PSAC Briefing on Outreach and Consultation

TJ Kennedy

FirstNet, Deputy General Manager

December 10, 2013

WIDE RANGE OF STAKEHOLDER CONSULTATION

State Consultation
(State POC / SLIGP)

- State
- Local
- Tribal
- Regional
- Rural
- Metropolitan

State Plan

Governor Decision

Federal Input
(ECPC)

- Federal Responders
- Federal Infrastructure Owners

Industry Input
(RFP / Partnering)

- NGOs
- Utilities
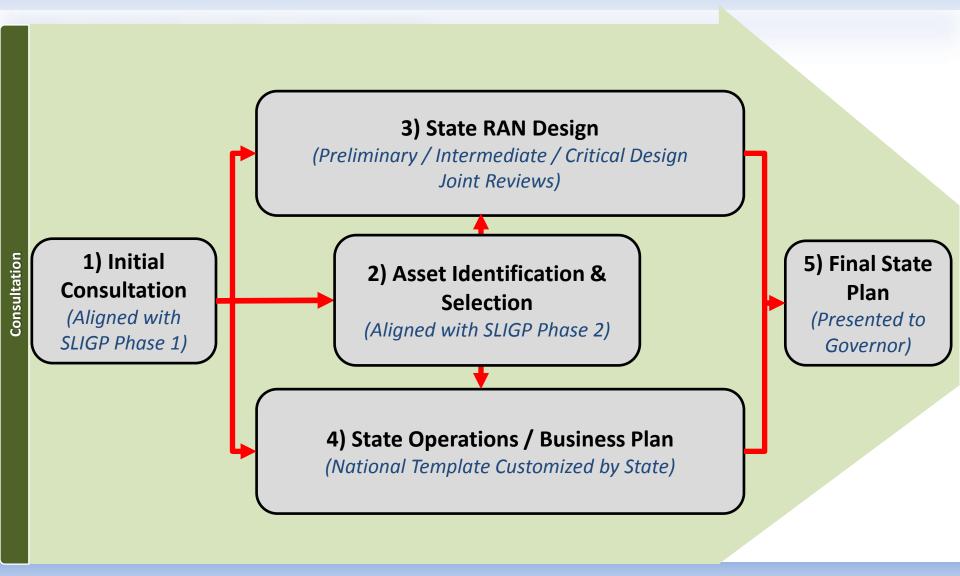- Commercial

- Users
- Coverage
- Assets

OVERVIEW OF CONSULTATION PROCESS

- **Consultation is an active process, not a single event**. FirstNet will collaborate and partner with stakeholders in a meaningful consultation process.

- **FirstNet will communicate the consultation process and necessary roles and responsibilities**. It will be clear to the stakeholders what the process is and what the expectations are for those involved.

- **Consultation will focus only on critical information and data**. FirstNet will focus on gathering only absolutely necessary data to help build the network.

- **Plan development will be iterative**. Stakeholders and FirstNet will have the opportunity to refine information and improve drafts.

- **Consultation culminates with the creation of the State Plan**. State Plans will be created with the information gathered during the consultation process.

Together, Stakeholders and FirstNet will have engaged in a process that provides meaningful and thorough information for the State Plans.
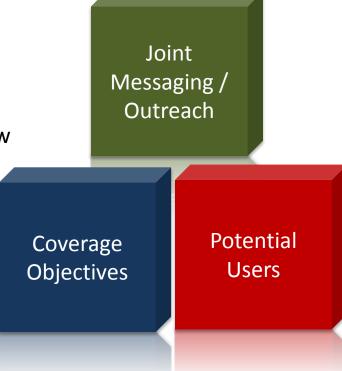
DEFINING THE PROCESS

Consultation

1) Initial Consultation
(Aligned with SLIGP Phase 1)

2) Asset Identification & Selection
(Aligned with SLIGP Phase 2)

3) State RAN Design
(Preliminary / Intermediate / Critical Design Joint Reviews)

4) State Operations / Business Plan
(National Template Customized by State)

5) Final State Plan
(Presented to Governor)

