



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

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County Executive

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Chief Information Officer/Director

May 4, 2022

MINUTES OF TFCG MEETING

To: Distribution

From: TFCG Staff (CTC Technology & Energy)

A meeting of the Transmission Facility Coordinating Group (TFCG) was held on May 4, 2022. The following people were in attendance:

MEMBERS

Table with 3 columns: Name, Participation Method, and Agency. Includes Marjorie Williams (TFCG Chair), Boyd Lawrence (MCPS), Thomas Williamson (DGS), Wayne Anderson (WSSC), Michelle Grace (M-NCPPC), Ben Berbert (M-NCPPC), Daryl Braithwaite (Takoma Park), and Patricia Wolford (DPS).

STAFF

Table with 3 columns: Name, Participation Method, and Agency. Includes Shawn Thompson (CTC), Julie Elias (CTC), Heather Elliot (DTS), Lisa Lewis (DTS), and InSoon Oh (DTS).

OTHER ATTENDEES

Table with 3 columns: Name, Participation Method, and Agency. Includes Brian Kim (DPS) and Debbie Spielberg (Office of the County Executive).

Action Item: Meeting Minutes April 6th:

Motion: Boyd Lawrence moved that the April minutes be approved. Michelle Grace seconded the motion. The motion was unanimously approved.



Action Item: Consent Agenda

Consent Agenda

1. **Application Number:** 2022031694 **Type:** Minor Modification **Received (date):** 3/15/2022
Revised: 3/30/2022
Revised: 4/20/2022

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Covenant of Life Church/ 7503 Muncaster Mill Rd, Gaithersburg

Zoning Standard: RE-1 **Property Owner:** Covenant Life Church, Inc.

Description: T-Mobile proposes replacing 4 antennas, 2 cabinets, removing 8 TMAs, installing 12 RRHs, and the existing RF friendly steeple will be replaced with a new RF friendly steeple increasing the height by 4 feet at the existing telecommunications facility, per plans.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022031694+Application.pdf>

2. **Application Number:** 2022031703 **Type:** Minor Modification **Received (date):** 3/16/2022
Revised: 4/4/2022
Revised: 4/5/2022

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Pepco 59/ 17125 Germantown Rd, Germantown

Zoning Standard: AR **Property Owner:** Pepco

Description: AT&T proposes to REMOVE all (9) existing antennas, (12) TMAs and INSTALL (6) new SBNHH-1D65B panel antennas, (6) new TMAs and (6) new RRHs.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022031703+Application.pdf>

3. **Application Number:** 2022041726 **Type:** Minor Modification **Received (date):** 4/6/2022
Revised: 4/14/2022

Applicant: American Tower on behalf of T-Mobile

Site Name/Location: Leaman Property/ 13820 Clopper Rd, Boyds

Zoning Standard: R-200 **Property Owner:** American Tower Asset Sub 2 LLC

Description: The Proposed Project installs an optional standby generator system, automatic transfer switch, generator auxiliary power distribution, and remote monitoring communication for a pre-existing cell tower within the current enclosed leased area. The existing platform will be replaced with a new concrete pad.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041726+Application.pdf>

4. ***Application Number:*** 2022041728 ***Type:*** Minor Modification ***Received (date):*** 4/11/2022
Revised: 4/22/2022

Applicant: Smartlink LLC on behalf of AT&T Wireless
Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC
Site Name/Location: Pepco 683-W/ 18300B Bowie Mill Rd, Olney
Zoning Standard: RE-1 ***Property Owner:*** Pepco
Description: AT&T proposes to REMOVE (9) existing antennas, (6) RRHs and (6) TMAs and INSTALL (6) new antennas, (9) RRHs and (6) new TMAs.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041728+Application.pdf>

5. ***Application Number:*** 2022041731 ***Type:*** Minor Modification ***Received (date):*** 4/11/2022
Revised: 4/25/2022
Revised: 4/26/2022

