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15.0 LIST OF AGENCIES, ORGANIZATIONS, AND PERSONS TO WHOM COPIES OF THE DRAFT EIS WERE SENT

This Draft Environmental Impact Statement (EIS) was distributed to the federal, state, and local agencies and project stakeholders listed in Table 15-1. The document was also made available at the Brentwood, Commack, and Deer Park public libraries; the New York State Department of Transportation-Region 10, Office of the Regional Design Engineer; the Federal Highway Administration Division Engineer's office; the June 19 Open Forum Public Hearing at Brentwood North Middle School; and online at <https://www.nysdot.gov>.

Other stakeholders and interested parties were mailed a flyer announcing the Open Forum Public Hearing and availability of the Draft EIS.

TABLE 15-1: DRAFT EIS DISTRIBUTION
Federal Officials and Agencies
U.S. Senate
U.S. House of Representatives, 1 st District
U.S. House of Representatives, 2 nd District
U.S. House of Representatives, 3 rd District
U.S. House of Representatives, 8 th District
Advisory Council on Historic Preservation
Center for Disease Control & Prevention, National Center for Environmental Health
Federal Aviation Administration, Eastern Region
Federal Energy Regulation Commission
Federal Highway Administration
Federal Railroad Administration
Federal Transit Administration
National Oceanic & Atmospheric Administration
U.S. Army Corps of Engineers
U.S. Department of Agriculture
U.S. Department of Housing & Urban Development
U.S. Department of Interior, Fish & Wildlife Service
U.S. Department of Interior, Office of Environmental Policy and Compliance
U.S. Department of Interior, U.S. Geological Survey
U.S. Department of Defense

TABLE 15-1: DRAFT EIS DISTRIBUTION
U.S. Environmental Protection Agency
State Officials and Agencies
NY State Assembly, 6th District
NY State Assembly, 7th District
NY State Assembly, 9th District
NY State Senate, 2nd District
NY State Senate, 3rd District
NY State Senate, 4th District
Empire State Development
New York State Police
NYS Department of Health
NYS Department of Transportation
NYS Department of Agriculture & Markets
NYS Department of Environmental Conservation
NYS Office of Mental Health
NYS Office of Parks, Recreation and Historic Preservation
County Officials and Agencies
Nassau County Executive
Suffolk County Executive
Suffolk County Legislator, 9 th District
Suffolk County Legislator, 11 th District
Suffolk County Legislator, 12 th District
Suffolk County Legislator, 16 th District
Suffolk County Soil and Water Conservation District
Suffolk County Department of Public Works
Suffolk County Economic Development & Workforce Housing
Suffolk County Health Services
Suffolk County Planning Department
Suffolk County Police Department, 3 rd Precinct
Suffolk County Council on Environmental Quality
Suffolk County Regional Planning Board
Local Officials and Agencies
Town of Babylon, Supervisor
Town of Huntington, Supervisor
Town of Islip, Supervisor
Town of Smithtown, Supervisor
Brentwood Public Library
Commack Public Library

Deer Park Public Library
Islip Fire Department
Town of Islip, Economic Development
Town of Islip, Environmental Control
Town of Islip, Parks, Recreation, & Cultural Affairs
Town of Islip, Planning and Development
Town of Islip, Public Safety
Town of Islip, Public Works
Stakeholders
Long Island Association, Inc.
Long Island Rail Road
New York & Atlantic Railway
New York Metropolitan Transportation Council
Pilgrim Psychiatric Center

