d (1) FirstNet Update Report

Smart Cities and Service Improvements Committee

Nov 4, 2021

Abigail Shull, Assistant to the City Manager, City Manager's Office

Ashish Lakhiani, Products-Projects Manager, Information Technology

Daniel Tucker, Alert and Warning Coordinator, Office of Emergency Management

FirstNet is a public safety dedicated bandwidth for fast, resilient emergency response communications.

"Primary" Responders

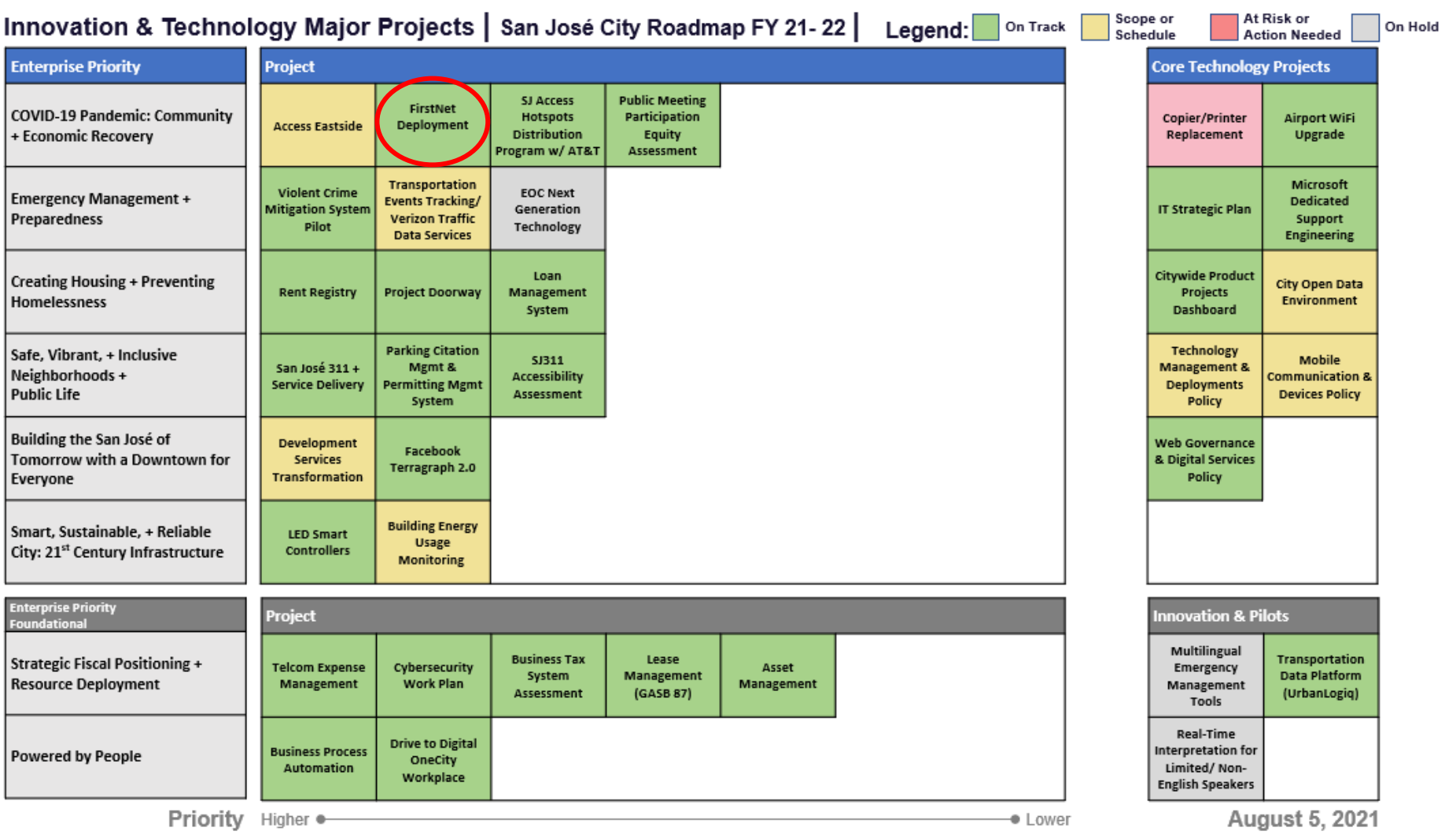
Police & Fire Departments	Office of Emergency Management	Continuity of Government Staff

"Extended Primary" Responders

All other City Departments and Offices

Emergency Operations Plan

- Continuity of Government
- Operational Priorities
- Crisis Communications
- All Hazard Evacuation
- Damage Assessment
- Debris Clearance
- Mass Care and Shelter
- Recovery


