



Interagency Dispatch Implementation Project (IDIP)

Radio Network Mapping

February 1, 2016

Problem Statement

Radio coverage/propagation maps are not shared on an interagency basis.

Key Issues

Although propagation data and maps exist, they are not readily accessible to firefighters and dispatchers. Because this information is not readily available, COOP plans and radio frequency management plans do not contain this information thereby restricting the opportunity to support communication during emergency situations.

Recommended Implementation Steps to Resolution

WFIT to initiate a collaborative project with respective radio support staffs of represented agencies to develop a methodology to facilitate the use of propagation maps available for dispatch and field-going personnel.

Benefits to Implementation

A shared interagency method of access to interagency propagation maps will:

- Provide leadership a valuable tool during dispatch center optimization discussions.
- Create an interagency awareness of radio coverage; identify duplication of infrastructure and associated costs.
- Support COOP planning and implementation.

Additional Information

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