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REFERENCES

- American Association of State Highway and Transportation Officials (AASHTO). 1992. *Guidelines for Erosion and Sediment Control in Highway Construction, Volume III*. Adopted by the Federal Highway Administration pursuant to the Intermodal Surface Transportation Efficiency Act of 1991.
- Allee King Rosen & Fleming, Inc. 1998. *Heartland Business Center Expansion – Draft Environmental Impact Statement*. Allee King Rosen & Fleming, Inc.
- Allee King Rosen & Fleming, Inc. 2002. *Heartland Business Center Expansion – Final Environmental Impact Statement*. Allee King Rosen & Fleming, Inc.
- ASTM Designation. E 1527-00. July 2000. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.
- Association of American Rail Roads. 2001. *Railroad Facts*.
- Bolt, Beranek, and Neuman. June 1973. *Average Ability to Perceive Changes in Noise Levels – Fundamentals and Abatement of Highway Traffic Noise*. Report No. PB-222-703. Prepared for the Federal Highway Administration.
- Britton, N.L. and Hon. A. Brown. 1970. *An Illustrated Flora of the Northern United States and Canada. Vol. I-III*. Dover Publications, New York, NY.
- Burt, W. H. and R. P. Grossenheider. 1989. *A Field Guide to the Mammals Third Edition*. Houghton-Mifflin Company, Boston, MA.
- Cambridge Systematics. May 2005. *2030 Freight Rail Forecast Update: Pilgrim Intermodal Freight Transportation Center*. Prepared for the New York State Department of Transportation.
- Center for Watershed Protection. August 2003. *New York State Stormwater Management Design Manual*.
- Central Pine Barrens Joint Planning and Policy Commission. 1995. *Central Pine Barrens Comprehensive Land Use Plan, Volume 2*. (Internet web site <http://www.pb.state.ny.us/cpb_plan_vol2/vol2_toc.htm> accessed November 2005).
- Conant, R. 1998. *A Field Guide to Reptiles and Amphibians of Eastern/Central North America*. Third Edition Expanded. Houghton Mifflin Company, Boston, MA.
- Connor, Paul F. 1971. *The Mammals of Long Island*. New York State Museum and Science Service, Bulletin 416. Albany, NY.
- Cornell Cooperative Extension. *18 Common Invasive Plants in New York State* (Internet web site <<http://www.cce.cornell.edu/seagrant/g/habitat/epacd/pages/plants/invasives.htm>> accessed August 25, 2005).
- Council on Environmental Quality. December 1997. *Environmental Justice: Guidance under the National Environmental Policy Act*.

- Dickerson, Mary C. 1969. *The Frog Book North American Toads and Frogs, with a Study of the Habits and Life Histories of those of the Northeastern States*. Dover Publications, Inc., New York, NY.
- Dunkle, Sidney W. 2000. *Dragonflies through Binoculars: A Field Guide to Dragonflies of North America*. Oxford University Press, Oxford, England.
- EEA, Inc. November 30, 1999. *Supplemental Heartland Ecological Surveys*. Letter Report to AKRF, Inc.
- EEA, Inc. July 17, 1997. *Heartland Environmental Assessment*. Letter Report to AKRF, Inc.
- EEA, Inc. – Laura Schwanof. 2005. Personal communication with consultant in March 2005.
- Edinger, G.J., D.J. Evans, S. Gauer, T.G. Howard, D.M. Hunt, and A.M. Olivero (Eds). 2002. *Ecological Communities of New York State Second Edition (Draft for Review)*. New York Natural Heritage Program, Albany, NY.
- Empire State Chapter, Soil and Water Conservation Society. August 2005. *New York Standards and Specifications for Erosion and Sediment Control*.
- Environmental Planning & Management, Inc. June 2005. *Technical Memorandum – Asbestos Materials Screening*. Prepared for the New York State Department of Transportation.
- Environmental Planning & Management, Inc. March 2006. *Hazardous Material Screening Report – Access Roadway Alternatives for the Long Island Truck-Rail Intermodal Facility*. Prepared for the New York State Department of Transportation.
- Eschbacher Engineering, P.C. January 2006. Transportation Study DEIS Sections – Heartland Town Square Pilgrim State Property.
- Eschbacher Engineering, P.C. July 2006. Transportation Study DEIS Sections – Heartland Town Square Pilgrim State Property – Supplement #1.
- Federal Highway Administration. 1988. *Visual Impact Assessment of Highway Projects*.
- Federal Highway Administration. January 1991. *Improving the Effectiveness of Public Meetings and Hearings*. FHWA-91-006. Washington, D.C.
- Federal Highway Administration 2003. Volume III – Guidelines for Applying Traffic Microsimulation Modeling Software. FHWA-HRT-04-040, Washington, D.C.
- Federal Highway Administration. *Guidance on Invasive Species*. (Internet website <http://www.fhwa.dot.gov/environment/rdsduse/rdus3_13.htm> accessed December 12, 2006).
- Federal Transit Administration. May 2006. *Transit Noise and Vibration Impact Assessment*.
- Frederick P. Clark Associates, Inc. June 2005. Arches Tanger Outlet Center – *Environmental Impact Statement*.
- Fritz, S.G. 2000. *Diesel Fuel Effects on Locomotive Exhaust Emissions*. California Air Resources Board Stationary Source Division – Fuels Section, Sacramento, CA.
- Gentile, G. 2005. NYSDOT. Personal communication on July 11, 2005.
- Glassberg, Jeffrey. 1993. *Butterflies through Binoculars: A Field and Finding Guide to Butterflies in the Boston-New York-Washington Region*. Oxford University Press, Oxford, England.
- Gleason, H.A. and A. Cronquist. 1991. *Manual of Vascular Plants of Northeastern United States and Adjacent Canada, Second Edition*. The New York Botanical Garden, Bronx, NY.

