



DEPARTMENT OF TECHNOLOGY SERVICES

Isiah Leggett
County Executive

Harash (Sonny) Segal
Chief Information Officer

January 9, 2019

MINUTES OF TFCG MEETING

To: Distribution

From: TCFG Staff (CTC Technology & Energy)

A meeting of the Transmission Facility Coordinating Group (TFCG) was held on January 9, 2019. The following people were in attendance:

MEMBERS

| | | |
|-------------------|-------------|------------|
| Marjorie Williams | | TFCG Chair |
| Patricia Wolford | | DPS |
| Gregory Russ | (via phone) | M-NCPPC |
| Martin Rookard | (via phone) | WSSC |
| Boyd Lawrence | (via phone) | MCPS |
| Thomas Williamson | | DGS |

STAFF

| | | |
|---------------|--|-----|
| Jay O'Neill | | CTC |
| Jasmina Rivas | | CTC |

OTHER ATTENDEES

| | | |
|-----------------|-------------|--------------|
| Jordan Dewese | | DTS |
| Nathan Campbell | | Crown Castle |
| Sue Present | (via phone) | Public |
| Rick Myers | (via phone) | Public |

Action Item: Meeting Minutes

Motion: Patricia Wolford moved that the December minutes be approved as written. Martin Rookard seconded the motion and it was unanimously approved.

Action Item: Consent Agenda:

Consent Agenda

1. ***Application Number:*** 2018110584 ***Type:*** Minor Modification ***Received (date):*** 11/7/2018
Revised: 11/28/2018

Applicant: Sprint/Nextel

Site Name/Location: Gate of Heaven / 13801 Georgia Ave, Silver Spring

Zoning Standard: RE-2 ***Property Owner:*** Gate of Heaven Cemetery

Description: Remove three antennas and three RRHs. Add three antennas at 184' on an existing 191' monopole.

Tower Coordinator Recommendation: Recommended

2. ***Application Number:*** 2018090478 ***Type:*** Minor Modification ***Received (date):*** 9/14/2018
Revised: 12/3/2018

Applicant: Sprint/Nextel

Site Name/Location: Colesville Tank / 2201 Industrial Pkwy, Silver Spring

Zoning Standard: CR-1.0 ***Property Owner:*** WSSC

Description: Remove three antennas and three RRHs. Add three antennas at 140' on an existing 204' watertank.

Tower Coordinator Recommendation: Conditioned on the applicant providing written approval from WSSC of the attachment at the time of permitting

3. ***Application Number:*** 2018100552 ***Type:*** Minor Modification ***Received (date):***
10/25/2018
Revised: 12/4/2018

Applicant: Verizon Wireless

Site Name/Location: Albert Einstein High School / 11135 Newport Mill Rd, Silver Spring

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

Description: Remove twelve antennas and six RRHs. Add six antennas and nine RRHs at 107' on an existing 130' monopole.

Tower Coordinator Recommendation: Conditioned on the applicant providing written approval from the Superintendent of Montgomery County Public Schools of the attachment at the time of permitting

4. ***Application Number:*** 2018110589 ***Type:*** Minor Modification ***Received (date):***
11/13/2018
Revised: 12/3/2018

Applicant: T-Mobile

Site Name/Location: Sandy Spring VFD #40 / 16911 Georgia Ave, Olney

Zoning Standard: RE-2 ***Property Owner:*** Sandy Spring Vol. Fire Dept.

Description: Remove three antennas. Add six antennas and three RRHs at 125' on an existing 149' monopole.

Tower Coordinator Recommendation: Recommended

5. ***Application Number:*** 2018110592 ***Type:*** Minor Modification ***Received (date):***
11/14/2018
Revised: 12/3/2018

Applicant: T-Mobile

Site Name/Location: Promenade / 5225 Pooks Hill, Bethesda

Zoning Standard: R-H ***Property Owner:*** Promenade Towers MH Corp

Description: Remove and replace three antennas at 177' on an existing 160'5" building.

