



DEPARTMENT OF TECHNOLOGY SERVICES

Marc Elrich
County Executive

Gail Roper
Chief Information Officer

July 1, 2020

MINUTES OF TFCG MEETING

To: Distribution

From: TFCG Staff (CTC Technology & Energy)

A meeting of the Transmission Facility Coordinating Group (TFCG) was held on July 1, 2020. The following people were in attendance:

MEMBERS

| | | |
|-------------------|-------------|---------------------|
| Marjorie Williams | (via phone) | TFCG Chair |
| Michelle Grace | (via phone) | M-NCPPC |
| Patricia Wolford | (via phone) | DPS |
| Gregory Russ | (via phone) | M-NCPPC |
| Martin Rookard | (via phone) | WSSC |
| Boyd Lawrence | (via phone) | MCPS |
| Max Stuckey | (via phone) | DTS |
| Daryl Braithwaite | (via phone) | City of Takoma Park |

STAFF

| | | |
|----------------|-------------|-----|
| Shawn Thompson | (via phone) | CTC |
| Jasmina Rivas | (via phone) | CTC |

OTHER ATTENDEES

| | | |
|---------------------|-------------|--------------------------|
| Javad Shayan | (via phone) | DPS |
| Brian Kim | (via phone) | DPS |
| Katherine Blackwood | (via phone) | NBC on behalf of Verizon |
| Colleen Cordes | (via phone) | Public |
| Karen Lovejoy | (via phone) | Public |
| Rick Meyer | (via phone) | Public |

Action Item: Meeting Minutes

Motion: Martin Rookard moved that the June minutes be approved as written. Michelle Grace seconded the motion and it was unanimously approved.

Action Item: Consent Agenda

Consent Agenda

1. ***Application Number:*** 2020041131 ***Type:*** Minor Modification ***Received (date):***4/29/2020
Revised: 6/1/2020

Applicant: Sitelink Wireless on behalf of T-Mobile

Site Name/Location: Kensington House / 10225 Frederick Ave., Kensington

Zoning Standard: R-10 ***Property Owner:*** Bimblich-Diener & Co LLC

Description: Remove and replace three antennas. Add three RRHs at 90' on an existing 83' building.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020041131+Application.pdf>

2. ***Application Number:*** 2020051145 ***Type:*** Minor Modification ***Received (date):***5/12/2020
Revised: 5/29/2020

Applicant: NB&C on behalf of T-Mobile

Site Name/Location: Chevy Chase Building / 5530 Wisconsin Ave., Chevy Chase

Zoning Standard: CR-3.0 ***Property Owner:*** Friendship Properties Ltd.

Description: Remove two antennas and one RRH. Add six antennas and three RRHs at 166' on an existing 159' building.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020051145+Application.pdf>

3. ***Application Number:*** 2020051166 ***Type:*** Minor Modification ***Received (date):***5/20/2020
Revised: 5/28/2020

Applicant: NB&C on behalf of Verizon Wireless

Site Name/Location: Pepco 636-S / 13900 Piney Meeting House Rd., Rockville

Zoning Standard: IH-2.5 ***Property Owner:*** Pepco

Description: Remove and replace nine antennas. Add six RRHs at 121' on an existing 126' tower.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020051166+Application.pdf>

4. ***Application Number:*** 2020041129 ***Type:*** Minor Modification ***Received (date):***4/29/2020
Revised: 6/1/2020

Applicant: Sitelink Wireless on behalf T-Mobile

Site Name/Location: National 4-H Council Bldg / 7100 Connecticut Ave., Chevy Chase

Zoning Standard: R-60 ***Property Owner:*** National 4-H Council

Description: Remove nine antennas and two RRHs. Add nine antennas and six RRHs at 59' on an existing 44' building.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020041129+Application.pdf>

5. **Application Number:** 2020041130 **Type:** Minor Modification **Received (date):** 4/29/2020
Revised: 6/1/2020

Applicant: Sitelink Wireless on behalf T-Mobile

Site Name/Location: Westlake Towers / 7420 Westlake Terr., Bethesda

Zoning Standard: R-H **Property Owner:** Westlake Park Condo

Description: Remove five antennas and four RRHs. Add six antennas and six RRHs at 175' on an existing 145' building.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020041130+Application.pdf>

6. **Application Number:** 2020041132 **Type:** Minor Modification **Received (date):** 4/29/2020
Revised: 6/1/2020