- Hardesty, R. 1998. NYSDOT. Personal communication on September 25, 1998.
- Holland, J.W. 1968. *The Moth Book: A Guide to the Moths of North America*. Dover Publications, Inc., New York, NY.
- Ismart, D. 1990. *Calibrating and Adjustment of System Planning Models*. FHWA-ED-90-015. Federal Highway Administration, Washington, D.C.
- Jensen, 2007. Personal communication with Stacy Jensen, U.S. Army Corps of Engineers on April 2, 2007.
- Jordan, M. 2005. The Nature Conservancy. Personal communication in July 2005.
- Koppelman, L.E., A. Kunz, E. Tanenbaum, and D. Davies. 1992. *The Long Island Comprehensive Special Groundwater Protection Area Plan*. Long Island Regional Planning Board, Hauppauge, NY.
- Kricher, J.C. 1988. *The Peterson Field Guide Series – A Field Guide to Eastern Forests, North America*. Houghton Mifflin Company, Boston, MA.
- Ku, Henry F. H. and Dale L. Simmons. 1986. *Effect of Urban Stormwater Runoff on Ground Water Beneath Recharge Basins on Long Island, New York*. Water-resources investigations report, 85-4088. U.S. Department of the Interior, U.S. Geological Survey, Syosset, NY.
- Lawlor, Fran. 1999. *The Basics on Swallow-wort*. Invasive Plant Council (IPC) News, Volume 1, No. 2, pg. 3. August 1999.
- Levine, E. 1998. *Bull's Birds of New York State*. Cornell University Press, Ithaca, NY.
- Long Island Rail Road/Mercer Management Consulting, Inc. March 1995. *New York Downstate Rail Freight Study*.
- Long Island Rail Road Strategic Planning Department. 1988. *Long Island Rail Road Freight Business Plan*.
- Long Island Regional Planning Board. July 1978. *Long Island Comprehensive Waste Treatment Management Plan, Vol. 1: Summary Plan and Vol. II: Summary Documentation*.
- Long Island Regional Planning Board. 1992. *The Long Island Comprehensive Special Groundwater Protection Area Plan*.
- Long Island Weed Management Area. July 21, 2005. *Invasive Plant Species on Long Island, NY*.
- Miller, P. and J. Moffet. October 1993. *The Price of Mobility: Uncovering the Hidden Costs of Transportation*. National Resources Defense Council, San Francisco, CA.
- Milne, Lorus and M. Milne. 1994. *National Audubon Society Field Guide to North American Insects and Spiders*. Alfred A. Knopf, New York, NY.
- Mitchell, R.S and G.C. Tucker. 1997. Revised *Checklist of New York State Plants*. Bulletin No. 490. New York State Museum, State Education Department.
- Moucha, Josef. 1985. *A Colour Guide to Familiar Butterflies, Caterpillars and Chrysalides*. Octopus Books Unlimited, London, England.
- New York City Economic Development Corporation. April 2004. *Cross Harbor Freight Movement Project Draft Environmental Impact Statement*.
- New York Metropolitan Transportation Council. January 1999. *Intermodal Freight Movement Opportunities for Long Island: Making the Case for the Pilgrim State Hospital Site*. White paper.

