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 3, 2018. The following people were in attendance:

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

STAFF
Jay O’Neil CTC
James Crane CTC
Jasmina Rivas (via phone) CTC

OTHER ATTENDEES
Brian Kim DPS
Judy Miller DTS
Carlton Gilbert Smartlink
Justin Blanset NB & C
Don Millner Motorola
Sean Hughes Miller Miller & Canby
Sue Present (via phone) Public
Kate Pheel (via phone) Public
James Williamson (via phone) Public
Theodora Ferrado (via phone) Public
Doctor Dachover (via phone) Public
**Action Item: Meeting Minutes**

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

**Action Item: Consent Agenda**

**Consent Agenda**

1. **Application Number:** 201710-04  **Type:** Minor Modification  **Received (date):** 8/23/2017  **Revised:** 11/30/2017  
   **Applicant:** Verizon Wireless  
   **Site Name/Location:** Fire Station #31/12100 Darnestown Rd, Gaithersburg  
   **Zoning Standard:** R-200  
   **Property Owner:** Montgomery County  
   **Description:** Antenna Change Out: Remove nine and add six 96"-high panel antennas at 103' on a 161' monopole.  
   **Tower Coordinator Recommendation:** Recommended

2. **Application Number:** 201712-02  **Type:** Minor Modification  **Received (date):** 10/13/2017  **Revised:** 11/30/2017  
   **Applicant:** Verizon Wireless  
   **Site Name/Location:** Argyle Country Club/14600 Argyle Club Rd, Silver Spring  
   **Zoning Standard:** RE-2  
   **Property Owner:** Argyle Land Company  
   **Description:** Antenna Change Out: Remove and replace six 75"-high panel antennas at 115' on a 125' monopole.  
   **Tower Coordinator Recommendation:** Recommended

3. **Application Number:** 201712-09  **Type:** Minor Modification  **Received (date):** 10/31/2017  **Revised:** 12/15/2017  
   **Applicant:** AT&T Wireless  
   **Site Name/Location:** Hampshire Towers/7401 New Hampshire Ave, Takoma Park  
   **Zoning Standard:** CRT-2.0  
   **Property Owner:** Orlo Takoma LLC  
   **Description:** Antenna Change Out: Remove three and add three 96"-high panel antennas and remove 3 RHHs and add 12 RRHs at 105' and 121' on a 95' apartment building.  
   **Tower Coordinator Recommendation:** Recommended
4. Application Number: 201712-14 Type: Minor Modification Received (date): 11/13/2017
   Revised: 12/18/2017
   Revised: 12/21/2017

   Applicant: T-Mobile
   Site Name/Location: Oakmont Monopole/16801 Oakmont Ave, Gaithersburg
   Zoning Standard: IM-2.5
   Property Owner: 16801 Oakmont Avenue LLC
   Description: Antenna Change Out: Remove six and add four 57"-high panel antennas &
   three 72"-high antennas at 192' on a 192' monopole.
   Tower Coordinator Recommendation: Recommended

5. Application Number: 201712-15 Type: Minor Modification Received (date): 11/13/2017
   Revised: 11/30/2017

   Applicant: Verizon Wireless
   Site Name/Location: Falls Rd Tank/8505 Aqueduct Rd, Potomac
   Zoning Standard: R-90
   Property Owner: WSSC
   Description: Antenna Change Out: Remove twelve and add six 72"-high panel antennas
   at 131' on a 139' water tank.
   Tower Coordinator Recommendation: Conditioned on the applicant providing written
   approval from WSSC of the attachment at the time of permitting.

