



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich
County Executive

Gail M. Roper
Chief Information Officer/Director

June 1, 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 June 1, 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), Michelle Grace (M-NCPPC), Daryl Braithwaite (Takoma Park), Patricia Wolford (DPS), Benjamin Berbert (M-NCPPC).

STAFF

Table with 3 columns: Name, Participation Method, and Agency. Includes Shawn Thompson (CTC), Julie Elias (CTC), Heather Elliot (DTS), Lisa Lewis (DTS), 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 May 4th:

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



Action Item: Consent Agenda

Consent Agenda

1. **Application Number:** 2021111603 **Type:** Colocation **Received (date):** 11/5/2021
Revised: 4/14/2022
Revised: 5/10/2022

Applicant: NB+C on behalf of Dish Wireless

Site Name/Location: Knights of Columbus/ 17001 Overhill Rd, Derwood

Zoning Standard: RE-1 **Property Owner:** MONTG CNCL K C BLDG CORP

Description: Dish proposes installing (3) antennas, (1) platform mount, (6) RRHs, and (1) 5' x 7' metal platform for (2) cabinets and other ground equipment to be placed on within the existing compound of the telecommunications facility.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111603+Application.pdf>

2. **Application Number:** 2022021677 **Type:** Colocation **Received (date):** 2/8/2022
Revised: 4/14/2022
Revised: 5/10/2022
Revised: 4/14/2022
Revised: 5/10/2022

Applicant: NB+C LLC on behalf of Dish Wireless

Site Name/Location: Bullis Prep School/ 10601 Falls Rd, Potomac

Zoning Standard: RE-2 **Property Owner:** The Bullis School Inc.

Description: Dish proposes to install (3) antennas, (6) RRUs, and ancillary equipment, and for groundwork (2) cabinets and necessary equipment. All work is per plans, per code. No change will be made to the tower's height.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022021677+Application.pdf>

3. **Application Number:** 2022031689 **Type:** Minor Modification **Received (date):** 3/2/2022
Revised: 3/30/2022
Revised: 4/7/2022
Revised: 5/18/2022

Applicant: General Dynamics on behalf of AT&T Wireless

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

Site Name/Location: AT&T Long Line Tower/ 12419 Middlebrook Rd, Germantown

Zoning Standard: IM-2.5 H-50 **Property Owner:** American Tower Inc.

Description: AT&T to add a back-up self-contained 30kw diesel generator and 4'x10' concrete pad within the existing AT&T equipment area.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022031689+Application.pdf>

4. ***Application Number:*** 2022031711 ***Type:*** Minor Modification ***Received (date):*** 3/25/2022
Revised: 5/2/2022
Revised: 5/9/2022

Applicant: Sitelink Wireless on behalf of Verizon Wireless

Site Name/Location: Trinity United Methodist Church/ 13700 Schaeffer Rd, Germantown

Zoning Standard: R-200 ***Property Owner:*** Trinity United Methodist Church

Description: Remove (12) antennas, install (12) antennas. Remove (9) RRH's and install (6) RRH's.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022031711+Application.pdf>

5. ***Application Number:*** 2022041717 ***Type:*** Minor Modification ***Received (date):*** 4/1/2022
Revised: 5/17/2022
Revised: 5/25/2022

Applicant: Sitelink Wireless on behalf of Verizon Wireless

Site Name/Location: Oakview Recreation Assoc./ 1101 Corliss St, Silver Spring

Zoning Standard: R-90 ***Property Owner:*** Oakview Recreation Association

Description: REMOVE (12) EXISTING ANTENNAS

· REMOVE (2) 6x12 HYBRID CABLES

· REMOVE (3) 6-OVP MDBs FROM INSIDE EQUIPMENT SHELTER

· INSTALL (1) 12OVP INSIDE SHELTER

· INSTALL (9) PROPOSED ANTENNAS

· REMOVE (6) EXISTING RRHs

· INSTALL (9) PROPOSED RRHs

· INSTALL (2) 6x12 HYBRID CABLES

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041717+Application.pdf>

6. ***Application Number:*** 2022041734 ***Type:*** Minor Modification ***Received (date):*** 4/12/2022
Revised: 5/5/2022
Revised: 5/20/2022
Revised: 5/25/2022

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Hungerford Property/ 14615 Clopper Rd, Boyds

Zoning Standard: IM-0.25 H-50 ***Property Owner:*** Walter Hungerford & Sons

Description: Remove (3) existing antennas, install (5) new antennas, remove (3) existing RRUs, install (4) new RRUs, and remove (1) existing cabinet, and remove (3) existing TMAs.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041734+Application.pdf>

