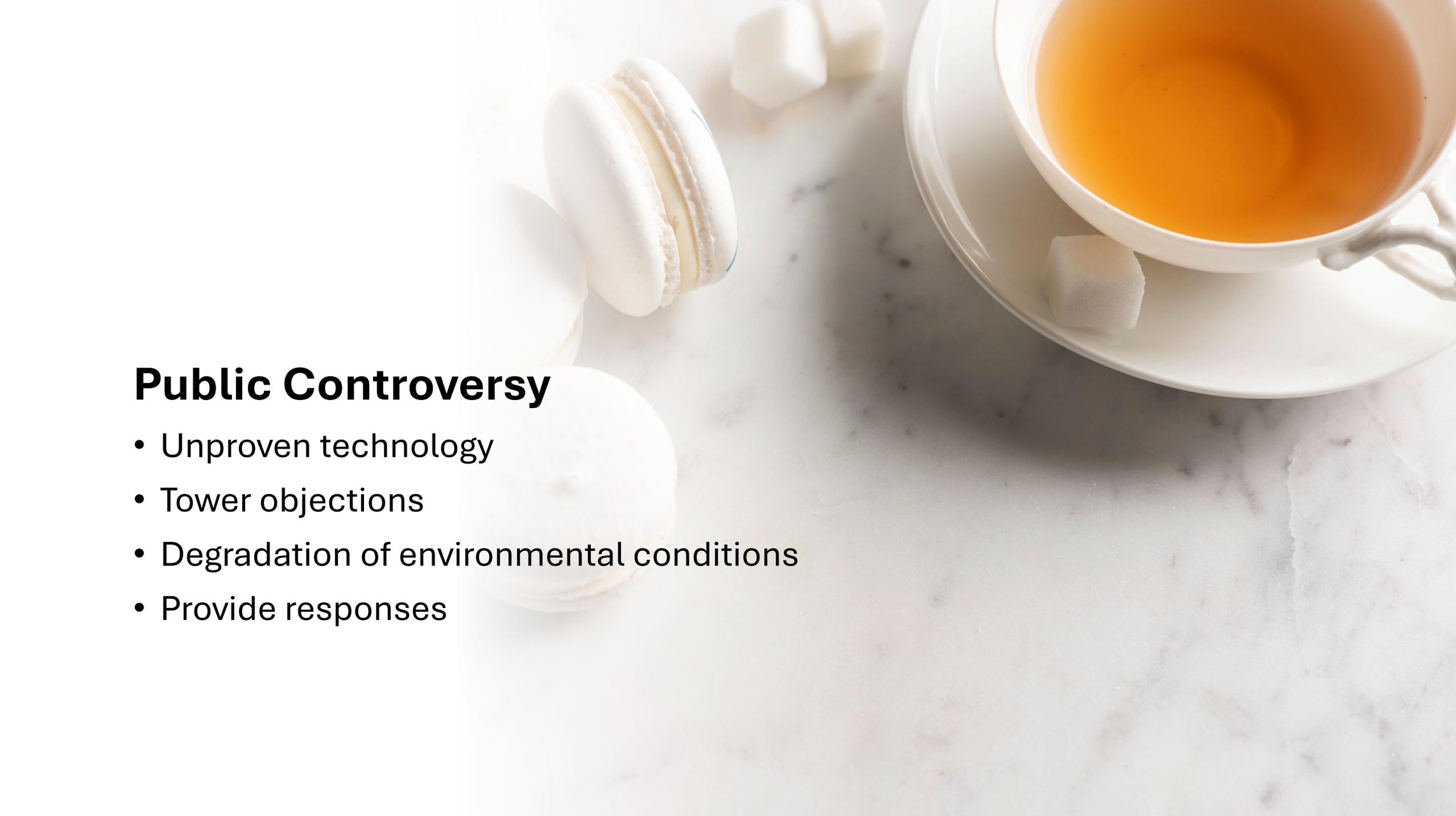
- Sole source aquifers
- None in Nebraska
- Document

*Site visits during construction that conflict with initial report may impact progress

Identify Hazardous Materials

- < 0.1 mile
- DWEE Interactive Mapping System
- Early identification
- FCC maximum exposure limit



A high-angle photograph of a white ceramic teacup filled with amber-colored tea, sitting on a matching saucer. The cup and saucer are placed on a white marble surface with subtle grey veining. Several white macarons are scattered around the cup; one is prominently placed on the saucer next to a single white sugar cube. Other macarons and sugar cubes are visible in the background, slightly out of focus.

Public Controversy

- Unproven technology
- Tower objections
- Degradation of environmental conditions
- Provide responses

Clean Air Act

- NE meets standards
- Describe how you will comply with the Clean Air Act



Noise Control Act

- Concern for permanent changes

Transportation and Traffic

- Temporary changes
- Management/mitigation plans



Nebraska Nongame and Endangered Species Conservation Act (NESCA)

- Provides state-level protection for threatened and endangered species
- Protects species that may not be federally listed
- Nebraska Game and Parks Commission administers NESCA compliance
- Conservation measures may be required to avoid or reduce impacts

Conservation and Environmental Review Tool (CERT)



State-level screening tool



Web-based tool used to screen projects for NESCA concerns



Helps identify species and habitats that may be present



Expedites review by standardizing project information



Results may identify required conservation measures or coordination



Questions

Ruby Micek
Nebraska Game and Parks Commission



THANK YOU

nbo.admin@nebraska.gov

www.broadband.nebraska.gov