



County of Albemarle
**COMMUNITY DEVELOPMENT
DEPARTMENT**

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STAFF MEMO

To: Albemarle County Board of Supervisors
From: Rebecca Ragsdale, Planning Manager
Date: August 3, 2022
Re: **SE202200026 Moore's Creek Wireless Facility Special Exception**
TMP: 08900-00-00-00400
Magisterial District: Samuel Miller
School Districts: Red Hill E.S.; Walton M.S.; Monticello H.S.
Zoning: RA Rural Areas

County Code § 18-5.1.40(a)(12) allows special exceptions to waive or modify the requirements of County Code § 18-5.1.40 for personal wireless service facilities. Two requests are associated with this application:

1. Modify County Code § 18-5.1.40(b)(2)(b) to increase the maximum size of the panel antennae from 1,400 square inches to 1,881 square inches.
2. Modify County Code § 18-5.1.40(b)(2)(c) to increase the distance of the closest point of the back of the proposed antennae from 12 inches to 18 inches from the facility. At no point would the back of antennae project more than 18 inches.

Staff analysis of these requests is provided in Attachment A.

RECOMMENDATION: Staff recommends that the Board adopt the attached Resolution (Attachment E) approving the proposed special exceptions with the following condition:

1. No antenna authorized by this special exception may project more than 18 inches from the face of the monopole to the farthest point of the back of the antenna.
2. No antenna authorized by this special exception may exceed 1,881 square inches.

ATTACHMENTS:

- A. Staff Analysis
- B. Applicant's Requests
- C. Proposed Plans
- D. Location Map
- E. Resolution