

FIRSTNET Slides of Interest

from TJ Kennedy, Acting ED
presentation to Minnesota PS Conference
April 28, 2015

Presented to the
State Interoperability Governance Board

by
Dan Sullivan
Public Safety Communications Bureau



State Plan Elements



FirstNet Consultation

Plan Options



Deployables



Hardening

Applications



Core Network

Training



Users



Security

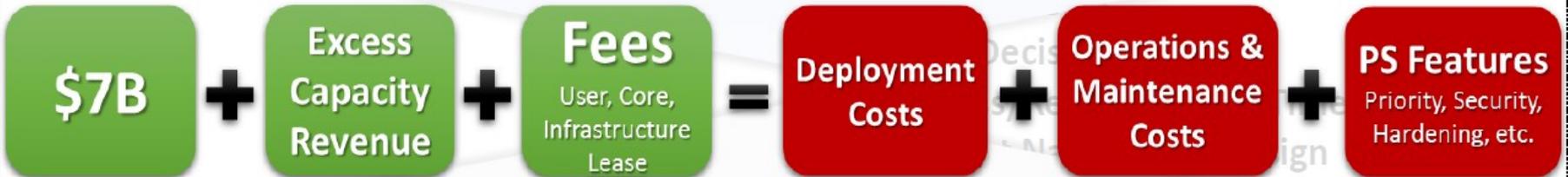


