

International Wireless Communications Expo 2007

National Public Safety Telecommunications Council

March 29, 2007

NPSTC is a federation of organizations whose mission is to improve public safety communications and interoperability through collaborative leadership.



NPSTC Member Organizations

Member Organizations:

- American Association of State Highway and Transportation Officials
- American Radio Relay League
- American Red Cross
- Association of Public Safety Communications Officials - International
- Forestry Conservation Communications Association
- International Association of Chiefs of Police
- International Association of Emergency Managers
- International Association of Fire Chiefs
- International Association of Fish and Wildlife Agencies
- International Municipal Signal Association
- National Association of State Chief Information Officers
- National Association of State Emergency Medical Services Officials
- National Association of State Foresters
- National Association of State Telecommunications Directors

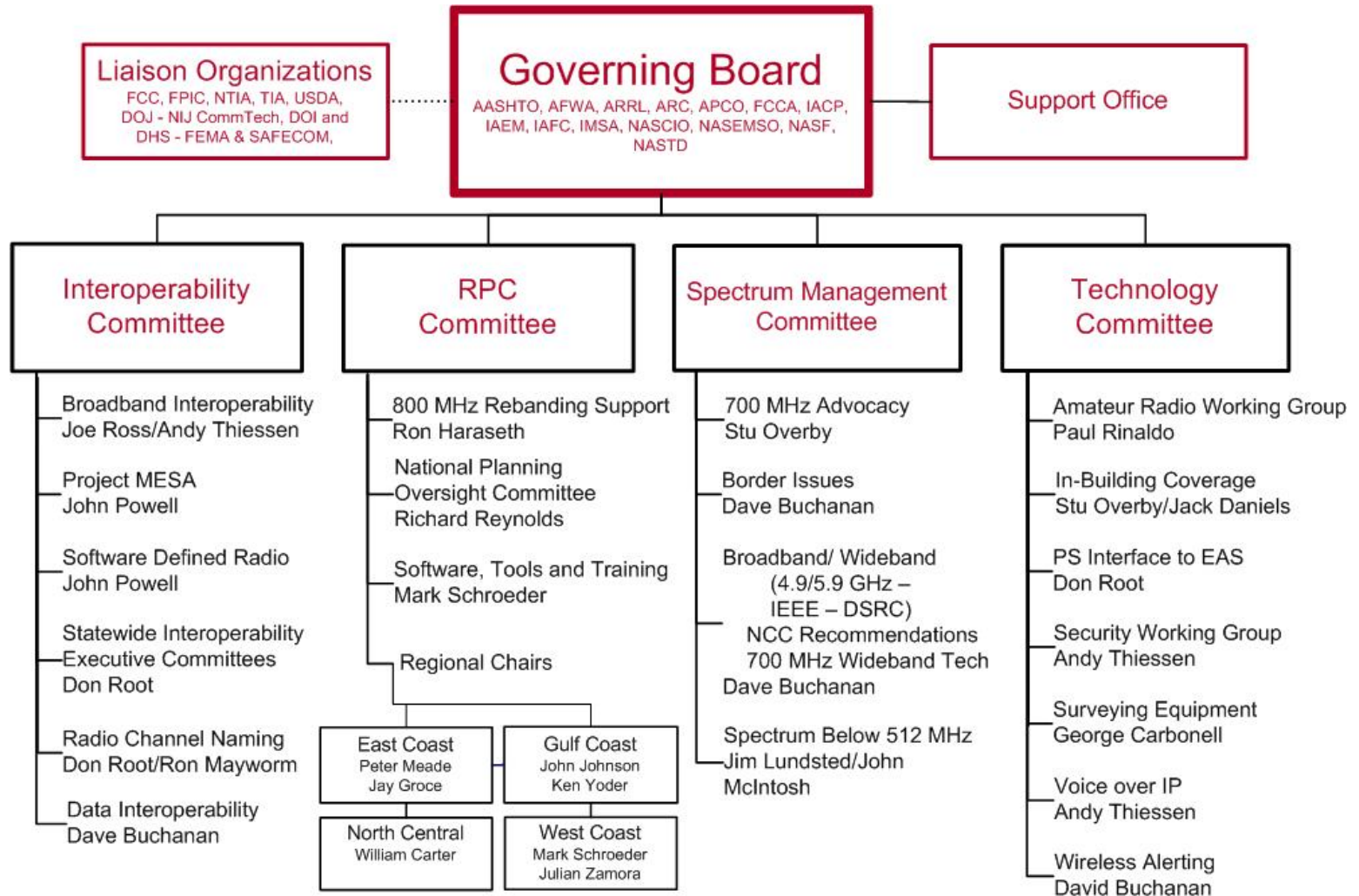
Liaison Organizations:

- Federal Communications Commission
- Federal Partnership for Interoperable Communications
- National Telecommunications and Information Administration
- Telecommunications Industry Association
- U.S. Department of Agriculture
- U.S. Department of Homeland Security,
 - Federal Emergency Management Administration
 - SAFECOM Program
- U.S. Department of Interior
- U.S. Department of Justice
 - CommTech Program

How is NPSTC organized?