- New York Natural Heritage Program/EEA, Inc. 2004. Memo to consultant listing rare or state-listed animals and plants, significant natural communities, and other significant habitats, July 8, 2004.
- New York Natural Heritage Program/EEA, Inc. 2005. Memo to consultant listing rare or state-listed animals and plants, significant natural communities, and other significant habitats, July 28, 2005.
- New York State Breeding Bird Atlas*. 2000-2005 Interim Data, Blocks 6351B & 6451A. (Internet web site <<http://www.dec.state.ny.us/apps/bba/results/>>).
- New York State Department of Environmental Conservation. April 1992. *Reducing the Impacts of Stormwater Runoff from New Development*.
- New York State Department of Environmental Conservation. August 1992. Spill Technology and Remediation Series (STARS) Memo #1: *Petroleum-Contaminated Soil Guidance Policy*.
- New York State Department of Environmental Conservation. October 1994. *Oak Brush Plains State Preserve at Edgewood, Unit Management Plan*.
- New York State Department of Environmental Conservation. February 1999. *Guidance for Regulated Medical Waste Treatment, Storage, Containment, Transport, and Disposal*.
- New York State Department of Environmental Conservation – Division of Hazardous Waste Remediation. December 2000. *Technical and Administrative Guidance Memorandum (TAGM) #4046 on the Determination of Soil Cleanup Objectives and Cleanup Levels*.
- New York State Department of Environmental Conservation. 2003. *New York Standards and Specifications for Erosion and Sediment Control*. Albany, NY.
- New York State Department of Environmental Conservation. August 2003. *Stormwater Management Design Manual*.
- New York State Department of Environmental Conservation. 2004. NYSDEC Natural Heritage Program Response Letter. July 8, 2004.
- New York State Department of Environmental Conservation. 2005b. *NYS Amphibian & Reptile Atlas Project 1990-1999*.
- New York State Department of Environmental Conservation. 2005c. NYSDEC Natural Heritage Program Response Letter. July 28, 2005.
- New York State Department of Environmental Conservation. 2005d. *List of Endangered, Threatened and Special Concern Fish & Wildlife Species of New York State*. Latest revision March 11, 2005.
- New York State Department of Environmental Conservation – Division of Water. *Technical and Operations Guidance Series (TOGs) for Removal of Petroleum Contaminated Groundwater*.
- New York State Department of Health. June 2000. *Generic Community Air Monitoring Plan*.
- New York State Department of Transportation. 2000. *Accident Reduction Factors*. Traffic Engineering and Safety Division, Safety Program Management Bureau.
- New York State Department of Transportation. 2001. *Environmental Procedures Manual*.
- New York State Department of Transportation. June 2001. *Pilgrim Intermodal Transportation Center, Study of the Feasibility of Developing an Intermodal Transportation Freight Transportation Center at Pilgrim State Hospital Property on Long Island*.

- New York State Department of Transportation. November 23, 2003. *Draft Energy Analysis Guidelines for Project Level Analysis*.
- New York State Department of Transportation. March 2005. *Technical Memorandum #1: Long Island Truck-Rail Intermodal Facility – D015190, PIN 0339.12*. Town of Islip, Suffolk County, NY.
- New York State Department of Transportation. February 2007. *Final Project Scoping Report – Long Island Truck-Rail Intermodal Facility*. Town of Islip, Suffolk County, NY.
- New York State Department of Transportation. April 2007. *Access Modification Report – Long Island Truck-Rail Intermodal Facility*. Town of Islip, Suffolk County, NY.
- New York State Department of Transportation-Region 10 Landscape/Environment. 2007. Memorandum from Gary Gentile to Joseph Zacharia on January 6, 2007. *PIN 0339.12.121/04 PRO3235, Long Island Truck-Rail Intermodal, Suffolk County*.
- New York State Department of Transportation – Landscape Architecture Bureau. June 1994. *Soil Erosion and Sediment Control Standard Detail Manual (Working Draft)*.
- New York State Department of Transportation and New York Metropolitan Transportation Council. May 2002. *Long Island Transportation Plan 2000*.
- New York State Education Department. November 2005. *Cultural Resource Report, 2005-2006 Highway Program, Cultural Reconnaissance for PIN 0339.12.121, Sagtikos Parkway-Intermodal Freight Transportation Center and Archaeological Site Examination for the Pilgrim I Site*.
- New York State Invasive Plant Council. *Primary List of Invasive Plants in NYS Swallow-worts: Cynanchum nigrum (now louiseae) & Cynanchum rossicum*. (Internet web site <http://www.ipcnys.org/invasive_species/black_swallow-wort.html> accessed January 10, 2005).
- New York State Office of Parks, Recreation, and Historic Preservation – Ruth L. Pierpont. 2007. Letter to Gary Gentile of New York State Department of Transportation-Region 10 Landscape/Environment on January 25, 2007.
- New York State Office of Parks, Recreation, and Historic Preservation – Virginia L. Bartos. 2007. Email message to Gary Gentile of New York State Department of Transportation-Region 10 Landscape/ Environment on February 5, 2007.
- Newcomb, L. 1977. *Newcomb's Wildflower Guide*. Little Brown & Company, Canada.
- PJ Ventures II – *Environmental Impact Statement*. July 2004. Nelson, Pope & Voorhis, LLC.
- Parsons-GPI. 2005. Memorandum to Glenn Murrell of NYSDOT-Region 10 on December 23, 2005. *Long Island Truck-Rail Intermodal Facility – Site Access Alternatives Screening Memorandum*.
- Parsons-GPI. 2006. Memorandum to Glenn Murrell of NYSDOT – Region 10, April 18, 2006. *Long Island Truck-Rail Intermodal Facility – Site Access Alternatives Screening Memorandum – UPDATE*.
- Peterson, R.T. and M. McKenny. 1976. *A Field Guide to Wildflowers of Northeastern and North-Central North America*. Houghton Mifflin Company, Boston, MA.
- Petrides, G.A. 1986. *A Field Guide to Trees and Shrubs of Northeastern and North-Central United States and Southeastern and South-Central Canada*, Second Edition. Houghton-Mifflin Company, Boston, MA.

