

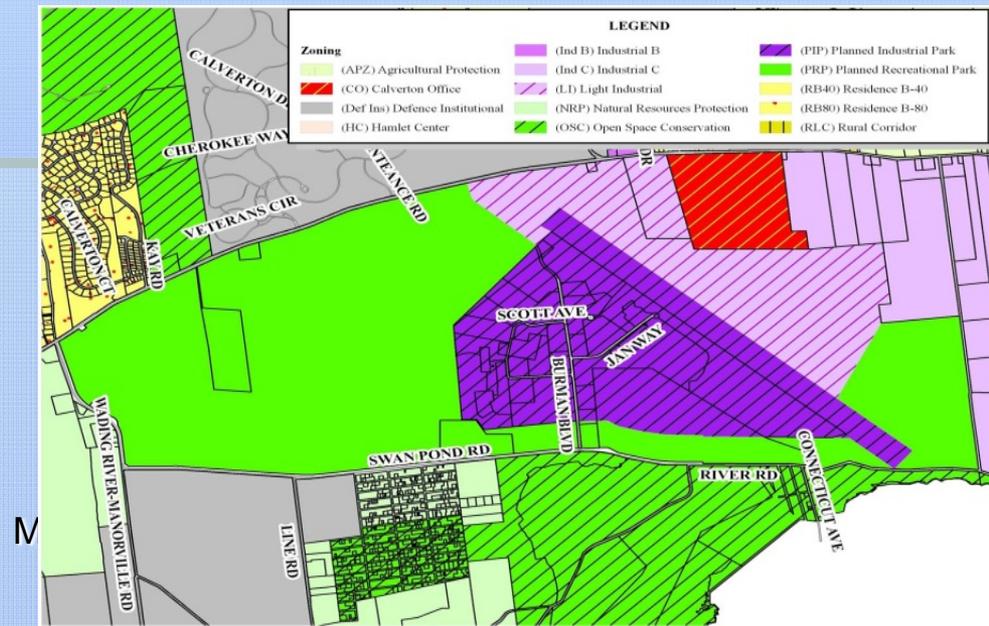
Calverton Rail Access Rehabilitation Project



Town of Riverhead
Community Development Agency

Calverton Enterprise Park Rail Access Rehabilitation

- Smart growth: adaptive reuse of a former navy weapons industrial reserve plant
- Active with close to one million square feet of private industrial users
- Planned expansion



2009 NYS DOT Rail Plan: NY Rail Industry Needs

- System Enhancement:

Add, develop, increase, improve rail services on existing rail network, without significantly altering the configuration

- System Expansion:

improve capacity, service levels, and/or access to customers

Benefits for Eastern LI: Improve service

- Improves freight access, capacity & service on existing rail network
- Rehabs one of the longest existing rail spurs off the LIRR line
- Responds to area needs



Remove trucks from LI & Metro NY roads

1/31/10 *Newsday* - Experts: Growth of Truck Traffic Adds Stress to LI:

- LI roadways host approximately 20,000 trucks/day delivering more than 90% of goods (one truck for every nine vehicles).
- Truck accidents have nearly doubled between 2002 and 2008 (from 5.9% to 10.8%)
- LI is tremendously underserved by freight rail: roughly only 1% of goods shipped by rail according to NYSDOT (National average of goods delivered by freight rail is approximately 15%)
- Each rail car equates to approximately 3-5 truckloads depending on type of freight



Benefits for Eastern LI

- **Reduce business costs to ship & receive on & off site: eliminates transloading to Hicksville, NY & extensive trucking**
 - raw material to site from across NY/US
 - Texas, California, Pacific Northwest
 - Connects rail sites in NYS
 - Ship finished EPCAL product out of state
- **Ultimate benefit: lower costs → Create Jobs**



Reduced Freight Cost

- **Freight Cost restricts ability of businesses to ship cross country and long distance**
- **Freight rail access affords companies the ability to enter new markets and increase sales → additional investments in personnel and equipment**



Partners

- Town of Riverhead
- LIRR (NYA)
- NYSDOT
- NYSDEC
- NYSERDA
- NYS Empire State Development
- Federal, State and Local Officials
- Calverton Enterprise Park Businesses



Key Dates 2008



- **May** **DEC Permit**
- **Summer** **Rail RFP**
- **Fall** **Select HDR for design**
- **December** **NYSERDA awards \$75K**

Key Dates 2009

- September

Design 90% Completed → S/TIP Amendment

- October

Empire State Development Award
\$650K Downstate Revitalization



- November

Complete Design
Governor Certifies \$4.8 Million ARRA



- December

Bid construction

Key Dates 2010



- **February: Award contract**
Railroad Construction Company, Inc.
Paterson NJ (lowest of 7 bidders at
\$3,496,684)
- **May 7, 2010: Commence construction**
- **Completion by 2011**

Rail Spur Groundbreaking, May 7, 2010

US Senator Schumer, US Congressman Bishop, NYS Senator LaValle, NYS Assemblyman Alessi, County Legislator Romaine, Riverhead Town Supervisor Walter & Town Board members Gabrielsen, Giglio and Dunleavy join NYS DOT, NYS ESD, NYSERDA, regional planning & business leaders to break ground for a new freight rail spur to Enterprise Park in Calverton.



Funding



- **Town of Riverhead Soft Costs**
- **NYSERDA Sustainable Transportation** **\$75,000**
- **American Reinvestment & Recovery Act** **\$4.8MM**
- **NYS Empire State Development** **\$650,000**
- **NYS DOT** **\$350,000**

- **Estimated Total Project Cost:** **\$5.875M**

Sustainable Transportation Systems

Smart Growth

- Reduce Carbon Footprint/
Reduce Fuel Consumption
- Congestion Mitigation
- Efficiencies



GreenLITES Gold Level

One of only two local projects in
New York State to obtain
2010 GreenLITES Gold level
certification for transportation &
environmental sustainability

www.nysdot.gov/programs/greenlites

NYMTC Freight Village Planning Study



http://www.nymtc.org/project/freight_planning/freight_village.html

NYMTC Freight Village Planning Study

A freight village is a fusion of land use and transportation planning which clusters freight-dependent companies around a concentration of shared transportation infrastructure.

Existing infrastructure; businesses already located at the site; the presence of an airport; the rehabilitated rail spur; the strong commitment of the Riverhead Community; & private public partnership are strong points for the Calverton site.

Phase I Rail Spur Completed 2011

