

Region 40 700 MHz Plan: Central and North East Texas

REGION 40 PROCEDURES FOR REQUESTING 700 MHz SPECTRUM AND FREQUENCIES

SPECTRUM ALLOTMENT REQUEST PROCEDURES

Region 40 Plan-http://www.nctcog.org/cs/radio/pdf/Region40_700MHzPlan.pdf

Agencies shall submit a written request to the Chair of Region 40 indicating their need for spectrum allotment. (Page 19)

Agencies should provide the Committee with a full justification for the additional spectrum. Insufficient justification will be handled in accordance with the guidelines in the System Implementation section of the Plan. **(Page 25)** All requests will be considered on a first come, first served basis. Requests arriving within the same time frame will be processed in accordance with the guidelines in the *Priority for Receiving Spectrum Allocations* section **(Page 25)** of the plan.

“A priority for the Region 40 Planning Committee is to promote multi-agency regional systems to enable interoperability between agencies, particularly in the Metropolitan area of Dallas-Fort Worth.” **(Page 25)**

The Chair, or a designee, will distribute the request to all other agencies with allotments in the Plan for review and approval. **(Page 19)**

An agency may protest approval of an allotment within 30 calendar days of receipt. Protests will only be considered if an agency, or the Chair, can show harmful interference is likely based on the input submitted by the agency requesting the new allotment or if the allotment does not conform to plan criteria.

If the parties cannot resolve the issues and so inform the Chair within 14 calendar days of the protest, then a special full Committee meeting will be scheduled to consider and vote on the protest. Absent a protest, the allocation will be approved by the Chair and forwarded to the frequency coordinator of the applicant’s choice for coordination and submission to the FCC.

“A priority for the Region 40 Planning Committee is to promote multi-agency regional systems to enable interoperability between agencies, particularly in the Metropolitan area of Dallas-Fort worth.” **(Page 25)**

Once the allotment is approved, the agency requesting will be notified of the approval. Agencies may choose to submit via the CAPRAD tool and will be given instructions on how to prepare their 601 via the CAPRAD frequency coordination tool.

FREQUENCY REQUEST PROCEDURES

Region 40 Plan-http://www.nctcog.org/cs/radio/pdf/Region40_700MHzPlan.pdf

- 1) **To request channels from Region 40, the Applicant must submit a copy of the FCC application to the Region 40 Coordinator for dissemination to the**

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Committee to determine compliance with the Regional Plan. The application can be sent electronically via email, via the CAPRAD system, or via mail.

Region 40, Regional Review Committee will consider the requests, providing that harmful interference is not caused to existing users or incumbent broadcasters. The technical parameters to determine the extent of any possible interference are given in the *Interference Protection* section of the Regional 700 MHz Plan. **(Page 24)**

If the applicant submitted via CAPRAD, the Region 40, Regional Review Committee will make sufficient notification to the applicant's selected FCC certified Frequency Coordinator via the CAPRAD system. If the applicant submitted via mail or email, the Regional Review Committee will make sufficient notification to the applicant's selected FCC certified Frequency Coordinator through the NPSTC database.

The technical parameters to determine the extent of any possible interference are given in the *Interference Protection* section of the Regional 700 MHz Plan. **(Page 24)**

2) Applicants must also submit an interference prediction map using TIA/EIA TSB -a (or latest version) guidelines.

The map must show all interference predicted. If an application is objected to by an agency with licensed, or pre-licensed / region approved co-channel or adjacent channel allotments, the objecting agency may request that field tests be done to verify interference signal levels. Coverage area service contours should meet value designated in the *Interference Protection* section of the Regional 700 MHz Plan. **(Page 24)**

3) When applying for 700 MHz channels, Region 40 expects applicants to relinquish an amount of currently used spectrum ("give back channels") and make that spectrum available for use within the region.

This currently licensed spectrum may be in any public safety band. Agencies with existing licensed 800 MHz systems that are requesting 700 MHz channels for system expansion may not fall under this requirement. **(Page 26)** "It is understood that the Committee supports and promotes multi-agency systems that allow for region-wide area coverage within the region". **(Page 26)**

4) Once favorably reviewed by Region 40, the application will be approved in CAPRAD and the system will forward the application to the applicant's selected frequency advisor. If the applicant submitted via email or mail, it is the Applicant's responsibility to forward the application with a copy of the "Recommendation for Approval" letter to the applicant's selected frequency advisor.

If the application is **not** approved or "sent back" for additional work, the Committee, upon receipt of the revised application, will discuss the revisions with the Applicant telephonically or by e-mail. If the revised application is too complex or problematic, the Committee will meet to deliberate the issues. In each instance, telephonic, electronic, or in a Committee meeting, the Applicant will be able to defend the application's revisions.

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The meeting will be recorded and a hard-copy summary will be kept for future purposes. The Applicant will be notified by letter or via the CAPRAD system of the Committee's recommendation.

5) An Agency may file a request with the Regional Chairperson or designee, for an extension of time to implement.

The request should include all details describing why the agency has not implemented and provide a new implementation schedule. **(Page 26)**

CONTACT PERSONS FOR PROCESSING SPECTRUM AND FREQUENCY REQUESTS

Spectrum Requests

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