



DEPARTMENT OF TECHNOLOGY SERVICES

Isiah Leggett
County Executive

E. Steven Emanuel
Chief Information Officer

MEMORANDUM

October 6, 2011

TO: Distribution

FROM: Margie Williams, Tower Chairperson
Transmission Facility Coordinating Group (TFCG)

SUBJECT: TFCG Notice of Action for the October 5, 2011 Meeting

At its meeting of October 5, 2011, the Montgomery County TFCG voted to **recommend** the following applications:

- AT&T application to add three 51"-high panel antennas at the 49' level atop a 47'-high apartment building on Kay Management/Louis Grossberg et. al. property at 11927 Veirs Mill Road in Silver Spring (Application #201110-08).
- Washington Gas application to attach three antennas, two 11'-high omni-directional and one 63"-long directional Yagi antenna at the 190', 214', and 233' levels on a 224'-high lattice tower on Rockville Chapter Izaak Walton property at 18301 Waring Station Road in Germantown (Application #201110-15).

Conditioned on providing, at time of permitting, written approval from the County to make the changes and submission of a structural analysis report which states that the changes can be safely made.

- AT&T application to add three panel antennas, two 51"-high and one 72"-high, at the 150' level on a 200'-high lattice tower on Montgomery County property at 19200 Jerusalem Road in Poolesville (Application #201109-27).

Conditioned on submission of a structural report at the time of permitting, with a copy to the Tower Coordinator, which states that the addition of AT&T's antennas can be safely made considering the Sprint modifications as well, and that the antennas are low-profile per the Special Exception (S-2495).

- AT&T application to replace three antennas with three 72'-high panel antennas at the 160' level on a 199'-high monopole on Rudell Beall and Sons, Inc property at 13201 Lewisdale Road in Clarksburg (Application #201110-18).

These applications below list frequencies presently authorized by the FCC for LightSquared's use to be operated from Sprint's antennas. Sprint has entered into an agreement to host LightSquared's network on its system and to use frequencies assigned to LightSquared. The Federal Communications Commission (FCC) has issued a Public Notice prohibiting LightSquared from commencing operations on its assigned frequencies until the FCC, in consultation with the National Telecommunications and Information Administration (NTIA), finds that Global Positioning System (GPS) interference concerns have been satisfactorily resolved.

**Consequently, the following applications are conditioned on approval from the FCC for use and activation of service for those frequencies and assignment of those frequencies by LightSquared to Sprint.*

- Sprint application to replace six antennas with six 72"-high panel antennas at the 129', 126', and 125' levels atop a 125'-high apartment building on Grady Properties/Renaissance Plaza, LLC property at 14000 Castle Blvd in Silver Spring (Application #201109-05). **Conditioned***
- Sprint application to replace six antennas with six 72"-high panel antennas at the 55' level atop a 50'-high office building on Semmes Building, LLC property at 10220 River Road in Potomac (Application #201109-13). **Conditioned***
- Sprint application to replace six antennas with six 72"-high panel antennas at the 186' level atop a 150'-high office building on Democracy Associates property at 6903 Rockledge Drive in Bethesda (Application #201110-02). **Conditioned***
- Sprint application to replace five antennas with six 72"-high panel antennas at the 148' and 161' levels atop a 158'-high apartment building on Park Ritchie Apts JNT VNTR c/o Southern Management Corp. property at 7600 Maple Avenue in Takoma Park (Application #201110-05). **Conditioned***
- Sprint application to replace three antennas with three 72"-high panel antennas at the 116' level on a 120'-high monopole on Goshen United Methodist Church property at 7700 Brink Road in Gaithersburg (Application #201110-06). **Conditioned***
- Sprint application to replace three antennas with six 72"-high panel antennas at the 128' level on a 190'-high monopole on Gates of Heaven Cemetery, Inc. property at 13801 Georgia Avenue in Silver Spring (Application #201110-07). **Conditioned***
- Sprint application to replace six antennas with six 72'-high panel antennas at the 76' level on a 125'-high monopole on Rinaldi property at 15700 Georgia Avenue in Olney (Application #201110-09). **Conditioned***
- Sprint application to replace four antennas with two 72"-high panel antennas at the 186' level on a 195'-high lattice tower on Ferguson property at 14825 Comus Road in Clarksburg (Application #201110-10). **Conditioned***

- Sprint application to replace six antennas with six 72"-high panel antennas at the 150' level on a 160'-high monopole on MDOT/State Highway Administration property at I-495 and Connecticut Avenue in Kensington (Application #201110-14). **Conditioned***
- Sprint application to replace six antennas with three 72"-high panel antennas at the 130' level on a 136'-high transmission tower on PEPCO property at 14800 Schaeffer Road in Germantown (Application #201111-02). **Conditioned***
- Sprint application to replace six antennas with six 72"-high panel antennas at the 167' and 177' levels of a 180'-high apartment building on Parkside Plaza Condominium Association property at 9039 Sligo Creek Parkway in Silver Spring (Application #201111-03). **Conditioned***
- Sprint application to replace three antennas with six 72"-high panel antennas at the 210' level of a 250'-high tower on Montgomery County property at 20200 Observation Drive in Germantown (Application #201111-04). **Conditioned***

In addition to the above, the following applications were also conditioned as follows:

Conditioned on submission of a structural report at the time of permitting, with a copy to the Tower Coordinator, which states that the addition of Sprint's antennas can be safely made considering the AT&T modifications as well, and that the final plans are the same as described on this application and are low-profile antennas per the Special Exception (S-2495).

- Sprint application to replace three antennas with six 72"-high panel antennas at the 190' level on a 193'-high monopole on Rudell Beall and Sons, Inc property at 13201 Lewisdale Road in Clarksburg (Application #201109-20). **Conditioned***

Conditioned on providing, at time of permitting, written approval from the County to make the changes and submission of a structural analysis report which states that the changes can be safely made.

- Sprint application to replace six antennas with six 72"-high panel antennas at the 135' level on a 150'-high monopole on Montgomery County property at 12100 Darnestown Road in Gaithersburg (Application #201110-01). **Conditioned***

Conditioned on submission of a structural analysis report that also considers the Washington Gas antennas, and which states that the antennas can be safely be attached to this tower. Provide a copy to the Tower Coordinator.

- Sprint application to replace three antennas with six 72"-high panel antennas at the 223' level on a 226'-high lattice tower on Rockville Chapter-Izaak Walton League property at 18301 Waring Station Road in Germantown (Application #201110-11). **Conditioned***

Conditioned on providing, at time of permitting, written approval from the County to make the changes and submission of a structural analysis report which states that the changes can be safely made.

- Sprint application to replace six antennas with six 72"-high panel antennas at the 235' level on a 250'-high lattice tower on Montgomery County property at 26149 Ridge Road in Damascus (Application #201110-12). **Conditioned***

Conditioned on submitting a structural analysis report at the time of permitting with a copy to the Tower Coordinator which states that these changes can be safely made.

- Sprint application to replace six antennas with six 72"-high panel antennas at the 140' level on a 140'-high monopole on Linthicum property at 13100 West Old Baltimore Road in Boyds (Application #201110-13). ***Conditioned****

Conditioned on providing DPS documentation of a legal right from WSSC to attach antennas at the time of permitting.

- Sprint application to replace six antennas with six 72"-high panel antennas at the 35' level on a 38'-high water tank on WSSC property at 24213 Ridge Road in Damascus (Application #201110-17). ***Conditioned****