1 - INITIAL CONSULTATION *(Aligned with SLIGP Phase 1)*

Key Steps

- Define consultation process & roles / responsibilities

- Discuss Baseline State Analysis (BSA) with each State / Territory

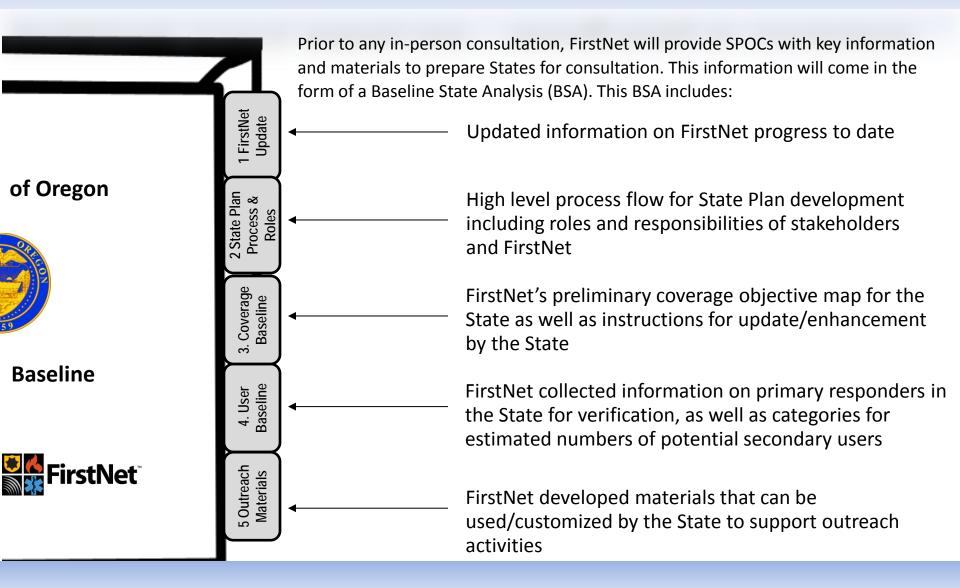- States validate / improve BSA coverage objectives and detailed user information

- Upon completion by State, hold on-site meeting to review state analysis and discuss joint education / outreach

Guiding Principle

- Coverage objectives and user information is critical to support the State RAN design efforts

- All States may begin process concurrently

- Ask States to validate & enhance rather than recreate

- Address plan for joint messaging / outreach process and materials to stakeholders at all levels

Joint Messaging / Outreach

Coverage Objectives

Potential Users

FirstNet™

BASELINE STATE ANALYSIS – Getting Ready for Consultation

Prior to any in-person consultation, FirstNet will provide SPOCs with key information and materials to prepare States for consultation. This information will come in the form of a Baseline State Analysis (BSA). This BSA includes:

of Oregon

Baseline

FirstNet™

1 FirstNet Update	Updated information on FirstNet progress to date
2 State Plan Process & Roles	High level process flow for State Plan development including roles and responsibilities of stakeholders and FirstNet
3. Coverage Baseline	FirstNet's preliminary coverage objective map for the State as well as instructions for update/enhancement by the State
4. User Baseline	FirstNet collected information on primary responders in the State for verification, as well as categories for estimated numbers of potential secondary users
5 Outreach Materials	FirstNet developed materials that can be used/customized by the State to support outreach activities

Getting States Ready for Consultation (Cont.)

- States will review and validate the coverage and user information in their BSA.

    - Where appropriate, information about coverage/users for Tribal and Federal entities will be considered.

- FirstNet will send Baseline State Assessments (BSA) sent to all 56 States/Territories at the same time.

- Consultation meetings will occur after States have validated their BSAs and the SPOCs indicate that they are ready to begin.

This process will begin with heavy communication to States about process, roles, and responsibilities, and will ask States to validate and enhance existing information, not recreate.

Getting States Ready for Consultation (Cont.)

Consultation Readiness Checklist – FirstNet has a checklist for SPOCs to use prior to consultation. This checklist includes topics and items, which are consistent with deliverables required by SLIGP. Examples of Consultation checklist items include:

Governance:
- ❑ Functioning Governance Body in place
- ❑ Date/Time of next Governance Body meeting
- ❑ Formal relationships documented with Tribes in their State

Assessment and Validation:
- ❑ User agencies identified
- ❑ Secondary users identified
- ❑ Key stakeholders with assets that could assist with network build out identified.