Applicant: Sitelink Wireless on behalf T-Mobile

Site Name/Location: Westwood Towers Apts / 5401 Westbard Ave., Bethesda

Zoning Standard: CRT-3.0 **Property Owner:** Housing Opportunities Comm
Montgomery County

Description: Remove six antennas and three RRHs. Add six antennas and six RRHs at 183' on an existing 150' building.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020041132+Application.pdf>

7. **Application Number:** 2020061171 **Type:** Minor Modification **Received (date):** 6/5/2020
Revised: 6/10/2020

Applicant: NB&C on behalf T-Mobile

Site Name/Location: Pepco 660-N / 11313 Deborah Dr., Rockville

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

Description: Remove three antennas and three RRHs. Add nine antennas and six RRHs at 132' on an existing 137'6" tower.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020061171Application.pdf>

8. **Application Number:** 2020061174 **Type:** Minor Modification **Received (date):** 6/4/2020
Revised: 6/10/2020

Applicant: Crown Castle on behalf of Verizon Wireless

Site Name/Location: Public Storage Briggs Chaney / 3351 Briggs Chaney Rd., Silver Spring

Zoning Standard: EOF-0.75 **Property Owner:** Shurgard Maryland Properties Inc

Description: Remove twelve antennas and six RRHs. Add six antennas at 120' on an existing 140' monopole.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020061174+Application.pdf>

9. **Application Number:** 2020061172 **Type:** Minor Modification **Received (date):** 6/8/2020
Revised: 6/10/2020

Applicant: NB&C on behalf T-Mobile

Site Name/Location: Rockville Measuring Station / 15030 Frederick Rd., Rockville

Zoning Standard: IM-2.5 **Property Owner:** Atlantic Seaboard Corp

Description: Remove nine antennas and three RRHs. Add nine antennas and six RRHs at 165' on an existing 188' tower.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020061172+Application.pdf>

10. **Application Number:** 2020061176 **Type:** Minor Modification **Received (date):** 6/10/2020
Revised: 6/18/2020

Applicant: Smartlink Group on behalf of AT&T Wireless

Site Name/Location: Hampshire Towers / 7401 New Hampshire Ave., Takoma Park

Zoning Standard: CRT-2.0 **Property Owner:** ORLO Management LLC

Description: Remove and replace three antennas and six RRHs at 103'/121' on an existing 95' building.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020061176+Application.pdf>

11. **Application Number:** 2020051168 **Type:** Minor Modification **Received (date):** 5/27/2020
Revised: 6/19/2020

Applicant: General Dynamics Wireless Services on behalf of AT&T Wireless

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

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

Description: Remove an existing concrete pad. Install a new 10'x4' concrete pad and a 30 kW diesel generator.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020051168+Application.pdf>

12. **Application Number:** 2019080964 **Type:** Minor Modification **Received (date):** 8/29/2019
Revised: 10/1/2019
Revised: 1/27/2020
Revised: 6/2/2020

Applicant: Sitelink Wireless on behalf Verizon Wireless
Site Name/Location: Park Ritchie Apts / 7600 Maple Ave., Takoma Park
Zoning Standard: R-10 **Property Owner:** Park Ritchie LLC
Description: Remove and replace nine antennas and six RRHs at 147'/157' on an existing 151' building.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2019080964+Application.pdf>

13. **Application Number:** 2020061182 **Type:** Minor Modification **Received (date):** 6/12/2020
Revised: 6/23/2020

Applicant: Sitelink Wireless on behalf T-Mobile
Site Name/Location: Colesville Tank / 2201 Industrial Pkwy., Silver Spring
Zoning Standard: CR-1.0 **Property Owner:** WSSC
Description: Remove and replace three antennas. Add three RRHs at 141' on an existing 216' water tank.
Tower Coordinator Recommendation: Recommended on condition the applicant provides written approval from WSSC at the time of permitting. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020061182+Application.pdf>

14. **Application Number:** 2020061186 **Type:** Minor Modification **Received (date):** 6/16/2020
Revised: 6/22/2020

Applicant: NB&C on behalf Verizon Wireless
Site Name/Location: Sudbury House Condo / 2100 Washington Avenue., Silver Spring
Zoning Standard: R-10 **Property Owner:** Sudbury House Condominiums
Description: Remove twelve antennas and six RRHs. Add nine antennas and six RRHs at 98'/100' on an existing 93' building.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020061186+Application.pdf>

15. **Application Number:** 2020061187 **Type:** Minor Modification **Received (date):** 6/16/2020
Revised: 6/22/2020

Applicant: NB&C on behalf Verizon Wireless
Site Name/Location: Aspen Hill - Small cell 1 / 13601 Connecticut Ave., Silver Spring
Zoning Standard: NR-0.75 **Property Owner:** Aspen Hill Ventures, LLC
Description: Remove and replace one antenna at 40' on an existing 38' light pole. Remove and replace an existing ground equipment cabinet.