6. Application Number: 201712-17 Type: Minor Modification Received (date): 11/14/2017
   Revised: 12/07/2017
   Revised: 12/13/2017
   Revised: 12/14/2017

   Applicant: Verizon Wireless
   Site Name/Location: Laytonsville/4301 Brookeville Rd, Brookeville
   Zoning Standard: AR
   Property Owner: Jane C Maller, Trustee
   Description: Antenna Change Out: Remove twelve antennas and six RRHs and replace
   with twelve 96"-high panel antennas and six RRHs at 142’ on a 183' monopole.
   Tower Coordinator Recommendation: Recommended

7. Application Number: 201801-01 Type: Minor Modification Received (date): 11/17/2017
   Revised: 12/06/2017

   Applicant: Verizon Wireless
   Site Name/Location: Pyle Property/211 Ednor Rd, Silver Spring
   Zoning Standard: RE-2
   Property Owner: Helen Pyle et al
   Description: Antenna Change Out: Remove twelve antennas and six RRHs and replace
   with twelve 96"-high panel antennas and six RRHs at 162’ on a 162' monopole.
   Tower Coordinator Recommendation: Recommended
8. Application Number: 201801-02 Type: Minor Modification Received (date): 11/30/2017
   Applicant: T-Mobile
   Site Name/Location: Public Storage Prosperity/12355 Prosperity Dr, Silver Spring
   Zoning Standard: CR-0.75 Property Owner: Public Storage LP
   Description: Install below a 140' monopole an emergency backup liquefied petroleum gas (LPG) generator on an existing concrete pad with a new LPG tank on a new concrete pad.
   Tower Coordinator Recommendation: Recommended

9. Application Number: 201801-03 Type: Minor Modification Received (date):11/30/2017
   Applicant: T-Mobile
   Site Name/Location: Aspen Landscape/15710 New Hampshire Ave, Silver Spring
   Zoning Standard: RE-2 Property Owner: Michael A. Grodin
   Description: Install below a 172' monopole an emergency backup liquefied petroleum gas (LPG) generator on an existing concrete pad with a new LPG tank on a new concrete pad.
   Tower Coordinator Recommendation: Recommended

10. Application Number: 201801-04 Type: Minor Modification Received (date):11/30/2017
    Revised: 12/18/2017
    Applicant: T-Mobile
    Site Name/Location: Airpark Industrial Center/7707 Airpark Rd, Gaithersburg
    Zoning Standard: IL-1.0 Property Owner: Crown Atlantic Co LLC
    Description: Install below a 120' monopole an emergency backup liquefied petroleum gas (LPG) generator on an existing concrete pad with a new LPG tank on a new concrete pad.
    Tower Coordinator Recommendation: Recommended

11. Application Number: 201801-05 Type: Minor Modification Received (date):11/30/2017
    Revised: 12/12/2017
    Revised: 12/15/2017
    Applicant: Verizon Wireless
    Site Name/Location: McDonnell Property /20315 Georgia Ave, Brookeville
    Zoning Standard: RC Property Owner: Timothy McDonnell
    Description: Remove nine and add six 96"-high panel antennas and remove six and add six RRHs at 165' on a 190' monopole.
    Tower Coordinator Recommendation: Recommended
12. Application Number: 201801-10 Type: Minor Modification
   Received (date): 12/04/2017
   Revised: 12/14/2017
   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: Attach three 72"-high panel antennas and six RRHs at 184' on a 190' monopole.
   Tower Coordinator Recommendation: Recommended

13. Application Number: 201801-11 Type: Minor Modification
    Received (date): 12/07/2017
    Applicant: T-Mobile
    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: Attach one 57"-high panel antenna at 140' on a 140' monopole.
    Tower Coordinator Recommendation: Recommended

14. Application Number: 201801-16 Type: Minor Modification
    Received (date): 12/13/2017
    Revised: 12/21/2017
    Applicant: Sprint
    Site Name/Location: Luther Rice Baptist Church/801 University Blvd, Silver Spring
    Zoning Standard: R-60
    Property Owner: Luther Rice Baptist Church
    Description: Attach three 56"-high panel antennas at 58'-3" inside a church steeple on a 38' building.
    Tower Coordinator Recommendation: Recommended

