

PROJECT NEEDS AND GOALS

Improve Safety

- Existing bridge does not meet current design standards for:
 - Refuge for breakdowns, emergency or other incidents (shoulders)
 - Acceleration/deceleration lanes, interchange ramp spacing, weaving distances, merging/diverging traffic patterns

Improve Operations

- Existing bridge does not meet current design standards for present and foreseeable future traffic conditions
- Lack of acceleration lanes requires full stop at ramp ends before entering full speed travel lanes

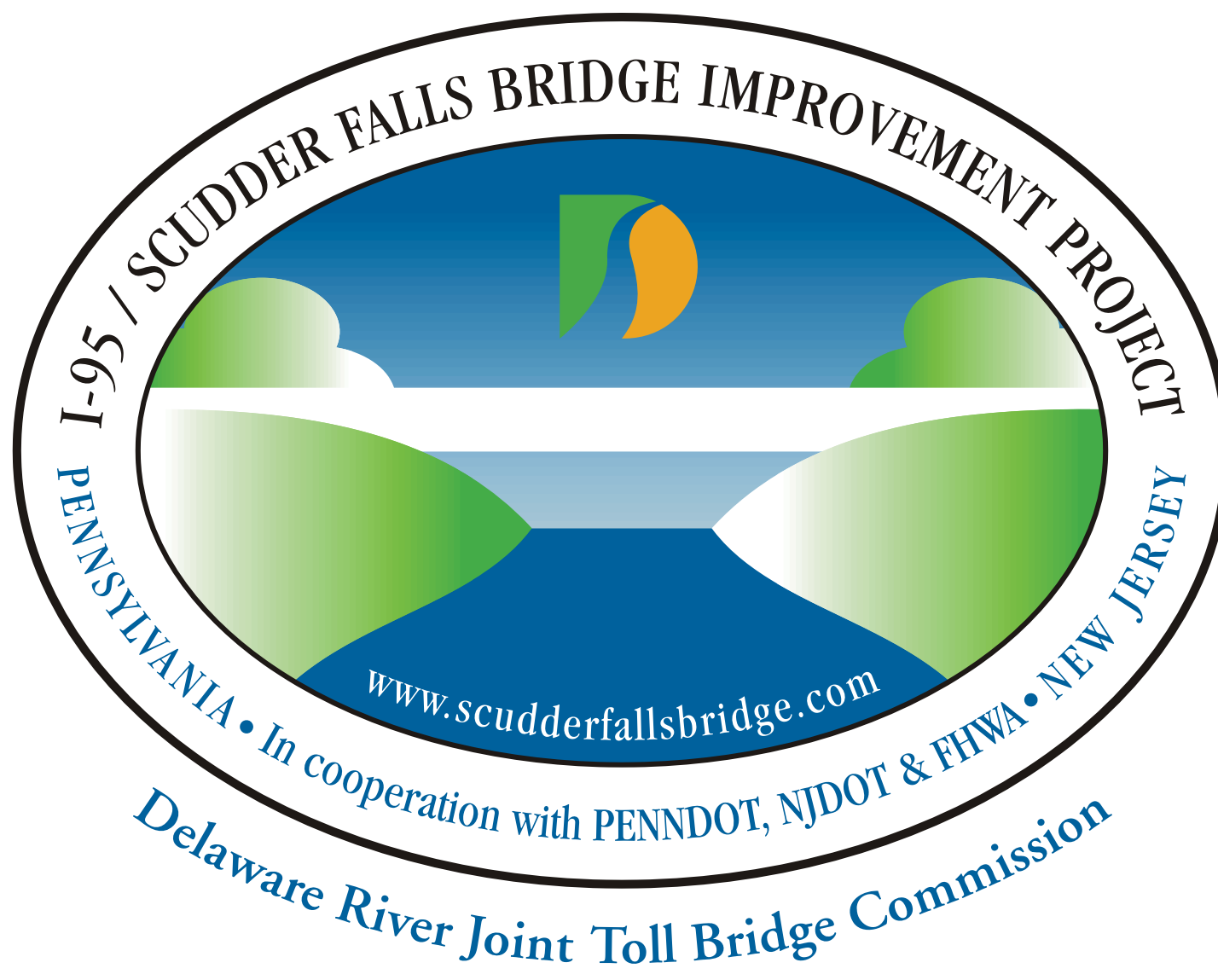
Alleviate Traffic Congestion

- 2003 average annual daily traffic (AADT) volume was 59,500 vehicles; peak period level of service on the bridge was E/F
- 2030 forecast AADT will be 76,500 vehicles (29% increase); peak period level of service on the bridge will be F, resulting in an additional two miles of severe congestion northbound and five miles southbound
- Congestion will continue to be exacerbated by proximity of interchange ramps

