



DEPARTMENT OF TECHNOLOGY SERVICES

Isiah Leggett
County Executive

Harash (Sonny) Segal
Chief Information Officer

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.