Outreach and Education:
- ❑ Statewide Outreach Plan created
- ❑ Large metropolitan area contact list built
- ❑ Tribe contact list built
- ❑ Rural contact list built
- ❑ Established email list for all PS leadership in State
- ❑ Calendar of existing PS association events in state

FirstNet

OVERVIEW OF OUTREACH

FirstNet is increasing outreach to the States:

- **Conference Calls to Single Points of Contact.** FirstNet has begun monthly calls between FN outreach team and SPOCs.

- **Webinars for Single Points of Contact.** Quarterly webinars will be scheduled for FN leadership to engage directly with SPOCs.

- **Outreach Materials for Single Points of Contact.** FN is producing templates, talking points and fact sheets for states to use in their outreach programs.

- **Website.** This critical tool will contain valuable information for stakeholders, including contact information for state points of contact (SPOCs).

OVERVIEW OF OUTREACH (Cont.)

FirstNet is increasing outreach to the States (Cont.):

- **Outreach and Coordination with SLIGP.** FN will leverage SLIGP conference calls, workshops, and webinars to reach SPOCs and other State leaders.

FirstNet is increasing outreach to Tribal Communities:

- **Strategy Meeting.** In November, FN leadership met with a group of tribal representatives to discuss FN progress to date and the most effective ways to engage with the tribes as we move forward.

- **Communications Plan.** The FN outreach team is working with tribal representatives on strategy and messaging for optimal engagement, feedback and input from the tribes.

FirstNet
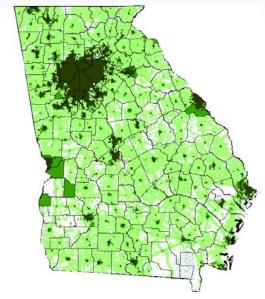
OVERVIEW OF OUTREACH (Cont.)

FirstNet is increasing outreach to Locals/Associations:

- **PSAC.** A FN outreach team member has been assigned to the PSAC as a resource and to assist PSAC members with FirstNet communications within their organizations.

- **Briefings for National Association Reps.** Quarterly briefings will be scheduled for FN leadership to engage directly with the Washington, DC-based representatives of national public safety associations.

- **Outreach.** The FN outreach team is reaching out individually to association staff points of contact to provide associations with a FirstNet outreach team member point of contact.

- **Events.** The FN outreach team has developed the 2014 association event calendar and is currently planning speaking engagements for FN leadership.

FirstNet

DEFINING COVERAGE OBJECTIVES

- FirstNet will provide a GIS map showing proposed coverage objectives in four major categories:
    - In Building
    - Handheld / Partial In-Building
    - Vehicular Modem / Partial Handheld
    - Satellite / Deployable

- States will provide updated coverage objectives through an updated GIS file

- States will be encouraged to gather input from all, local , state, and tribal agencies

- Voluntary OEC Coverage Workshops can help states get an early start and better understand this process

- Coverage objectives will be used to focus subsequent SLIGP Phase 2 data collection

- Parallel effort will occur with Federal agencies through federal outreach via ECPC

Coverage Baseline Example

- ■ In-Building
- ■ Handheld/Partial In-Building
- ■ Vehicular Modem/ Partial handheld
- □ Satellite/Deployable

IDENTIFYING POTENTIAL USERS

- FirstNet will provide User baseline data (as available) for primary responders in each State to include:
    - Number of agencies by discipline
    - Number of personnel by discipline
    - Detailed agency user database

- FirstNet will also provide potential categories of secondary responders for consideration by the State with guidance provided from PSAC

- States will provide updated data on primary responders and estimated user counts for secondary responder groups whom they believe should be eligible users on the network

- Parallel effort will occur with Federal agencies through Federal Outreach via ECPC

- Voluntary OEC workshops will provide this baseline data as part of the delivery.