- Reschke, Carol. 1990. *Ecological Communities of New York State*. NY Natural Heritage Program, Latham, NY.
- Schweitzer, Dale. 2005. *The Nature Conservancy Entomologist & Expert North American Lepidopterist*. Personal communication with consultant on October 6, 2005.
- Springer-Rushia, L. and P.G. Stewart. 1996. *A Field Guide to Long Island Woodlands*. Museum of Long Island Natural Sciences, Stony Brook, NY.
- Symonds, George W. D. 1963. *The Shrub Identification Book*. William Morrow & Company, New York, NY.
- Town of Babylon Planning Board. 1998. *Town of Babylon Comprehensive Plan*.
- Town of Huntington Planning Board. 2004. *Town of Huntington Comprehensive Plan*.
- Town of Islip Department of Planning. 1989. *Town of Islip Comprehensive Plan*.
- Town of Smithtown Planning and Community Development. 2006. *Town of Smithtown Comprehensive Plan Update: Draft Goals and Objectives Statement*.
- Transportation Research Board. 2000. *Highway Capacity Manual*. National Research Council, Washington, D.C.
- Turner, John L. 1994. *Exploring the Other Island*. Waterline Books, Great Falls, VA.
- U.S. Army Corps of Engineers. 1987. *Wetlands Delineation Manual*.
- U.S. Census Bureau. 2002. *Census 2000*. Washington, D.C.
- U.S. Department of Agriculture. January 2000. *Farmland Protection Policy Act*. United States Code, Title 7, Chapter 73, Section 4201 through 4209. Washington, D.C.
- U.S. Department of Transportation. April 1997. *Final Order on Environmental Justice*. Washington, D.C.
- U.S. Environmental Protection Agency. 1995. *A Modeling Methodology for Predicting Pollutant Concentrations near Roadway Intersections: User's Guide to CAL3QHC*. Office of Air Quality Planning and Standards, Research Triangle Park, North Carolina.
- U.S. Environmental Protection Agency. 2005. *User's Guide for the Final NONROAD2005 Model*. Report no. EPA420-R-05-013. U.S. EPA Assessment and Standards Division, Office of Transportation and Air Quality.
- U.S. Geological Survey Northern Prairie Wildlife Research Center. *Butterflies of North America, Butterflies of New York, Edwards' hairstreak (Satyrium edwardsii)*. (Internet web site <<http://www.npwrc.usgs.gov/resource/distr/lepid/bflyusa/ny/358.htm>>).
- U.S. Geological Survey Northern Prairie Wildlife Research Center. *Moths of North America, Moths of New York, Eastern buckmoth (Hemileuca maia (complex))*. (Internet web site <<http://www.npwrc.usgs.gov/resrouce/distr/lepid/moths/usa/987.htm>>).
- University of Florida Institute of Food and Agriculture Extension. *Azalea Caterpillar, Datana major*. (Internet web site <<http://www.edis.ifas.ufl.edu/IN294>> accessed August 18, 2005).
- Whitaker, J.O., 1991. *The Audubon Society Field Guide to North American Mammals*. Alfred A. Knopf, New York, NY.
- Wright, A.B. 1993. *Peterson First Guide to Caterpillars of North America*. Houghton Mifflin Company, Boston, MA and New York, NY.