7. **Application Number:** 2022041736 **Type:** Minor Modification **Received (date):** 4/13/2022

Revised: 5/9/2022

Revised: 5/17/2022

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Pepco 646-S/ 9817 Betteker Ln, Rockville

Zoning Standard: R-200 **Property Owner:** Pepco

Description: Remove (6) existing antennas, install (9) new antennas, remove (9) existing TMAs, install (6) new RRUs, remove (1) MW dish, and install (2) new cabinets.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041736+Application.pdf>

8. **Application Number:** 2022041738 **Type:** Minor Modification **Received (date):** 5/10/2022

Revised: 5/18/2022

Revised: 5/23/2022

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Pepco 730472-4678/ 16000 Long Draft Rd, Gaithersburg

Zoning Standard: R-200 **Property Owner:** Pepco

Description: T-Mobile proposes removing 3 antennas, 3 RRHs, 1 cabinet, and installing 3 antennas, 9 RRHs, 2 cabinets, per plans, at the existing telecommunications facility.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041738+Application.pdf>

9. **Application Number:** 2022041741 **Type:** Minor Modification **Received (date):** 4/14/2022

Revised: 5/17/2022

Revised: 5/20/2022

Applicant: NB+C on behalf of Verizon Wireless

Site Name/Location: Trolley Museum/ 1313 Bonifant Rd, Silver Spring

Zoning Standard: RE-2 **Property Owner:** M-NCPPC

Description: This project consists of installing 6 new antennas and 6 new RRHs while also removing 6 existing RRHs.

Tower Coordinator Recommendation: Recommended on the condition the application submit written approval from MNCPPC staff at the time of permitting. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041741+Application.pdf>

10. **Application Number:** 2022041743 **Type:** Minor Modification **Received (date):** 4/19/2022

Revised: 4/29/2022

Revised: 5/23/2022

Revised: 5/24/2022

Revised: 5/25/2022

Applicant: Smartlink Group on behalf of Verizon Wireless

Site Name/Location: Moyer Moving and Storage/ 13050 Shawnee Ln, Clarksburg

Zoning Standard: EOF-0.75/H-100T **Property Owner:** Moyer and Sons, Inc.

Description: Removing (12) existing antennas - (2) Andrew HBXX-3319DS-A2M, (4)

Andrew HBXX-6516DS-A2M, (2) CSS X7C-840-0D, and (4) CSS X7C-865-0

Removing (6) existing remote radio heads - (3) Nokia UHBB B13 RRH 2x40, (3) Nokia UHIC B4 RRH 2x60-4R

Installing (9) proposed antennas - (3) Samsung MT6407-77a, (1) JMA MX06FRO840-02,

(2) JMA MX06FRO860-02, (1) JMA MX10FRO840-02, (2) JMA MX10FRO860-03

Installing (9) proposed remote radio heads - (3) Samsung B5/B13 RF4440d-13A RRH, (3)

Samsung B2/B66a RF4439d-25A RRH, (3) Samsung LTE CBRS RT4401-48A RRH

Retaining (2) existing OVP distribution boxes - (2) Raycap OVP 6

Retaining (2) existing 6x12 hybrid cables

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041743+Application.pdf>

11. **Application Number:** 2022041747 **Type:** Colocation **Received (date):** 5/10/2022

Revised: 5/19/2022

Applicant: NB+C on behalf of Dish Wireless

Site Name/Location: Baptist Home/ 6301-A 6301-A Greentree Rd, Bethesda

Zoning Standard: R-60 **Property Owner:** Baptist Home for Children

Description: DISH proposes to co-locate on a pre-existing cell tower - installing antenna

mount, 3 antenna panels, 6 RRU's and install equipment cabinet on the ground within

existing fenced in compound, which will hold proposed ground equipment.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041747+Application.pdf>

12. **Application Number:** 2022041754 **Type:** Minor Modification **Received (date):** 4/30/2022

Revised: 5/6/2022

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: Daly Elementary School/ 20301 Brandermill Dr, Germantown

Zoning Standard: R-90 **Property Owner:** MCPS

Description: T-Mobile proposes to install (1) 25kw 240gal above ground tank natural gas generator on a new 4'x10' concrete pad

Tower Coordinator Recommendation: Recommended on condition the applicant provides written approval from MCPS Staff of the work at the time of permitting. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041754+Application.pdf>

13. **Application Number:** 2022051756 **Type:** Minor Modification **Received (date):** 5/2/2022

Revised: 5/19/2022

Revised: 5/25/2022

Applicant: Smartlink Group on behalf of Verizon Wireless

Site Name/Location: Londonderry Apts/ 17060 King James Way, Gaithersburg

Zoning Standard: R-20 **Property Owner:** Londonderry Affordable LLC

Description: Installing (6) proposed antennas - (3) Samsung MT6407-77A, (3) Samsung XXDWMM-12.5.65-8T-CBRS (RT4401).

