

# Government of the District of Columbia

## Department of Transportation



**d.** Public Space Regulation Division

October 16, 2018

### **Public Space Committee Special Roundtable on Small Cell Technology Guideline *Meeting Minutes***

The PSC meeting was called to order at 1:10 p.m., Monday, October 15, 2018 at 1100 4th Street SW, 2nd Floor Hearing Room *by Chairperson Matthew Marcou*. A PSC Committee Quorum was established. **The following PSC Committee members were in attendance:**

Andrew Wiley, DCRA  
Christopher Shaheen, Office of Planning  
Anna Chamberlin, DDOT, Policy and Planning Unit  
Julia Hudson, Executive Office of the Mayor

#### **Also on the Dais were:**

Bernadette Edwards, Acting Executive Secretary  
Glenn Dubin, Attorney, DDOT Office of the General Counsel

*Meeting recorded by Neal Gross Transcription Services*

#### **Order of Presentation/Organizational Representative on Record**

##### **District Department of Transportation**

Kathryn Roos, P3 Manager  
Operations Administration

- Overview of Background and Purpose of Small Cell Technology Guidelines
- Presentation included PowerPoint Presentation available on DDOT website

##### **D.C. Historic Preservation Office**

Ann Brockett

- Section 9B
  - Participated in the drafting of guidelines
  - Collaborative effort with DDOT
  - Edits will be sent to staff

## **National Capitol Planning Commission (NCPC)**

Matthew Flis

- Provided Hand-Out
- Commented on growing demand and Study Specifications

## **Commission of Fine Arts (CFA)**

### **Office of the Chief Technology Officer, (OCTO)**

David Clou

- Provide an overview of presentation that support Small Cells Technology in D.C.
  - Presentation can be found on DDOT Website
  - Tag teaming with carriers
  - Wi-Fi benefit throughout DC

### **Office of Planning, (OP)**

Timothy Maher

- Provided Overview of statistical analysis from PowerPoint Presentation
  - PowerPoint unavailable due to technical difficulties

## **MLA Holders**

### **AT&T**

Kathryn Van Riper

- Bandwidth exhaustion has caused they need to increase to 5 G
- Alleyways are challenging for Small Cells because there's a need for clear space for adequate service
- Height limitation need to be expanded
- Limitations need to be increased.

### **Crown Castle**

Mary Candon

### **Verizon**

Jennifer McCollum Strohmer

- Vaulting requirements defeat the effort to expand coverage due to the location  
§8.9 6w x 11L x 8D Size vaults

### **Mobilitie**

Arian Waite

**Laura O'Dell - Spokesperson**

- Underground vaulting should be avoided due to the sensitivity of equipment.

- Illustration FCC Standard of 3 cubic ft.
- Overly Board prohibit stand-alone pole (w/provide language)
- Teardrop and Cobra Heads for at least all Class B

### **Compiled Listings of Carrier's Issues**

- Vaults (due to equipment challenges)
- Height Restrictions
- Alleyway Installation
- Limit # of attachable poles
- Number of location per block face
- Non electronic traffic control poles placement should be considered (Signs, etc.)
- §6.1 prefer to have Federal Property eliminated from listing
- Medians and Traffic Islands §5.1.2
- Medians with cobra heads are located in public space
- Strand mounting of equipment
  - Verizon - NO
  - AT&T - NO
  - Mobilitie - NO
- Lettering should comply with FCC/NESC requirements
- Distant for Tree Elements (roots) 15 ft.

### **ANCs**

- ANC 2E – Joe Gibbson, Chairperson
  - Submitted a written statement for the record
  - Written statement was read on the record
    - Support Broadband
    - Would like UFA advise of impact of tree canopy
    - Followed-up on OCTO comments
      - Would like a visual of how the pole would look
      - Would like a draft that includes the Wi-Fi components
      - Any and all substantial change to Regulation/Guideline go through the same process
      - Would like in writing
        - No noise (fans, and /or cooling systems)
        - Compliant with FCC requirements

### **Organizations**

#### **D.C. Chamber of Commerce**

- Support 5G

#### **Committee 100**

- Amend
  - Add definitions of co-location
  -

Master License Agreement should be:

- 1 pole per carrier per block
- Encourage co-location
- Minimize use

### **Georgetown CA**

- Pole standard across the spectrum
- Recommendations
  - colors of black/brown to blend
  - Shrouding
  - Vaulting
  - Permissible spacing
  - Hoteling
  - FCC Health issues – no rulemaking
  - Establish realistic distance requirement from citizen/residents
  - Master License requirement for notifications

### **Greater Washington Hispanic Chamber of Commerce**

#### **Gus Viteri/individual support and representative of Medrano**

- Personally support Small Cell Technology
- Read a letter on the record on behalf of Ms. Medrano in support of the Small Cell Technology

### **KERB Technologies**

- Small business that support the develop of the Small Cell Standards that optimize rather than impede innovation

### **Georgetown Tree Association**

- Recommend Rooftop installations

### **General Public**

- **Richard Hinds**
  - Oppose the installation of Small Cells due to health concerns
- **James McClain**
  - Oppose the installation of Small Cells due to health concerns
- **Diane Jolie for Theodora Scarato**
  - Presented a video of common health issues associated with radiation exposure
  - **Diane Jolie**
    - Oppose the installation of Small Cells due to anticipated health issues to residents and children
- **Cynthia Pols**

- Reality 5 G will not be until 2020
- Plan for Revaluation impact
- Slow process down and get a better understanding of how 5 G is going to work
- 
- **Ann Mladinov ANC 3B**
  - Support the Small Cell Initiative but have problem with ANC review timeline to review draft guidelines