## Staff Report

Subject:Conditional Use (First District)Author:Chelsie Fernald, Senior PlannerDepartment:Development ServicesMeeting Date:October 15, 2024

Item Description: Vertical Bridge c/o Baker Donelson as agent for Craig and Toshia Dickerson requests a conditional use to allow for a telecommunication tower in AR-1. Located at 110 Buford Hill Road. [Map# 302 Parcel# 150A]

## Executive Summary/Background

- The request for a Conditional Use is a requirement of Appendix C Zoning Ordinance, Article V Uses permitted in Districts.
- The applicant is requesting a conditional use to allow for a telecommunication tower in AR-1 zoning.
- Per the Effingham County Table of Permitted Uses, Telecommunication Towers are a Conditional Use within the AR-1 zoning.
- The Effingham County Code of Ordinances, Part II Official Code, Article V Telecommunications Regulations, Section 14-133(a)(2) says:

"Monopole towers shall be permitted as a matter of right within highway commercial (B-3) and industrial (I-1) districts, and as a conditional use in general commercial (B-2), agricultural residential (AR-1), and agricultural residential (AR-2) zoning districts."

- The application states the proposed facility will be a one hundred ninety-five-foot (195') monopole telecommunication tower with a four-foot (4') lighting rod at its top.
- Based on the National Wetlands Inventory and FEMA layer, there are significant wetlands and Special Flood Hazard Area on the parcel.
- The Future Land Use Map (FLUM) has this parcel projected to be Agricultural Residential.

## Staff Determination

Staff has reviewed the application, and if approved, the Conditional Use will meet the criteria of the ordinance with the following conditions:

- 1. A Site Plan shall be approved by the Board of Commissioners
- 2. Site Development plans must comply with the Effingham County Water Resources Protection Ordinance, the Stormwater Management Local Design Manual, and **Chapter 34- Flood Damage Prevention**.
- 3. All wetland impacts must be approved and permitted by USACE, and the Approved Jurisdictional Determination must be submitted during the site development plan review process.
- 4. All buffers shall adhere to the Effingham County Code of Ordinances, Section 3.4 Buffers.

Department Review: Development Services

## FUNDING: N/A

Attachments: 1

- 1. Conditional Use application
- 2. Aerial photograph 3. Deed