- Data will be used to support subsequent data collection during SLIGP phase 2, as well as inform capacity planning
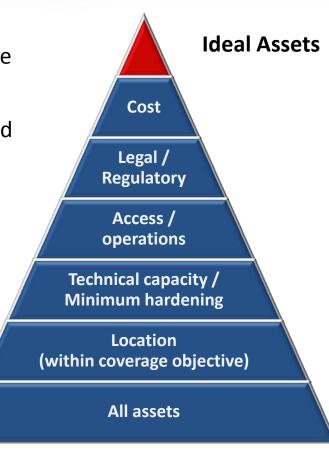
2 - ASSET IDENTIFICATION & SELECTION
(Aligned with SLIGP Phase 2)

Key Steps

- Define minimum recommended attributes of assets for consideration (Coverage objective / Technical capacity / Site access / Operations / Low cost)

- Request data collection on available assets to be considered

- Assess all assets (commercial & public)

- Select assets based solely on best value to the FirstNet network

Guiding Principle

- Limit data collection to viable assets to save the State time/effort

- Leverage assets to provide better coverage at a lower cost

- Leverage assets to deploy quicker

Ideal Assets

Cost

Legal / Regulatory

Access / operations

Technical capacity / Minimum hardening

Location (within coverage objective)

All assets

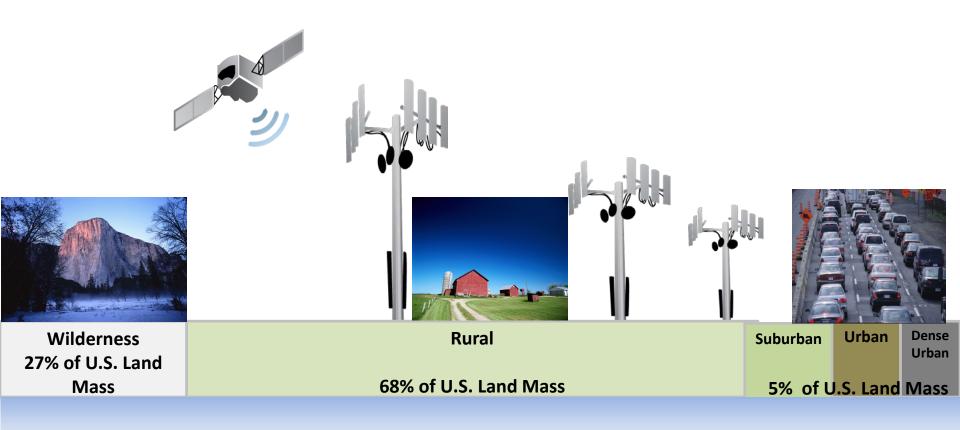# 3 - STATE RAN DESIGN PROCESS

Key Steps

- Multi-phase (preliminary / intermediate / critical design reviews) review with State to refine design based on identified priorities

- Incorporate feedback and additional data as it is collected (SLIGP Phase 2 / RFP Process)

Guiding Principle

- Ensures on-going review / refinement process with State

- Jointly develop tradeoffs and priorities

Preliminary Design Review	Intermediate Design Review	Critical Design Review
Based on coverage and users from BSA response	Incorporates revisions from preliminary review	Incorporates revisions from intermediate review
Preliminary infrastructure estimates	Targets best value sites from asset data collection	Includes tradeoffs / prioritization based on State business plan
	Incorporate RFP / Partnering information	

GEOGRAPHIC COVERAGE PRIORITY

Multiple network coverage solutions operating across 5 distinct geographic categories

Wilderness 27% of U.S. Land Mass	**Rural** 68% of U.S. Land Mass	**Suburban**	**Urban** 5% of U.S. Land	**Dense Urban** Mass

FirstNet™

4 - STATE OPERATIONS / BUSINESS PLAN

Key Steps

- Leverage PSAC and others to discuss overall approach to:
    - Local control
    - Prioritization
    - Training
    - Security

- Develop operations template with areas for input/customization

- Develop system cost structure / business plan for State based on preliminary RAN design and potential user base

- Customize based on public safety stakeholder input

Guiding Principle

- Addresses areas of consultation required by law

- Ensure State RAN design is informed by impact to business cost considerations

FirstNet™

5 - FINAL STATE PLAN REVIEW

Key Steps

- Combine State RAN Design with Operations / Business Plan

- Projected funding level

- Provide final review opportunity by State POC / Governing Body

- Submit to the Governor

Guiding Principle

- Addresses areas of consultation required by law

- Ensures Public Safety stakeholders have had robust involvement before State Plan is presented

State Plan Requirements

- Completion of the RFP process

- Details of proposed build-out in the State

- Funding level for the State

FirstNet

THANK YOU

www.firstnet.gov