- **NPSTC's Governing Board**
 - Representatives from each of its member organizations.
- **Executive Committee**
 - The Executive Committee comprises a Chair, two Vice Chairs, and the four Committee Chairs.
- **Four Operational Committees**
 - Interoperability Committee
 - Regional Planning Committee
 - Spectrum Management Committee
 - Technology Committee

NPSTC Organization



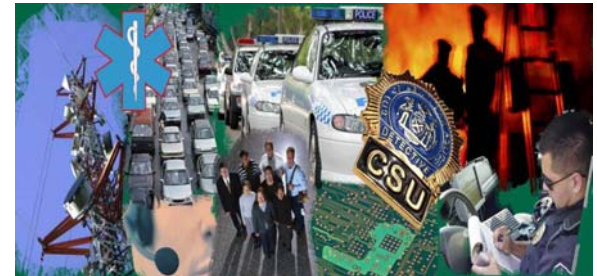
Important Issues NPSTC Is Working On

- **More Spectrum For Public Safety**
- **Broadband Optimization Plan And Technical Working Group**
- **Public Safety Broadband Trust**
- **Statewide Planning And Funding**
- **Monitoring 4.9 And 5.9 Test Beds**



Current Activities of the Interoperability Committee

- **Statewide Interoperability Executive Committees**
 - NGA, SAFECOM, NPSTC partnership at Statewide Planning Meetings in LA March 21-23
 - Materials on the web
- **Common Channel Naming**
 - Forum in March
 - Public comment
 - Adoption in June
- **Software Defined Radio**



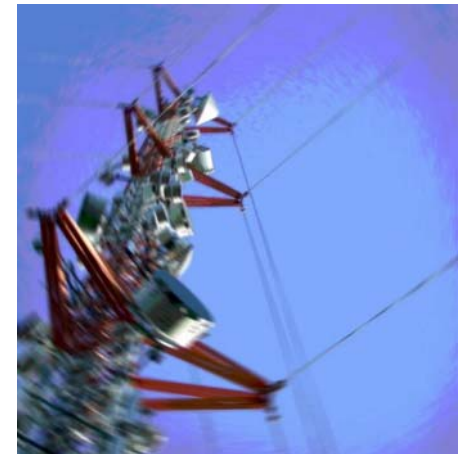
Current Activities of the Regional Planning Committee

- **800 MHz Rebanding Support**
- **RPC 700 MHz NPOC**
- **Software, Tools, and Training**
 - Coordination in Broadband Training June 11, Denver
- **Regional Committees**
 - Eastern – Peter Meade
 - North Central – William Carter
 - Gulf States – John Johnson
 - Western – Mark Schroeder



Current Activities of the Spectrum Management Committee

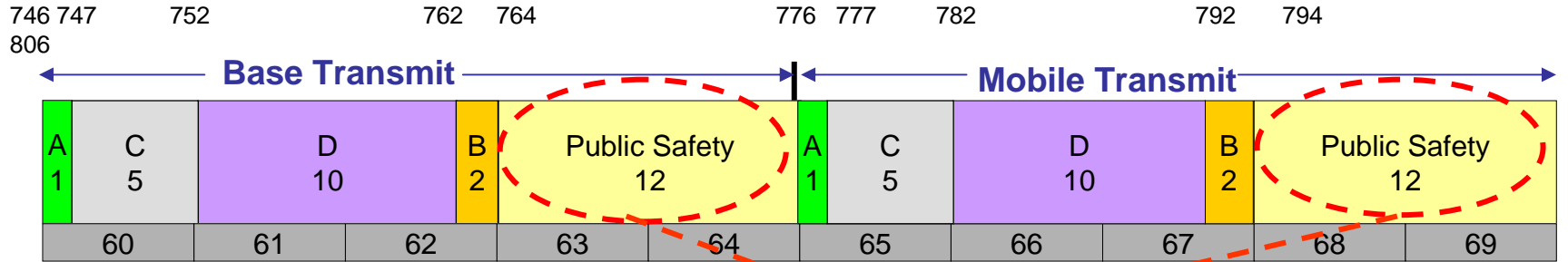
- **700 MHz reconfiguration**
 - BOP support
 - PSBT support
 - 30 MHz for broadband nationwide
 - TWG support
- **Border Issues**
- **700 MHz Advocacy**
- **In-Building Communications**
- **Spectrum Below 512**





Current Upper 700 MHz Band Plan – TV Channels 60-69

Public Safety Bandplan Changes Under Study



		Spectrum Total (MHz)	
Current Plan		NB – 12	2
		WB – 12	4
8th NPRM (NPSTC proposal)		NB – 12 GB – 4	2
		BB/WB – 8	4
6 + 6 Plan (Canadian Border issue unresolved)		NB – 12 GB – 2	2
		BB/WB – 12	4
Broadband Optimization Plan ("BOP") (flexible with respect to the BB/WB mixture)		NB – 12 GB – 4	2
		BB – 11	7
9th NPRM		NB – 12 GB – 4	2
		BB – 8	4
9th NPRM with BOP		NB – 12 GB – 4	2
		BB – 11	7

Current Activities of the Technology Committee

- **Amateur Radio Services**
- **Security**
- **Paging**
- **Survey Equipment**
- **Voice over Internet Protocol**
- **Emergency Alert Services**





How Can You Have A Voice In NPSTC?

- Come to NPSTC's quarterly meetings and **have a voice** in this important work.
- **Participate** in quarterly NPSTC meetings via conference call.
- **Join** a Committee or Working Group and participate in their working conference calls.
- Join NPSTC's listservs and **stay abreast** of issues and activities.
- **Remain current** with the postings, publications and other resources on the website at www.NPSTC.org