



February 27, 2017

Salt River Project Agricultural
Improvement and Power District
PO Box 52025
Phoenix, AZ 85072-2025

Pursuant to 47 C.F.R. § 27.607 of the Federal Communication Commission's (FCC) rules and the Wireless Telecommunications Bureau's February 2, 2017 Public Notice, DA 17-120, Salt River Project Agricultural Improvement and Power District ("SRP") hereby submits the following Guard Band Manager's Annual Report:

1. The call signs and market areas are:
 - [WQVW391](#) MEA040, EA 158, Channel Block A, Submarket 2.
2. The total number of spectrum lessees:
 - As of January 1, 2017, there were no spectrum lessees. SRP does not currently have plans to lease the spectrum to any other entities.
3. The amount of spectrum being used pursuant to spectrum lease agreements:
 - As of June 6, 2016, the full 2 Mhz blocks of spectrum were being used pursuant to spectrum lease agreements for field testing and lab testing at three of SRP's facilities.
4. The nature of customers' spectrum use:
 - As of June 6, 2016, the licensee had approximately nine base station radios and twelve endpoint devices on-air for field testing purposes to aid in the selection process of a final radio manufacturer. SRP intends to utilize the spectrum for a service territory-wide field area network in support of its distribution network beyond the confines of its substations and existing fiber-optic network.
5. The length of the term of each spectrum lease agreement, and whether the agreement is a spectrum manager lease agreement, or a *de facto* transfer lease agreement:
 - Not Applicable.



Memorandum

As described above, as of January 1, 2017, SRP, had no spectrum leases, however, it had approximately twenty-one customers/radios in operation on its licensed 700 MHz guard band spectrum. SRP is currently in the process of launching a Pilot Program that will encompass four test sites and approximately one hundred twenty endpoint devices for ~132 radios. Once the pilot has been completed, SRP will continue with a full deployment over a two-yr period to provide RF coverage for its entire service territory within the MEA. The following is a high level breakdown of events as they pertain to the 700 MHz guard band spectrum:

Task Name	Start	Finish
Field and Lab Testing (COMPLETED)	Mon 6/6/16	Wed 12/28/16
Pilot Program (IN PROGRESS)	Thu 1/5/17	Mon 7/17/17
Network Infrastructure Deployment Phase I	Mon 5/22/17	Mon 4/30/18
Network Infrastructure Deployment Phase II	Tue 5/1/18	Tue 4/30/19

/s/ CHRIS CAMPBELL
Chris Campbell
Director of Telecom Systems