

Bi-Directional Sharing Working Group

CSMAC Meeting

October 9, 2014

Final Report Recommendations: 4 Categories

- Explore Methods for Federal Access to Commercial Bands and Determine Viability
 - Use of Commercial Networks
 - Obtain Secondary Easements of Unused Licensed Spectrum
 - Secure License Rights from Incumbents – Interference Protection
- Costs for Federal Temporary Access to Spectrum Should Vary:
 - No Cost Where No Impact on Incumbents – STA Model/NIB Basis
 - Cost Options Where Impact on Incumbents – constraints on build-out, secondary market participation, etc....
- NTIA/FCC Should Review Rules to Remove Existing Barriers to Bi-Directional Sharing
- NTIA/FCC Should Issue Joint Statement of Bi-Directional Sharing Principles

Revised Scope of Work/New Areas of Inquiry

- **What rules and regulations may impede or discourage broader forms of sharing, and how might they be addressed?**
 - Review/Recommend possible changes/updates to NTIA Red Book, FCC rules
 - Identify possible incentives that may encourage bi-directional sharing
 - Identifying challenges to identifying and accessing unused spectrum
- **How should NTIA seek to implement recommendations?**
 - Regulatory hurdles? Legislative requirements?
- **Other areas for inquiry?**

Way Forward/Next Steps

- Briefings (ASAP) from FCC and NTIA
 - Priority topics with regard to bi-directional sharing in the next year.
- Continued assessment of areas of potential interplay
 - TAC/other CSMAC efforts.
 - Link with new private sector/government committee.
- Continued WG research/evaluation
 - New areas of inquiry, specific regulatory changes needed, economic incentives