Coverage Objectives



Devices

Prioritization



Deployment Schedule



Hardening Costs



Available Devices

Core Design



Cost Estimates

Baseline Coverage



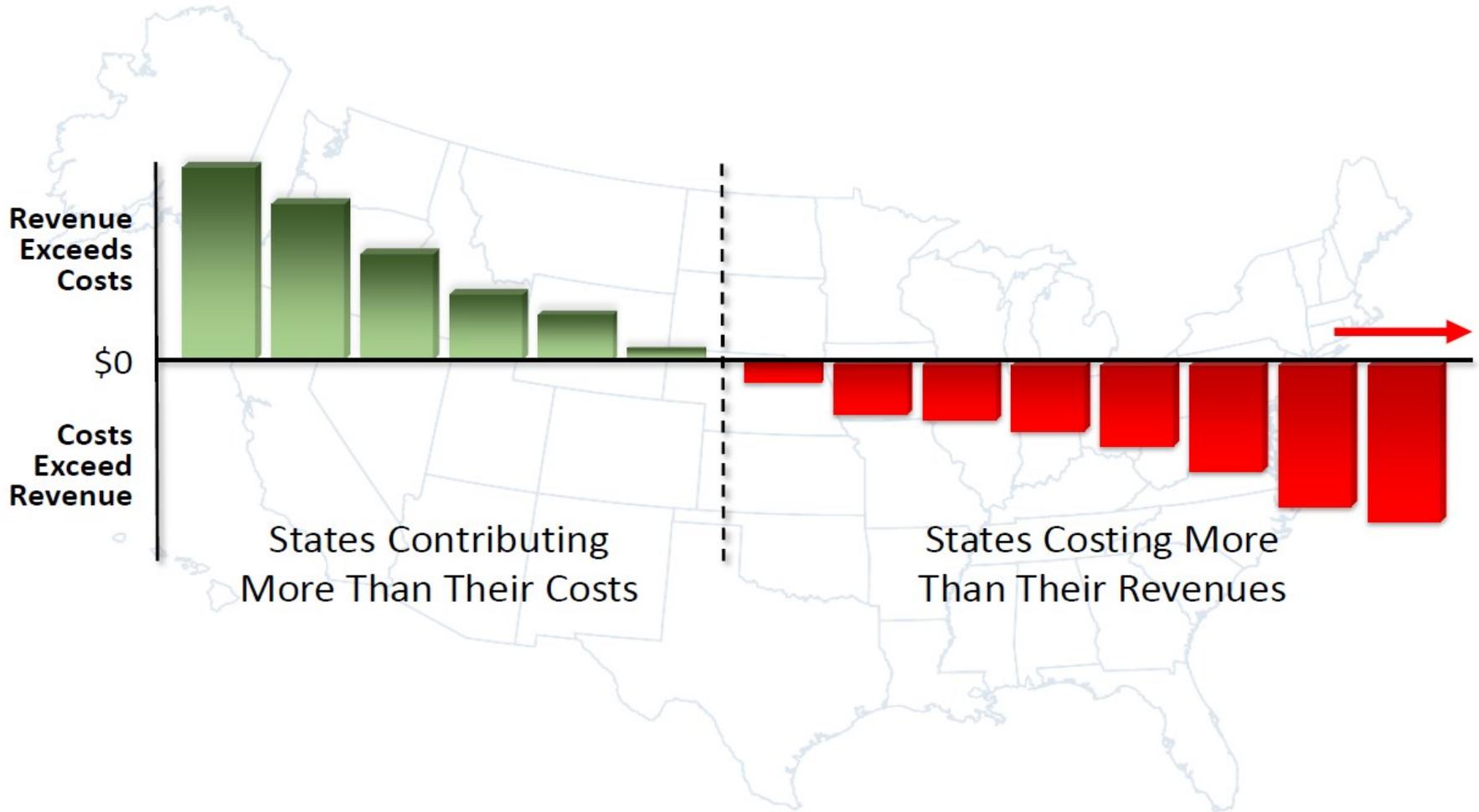
Excess Capacity Valuation



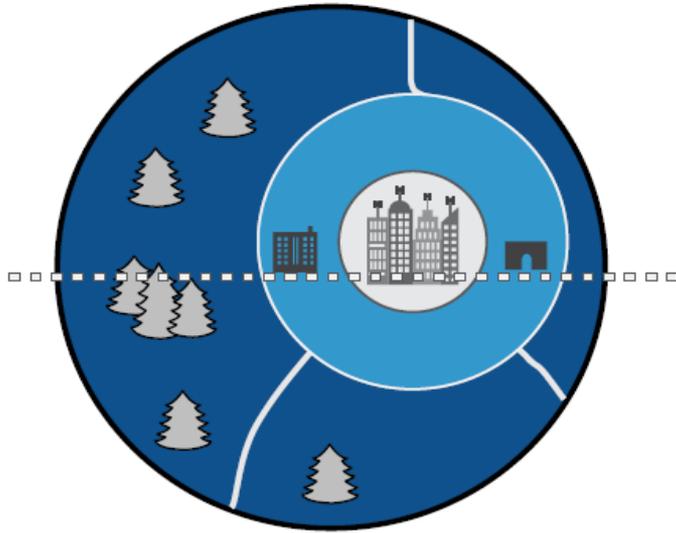
Adoption Estimates

FirstNet Acquisition

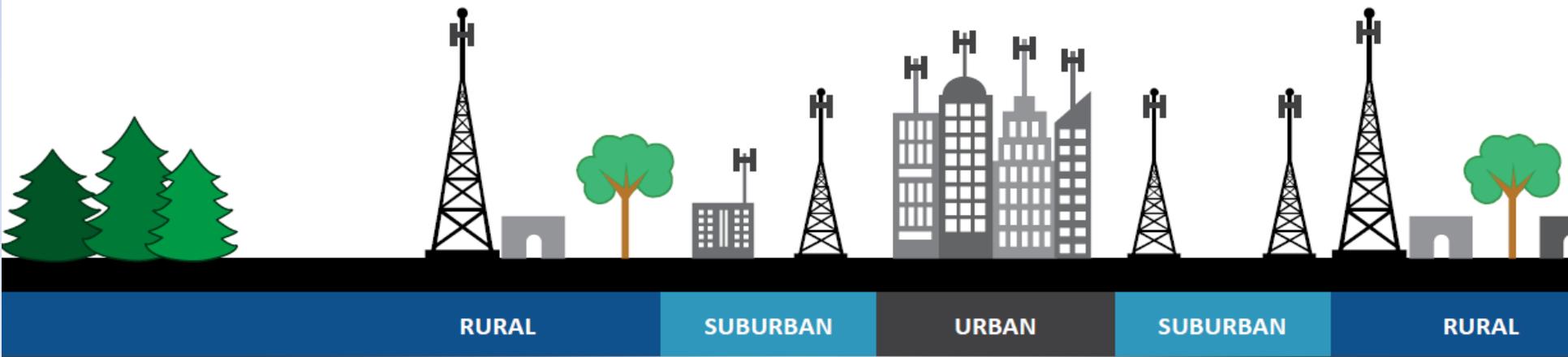
The State Equation: Cost to Serve \cong Density of Population