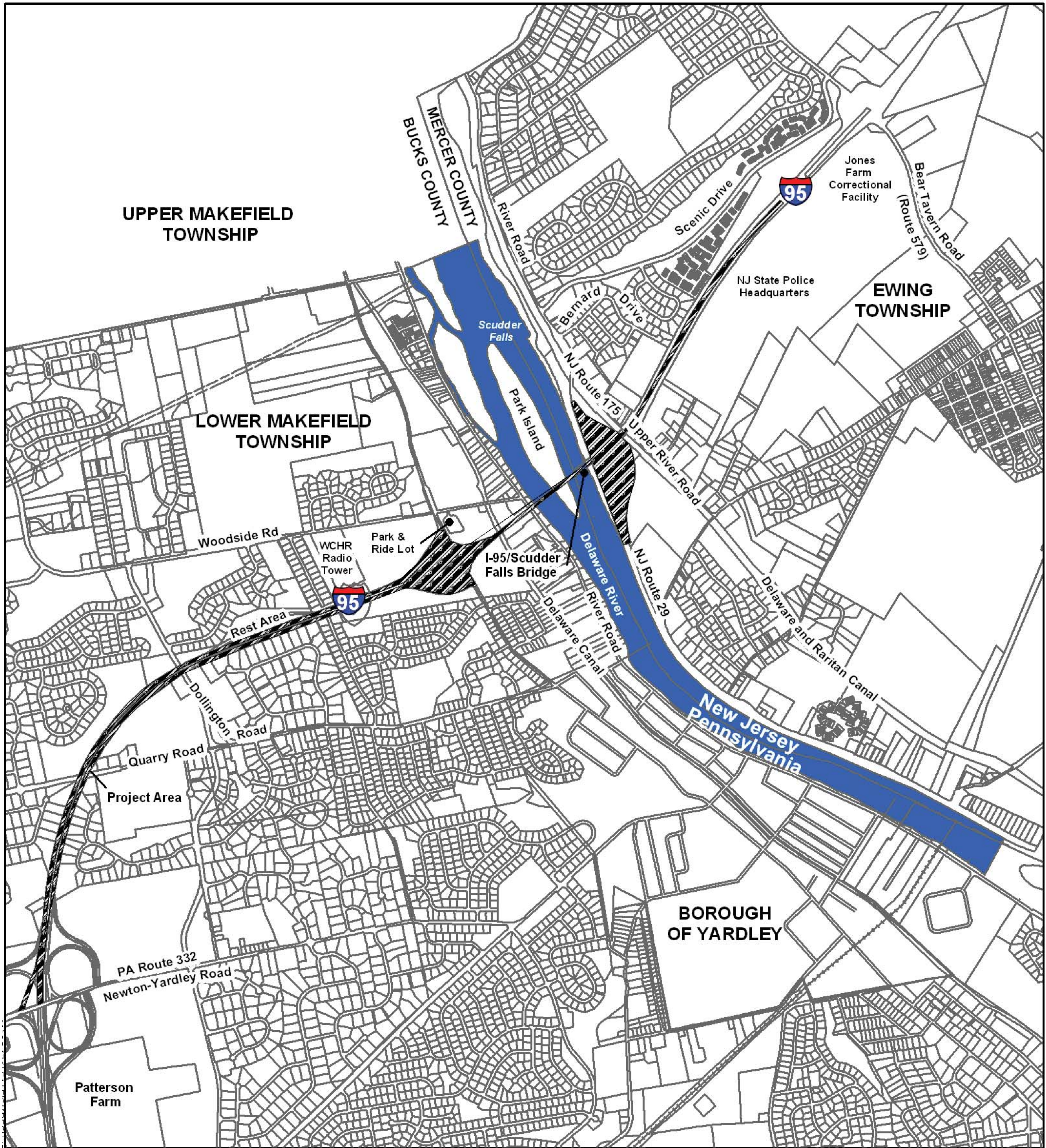
The Proposed Action will meet current design standards (geometry, lanes, shoulders, acceleration and deceleration lanes, structures, and other features).

