



HRTO Operations Strategy Phase 2

October 9, 2018

HRTO Subcommittee Meeting

Regional Operations Strategy Ph2

- Common Controller Platform
 - Memo submitted... looking for feedback
- Corridors of Regional Significance
- Regional TOC Analysis
 - Interviewed municipal traffic operations staff
 - Gathered input from national examples
 - Main discussion for today

REGIONAL TOC Analysis

- Potential Operations roles at a Regional TOC level involving integrating arterial operations
 - Handling Incident call-ins/reports from CAD feeds
 - Incident Management
 - Timing Adjustments for prescribed condition
 - Populating 511 (and RTIMIS)
 - Dispatching Technicians (City/VDOT/contractors)
 - Corridor Performance Reporting (Monthly/Quarterly/Annually)
 - Corridors of Regional Significance first... and beyond
- Establish Advisory Committee comprised of members of this group to meet in the off-months of HRT0 meetings

REGIONAL TOC Analysis

• ISSUES

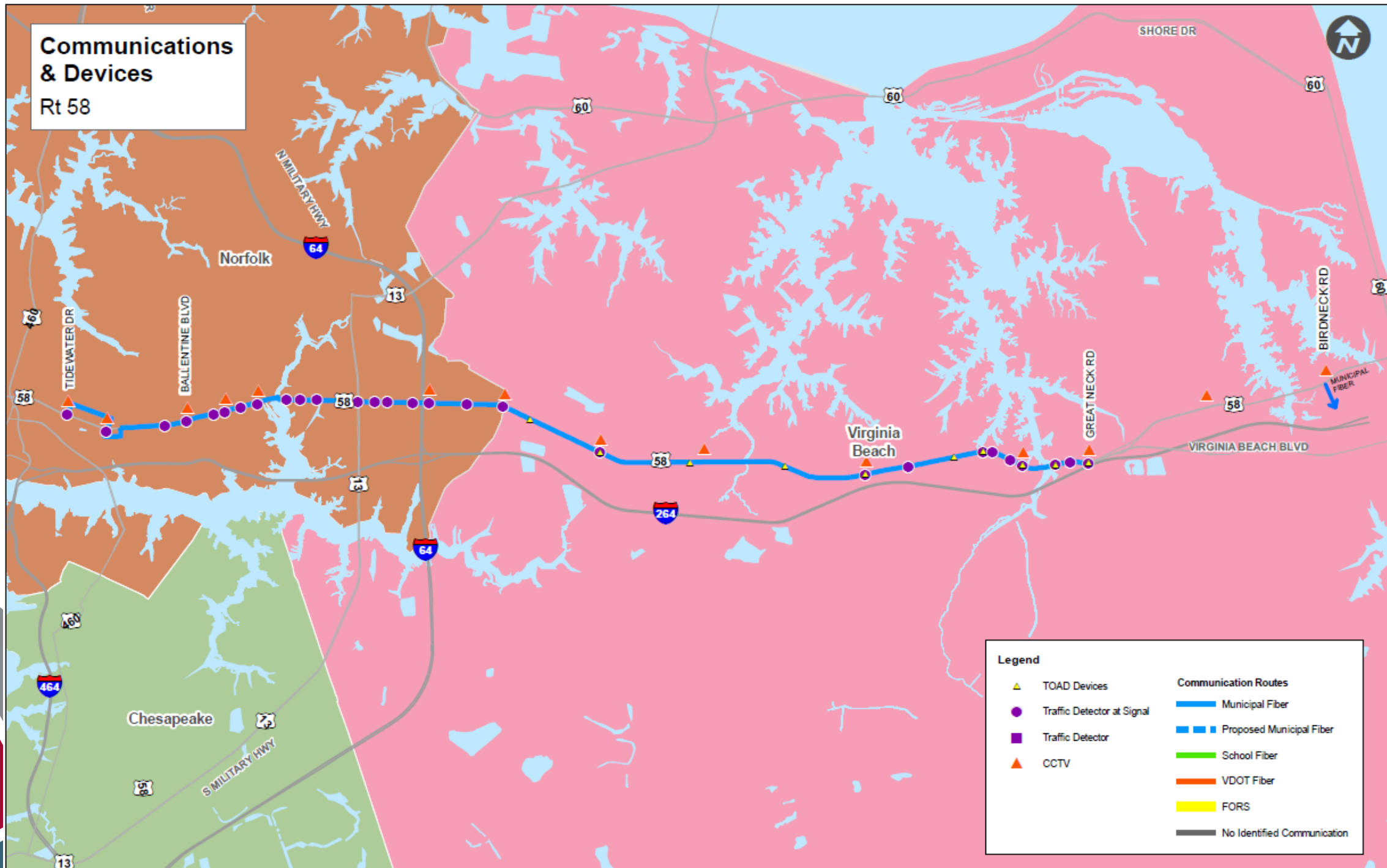
- Unified call-in # regardless of time of day/day-of-week/agency
- Advisory control over procedures and policies
- Maintaining access to data/systems by each municipality
- Physical infrastructure demands for supporting additional staffing
- Identifying who staffs the positions, and how they are funded
 - Dedicated versus Shared staff
- Connectivity of TOC to each agency's systems
- Data sharing agreements (CAD, reporting, dispatching tracking, lane closure data, etc.)
- Handling Special Events
- Expectations for those that participate (or not)

NEXT STEPS

- Obtain feedback on Common Controller Platform Memo
- Extracting applicable practices from the national examples
- Draft Memorandum for Regional TOC
- Draft Corridors of Regional Significance upgrade recommendations
- RTIMIS needs/considerations and alternatives

Communications & Devices

Rt 58



Legend

TOAD Devices	Communication Routes
Traffic Detector at Signal	Municipal Fiber
Traffic Detector	Proposed Municipal Fiber
CCTV	School Fiber
	VDOT Fiber
	FORS
	No Identified Communication