15. Application Number: 201802-03 Type: Colocation
    Received (date): 12/14/2017
    Revised: 12/26/2017
    Applicant: T-Mobile
    Site Name/Location: Veirs Mill/12125 Veirs Mill Rd, Silver Spring
    Zoning Standard: CRN-0.5
    Property Owner: 12125 Veirs Mill LLC
    Description: Attach four 57"-high panel antennas, four 93"-high panel antennas and four RRUs at 55'-7" on a 39' building.
    Tower Coordinator Recommendation: Recommended

16. Application Number: 201802-04 Type: Minor Modification
    Received (date): 12/15/2017
    Applicant: Sprint
    Site Name/Location: Sherwood High School/300 Olney-Sandy Spring Rd, Sandy Spring
    Zoning Standard: RNC
    Property Owner: MCPS
    Description: Add three 72"-high panel antennas at 150' on a 150' monopole.
    Tower Coordinator Recommendation: Conditioned on the applicant providing written approval from MCPS of the attachment at the time of permitting.
Discussion: Margie Williams noted that Item #1 of the published agenda listed the Board of Education of Montgomery County as the owner, but the correct owner is Montgomery County. Item #16 listed MCPS as the owner but the correct designation should be the Board of Education of Montgomery County. This would also change the wording of the recommendation to be conditional upon approval from the Superintendent of Schools.

Motion: Thomas Williamson moved that items #1 through 16 on the Consent Agenda be recommended as amended. Boyd Lawrence seconded the motion and it was unanimously approved.

Regular Agenda

Margie Williams reported that Item #18 on the published agenda would also have a ownership change from the Board of Education to Montgomery County. However, the applicant had requested the application be tabled pending additional information to submit to the committee.

17. Application number: 201712-03 Type: New Received (date): 10/17/2017
Revised: 12/04/2017
Revised: 12/13/2017
Revised: 12/18/2017

Applicant: Montgomery County Radio Communications Services
Site Name/Location: Fire Station 30/9404 Falls Rd, Potomac
Zoning Standard: RE-2 Property Owner: Cabin John Park Volunteer Fire Dept Inc.
Description: MCRCS is constructing a new 185' monopole and attaching five 21'-high omni directional antennas at 165’ and two 6' microwave dish antennas at 180’.
Tower Coordinator Recommendation: Recommended, conditioned on approval through the Mandatory Referral process.

Discussion: James Crane summarized the application. The committee discussed set back issues for residential homes and future colocation opportunities as Montgomery County policy encourages colocation options. The applicant’s representative, Justin Blanset, advised that set back issues regarding the height of the structure would be mitigated by the monopole’s construction and design to prevent any threat to the homes within its radius. Judy Miller of DTS advised that colocation would be under the supervision of Montgomery County Department of General Services upon completion. Committee members reiterated that colocation is the county’s preferred option for carriers.

Motion: Patricia Wolford moved that the application be recommended. Boyd Lawrence seconded the motion. All other members concurred with the exception of Gregory Ross who abstained.
18. Application number: 201712-04  Type: New  Received (date): 10/17/2017
Revised: 12/04/2017
Revised: 12/13/2017
Revised: 12/18/2017

Applicant: Montgomery County Radio Communications Services
Site Name/Location: Bretton Woods/15700 River Rd, Germantown
Zoning Standard: RC
Property Owner: International Monetary Fund
Description: MCRCS is constructing a new 230' lattice self-support tower and attaching one 6' microwave dish antenna at 220', two 6' microwave dish antennas at 190', two 21'-high omni directional antennas at 175' and three 21'-high omni directional antennas at 150'.
Tower Coordinator Recommendation: Recommended, conditioned on approval through the Mandatory Referral process.

Discussion: James Crane summarized the application. There is a monopole on the property but space is unavailable and at a lower height than required. Colocation would be under the supervision of Montgomery County Department of General Services upon completion.

Motion: Thomas Williamson moved that the application be recommended. Patricia Wolford seconded the motion. All other members concurred with the exception of Gregory Russ who abstained.