The Proposed Action will operate at a level of service D in 2030.





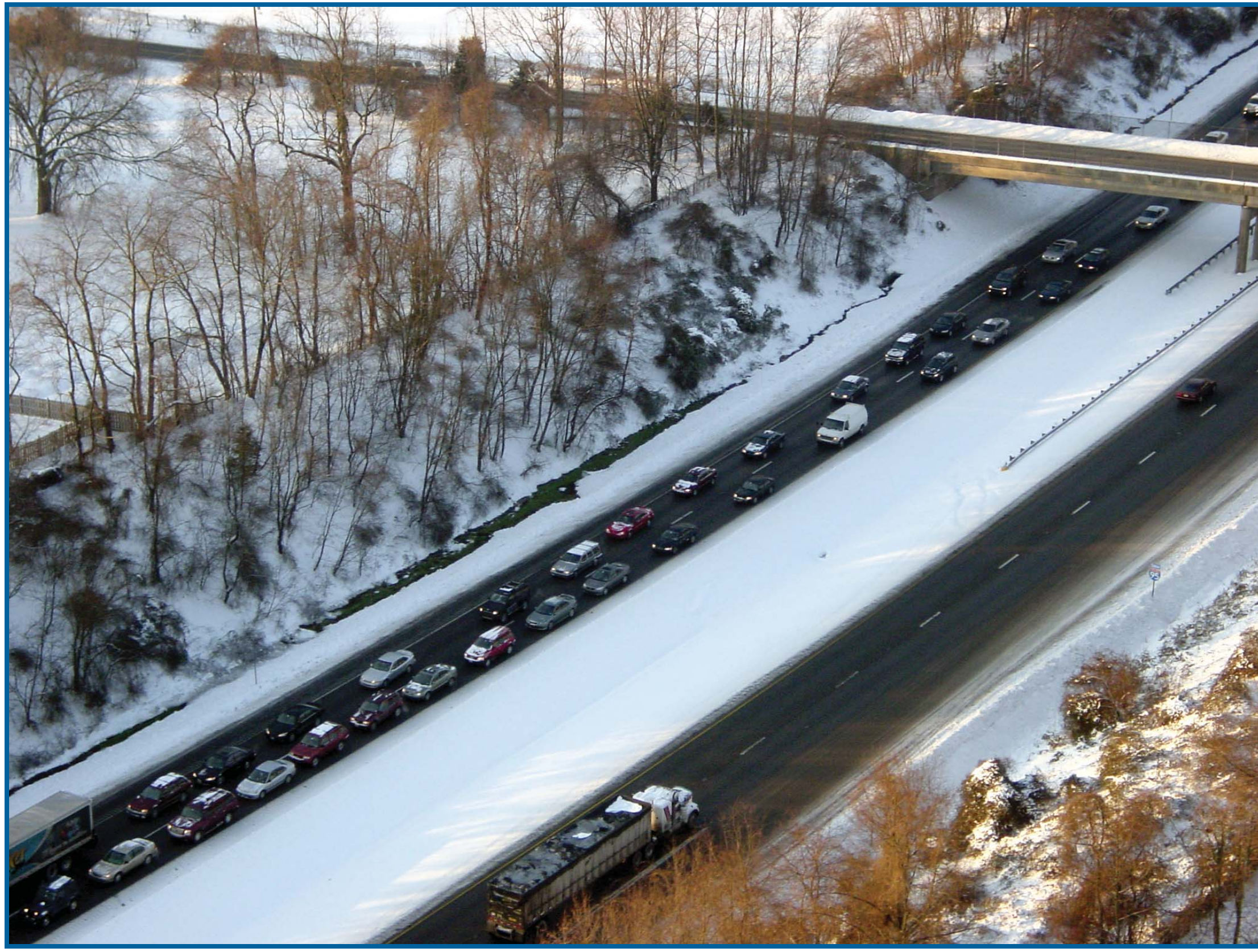