Tower Coordinator Recommendation: Recommended

6. ***Application Number:*** 2018110593 ***Type:*** Minor Modification ***Received (date):***
11/13/2018
Revised: 12/3/2018

Applicant: Sprint/Nextel

Site Name/Location: Claridge House Apts / 2445 Lyttonsville Rd, Silver Spring

Zoning Standard: CRT-1.5 ***Property Owner:*** C & C Apartments Assoc LP

Description: Remove three antennas and three RRHs. Add six antennas and nine RRHs at 150'/151' on an existing 132' building.

Tower Coordinator Recommendation: Recommended

7. ***Application Number:*** 2018110610 ***Type:*** Minor Modification ***Received (date):***
11/27/2018

Applicant: AT&T Wireless

Site Name/Location: Trolley Museum / 1313 Bonifant Rd, Colesville

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

Description: Add a 4' x 10' concrete pad in the existing equipment compound. Place a 30KW diesel generator on concrete pad.

Tower Coordinator Recommendation: Conditioned on the applicant providing written approval from M-NCPPC of the attachment at the time of permitting

8. ***Application Number:*** 2018110615 ***Type:*** Minor Modification ***Received (date):***
11/28/2018

Applicant: AT&T Wireless

Site Name/Location: Aspen Landscape / 15710 New Hampshire Ave, Silver Spring

Zoning Standard: RE-2 ***Property Owner:*** Michael A. Grodin

Description: Add a 4' x 10' concrete pad in the existing equipment compound. Place a 30KW diesel generator on concrete pad.

Tower Coordinator Recommendation: Recommended

9. ***Application Number:*** 2018090493 ***Type:*** Minor Modification ***Received (date):*** 9/27/2018
Revised: 12/5/2018

Applicant: T-Mobile

Site Name/Location: Colesville Monopole / 49 Randolph Rd, Colesville

Zoning Standard: NR-0.75 ***Property Owner:*** Colesville Center LLC

Description: Remove five antennas and one RRH. Add six antennas at 151' on an existing 150' monopole.

Tower Coordinator Recommendation: Recommended

10. ***Application Number:*** 2018110601 ***Type:*** Minor Modification ***Received (date):***
11/21/2018
Revised: 12/3/2018

Applicant: Verizon Wireless

Site Name/Location: Old Burtonsville VFD / 15430 Old Columbia Pike, Burtonsville

Zoning Standard: RC ***Property Owner:*** Burtonsville VFD

Description: Remove nine antennas. Add six antennas and three RRHs at 140' on an existing 180' monopole.

Tower Coordinator Recommendation: Recommended

11. ***Application Number:*** 2018110598 ***Type:*** Minor Modification ***Received (date):***
11/14/2018
Revised: 12/4/2018

Applicant: Sprint/Nextel

Site Name/Location: Walkers House / 18700 Walkers Choice Rd, Gaithersburg

Zoning Standard: R-10 ***Property Owner:*** WALKER HOUSE OWNER LLC

Description: Remove nine antennas. Add six antennas and nine RRHs at 90'/91' on an existing 64' building.

Tower Coordinator Recommendation: Recommended

12. **Application Number:** 2018120620 **Type:** Minor Modification **Received (date):** 12/4/2018
Revised: 12/13/2018

Applicant: T-Mobile

Site Name/Location: Argyle Country Club / 14600 Argyle Club Rd, Silver Spring

Zoning Standard: RE-2 **Property Owner:** Argyle Land Company

Description: Add a 25KW Delta DC generator in an existing equipment compound.

Tower Coordinator Recommendation: Recommended

13. **Application Number:** 2018100528 **Type:** Minor Modification **Received (date):**
10/16/2018
Revised: 12/7/2018

Applicant: Sprint/Nextel

Site Name/Location: St. Patrick's Church / 4101 Norbeck Rd, Rockville

Zoning Standard: RE-1 **Property Owner:** St. Patrick's Church

Description: Remove three antennas and three RRHs. Add six antennas and nine RRHs at 52' on an existing 87' building.

Tower Coordinator Recommendation: Recommended

14. **Application Number:** 2018100532 **Type:** Minor Modification **Received (date):**
10/17/2018
Revised: 11/6/2018
Revised: 12/7/2018

Applicant: Sprint/Nextel

Site Name/Location: PEPCO #102-S / 8700 Snouffer School Rd (block of), Gaithersburg

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

Description: Remove three antennas. Add six antennas and nine RRHs at 126' on an existing 134' transmission tower.

