



**DEPARTMENT OF TECHNOLOGY SERVICES**

Marc Elrich  
County Executive

Gail Roper  
Chief Information Officer

September 1, 2021

**MINUTES OF TFCG MEETING**

To: Distribution

From: TFCG Staff (CTC Technology & Energy)

A meeting of the Transmission Facility Coordinating Group (TFCG) was held on September 1, 2021. The following people were in attendance:

**MEMBERS**

Boyd Lawrence	(via video)	MCPS
Thomas Williamson	(via video)	DGS
Daryl Braithwaite	(via video)	Takoma Park
Martin Rookard	(via video)	WSSC
Michelle Grace	(via video)	M-NCPPC
Benjamin Berbert	(via video)	M-NCPPC

**STAFF**

Shawn Thompson	(via video)	CTC
Julie Elias	(via video)	CTC
Heather Elliot	(via video)	DTS
Zeena Oduro	(via video)	DTS

**OTHER ATTENDEES**

Javad Shayan	(via video)	DPS
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*Thomas Williamson substituting for Marjorie Williams as Chair for Today's meeting.*

**Action Item: Meeting Minutes August 4<sup>th</sup>:**

**Motion:** Martin Rookard moved that the August minutes be approved as written. Boyd Lawrence seconded the motion. The motion was unanimously approved.

**Action Item: Consent Agenda**

**Consent Agenda**

1. ***Application Number:*** 2021011367 ***Type:*** Minor Modification ***Received (date):*** 1/18/2021

**Revised:** 2/9/2021  
**Revised:** 4/29/2021  
**Revised:** 5/27/2021  
**Revised:** 7/29/2021  
**Revised:** 8/25/2021

**Applicant:** Smartlink LLC on behalf of AT&T Wireless

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

**Site Name/Location:** Shady Grove Medical Center/ 9850 Key West Ave, Rockville

**Zoning Standard:** CR 1.0 **Property Owner:** HSRE-Cap Med Shady Grove Med Village LLC

**Description:** AT&T proposes to remove (6) existing antennas and (12) RRHs and install (8) new antennas, (2) per sector in all FOUR sectors and (16) new RRHs, (4) per sector in all FOUR sectors.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021011367+Application.pdf>

2. **Application Number:** 2021041430 **Type:** Minor Modification **Received (date):** 4/19/2021

**Revised:** 7/22/2021

**Revised:** 7/28/2021

**Revised:** 8/20/2021

**Applicant:** MasTec Network Solutions on behalf of Verizon Wireless

**Site Name/Location:** Damascus VFD 13/ 26332 Ridge Rd, Damascus

**Zoning Standard:** CRT-1.75 **Property Owner:** Damascus VFD

**Description:** Remove and replace existing antenna with the same model, installed 4" higher.

Remove current Nokia Radio Head and bracket. Install a new pole mounted equipment cabinet for Samsung Radio Head equipment.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021041430+Application.pdf>

3. **Application Number:** 2021051461 **Type:** Minor Modification **Received (date):** 5/12/2021

**Revised:** 7/9/2021

**Revised:** 8/9/2021

**Applicant:** Centerline Communications on behalf of T-Mobile

**Site Name/Location:** Goldsboro Rd Site/ 6400 Goldsboro Rd, Bethesda

**Zoning Standard:** CRT-0.75 **Property Owner:** 6400 Goldsboro LLC

**Description:** Remove all existing equipment and replace with the following: (3) AIR 32, (3) APXAALL24, and (3) AIR6449 antennas. Remove all existing RRU radios and replace them with (3) 4449 B71+B85, (3) 4415 B25, and (3) 4415 B66 RRU radios. Remove all coax cables and replace with (6) 6x24 hybrid cables. T-Mobile will be removing (3) APXVSP18-C-A20 and (3) LLPX310R-V1 antennas and (6) 800 MHz, (3) 1900 MHz, and (3) 2500 MHz RRUs.

***Tower Coordinator Recommendation:*** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021051461+Application.pdf>

4. ***Application Number:*** 2021061472 ***Type:*** Minor Modification ***Received (date):*** 6/2/2021  
***Revised:*** 6/29/2021  
***Revised:*** 7/15/2021  
***Revised:*** 7/30/2021  
***Revised:*** 8/11/2021

***Applicant:*** Crown Castle Fiber LLC on behalf of AT&T Wireless  
***Full Corporate Name of the Facility Owner:*** New Cingular Wireless PCS, LLC  
***Site Name/Location:*** Pepco 740471-8088/ 300 Blk Muddy Branch Rd, Gaithersburg  
***Zoning Standard:*** R-200 ***Property Owner:*** Pepco  
***Description:*** Crown Castle is proposing to remove (3) existing antennas. They are adding (1) new omni antenna and (2) new RRHs in a proposed new equipment cabinet which would be added on the ground on a newly placed concrete pad.  
***Tower Coordinator Recommendation:*** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021061472+Application.pdf>

5. ***Application Number:*** 2021061491 ***Type:*** Minor Modification ***Received (date):*** 6/30/2021  
***Revised:*** 7/30/2021