Applicant: Site Link Wireless LLC on behalf of Verizon Wireless
Site Name/Location: NOAA/ 6100 Executive Blvd, Rockville
Zoning Standard: CR-1.5 C-1.5 R-1.0 H-100 ***Property Owner:*** 6100 Executive, LLC
Description: Remove (3) existing antennas.
· Install (9) proposed antennas
· Remove (3) existing ASODs from shelter
· Remove (6) existing RRHs
· Install (6) proposed RRHs
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041731+Application.pdf>

6. ***Application Number:*** 2022041733 ***Type:*** Minor Modification ***Received (date):*** 4/11/2022
Revised: 4/26/2022

Applicant: Site Link Wireless LLC on behalf of Verizon Wireless
Site Name/Location: Grosvenor Station/ 10301 Grosvenor Pl, Rockville
Zoning Standard: R-10 ***Property Owner:*** Grosvenor Tower LP
Description: Remove (3) existing antennas, install (9) new antennas, remove (12) existing RRHs, install (6) new RRHs.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041733+Application.pdf>

Michelle Grace made a motion to recommend all applications on the consent agenda. Boyd Lawrence seconded the motion, and the motion to recommend was unanimously approved.

Regular Agenda

1. ***Application Number:*** 2021051448 ***Type:*** Colocation ***Received (date):*** 5/1/2021
Revised: 6/17/2021
Revised: 10/26/2021
Revised: 2/24/2022
Revised: 4/19/2022
Revised: 4/26/2022

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

Site Name/Location: Pepco 788426-970820/ 9120A Georgia Ave, Silver Spring

Zoning Standard: R-60 ***Property Owner:*** SHA

Description: Proposed installation of strand node MNG-401 on existing PEPCO pole 788426-970820. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

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

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021051448+Application+and+Report.pdf>

Julie Elias summarized the application.

Patricia Wolford made a motion to recommend the application. Thomas Williamson seconded the motion and the motion to recommend was unanimously approved.

2. ***Application Number:*** 2021111613 ***Type:*** Colocation ***Received (date):*** 11/11/2021
Revised: 2/18/2022
Revised: 3/4/2022
Revised: 3/31/2022
Revised: 4/15/2022

Applicant: Smartlink Group on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: PEPCO 773452-4449/ 4621 Aspen Hill Road, Rockville
Zoning Standard: R-90 **Property Owner:** Montgomery County
Description: Installation of a small cell antenna on a PEPCO replaced utility pole located in Montgomery county ROW. (1) Antenna will be installed at the top with (2) RRH's installed inside a cabinet installed mid pole. All equipment painted to match.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111613+Application+and+Report.pdf>

Julie Elias summarized the application. Debbie Spielberg asked what happens to the old pole remnant that was replaced. Marjorie Williams explained that the remnant will be removed when the new pole has all utilities in place.

Michelle Williams made a motion to recommend the application. Wayne Anderson seconded the motion and the motion to recommend was unanimously approved.

3. **Application Number:** 2022011658 **Type:** Colocation **Received (date):** 1/14/2022

Revised: 3/22/2022

Revised: 4/18/2022

Revised: 4/26/2022

Applicant: Starry Internet on behalf of Starry Internet
Site Name/Location: 8250 Georgia Avenue/ 8250 Georgia Ave, Silver Spring
Zoning Standard: CR-5.0, C-4.0, R-4.75, H-200 T **Property Owner:** Washington Property Compnay, LLC
Description: Installation of (1) Equipment cabinet with battery chamber, (1) add on battery chamber, (9) masts across three sectors with (6) Titan antennas, (1) Siklu Dish antenna, (1) SIAE Dish antenna, (6) Airmax antennas with (6) Ubiquiti Rocket Prism RRUs, (3) IGN ML2.5-60 antennas. (2) 2"conduits will be installed from the cabinet to each sector with data cabling and dc power wiring. Electrical and telco to be pulled from onsite sources.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011658+Application+and+Report.pdf>

Julie Elias summarized the application. Michelle Grace asked if this is a new facility. Shawn Thompson explained that Starry is an Internet Service Provider (ISP) that has a different business model than the wired connection. They set up wired point to point connections from the rooftop to serve units in the building.