Innovation & Technology Major Projects | San José City Roadmap FY 21- 22 |
Legend: On Track
Scope or Schedule
At Risk or Action Needed
On Hold
Enterprise Priority
COVID-19 Pandemic: Community + Economic Recovery
Emergency Management + Preparedness
Creating Housing + Preventing Homelessness
Safe, Vibrant, + Inclusive Neighborhoods + Public Life
Building the San José of Tomorrow with a Downtown for Everyone
Smart, Sustainable, + Reliable City: 21st Century Infrastructure
Project
Access Eastside
FirstNet Deployment
SJ Access Hotspots Distribution Program w/ AT&T
Public Meeting Participation Equity Assessment
Violent Crime Mitigation System Pilot
Transportation Events Tracking/ Verizon Traffic Data Services
EOC Next Generation Technology
Rent Registry
Project Doorway
Loan Management System
San José 311 + Service Delivery
Parking Citation Mgmt & Permitting Mgmt System
SJ311 Accessibility Assessment
Development Services Transformation
Facebook Terragraph 2.0
LED Smart Controllers
Building Energy Usage Monitoring
Core Technology Projects
Copier/Printer Replacement
Airport WiFi Upgrade
IT Strategic Plan
Microsoft Dedicated Support Engineering
Citywide Product Projects Dashboard
City Open Data Environment
Technology Management & Deployments Policy
Mobile Communication & Devices Policy
Web Governance & Digital Services Policy
Enterprise Priority Foundational
Strategic Fiscal Positioning + Resource Deployment
Powered by People
Project
Telcom Expense Management
Cybersecurity Work Plan
Business Tax System Assessment
Lease Management (GASB 87)
Asset Management
Business Process Automation
Drive to Digital OneCity Workplace
Innovation & Pilots
Multilingual Emergency Management Tools
Transportation Data Platform (UrbanLogiq)
Real-Time Interpretation for Limited/ Non-English Speakers
Priority
Higher
Lower
August 5, 2021

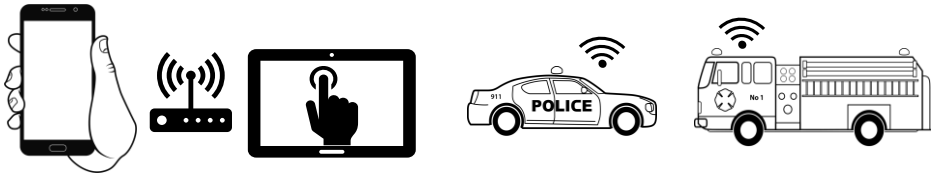
FirstNet Deployment Timeline

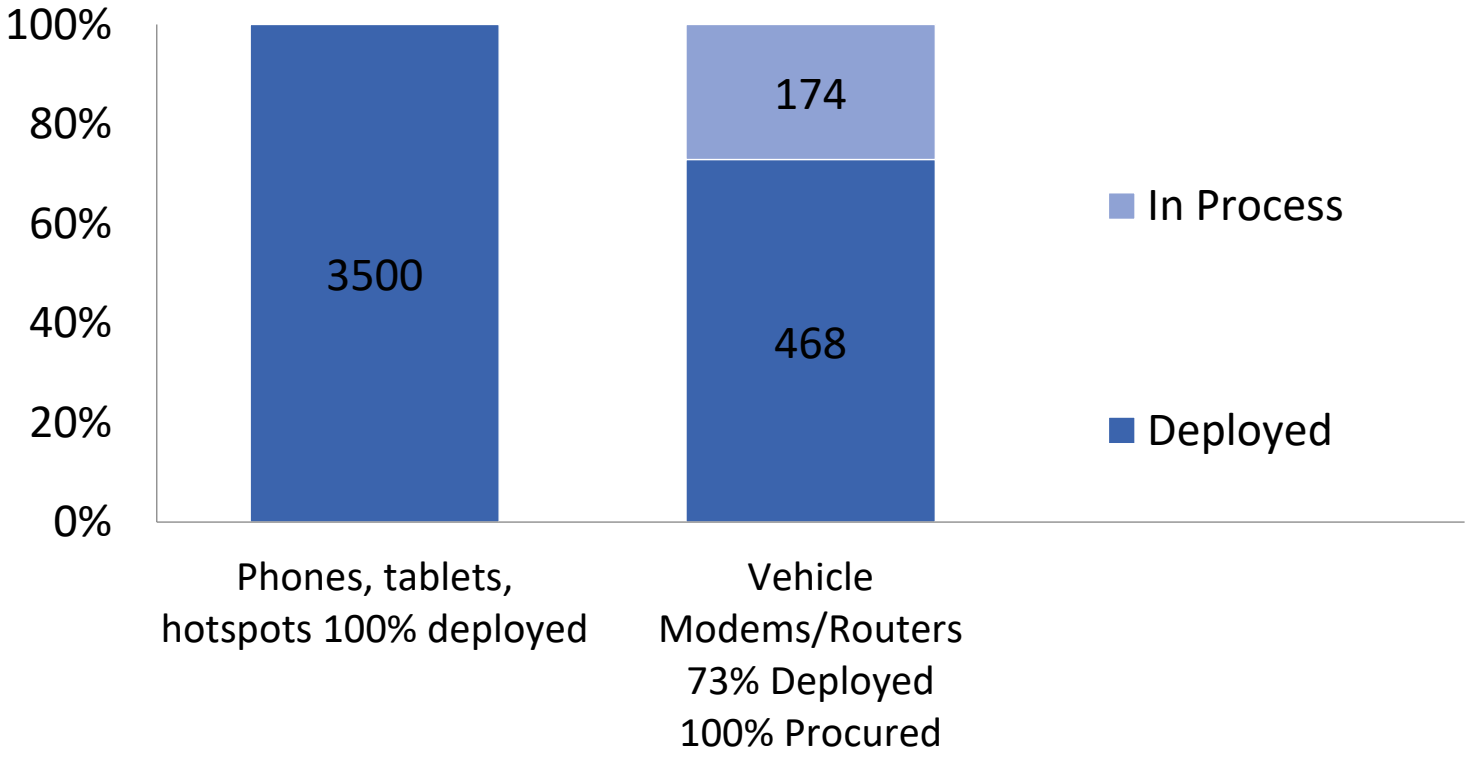
Time Period	Nov 2019	Jan 2020 – Sept 2020	October 2020– March 2021	April 2021 – May 2022
Phase	Phase 1	Phase 2	Phase 3	Phase 4
What's Happening	Limited Pilot 77 Devices*	Expanded to 1,883 Devices*	Citywide Roll Out 3,404 Devices* 100 fleet installs* Mobile Policy	Finalize Roll Out 4,142 Devices* 642 fleet installs*

