ENVIRONMENTAL IMPACTS

Constructability - Potential Private Property Easement

Alternative 1

Alternative 2

Alternative 3
ENVIRONMENTAL IMPACTS

Archaeological Resources - Areas of Potential Archaeological Impact

Alternative 1

Legend:
- Study Area
- Municipal Boundary
- Hudson-Bergen Light Rail (HBLR)
- Area of Archaeological Potential Impact

Alternative 2

Legend:
- Study Area
- Municipal Boundary
- Hudson-Bergen Light Rail (HBLR)
- Area of Archaeological Potential Impact

Alternative 3

Legend:
- Study Area
- Municipal Boundary
- Hudson-Bergen Light Rail (HBLR)
- Area of Archaeological Potential Impact
ENVIRONMENTAL IMPACTS

Environmental Justice Populations - To Receive Net Benefit from Rainfall Flood Risk Reduction

Minority

Hispanic

Over 75 & Poverty Level

Legend
- Study Area
- Municipal Boundary
- Hudson-Bergen Light Rail (HBLR)
- Area of Reduced Flooding (Based on 5-Year Storm Model)
- Minority Block Groups
- Hispanic Block Groups
- Over 75 Block Groups
- Households in Poverty Census Tracts

- RESIST
- DELAY
- STORE
- DISCHARGE
ENVIRONMENTAL IMPACTS

Recognized Environmental Conditions

Legend:
- Study Area
- Proposed Resilient Structure
- Proposed Underground Tank
- Proposed Underground Piping
- Municipal Boundary
- Hudson-Bergen Light Rail (HBLR)
- NJDEP Mapped Historic Fill (REC 1)
- Current and Historic Rail Area (REC 2)
- REC Site Impacted by Chlorinated Solvents
- REC Parcels
- NJDEP Mapped Classification Exception Areas
- NJDEP Mapped Deed Notice Parcels

Alternative 1

Alternative 2

Alternative 3
ENVIRONMENTAL IMPACTS

Historic Properties and Districts with Potential Adverse Effects

Alternative 1

Alternative 2

Alternative 3
ENVIRONMENTAL IMPACTS

Natural Resources - Areas of Potential Impact

Alternative 1

Legend
- Study Area
- Municipal Boundary
- Hudson-Bergen Light Rail (HBLR)
- Positive Floodplain Benefit
- Bulkhead Replacement
- Permanent and Temporary Floodplain Impacts
- Freshwater Wetland Impact

Alternative 2

Legend
- Study Area
- Municipal Boundary
- Hudson-Bergen Light Rail (HBLR)
- Positive Floodplain Benefit
- Bulkhead Replacement
- Permanent and Temporary Floodplain Impacts
- Freshwater Wetland Impact

Alternative 3

Legend
- Study Area
- Municipal Boundary
- Hudson-Bergen Light Rail (HBLR)
- Positive Floodplain Benefit
- Bulkhead Replacement
- Permanent and Temporary Floodplain Impacts
- Freshwater Wetland Impact
ENVIRONMENTAL IMPACTS

Noise Receptors

Alternative 1
Alternative 2
Alternative 3