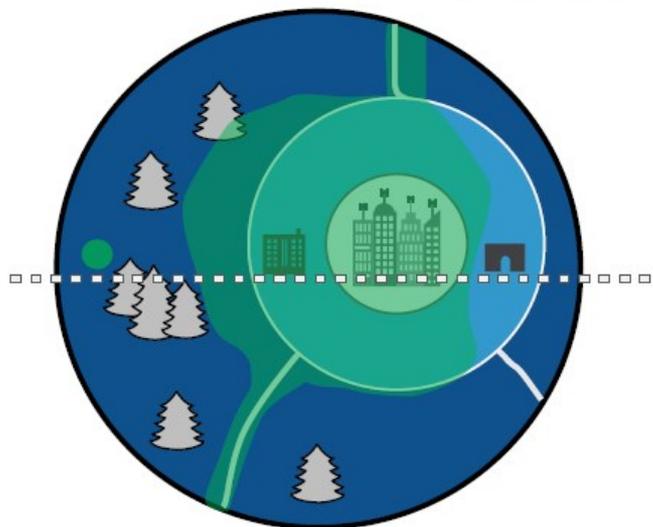
Proposed FirstNet Approach in the Draft RFP Documents – Current State



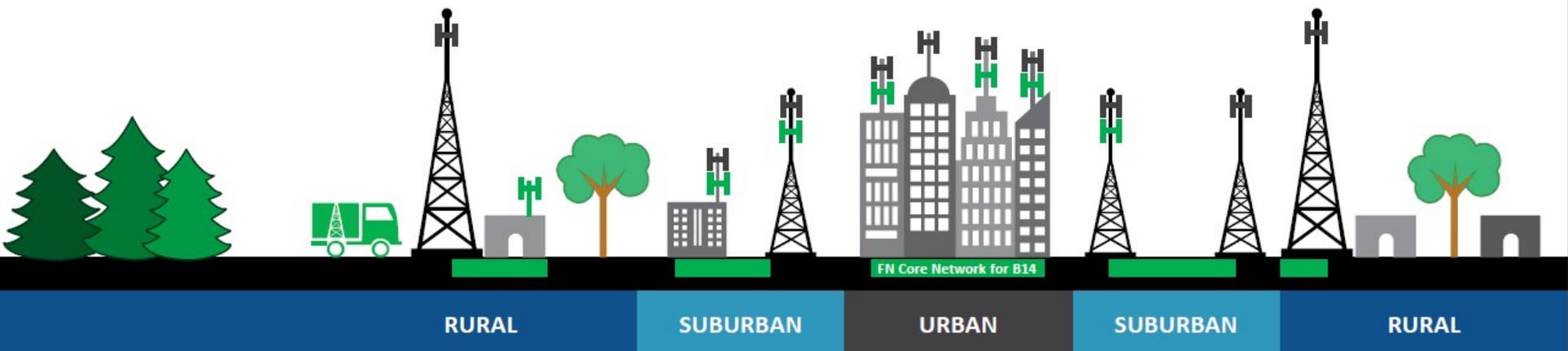
Contract Coverage	Expansion 2
	Expansion 1
	Phase 5
	Phase 3-4
	Phase 1-2



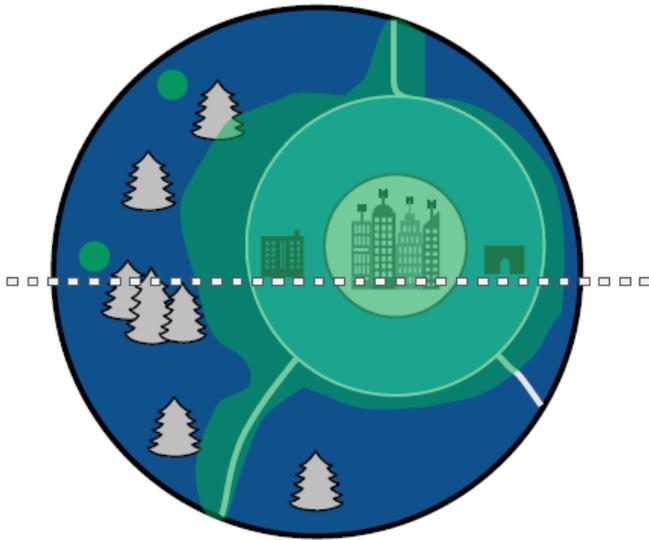
Proposed FirstNet Approach in the Draft RFP Documents— Phase 1-2



