



**OFFICE OF INFORMATION TECHNOLOGY**

Arundel Center  
44 Calvert Street  
Annapolis, MD 21401  
Office (410) 222-1115



**Steve Schuh**  
*County Executive*

**Rick Napolitano**  
*Chief Information Officer*

Federal Communications Commission  
445 12<sup>th</sup> Street SW  
Washington, DC 20554

November 1, 2016

**REQUEST FOR WAIVER**

To Whom It May Concern:

Anne Arundel County, Maryland (the County) is beginning the process of upgrading and enhancing its 800 MHz trunked public safety radio system to include new data messaging and communications services, including wireless provisioning of subscriber radios and Automatic Resource Location (ARL) services. In order to accommodate these new services, the County seeks to expand the capacity of its public safety radio system by adding three new traffic frequencies. The County, with the assistance of its frequency coordinator (APCO), has identified three frequency pairs which are currently available for licensing, 809/854.1125 MHz, 809/854.5375 MHz and 808/855.8375 MHz.

The deployment of this advanced system will be a complex, phased multi-year effort. The project is currently approaching the end of the assessment, planning and RFP development phase now. Capital funding for the system has been approved by the Anne Arundel County Council and is identified in the FY2017 Capital Budget and in the County's Capital Program for fiscal years 2018-2021.

It is not possible for the County to complete the deployment of the requested frequencies at existing and anticipated new RF site locations within the standard one-year duration required by FCC rules. Accordingly, Anne Arundel County respectfully requests slow growth/extended implementation status for the subject frequencies pursuant to 47CFR90.629, according to the following deployment schedule:

- |         |   |
|---------|---|
| Year 1: | Release of Request for Proposals for Next Generation P25 system and evaluation of vendor proposals  |
| Year 2: | Evaluation of vendor proposals and selection of most qualified offeror, contract negotiations, contract execution, detailed system design work, channel acquisition work for remaining County sites |
| Year 3: | Implementation work   |

Year 4: Implementation work

Year 5: Functional acceptance testing, coverage acceptance testing, completion of required station construction prior to deadline

Granting of the County's waiver will allow the County to proceed with the modernization of its public safety radio system and provide efficiency and safety enhancements to the County's first responders who serve County citizens.

Please do not hesitate to contact me if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "William C. DeHoff, Jr." The signature is written in a cursive style with a large initial 'W' and a distinct 'Jr.' at the end.

William C. Dehoff  
Chief of Telecommunications