Tower Coordinator Recommendation: Recommended

15. **Application Number:** 2018100536 **Type:** Minor Modification **Received (date):**
10/17/2018
Revised: 12/7/2018

Applicant: Sprint/Nextel

Site Name/Location: The Georgian / 8750 Georgia Avenue, Silver Spring

Zoning Standard: CR-5.0 **Property Owner:** Georgian Investors, LLC

Description: Remove three antennas. Add six antennas and six RRHs at 185' on an existing 142' building.

Tower Coordinator Recommendation: Recommended

16. **Application Number:** 2018110596 **Type:** Minor Modification **Received (date):**

11/14/2018

Revised: 12/4/2018

Revised: 12/12/2018

Applicant: Sprint/Nextel

Site Name/Location: Springbrook High School / 201 Valley Brook Dr, Silver Spring

Zoning Standard: R-200 **Property Owner:** Board of Education

Description: Remove three antennas and three RRHs. Add six antennas and fifteen RRHs at 80' on an existing 99' monopole.

Tower Coordinator Recommendation: Conditioned on the applicant providing written approval from the Superintendent of Montgomery County Public Schools of the attachment at the time of permitting

17. **Application Number:** 2018110599 **Type:** Minor Modification **Received (date):**

11/14/2018

Revised: 12/3/2018

Revised: 12/7/2018

Applicant: Sprint/Nextel

Site Name/Location: Westlake Towers / 7420 Westlake Terrace, Bethesda

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

Description: Remove three antennas and three RRHs. Add six antennas and nine RRHs at 167'/182' on an existing 159' building.

Tower Coordinator Recommendation: Recommended

18. **Application Number:** 2018110600 **Type:** Minor Modification **Received (date):**

11/14/2018

Revised: 12/3/2018

Revised: 12/7/2018

Applicant: Sprint/Nextel

Site Name/Location: Wildwood Medical Center / 10401 Old Georgetown Rd, Bethesda

Zoning Standard: CRT-1.25 **Property Owner:** Wildwood Medical Center

Description: Remove three antennas and three RRHs. Add six antennas and nine RRHs at 54' on an existing 45' building.

Tower Coordinator Recommendation: Recommended

19. **Application Number:** 2018120627 **Type:** Minor Modification **Received (date):** 12/7/2018

Revised: 12/17/2018

Applicant: Sprint/Nextel

Site Name/Location: Pepco #681-W/ 1800 Wickham Rd, Brookeville

Zoning Standard: RE-1 **Property Owner:** Pepco

Description: Remove & replace 6 antennas; add 12 RRHs at 150' on existing 142' tower.

Tower Coordinator Recommendation: Recommended

20. **Application Number:** 2018120622 **Type:** Minor Modification **Received (date):** 12/4/2018
Revised: 12/14/2018
Revised: 12/20/2018
Revised: 12/21/2018

Applicant: T-Mobile

Site Name/Location: Super Fresh Shopping Ctr / 3901 Aspen Hill Rd, Wheaton

Zoning Standard: CRT-2.25 **Property Owner:** Lee Development Group

Description: Remove ten antennas. Add nine antennas at 116' on an existing 117' monopole.

Tower Coordinator Recommendation: Recommended

21. **Application Number:** 2018100546 **Type:** Minor Modification **Received (date):**
11/19/2018
Revised: 12/21/2018

Applicant: T-Mobile

Site Name/Location: 962 Wayne Ave / 962 Wayne Ave, Silver Spring

Zoning Standard: CR-5 **Property Owner:** BSREP II MD Office Wayne LLC

Description: Remove nine antennas and three RRHs. Add nine antennas and fifteen RRHs at 110' on an existing 84' building.

Tower Coordinator Recommendation: Recommended

22. **Application Number:** 2018120634 **Type:** Minor Modification **Received (date):**
12/17/2018

Applicant: Verizon Wireless

Site Name/Location: Chateau Apartments / 9737 Mt. Pisgah Rd, Silver Spring

Zoning Standard: R-H **Property Owner:** Hillzo LP

Description: Remove nine antennas and six RRHs. Add six antennas and six RRHs at 170'/172' on an existing 162' building.