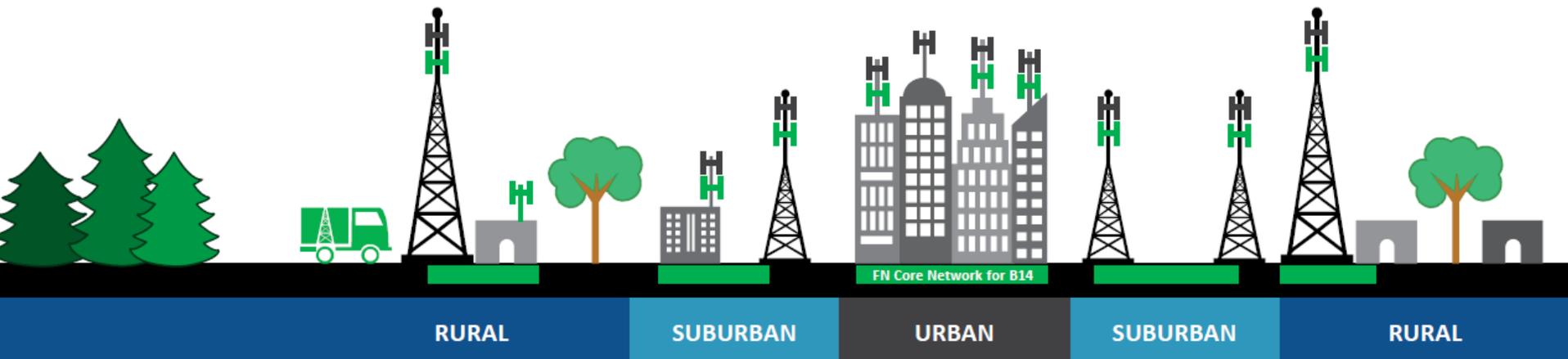
Contract Coverage	Expansion 2
	Expansion 1
	Phase 5
	Phase 3-4
	Phase 1-2



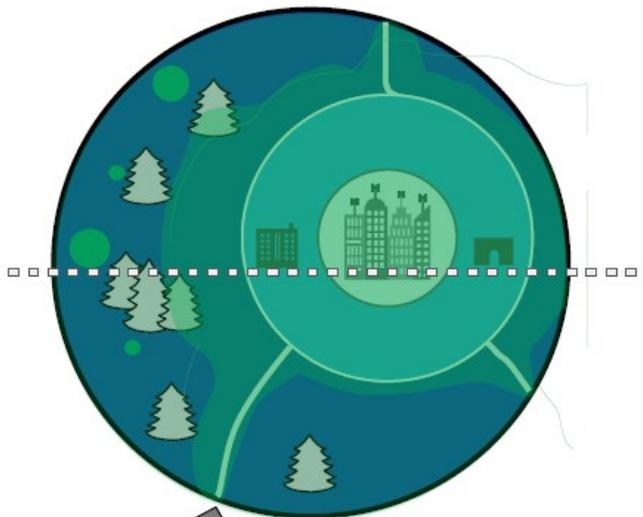
Proposed FirstNet Approach in the Draft RFP Documents— Phase 3-4



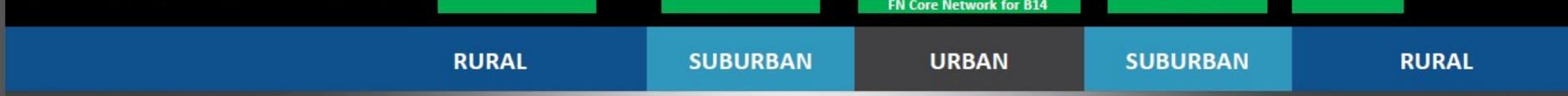
Contract Coverage	Expansion 2
	Expansion 1
	Phase 5
	Phase 3-4
	Phase 1-2



