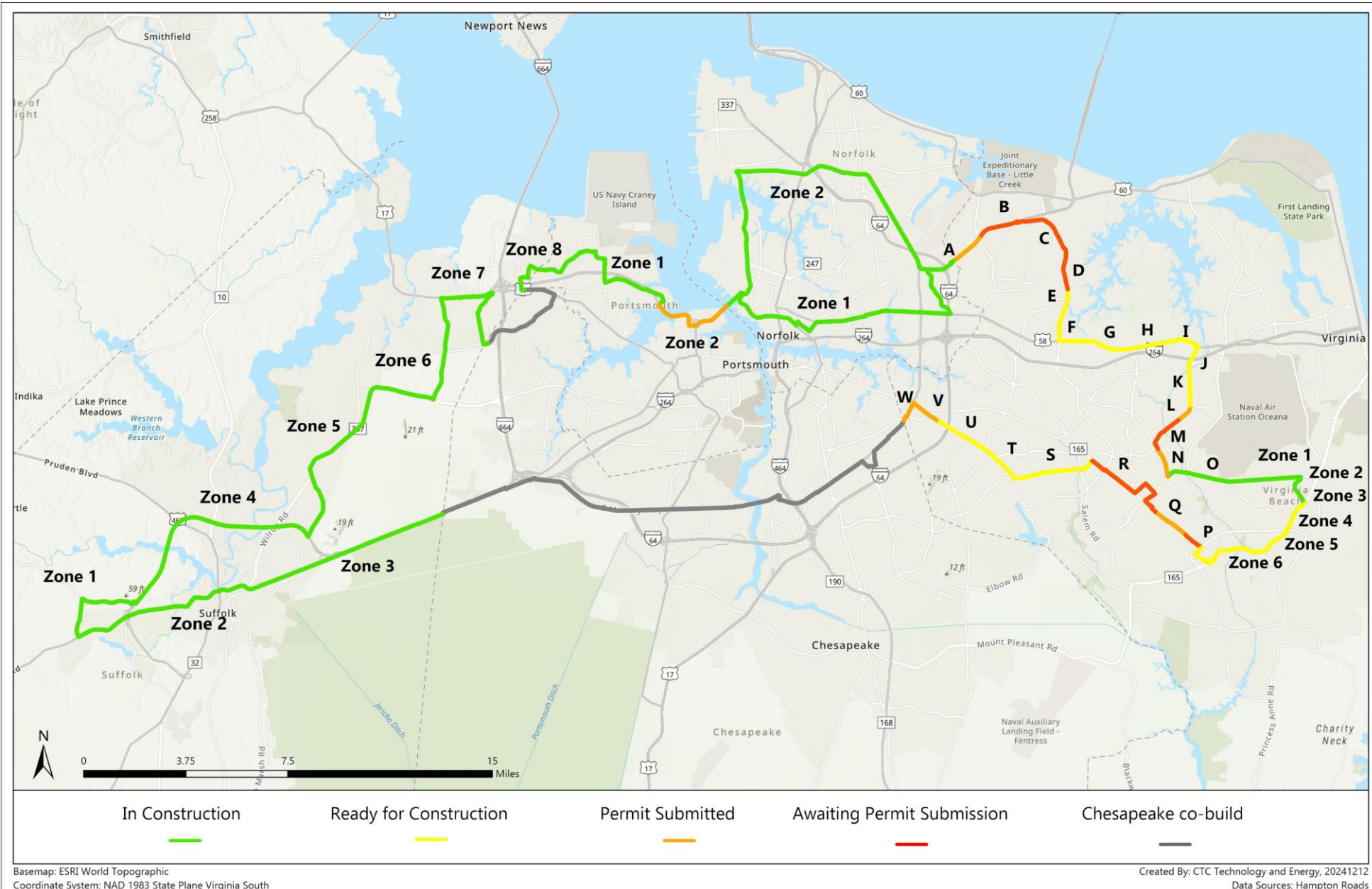


Southside Network Authority  
Regional Connectivity Ring  
Project Update

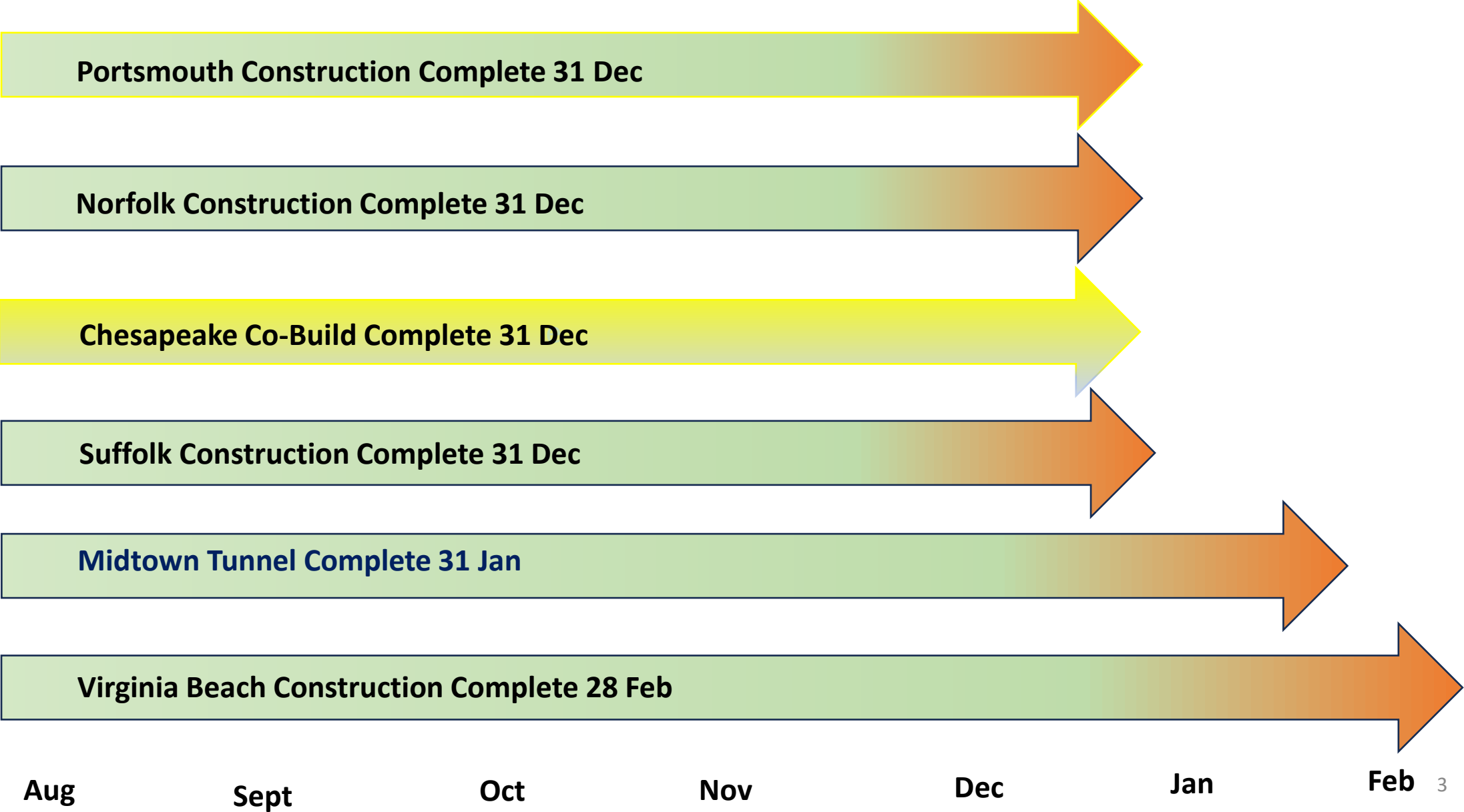
Southside Network Authority Board Meeting

December 13, 2024

# Permit and Construction Status



# Projected Construction Completion Timeline 2024/25



# Projected Construction Completion Timeline 2024

## Portsmouth – Complete 31 Dec



- Received approved permit for construction of Western Freeway Bridge from VDOT
- Final design sent to Port Authority 5 December for path to Midtown Tunnel from Western Freeway Bridge - Awaiting Response
- Danella 3 weeks to mobilize crews after approval (install fiber Western Freeway Bridge)

June

July

Aug

Sept

Oct

Nov

Dec 4

# Projected Construction Completion Timeline 2024

**Norfolk Construction Complete 31 Dec**



- Zone 1 Redesign – Brambleton and Courthouse
  - CTC provided final design to HRT 5 Dec; HRT approved
  - Danella 60 days construction (Requires Level 1 Safety Training)
  - Begin construction early January
- 4 Bridges/Overpasses
  - Material delivery 6 Dec; received
  - 45 days construction after material receipt (Lafayette Br #1 Pri; begin construction early January)
- 2 Railroads awaiting flagmen

June

July

Aug

Sept

Oct

Nov

Dec 5

# Projected Construction Completion Timeline 2024



**Chesapeake Co-Build Complete 31 Dec**

- Chesapeake turnover of SNA co-build portion (19 miles) TBD
- Danella 30 days construction to push fiber through conduit

# Projected Construction Completion Timeline 2024

## Suffolk Construction Complete 31 Dec

- SPSA Flyover
  - Met with VDOT re needed design changes
  - Application for construction submitted to Columbia Natural Gas (pipeline) 11/4; 5 Dec CNG identified depth of pipeline; Danella can trench above the pipeline (approx. 80' of crossing)