Retaining (6) existing antennas - (4) JMA X7CQAP-FRO-845-VR0, (2) JMA X7CQAP-FRO-860-VR0.

Removing (12) existing remote radio heads - (3) Nokia B5, (3) Nokia B13, (3) Nokia B25, (3) Nokia B66

Installing (6) proposed remote radio heads - (3) Samsung B2/B66a, (3) Samsung B5/B13

Removing (3) non-LI hybrid cables and associated (3) Raycap OVP 6 junction boxes.

Installing (3) LI hybrid cables and (3) Raycap OVP 6 junction boxes.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051756+Application.pdf>

14. **Application Number:** 2022051759 **Type:** Minor Modification **Received (date):** 5/5/2022

Revised: 5/18/2022

Applicant: Site Link Wireless LLC on behalf of Verizon Wireless

Site Name/Location: Extra Space Storage/ 19500 Frederick Rd, Germantown

Zoning Standard: GR-1.5 H-45 **Property Owner:** xtra Space Properties 131 LLC

Description: Verizon Wireless is removing (3) RRHs, (6) diplexers and (12) antennas. They are adding (9) antennas and (9) RRHs on existing monopole structure.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051759+Application.pdf>

15. **Application Number:** 2022051772 **Type:** Minor Modification **Received (date):** 5/11/2022

Revised: 5/19/2022

Applicant: General Dynamics on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC
Site Name/Location: Choice International/ 10750 Columbia Pike, Silver Spring
Zoning Standard: CRT-2.25 **Property Owner:** 10720 Columbia Pike LLC
Description: AT&T to add a back-up 35kw natural gas generator on steel platform.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051772+Application.pdf>

16. **Application Number:** 2022051779 **Type:** Minor Modification **Received (date):** 5/17/2022
Revised: 5/24/2022

Applicant: Crown Castle on behalf of AT&T Wireless
Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC
Site Name/Location: Public Storage Prosperity/ 12355 Prosperity Dr, Silver Spring
Zoning Standard: CR-0.75 C-0.75 R-0.25 H-75 **Property Owner:** Public Storage LP
Description: Remove (3) existing antennas, relocate (3) existing antennas & (6) RRH's. Install (6) new antennas. Ground SOW: Swap existing Power Plant for new. Decom UMTS cabinet. Install (11) rectifiers and (2) converters with associated equipment.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051779+Application.pdf>

Marjorie Williams noted, and Julie Elias explained that a typo in the application description of application 2022041754 was noted and corrected by the applicant from a diesel generator to a natural gas generator.

Debbie Spielberg requested a clarification between consent agenda vs. regular agenda applications, and requested the definitions published to the website. Shawn Thompson defined regular agenda items as new structure applications and first-time colocation applications. Consent agenda items include minor modifications and colocations to sites where a wireless facility currently exists.

Patricia Wolford made a motion to recommend all applications on the consent agenda. Thomas Williamson seconded the motion, and the motion to recommend was unanimously approved.

Regular Agenda

1. **Application Number:** 2022031709 **Type:** Colocation **Received (date):** 3/29/2022
Revised: 4/29/2022
Revised: 5/9/2022

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile
Site Name/Location: PEPCO 802417-3164/ 1006 Larch Ave, Takoma Park
Zoning Standard: R-60 **Property Owner:** Takoma Park
Description: Proposed installation of strand node MNG-423 on existing PEPCO pole 802417-3164. 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: Not Recommended. Proposed installation does not meet the setback requirements under code section 3.5.14.C. Antenna on an Existing Structure, which notes that in a residential zone, Antenna on an Existing Structure is allowed if “the structure is at least 60 feet from a dwelling in a Rural Residential, Residential, or Planned Unit Development zone.” The proposed installation here will be 50’5” from the nearest residential dwelling and therefore does not comply with the setback requirement.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022031709+Application+and+Report.pdf>

Julie Elias summarized the application.

Michelle Grace asked if feedback was provided to the applicant that the application would not be recommended due to non-compliance with the setback requirements. Marjorie Williams confirmed that the applicant was notified but chose to go forward with the application.

Michelle Grace made a motion to Not Recommend the application. Daryl Braithwaite seconded the motion and the motion to Not Recommend was unanimously approved.

The meeting was adjourned.

The next TFCG meeting is scheduled for July 6, 2022, at 2 p.m.