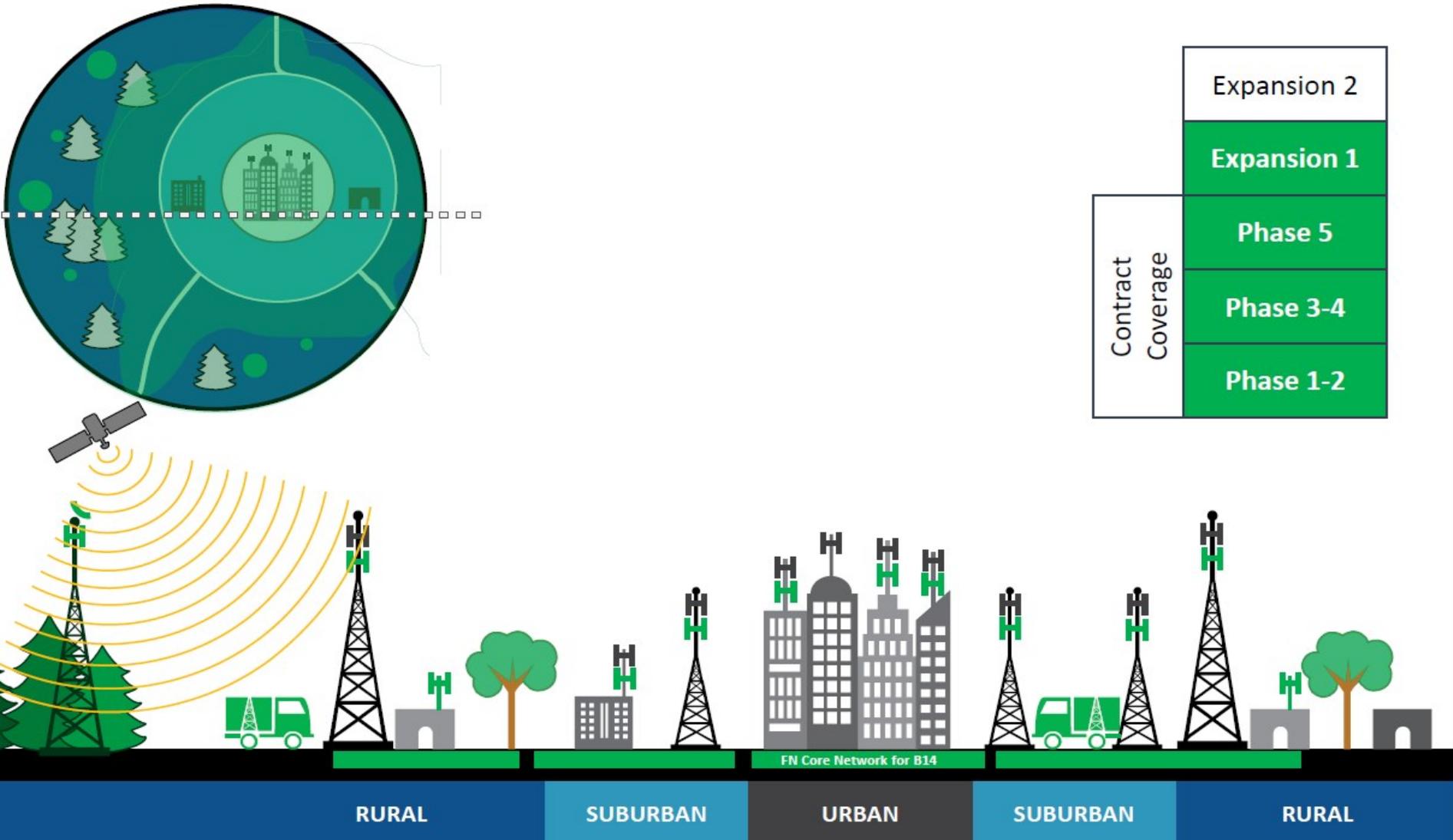
Proposed FirstNet Approach in the Draft RFP Documents– Phase 5