Tower Coordinator Recommendation: Recommended

23. **Application Number:** 2018120636 **Type:** Minor Modification **Received (date):**
12/18/2018

Applicant: T-Mobile

Site Name/Location: Classic Residence/8100 Connecticut Ave, Chevy Chase

Zoning Standard: R-10 **Property Owner:** SNH CCMD PROPERTIES LLC

Description: Remove and replace six antennas at 151'/155'/165' on an existing 142' building.

Tower Coordinator Recommendation: Recommended

24. **Application Number:** 2018100530 **Type:** Minor Modification **Received (date):**

10/16/2018

Revised: 12/7/2018

Revised: 12/28/2018

Applicant: Sprint/Nextel

Site Name/Location: Century 21 Building / 20010 Century Blvd, Germantown

Zoning Standard: CR-2.0 **Property Owner:** 21 Office Plaza Associates

Description: Remove three antennas and three RRHs. Add six antennas and nine RRHs at 73' on an existing 64' building.

Tower Coordinator Recommendation: Recommended

25. **Application Number:** 2018110607 **Type:** Minor Modification **Received (date):**

11/19/2018

Revised: 12/27/2018

Applicant: T-Mobile

Site Name/Location: Westfield South/11002 Veirs Mill Rd, Wheaton

Zoning Standard: GR-1.5 **Property Owner:** Wheaton Shopping

Description: Remove nine antennas and three RRHs. Add nine antennas and seventeen RRHs at 109' on an existing 97' building.

Tower Coordinator Recommendation: Recommended

Motion: Patricia Wolford moved that items #1 through #25 on the Consent Agenda be recommended. Gregory Russ seconded the motion and it was unanimously approved.

Regular Agenda

26. **Application Number:** 2018100505 **Type:** Colocation **Received (date):** 10/10/2018

Revised: 12/4/2018

Revised: 12/12/2018

Applicant: Sprint/Nextel

Site Name/Location: Pepco 54-S /14800 Schaeffer Rd, Germantown

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

Description: Remove all equipment from Pepco Tower 54N and attach six antennas and three remote radio heads (RRH) at 130'/132' on a 136' Pepco transmission tower (54S).

Tower Coordinator Recommendation: Recommended

Jay O'Neill summarized the application.

Motion: Thomas Williamson moved that the application be recommended. Martin Rookard seconded the motion and it was unanimously approved.

27. **Application Number:** 2018110586 **Type:** Colocation **Received (date):** 11/9/2018
Revised: 11/27/2018

Applicant: T-Mobile

Site Name/Location: Aspen Hill Apartments / 13515 Georgia Ave., Silver Spring

Zoning Standard: R-20 **Property Owner:** Aspen Hill LLC

Description: Attach eight antennas and four remote radio heads (RRH) at 42' /44' on a 35' building. Install equipment cabinets and natural gas generator on the ground within a wooden-board-fenced compound.

Tower Coordinator Recommendation: Recommended

Jay O'Neill summarized the application.

Motion: Patricia Wolford moved that the application be recommended. Gregory Russ seconded the motion and it was unanimously approved.

28. **Application Number:** 2018120624 **Type:** Colocation **Received (date):** 12/6/2018
Revised: 12/28/2018

Applicant: T-Mobile

Site Name/Location: Pepco 802422-090050 / 902 Merrimac Drive, Takoma Park

Zoning Standard: CRT-1.5 **Property Owner:** Montgomery County ROW

Description: Add one omni-directional antenna at 51'5" on an existing 48'4" wooden Pepco utility pole. An equipment shroud will also be attached to the side of the existing utility pole.

Tower Coordinator Recommendation: Recommended with condition of obtaining a Takoma Park ROW permit.

The application was tabled at the request of the City Manager of Takoma Park prior to the TFCG Meeting; no action was taken.

29. **Application Number:** 2018110609 **Type:** Colocation **Received (date):** 11/27/2018
Revised: 12/28/2018

Applicant: T-Mobile

Site Name/Location: Pepco 788424-550660 / 8600 16th Street, Silver Spring

Zoning Standard: CRT-2.5 **Property Owner:** Montgomery County ROW

Description: Add one panel antenna and two RRHs at 23' on an existing Crown Castle/Fibertech strand attached to an existing 47'6" wooden Pepco utility pole.

