Bridge Inspection Services
HNTB delivers quality inspection services through the use of highly qualified bridge inspectors, safe inspection practices and access methods that minimize impact on the traveling public.

• Quality inspection services are delivered on time, on budget and to the client’s satisfaction

• Safe, thorough inspections follow federal standards while meeting client-specific requests

• Inspection reports could include a summary of defects, corresponding photographs and a list of prioritized repair recommendations, depending on statement of work

• Clients trust HNTB to respond rapidly to their emergency inspection needs

• HNTB performs routine, initial, fracture critical, in-depth, special and damage inspection as per the National Bridge Inspection Standards

• HNTB has expertise with inspections for complex, long-span, rail, transit and movable bridges, as well as system-wide bridge inspections

MOVABLE BRIDGE INSPECTIONS

• HNTB’s full-service movable bridge experts have comprehensive knowledge of structural, mechanical, electrical and hydraulic systems

• Expertise includes routine, in-depth and cursory inspections include bascule, vertical lift and swing-span bridges servicing both vehicular and rail traffic

• Comprehensive condition reports could include prioritized repair recommendations and cost estimates depending on the SOW

ACCESS METHODS

• HNTB’s safe access methods reduce impact on the traveling public

• HNTB inspector-engineers have experience with rope access and safe climbing techniques, suspended scaffolding and beam trollies. They also are certified in the operation of high-reach equipment and under-bridge inspection units

• All inspector-engineers have completed the OSHA 10-hour safety class and a number are SPRAT certified for rope access inspections