Tower Coordinator Recommendation: Not Recommended

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020061187+Application.pdf>

16. **Application Number:** 2020061188 **Type:** Minor Modification **Received (date):** 6/16/2020
Revised: 6/22/2020

Applicant: NB&C on behalf Verizon Wireless

Site Name/Location: Palisades Apts / 4853 Cordell Ave., Bethesda

Zoning Standard: CR-5.0 **Property Owner:** Triangle Towers LLC

Description: Remove nine antennas and nine RRHs. Add six antennas and six RRHs at 120' on an existing 115' building.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020061188+Application.pdf>

Discussion: Marjorie Williams announced that, because members of the public had expressed concern regarding the RF EME report submitted with application 2019080964 (#12 on the consent agenda), that item would be moved to the regular agenda for further discussion.

Motion: Martin Rookard moved that items #1 through #16 with the exception of item #15 and #12 on the Consent Agenda be recommended. Boyd Lawrence seconded the motion and it was unanimously recommended.

Regular Agenda

17. **Application Number:** 2019080964 **Type:** Minor Modification **Received (date):** 8/29/2019
Revised: 10/1/2019
Revised: 1/27/2020
Revised: 6/2/2020

Applicant: Sitelink Wireless on behalf Verizon Wireless

Site Name/Location: Park Ritchie Apts / 7600 Maple Ave., Takoma Park

Zoning Standard: R-10 **Property Owner:** Park Ritchie LLC

Description: Remove and replace nine antennas and six RRHs at 147'/157' on an existing 151' building.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2019080964+Application.pdf>

Discussion: This application was originally on the consent agenda; it was moved to the regular agenda so concerns expressed by members of the public could be discussed and addressed. Jasmina Rivas explained that this application was originally presented on the November 2019 TFCG consent agenda. The application is a 6409 minor modification to remove and replace nine antennas and six RRHs at 147'/157' on an existing 151' building. During the November

TFCG meeting this application was moved to the regular agenda so concerns expressed by members of the public could be discussed and addressed. Although not required per the County's regulations it was requested by the committee that the applicant submit RF propagation maps showing RF levels below the antennas at both the top-most habitable floors of this apartment building and at ground level. As a result, the application was tabled until Verizon could submit the additional documentation. The additional documentation was submitted on June of 2020 and was satisfactory which is why it is currently on this month's agenda. Shawn Thompson summarized the RF EME report submitted by the applicant and noted that the proposed equipment would be in compliance with FCC RF emission limits and signage requirements. He also reminded the committee that CTC had previously estimated that Verizon removing and replacing their existing antennas would result in a overall net reduction of 12% of RF emissions in comparison to the existing Verizon equipment. The members of the public that were present during the meeting requested that a copy of CTC's independent RF analysis be provided to them. That specific document is the one that speaks to overall net reduction of RF emissions in comparison to the existing Verizon equipment. Members of the public also requested a meeting be scheduled as soon as possible with the County to discuss what the County is doing to address radio frequency.

Motion: Michelle Grace moved that the application be recommended. Patricia Wolford seconded the motion and it was unanimously recommended.

*18. Application Number: 2020051167 Type: Colocation Received (date): 5/22/2020
Revised: 6/1/2020*

Applicant: NB&C on behalf of Verizon Wireless

Site Name/Location: Hights Branch Tower / 5229 Damascus Rd., Gaithersburg

Zoning Standard: AR Property Owner: Doug and Robin Lechliden

Description: Attach six antennas and six remote radio heads (RRH) at 140' on an existing 225' tower. Equipment to be installed on a proposed 9'x17' concrete pad and lease area within the existing compound.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2020051167+Application%26Report.pdf>

Discussion: Jasmina Rivas summarized the application.

Motion: Patricia Wolford moved that the application be recommended. Michelle Grace seconded the motion and it was unanimously recommended.

The meeting was adjourned.

The next TFCG meeting is scheduled for August 5, 2020, at 2 p.m.