Debbie Spielberg asked if Starry was providing internet service to the apartment units, shouldn't they already have wired access? Shawn Thompson explained that Starry's service instead works by providing users access to service from satellites from the roof. He clarified that one can think of it as a roof-down system as opposed to built from the ground up. It is

not wired, it is wireless, and the antenna on the building connects to a wire in the individual units.

Michelle Grace made a motion to recommend the application. Boyd Lawrence seconded the motion and the motion to recommend was unanimously approved.

4. **Application Number:** 2022011659 **Type:** Colocation **Received (date):** 1/14/2022

Revised: 1/26/2022

Revised: 4/26/2022

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

Site Name/Location: PEPCO 787431-4559/ 9900 Georgia Ave, Silver Spring

Zoning Standard: R-20 **Property Owner:** SHA

Description: Proposed installation of strand node 400m1 on existing PEPCO pole 787431-450590. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

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

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011659+Application+and+Report.pdf>

Julie Elias summarized the application.

Patricia Wolford made a motion to recommend the application. Michelle Grace seconded the motion and the motion to recommend was unanimously approved.

5. **Application Number:** 2022021672 **Type:** Colocation **Received (date):** 2/21/2022

Revised: 3/22/2022

Revised: 4/1/2022

Applicant: Jacobs on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: CRAN RWSH MONTG 054/ Walnut View Court Parking Lot, Germantown

Zoning Standard: R-20 **Property Owner:** North Creek Condominium, Inc.

Description: The existing lantern top pole is being replaced by a new 22'3" pole. On the top of the pole will be a concealment shroud containing 3 remote radio heads, above that at a RAD center of 26'6" will be 1 omni directional Galtronics antenna model GQ2418-B6941 painted to match the pole. Below the top of the pole at 20' will be mounted 2 Nokia 5G

antennas one AEWD and in AEWE in order to provide coverage in 360 degrees. These antennas will be painted to match the light pole and the cables will be shrouded as well.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022021672+Application+and+Report.pdf>

Julie Elias summarized the application. Michelle Grace asked about Limited Use and what that meant in the context of approvals for this application, to know if there was anything required as part of limited use from a zoning perspective here. Patricia Wolford explained that the limited use requirements come down to the color of the antenna, the setback from residential units, and the height of the antennas.

Debbie Spielberg asked who owns the existing streetlight. Julie Elias confirmed North Creek Condominium owns the light. Debbie Spielberg asked to confirm that the existing light will be replaced. Shawn Thompson confirmed that the existing light pole is owned by the condo association, it will be replaced and AT&T will then colocate their antennas on the replaced light pole structure.

Thomas Williamson made a motion to recommend the application. Boyd Lawrence seconded the motion and the motion to recommend was unanimously approved.

6. ***Application Number:*** 2022031708 ***Type:*** Colocation ***Received (date):*** 3/22/2022

Revised: 3/30/2022

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

Site Name/Location: Pepco 793424-9936/ 720 Ellsworth Dr, Silver Spring

Zoning Standard: CR-1.5 C-1.0 R-1.5 H-60T ***Property Owner:*** Montgomery County

Description: Proposed installation of strand node MNG-102 on existing PEPCO pole 793424-9936. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

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

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022031708+Application+and+Report.pdf>

Julie Elias summarized the application.

Michelle Grace made a motion to recommend the application. Wayne Anderson seconded the motion and the motion to recommend was unanimously approved.

The meeting was adjourned.

The next TFCG meeting is scheduled for June 1, 2022, at 2 p.m.