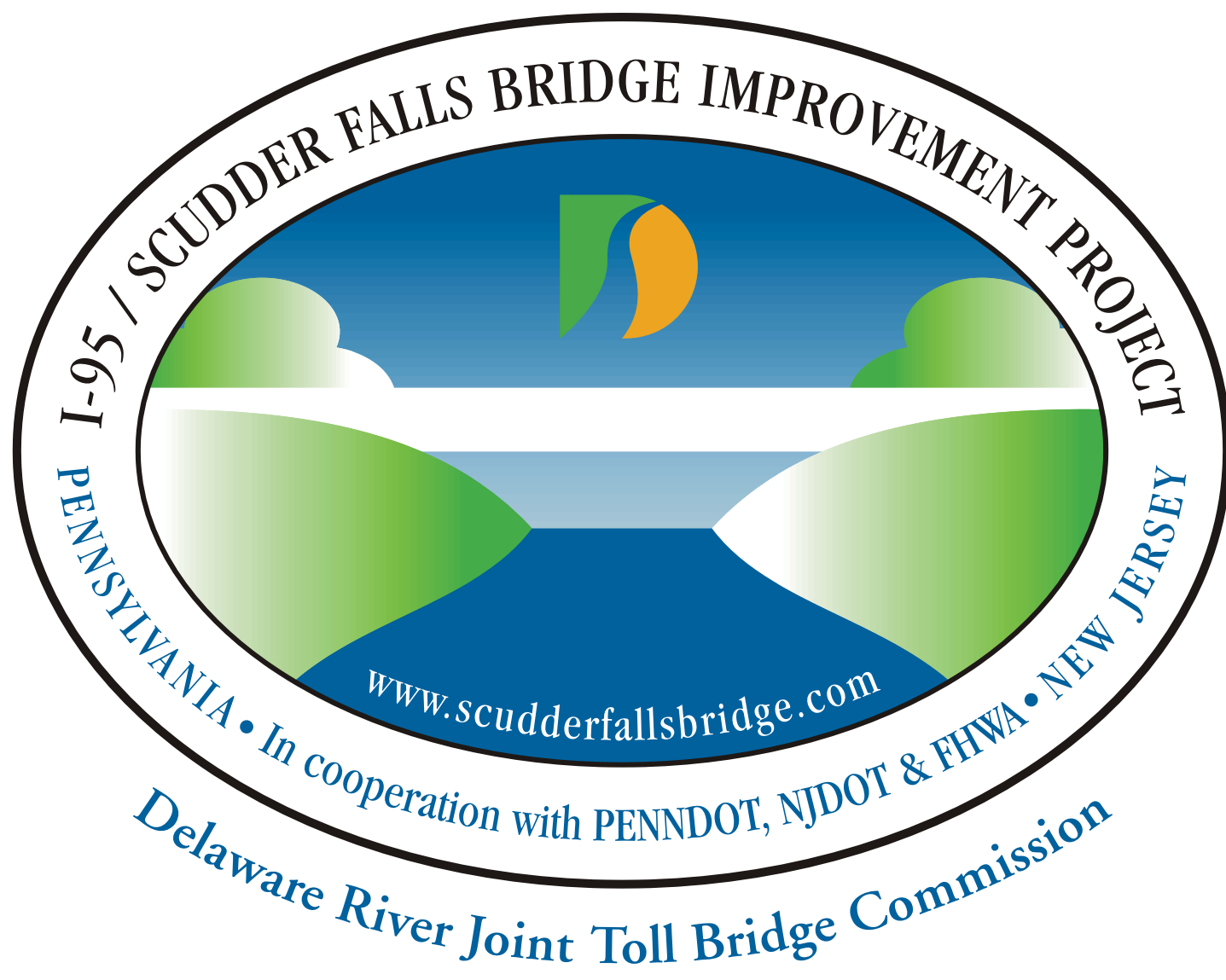
PROJECT LOCATION



 Project Area

Not to Scale





PROJECT DEVELOPMENT SCHEDULE