Ongoing Support & Admin

*Cumulative deployment totals.

We are here


POLICE


100%
80%
60%
40%
20%
0%
3500
174
468
In Process
Deployed
Phones, tablets, hotspots 100% deployed
Vehicle Modems/Routers 73% Deployed 100% Procured

Cinco de Mayo

Deployable

3 Creeks Pedestrian Bridge

Ross Creek

Williams Bridge

Department of Transportation: Storm and Sewer

Orders and Bills

Staffing

Device Management

Network

Funding

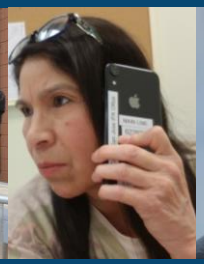
Support

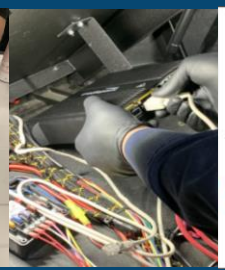
Office of Emergency Management Drills

THE TEAM – Internal and External Collaborators

City FirstNet Liaisons:
Police: Andy Smith
Fire: Jose Joseph
Office of Emergency Management: Daniel Tucker
Department of Transportation: Vince Pereira
Housing Department: Sara Fulton
Community Energy Department: Allen Fong
Planning ,Building Code, Enforcement: Antonio Brasil
Finance: Stephanie Gutowski
Parks, Recreation, and Neighborhood Services: Lauri Yarwasky
City Attorney: Kim Jackson
Airport: Stephanie Frank
City Manager's Office: Anna Szabo
Clerk, Council, Mayor's Office: Rachel Ramirez
Environmental Services: Linda Charfauros
Human Resources: Carrie Rank
Information Technology: Connie Dinh, Chau Le
Library: Andrea Maestre
Office of Economic Development & Work2Future: Anna Rodriguez, Lawrence Thoo
Public Works: Harsh Gautam
Independent Police Audit: Vivian Do

City FirstNet Collaborators:
John Aitken, Azelia Barandar, Jill Bourne, Matt Cano, Chu Chang, Sandra Castellano, James Castillo, Jennifer Cheng, Robert Chhan, Jon Cicirelli, Julia Cooper, Elsa Cordova, Vickie Davis, Shilpi Dwivedi, Danielle Flores, Jessica Flores, Napp Fukuda, Mark Gerhardt, Ray Ghasemi, Bill Gold, Ann Grabowski, Luz Cofresi-Howe, Rosalyn Hughey, Russell Joyce, Nanci Klein, Ed Kim, Amanda Le, Jon Lewis, Walter Lin, Sandy Linerud, Jennifer Maguire, Margarita Malapitan,
Kathleen Martin, Lori Mitchell, Wil Mondala, Jacky Morales-Ferrand, Amit Mutsuddy, David Nguyen, Tamara Ponce, John Ristow, Joy Rodriguez, David, Mesa, Sgt. Nguyen, Mario Razio, Alli Rico, Kerrie Romanow, Neil Rufino, Robert Sandberg, Elita Sanchez, Jennifer Schembri, Rick Scott, Jennifer Seguin, Ryan Sommers, Allison Suggs, Devika Tandan, David Tindall, Rosa Tsongtaatarii, Laura Wells, John Wendell, Leland Wilcox, Heidi York





FirstNet
AT&T

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Q & A