Tower Coordinator Recommendation: Recommended

Jay O'Neill summarized the application.

Motion: Gregory Russ moved that the application be recommended. Boyd Lawrence seconded the motion and it was unanimously approved.

30. **Application Number:** 2018110595 **Type:** Replacement **Received (date):** 11/14/2018
Revised: 12/21/2018

Applicant: T-Mobile

Site Name/Location: Pepco 806432-4594 / 10145 New Hampshire Ave, Silver Spring

Zoning Standard: CRT-1.5 **Property Owner:** Montgomery County ROW

Description: Replace an existing Pepco wooden utility pole with a 43' wooden pole and install one omnidirectional antenna at 46'4" on the replacement pole. An equipment shroud will also be attached on the side of the replacement pole.

Tower Coordinator Recommendation: Recommended

Jay O'Neill summarized the application.

Motion: Boyd Lawrence moved that the application be recommended. Thomas Williamson seconded the motion and it was unanimously approved.

31. **Application Number:** 2018100567 **Type:** Replacement **Received (date):** 10/31/2018
Revised: 12/28/2018

Applicant: T-Mobile

Site Name/Location: Pepco 99412-3665 / 6300 New Hampshire Ave, Takoma Park

Zoning Standard: CRT-2.25 **Property Owner:** Montgomery County ROW

Description: Replace an existing Pepco wooden utility pole with a 45'5" wooden pole and install one omni-directional antenna at 48'9" on the replacement pole. An equipment shroud will also be attached on the side of the replacement pole.

Tower Coordinator Recommendation: Recommended with condition of obtaining a Takoma Park ROW Permit.

The application was tabled at the request of the City Manager of Takoma Park prior to the TFCG Meeting; no action was taken.

32. **Application Number:** 2018100564 **Type:** Colocation **Received (date):** 10/31/2018
Revised: 12/20/2018

Applicant: Sprint/Nextel

Site Name/Location: Pepco 735426-9321 / 9010 Falls Road, Rockville

Zoning Standard: RE-2 **Property Owner:** Montgomery County ROW

Description: Add one omni-directional antenna at 57'4" on an existing 53'3" wooden Pepco utility pole. An equipment shroud will also be attached to the side of the existing utility pole.

Tower Coordinator Recommendation: Recommended

Jay O'Neill summarized the application. An attendee asked whether colocation on the existing Sprint location directly across the street would be feasible. Nathan Campbell from Crown Castle (representing Sprint) explained that the existing location is a Pepco pole, and that Pepco's operation of high-voltage lines on that pole prevented colocation. He added that there could be

future consolidation of Sprint facilities on the proposed location to alleviate Pepco's operational concerns.

Motion: Martin Rookard moved that the application be recommended. Patricia Wolford seconded the motion and it was unanimously approved.

33. Application Number: 2018100562 **Type:** Replacement **Received (date):** 10/30/2018
Revised: 12/28/2018

Applicant: T-Mobile

Site Name/Location: Pepco 790423-7160 / 1328 Fenwick Lane, Silver Spring

Zoning Standard: CR-5.0 **Property Owner:** Montgomery County ROW

Description: Replace an existing Pepco wooden utility pole with a 30'3" wooden pole and install one omnidirectional antenna at 33'7" on the replacement pole. An equipment shroud will also be attached on the side of the replacement pole.

Tower Coordinator Recommendation: Recommended

Jay O'Neill summarized the application. Thomas Williamson asked whether collocation on the adjacent parking garage would be a feasible alternative. Nathan Campbell from Crown Castle (representing T-Mobile) explained that ROW installation is Crown Castle's current business model and that attachment to buildings often diminishes the proposed technology's ability to achieve network objectives.

Motion: Gregory Russ moved that the application be recommended. Boyd Lawrence seconded the motion and it was unanimously approved.

The next TFCG meeting is scheduled for February 13, 2019, at 2 p.m. at 51 Monroe St Suite 300.

The meeting was adjourned.