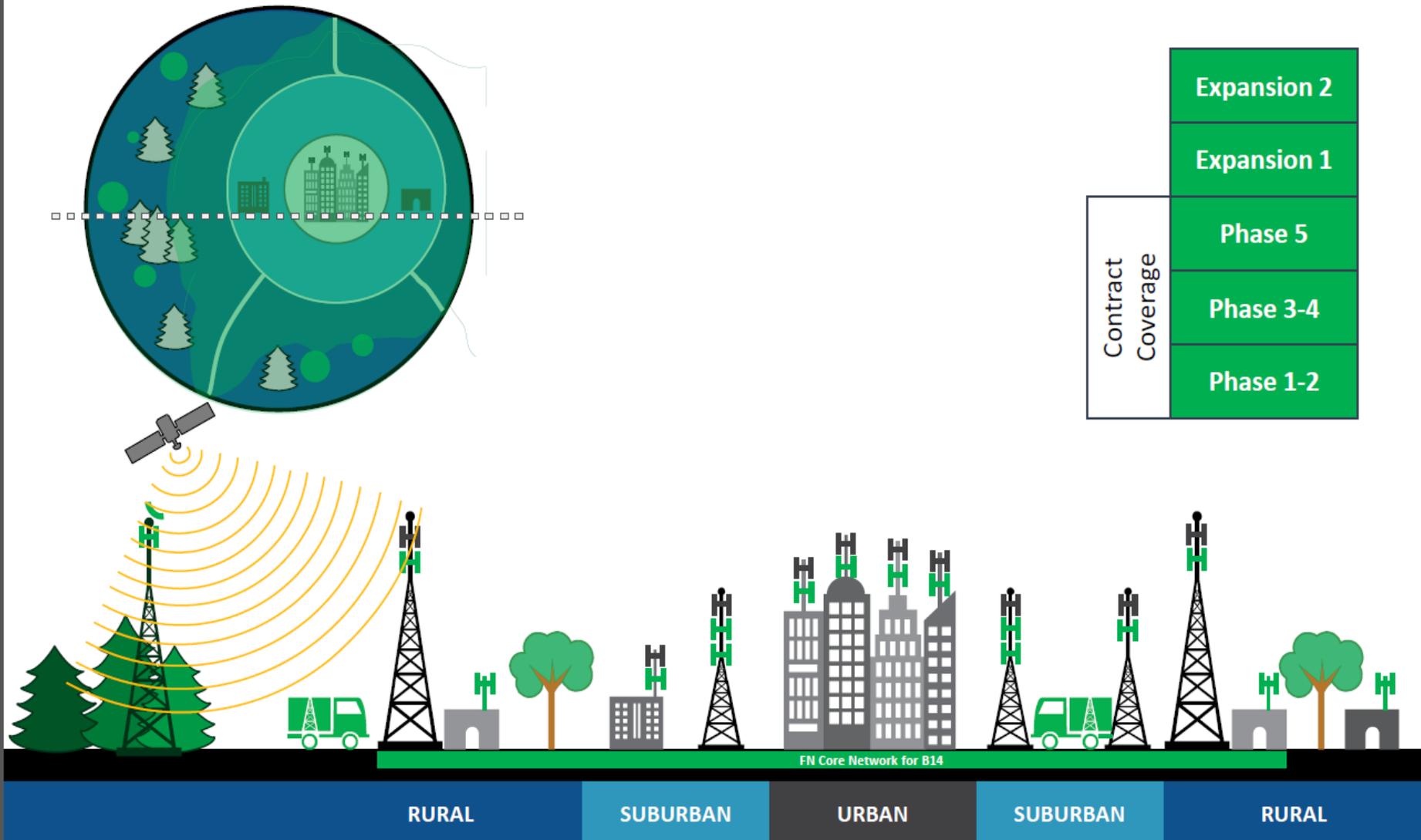
Contract Coverage	Expansion 2
	Expansion 1
	Phase 5
	Phase 3-4
	Phase 1-2



Proposed FirstNet Approach in the Draft RFP Documents— Expansion 1



Proposed FirstNet Approach in the Draft RFP Documents– Expansion 2



The Special Notice Identifies Potential Nationwide and Regional RAN Approaches



PROPOSED ACQUISITION APPROACH

Nationwide Proposal

Nationwide Core Network								
Covered Leasing Agreements (CLA)								
Radio Access Network (RAN)								
State	State	State	State	State	State	State	State	Terr.