19. Application number: 201712-05 Type: New  Received (date): 10/17/2017
Revised: 12/04/2017
Revised: 12/13/2017

Applicant: Montgomery County Radio Communications Services
Site Name/Location: Fire Station 16/51 (aka 111) University Blvd E, Silver Spring
Zoning Standard: R-60
Property Owner: Board of Education of Montgomery County
Description: MCRCS is constructing a new 195' monopole and attaching two 21'-high omni directional antennas at 180’, three 21'-high omni directional antennas at 160’, one 6' microwave dish antenna at 145’ & one 6' microwave dish antenna at 135’.
Tower Coordinator Recommendation: Recommended, conditioned on approval through the Mandatory Referral process.

Discussion: The applicant requested this item be tabled pending additional information to be submitted to the committee.
20. **Application number**: 201712-08  **Type**: New  
**Received (date)**: 10/30/2017  
**Revised**: 12/04/2017  
**Revised**: 12/13/2017

**Applicant**: Montgomery County Radio Communications Services  
**Site Name/Location**: Burtonsville Tower/ Old Columbia Pike, Burtonsville  
**Zoning Standard**: RR  
**Property Owner**: University of Maryland  
**Description**: MCRCS is constructing a new 195' lattice self-support tower and attaching one 21'-high omni directional antenna at 177', three 21'-high omni directional antennas at 150', and two 6' microwave dish antennas at 192'.  
**Tower Coordinator Recommendation**: Recommended, conditioned on approval through the Mandatory Referral process.

**Discussion**: James Crane summarized the application. The ownership of the property is scheduled to change from the University of Maryland to Montgomery County as this project proceeds. Colocation would be under the supervision of Montgomery County Department of General Services upon completion.

**Motion**: Boyd Lawrence moved that the application be recommended. Thomas Williamson seconded the motion. All other members concurred with the exception of Gregory Russ who abstained.

21. **Application number**: 201801-06  **Type**: New  
**Received (date)**: 11/30/2017  
**Revised**: 12/15/2017

**Applicant**: Montgomery County Radio Communications Services  
**Site Name/Location**: McDonnell Property / 20315 Georgia Ave, Brookeville  
**Zoning Standard**: RR  
**Property Owner**: Timothy McDonnell  
**Description**: MCRCS is constructing a new 195' lattice self-support tower and attaching one 21'-high omni directional antenna at 175.5', three 21'-high omni directional antennas at 145.5', one 6' microwave dish antenna at 189', one 6' microwave dish antenna at 162' and one 6' microwave dish antenna at 132'.  
**Tower Coordinator Recommendation**: Recommended, conditioned on approval through the Mandatory Referral process.

**Discussion**: James Crane summarized the application. A 190 foot monopole is on the site but is fully occupied. The construction of that monopole was per Special Exception S-2312 in 1997. Colocation would be under the supervision of Montgomery County Department of General Services upon completion.

**Motion**: Patricia Wolford moved that the application be recommended. Thomas Williamson seconded the motion. All other members concurred with the exception of Gregory Russ who abstained.
22. **Application Number:** 201802-02  **Type:** Colocation  **Received (date):** 12/14/2017  
**Revised:** 12/27/2017

**Applicant:** T-Mobile  
**Site Name/Location:** KLNB Retail/12019 Georgia Ave, Wheaton  
**Zoning Standard:** NR-0.75  **Property Owner:** WASHREIT Wheaton Park Shopping Center LLC  
**Description:** Attach four 23"-high small cell antennas, eight RRHs at 31' and 37’ and one 26" dish at 31' on a 23' building.  
**Tower Coordinator Recommendation:** Recommended

**Discussion:** James Crane summarized the application. This is a new location in the database. While the building height is 23 feet, it includes a 53-foot vertical extension upon which the antennas will be blush mounted at the listed heights.

**Motion:** Thomas Williamson moved that the application be recommended. Patricia Wolford seconded the motion. The application was unanimously recommended.

The meeting was adjourned.

The next regularly scheduled meeting of the TFCG will be held on February 7, 2018 at 101 Monroe Street, Rockville at 2:00 PM in the 13th Floor Large Conference Room.