

DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich County Executive Gail M. Roper Chief Information Officer/Director

July 26, 2023

TO: Transmission Facility Coordinating Group

Marjorie Williams, TFCG Chair, Office of Cable and Communications Services

Gerry Adcock, TEBS – Public Safety Radio

Wayne Anderson, WSSC Benjamin Berbert, M-NCPPC

Daryl Braithwaite, City of Takoma Park

Carina Gonzales, MCPS Lynn Lewis, M-NCPPC Seamus McNamara, OMB

Dan Sanayi, DOT

Thomas Williamson, DGS

Amy Zou, DPS

FROM: Shawn Thompson, Tower Coordinator

CTC Technology & Energy

SUBJECT: Tower Group Meeting Agenda

The next TFCG meeting is scheduled for August 2, 2023.

To listen and view the TFCG meeting please use the zoom link on the TFCG website. All available presentation materials will be available and posted on the TFCG website on the Friday before the meeting. Please see link below:

https://www.montgomerycountymd.gov/cable/Towers/agenda.html.

The agenda for the meeting is as follows:

Regular Agenda

1. Application Number: 2021081528 Type: New Received (date): 8/13/2021

Revised: 12/6/2021

101 Monroe Street • 13th Floor, Rockville • Maryland 20850 • 240-777-2900 • 240-777-2831 FAX www.montgomerycountymd.gov/dts



Revised: 2/3/2022 Revised: 3/29/2022

Applicant: Telecom Capital Group on behalf of Verizon Wireless

Site Name/Location: Old Hundred Monopole/22900 Old Hundred Rd, Barnesville

Zoning Standard: AR Property Owner: Juanita Breland

Description: Telecom Capital Group to build new 160' monopole (with 4' lightning rod) at proposed site location. Verizon Wireless is adding (6) new antennas and (6) new RRHs on a new 160' monopole structure. Verizon will also be adding (1) new equipment cabinet and associated cabinets in a new 12.5'x21' Verizon Wireless lease area on the ground.

Tower Coordinator Recommendation: Recommended on the condition that applications 2021081528 and 2021081533 were reviewed and recommended jointly to demonstrate the need for the tower to be built. The colocation application (2021081533) was the basis for justifying the need for the tower in this application (2021081528). Without the colocation application, the need for this new tower has not been demonstrated.

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2. Application Number: 2021081533 Type: Colocation Received (date): 8/13/2021

Revised: 12/6/2021 *Revised:* 2/3/2022 *Revised:* 3/29/2022

Applicant: Telecom Capital Group on behalf of Verizon Wireless

Site Name/Location: Old Hundred Monopole/22900 Old Hundred Rd, Barnesville

Zoning Standard: AR Property Owner: Juanita Breland

Description: Telecom Capital Group to build 160' monopole (with 4' lightning rod) at the proposed location. Verizon Wireless will co-locate on the tower at a 136' rad center. Verizon's tower equipment will include 6 new antennas and 6 new RRUs, along with cable(s). Verizon's ground equipment will include 2 cabinets (+1 future cabinet) and a diesel generator.

Tower Coordinator Recommendation: Recommended on the condition that application 2021081528 and 2021081533 were reviewed and recommended jointly to demonstrate the need for the tower to be built. This colocation application (2021081533) was the basis for justifying the need for the tower in the new tower application (2021081528). Without this colocation application, the need for the new tower has not been demonstrated. If the new tower application is not approved, the colocation application will be withdrawn. https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021081533+Application+and+Report.pdf

3. Application Number: 2023052156 Type: Colocation Received (date): 5/15/2023

Revised: 7/12/2023 *Revised:* 7/21/2023

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 799412-8177/Near 6300 New Hampshire Ave, Takoma Park

Zoning Standard: <u>CRT-1</u>, <u>C-1.5</u>, <u>R-0.5</u>, <u>H-50</u> Property Owner: <u>MD SHA</u>

Description: MNG-167

Install New

-Ericsson 4435 Radio (1)

-Ericsson 4402 Radio (2)

-TBC B66A+B25+B41 Triplexer (1)

-Kathrein 84010602 Antenna (1)

-Charles Shroud SHRD52-991 (1)

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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4. Application Number: 2023052169 Type: Colocation Received (date): 5/31/2023

Revised: 7/12/2023

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 787424-540730/ Corner of Leonard Dr & Porter Rd, Silver

Spring

Zoning Standard: R-60 Property Owner: Montgomery County

Description: MNG-409 Install on existing wood utility pole

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson 6525 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Ericsson 4435 Radio (1)

-Strand Cable

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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5. Application Number: 2023062172 Type: Colocation Received (date): 6/5/2023

Revised: 7/18/2023 *Revised:* 7/21/2023

Applicant: NB+C on behalf of T-Mobile

TFCG Meeting Agenda July 26, 2023 Page 4 of 4

Site Name/Location: PEPCO 21-S/2000 Beallsville Rd, Beallsville

Zoning Standard: Agricultural **Property Owner:** POTOMAC ELECTRIC POWER CO **Description:** T-Mobile proposes to install 9 antennas, 6 RRH's, 12 antenna mounts, 1 equipment pad and 2 cabinets, per plans.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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