Regional RAN Proposal

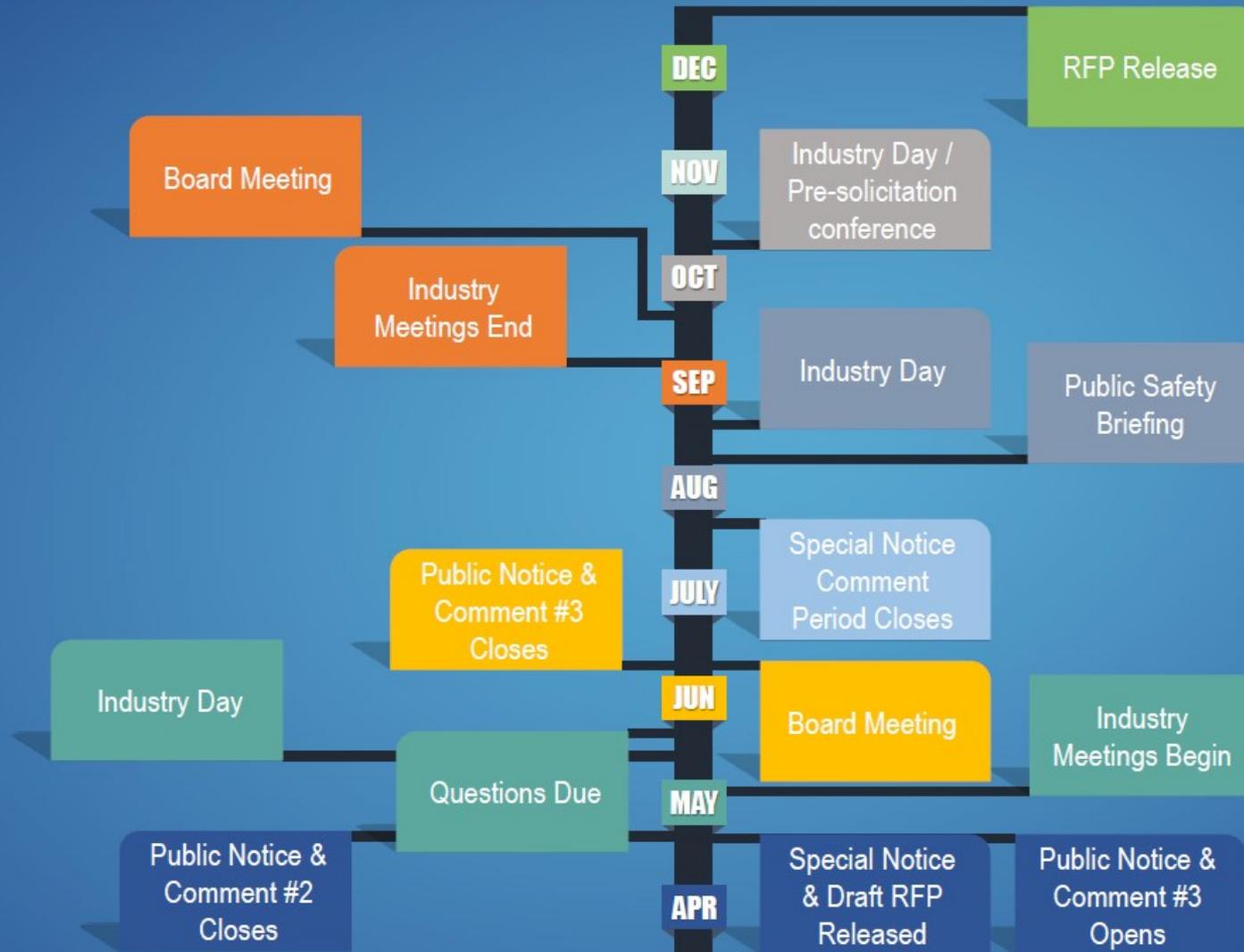
CLA		CL A	CLA				CLA	
RAN		RAN	RAN				RAN	
State	State	State	State	State	State	State	State	Terr.

Nationwide Core Network								
CLA		CL A	CLA				CLA	
RAN		RAN	RAN				RAN	
State	State	State	State	State	State	State	State	Terr.

Potential Opportunities for Engagement in the Year Ahead



FirstNet



Events subject to change

The entire TJ Kennedy slide deck is available at:

<http://www.togpartners.com/interop/handouts/Keynote%20FirstNet.pdf>

Thank you

