

HAM-471-BRIDGE FIRE UPDATE



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District 8 Deputy Director
11/19/2024



Department of
Transportation

INITIAL NIGHT VISUAL INSPECTION



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BRIDGE BEAM DAMAGE



PLAYGROUND REMNANTS



SIGN TRUSS



WORK TO DATE

11/1-11/8

- ODOT completed Type 2 emergency contract securing Great Lakes Construction (GLC) to begin work
- Inspection of NB bridge; 3 lanes opened; left lane remains closed due to sign truss instability
- Maintenance of traffic devices installed by A&A Safety for closure & detours
- Utilities attached to bridge did inspections, removals & temporary repairs to damaged lines
- ODOT/UAS sent in robot dog to do visual inspection, lidar & photos
- ODOT completed contract for bridge designer to begin work
- Governor DeWine declared state of emergency for Hamilton County in response to I-471 bridge fire, opening federal funding from Federal Emergency Relief Program to assist with repairs

11/11-11/15

- Shoring towers installation
- Hands on bridge inspection
- Coupons (samples from bridge) sent for testing



NEXT STEPS

- Based on inspection on 11/15
 - Pete Rose Way reopened Saturday, 11/16
 - Sign truss removed Saturday, 11/16
- ODOT & GLC working on:
 - Demolition plan which requires additional temporary shoring
 - Material & fabrication of beams completed in timely manner
 - Bridge repair designs
 - Schedule
- ODOT and Cincinnati Parks to meet to discuss impacts to park during construction and future plans for area
- Regional traffic plan with KYTC, ODOT, Cincinnati, Newport, Covington



THANK YOU

- The collaboration and cooperation was outstanding between all agencies:
 - Cincinnati Fire, Police, Public Service, DOTE, MSD
 - ODOT & KYTC
 - Newport & Covington
 - Coast Guard
 - NWS
 - Hamilton County EMA





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THANK YOU