  - Danella 90 days construction; work with VDOT re lane closures.
- Zone 1 (Highway 58 Construction)
  - Danella able to construct all but 1500' near Kenyon and school
  - Danella access to 1500' 1 Dec; Construction delayed but Suffolk approved to move forward (30 days construction)
- Zones 6/7 (Shoulders Hill, Bridge Rd.)
  - Need to use aerial fiber for 3,000'
  - Begin construction early January
  - Danella 60 days construction after permit approved
- Railroads and overpasses
  - 5 G&W RR agreements approved/package to be submitted to G&W 20 December; 3-4 weeks to receive flagmen schedule
  - 3 NSR need flagmen date
  - 3 CSX need flagmen date

June

July

Aug

Sept

Oct

Nov

Dec 7

# Projected Construction Completion Timeline 2024/5



**Midtown Tunnel Complete 31 Jan**

- Draft VDOT Resource Sharing Agreement being reviewed
- Danella 90 days construction after Board Approval (includes 6 weeks delivery for low smoke fiber req'd by VDOT)



# Projected Construction Completion Timeline 2024/5

**Virginia Beach Complete 28 Feb 25**



- Permits A, O, Q, 1 and 2 under construction
- Permits A, L, N, Q, V and W resubmitted being by VB
- Permits B, C, D and P being revised by CTC based upon collaboration with Danella and VB. Submit within 2 weeks

Aug

Sept

Oct

Nov

Dec

Jan

Feb 9

# Construction Management & Construction Inspection RFP

- RFP issued – December 19
- Questions due - January 8
- RFP submissions due – January 15

# Regional Connectivity Ring Maintenance and Operations

- Move forward with negotiations with Danella
  - Based upon previous construction procurement contract that included a fiber maintenance bid from Danella which has never been withdrawn