***Applicant:*** Crown Castle Fiber LLC on behalf of AT&T Wireless  
***Full Corporate Name of the Facility Owner:*** New Cingular Wireless PCS, LLC  
***Site Name/Location:*** Pepco MB-03/ Great Seneca Hwy & Muddy Branch, Gaithersburg  
***Zoning Standard:*** MXD ***Property Owner:*** Montgomery County  
***Description:*** Crown Castle is proposing to modify an existing site (MB03). This installation will include a cabinet swap where the existing cabinet will be swapped with a Raycap RAGF-204601-C equipment cabinet which will be mounted on a newly installed concrete pad. We are proposing to install the following equipment:  
-(1)RAGF-204601-C EQUIPMENT CABINET  
-(1) NOKIA TRI BAND RRH  
-(1) NOKIA DUAL BAND RRH  
-(1) NOKIA APAF AIRSCALE  
-(1) DELTA 1.8kw PSU  
***Tower Coordinator Recommendation:*** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021061491+Application.pdf>

6. ***Application Number:*** 2021071494 ***Type:*** Minor Modification ***Received (date):*** 7/7/2021  
***Revised:*** 7/30/2021

***Applicant:*** Crown Castle Fiber LLC on behalf of AT&T Wireless  
***Full Corporate Name of the Facility Owner:*** New Cingular Wireless PCS, LLC  
***Site Name/Location:*** Pepco 738470-9809/ 455 Muddy Branch Rd, Gaithersburg

**Zoning Standard:** R-20 **Property Owner:** Montgomery County

**Description:** Crown Castle is proposing to modify an existing site located on Muddy Branch Road at pole #738470-9809. This modification will include the installation of an equipment cabinet that will be installed on a newly placed concrete pad. The following will be installed:

-(1) Dual Band RRH

-(1) Dual Band RRH

-(1)Nokia APAF Airscale PSU

-(1) Delta 1.8kw PSU

-RAGF Equipment Cabinet

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071494+Application.pdf>

7. **Application Number:** 2021071496 **Type:** Minor Modification **Received (date):** 7/7/2021

**Revised:** 7/28/2021

**Revised:** 8/18/2021

**Revised:** 8/23/2021

**Applicant:** Crown Castle Fiber LLC on behalf of AT&T Wireless

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

**Site Name/Location:** CCI Pole MB-03/ Great Seneca Hwy & High Gables Dr, Gaithersburg

**Zoning Standard:** N/A **Property Owner:** Crown Castle

**Description:** Crown castle is removing (4) existing antennas and (1) equipment cabinet on the ground. They are adding (1) new antenna and (2) new RRHs. They are adding RRHs inside a proposed equipment cabinet on the ground.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071496+Application.pdf>

8. **Application Number:** 2021071497 **Type:** Minor Modification **Received (date):** 7/8/2021

**Revised:** 7/30/2021

**Revised:** 8/11/2021

**Revised:** 8/12/2021

**Applicant:** Crown Castle Fiber LLC on behalf of AT&T Wireless

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

**Site Name/Location:** Pepco 738467-4242/ 671 Muddy Branch Rd, Gaithersburg

**Zoning Standard:** MXD **Property Owner:** Montgomery County

**Description:** Crown Castle is removing (4) existing antennas. They are adding (1) new antenna and (2) new RRHs. They are adding the RRHs inside a new proposed equipment cabinet on a new proposed concrete PAD on the ground.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071497+Application.pdf>

9. **Application Number:** 2021071517 **Type:** Minor Modification **Received (date):** 7/21/2021  
**Revised:** 8/13/2021

**Applicant:** Centerline Communications on behalf of T-Mobile

**Site Name/Location:** Choice International/ 10720 Columbia Pike LLC, Silver Spring

**Zoning Standard:** CRT-2.25 **Property Owner:** 10720 Columbia Pike LLC

**Description:** Remove and replace nine antennas, remove and replace three RRUs, install three RRUs, remove three TMAs. install two equipment cabinets, and remove (1) existing cabinet.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071517+Application.pdf>

Thomas Williamson informed the committee that the applicant for application number 2021071515, the only item on the regular agenda, had requested to table the application prior to the meeting. He reminded the committee that the consent agenda can be approved with one motion and asked if any committee members had questions or comments concerning any of the applications on the consent agenda.

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:** 2021071515 **Type:** Colocation **Received (date):** 7/19/2021  
**Revised:** 8/3/2021

**Applicant:** Jacobs Telecommunications on behalf of Dish Wireless

**Site Name/Location:** Wheaton High School/ 12501 Dalewood Rd, Silver Spring

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

**Description:** Install (3) Panel Antennas (1 per sector) on (1) Antenna Mount. Install (6) Radio Units (2 per sector), (1) OVP Device, (1) Hybrid Cable and associated jumpers on existing telecommunications tower. Install (1) metal platform for (2) cabinets, (1) ice bridge, (1) telco-fiber box, (1) GPS unit, (1) safety switch, (1) ciena box, and (1) meter socket on the ground beneath the tower.

**Tower Coordinator Recommendation:** Recommended on the condition the applicant attend a future PTA meeting to discuss the proposed collocation, and on the condition the applicant provides written approval from MCPS Staff of the attachments at the time of permitting.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071515+Application.pdf>

The applicant requested to table the regular agenda application prior to the meeting and was not considered by the committee.

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The meeting was adjourned.

The next TFCG meeting is scheduled for October 6, 2021, at 2 p.m.