Peirce Island Road Bridge - Background

- Constructed 1958
- Typical Lifespan 50 Years
- Plan for Replacement
- Could be Eligible for NHDOT Municipal Bridge Aid Program with 80% Grant Funding
- Potential Replacement Cost $7M
Peirce Island Road Bridge – Scope of Work

• Deck Maintenance Project
  ▪ Extend Life to Take Advantage of NHDOT Funding
  ▪ Avoid Repairs During WWTF Construction
  ▪ Repair Mechanic Street Pump Station Force Main

• Cost: $414,000

• Contractor: George R Cairns & Sons, Inc.

• Schedule:
  ▪ Late May through Late September
Peirce Island Road Bridge – Traffic Details

• Phase 1 and 2 (June, July, Aug)
  ▪ Temporary Traffic Signal on Both Sides of Bridge
  ▪ One-Way Alternating Traffic
  ▪ 10-ft Wide Lane Width
  ▪ Parking Restriction Along Mechanic Street

• Miscellaneous (Sept)
  ▪ Intermittent One-Way Alternating Traffic
  ▪ No Lane Width Restriction

• Pedestrian Access Only Restricted on Limited Basis for Repairs of the Pedestrian Walkway
Phase 1 – Deck Repairs South and Force Main

Mechanic Street Force Main Repair
Phase 2 – Deck Repairs North
Mechanic Street Parking Restrictions

Restrict Parking Along Mechanic Street (11 spaces)

Temporary Traffic Signals (3)
Mechanic Street Parking Restrictions