Westchester County GIS: 25 Years Later

Products and Services for Local Government

NYGeoCon 2013

Saratoga Springs, New York

November 13, 2013

Sam Wear

Assistant Chief Information Officer (GIS)

Westchester County GIS

White Plains, New York

Westchester County GIS

- Established 1986
- Created first comprehensive large scale (1"=100') countywide land base in 2000 (Spring 2013 update)
- GIS database & application development for government
  - Business, industry, school systems important constituents
- Environmental Systems Research Institute (ESRI) client
  - Support other industry geospatial software programs/viewers (Google Earth & AutoCAD)
- Itemized funding in both operating and capital budget
  - Additional financial support from other county program areas

Relevant Program Areas

- Stewardship of countywide base map
- Geospatial Data Warehouse
- Infrastructure/Asset Inventory
- Tax Maps/Parcel Information
- Land Use/Zoning/Planning
- Emergency Services (Fire & Police)
- Health & Human Services / Not-for-Profits
- Geospatial coordination with local governments

Old School GIS Coordination (1988-2003)

- Data centric with limited delivery system
  - Diskettes/CDs & hardcopy maps ruled
- Limited GIS data catalog – all levels
  - Lots of data development costs (remember digitizing?)
  - No countywide digital base map
  - Digital tax maps a mess
- Relied on desktop client software (ex. ArcView 3.2)
- Limited "community of users" (ex. Planning, Environmental & Natural Resources, limited engineering; focus on government systems)
- AutoCAD & GIS not integrated
- Field data collection options limited (yes, GPS)
- WWW established but limited GIS space and presence
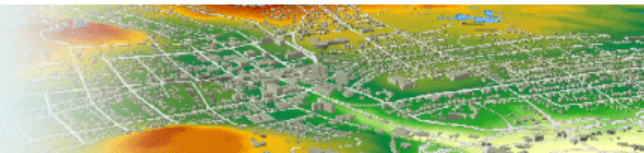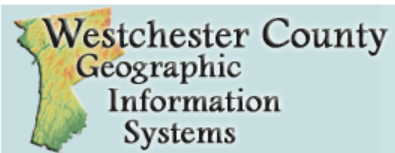
New School GIS Coordination (2004 – 2013)

- Focus on server technology (map services)
  - *Phenomenally* more efficient in delivery of products and services
  - Client software only for power users
- Focus more on content vs. user interfaces & software platforms
- Leverage 3rd party apps such as Adobe (PDF rules – HUGE user community)
- Google greatly expands awareness & better AutoCAD integration
  - Engineering and utility communities important allies
- Expose map services to business and industry
- Significant increase in community of users
  - Geospatial component in all government systems
- Integration with mandated programs
- Smart phone playing field emerging/better understood
- The Cloud / Shared Services resonate amongst decision-makers

Core Business Areas

- Infrastructure Management
- Assessment & Land Records
- Inspections & Permit Processing
- Police & Fire Systems
- Environmental & Land Use Planning

Products and Services for Local Government

- Online mapping applications
  - *Mapping Westchester County*
  - *Tax Parcel Viewer*
- Map services
- Web feature editing and mobile data collection (ArcGIS.com)
- Packaged data bundles / Data warehouse
- Map books / PDF / hardcopy maps
- ArcReader & ArcGIS Explorer projects
- Technical Support / On-site consultation
- Communication & Outreach

Westchester County Geographic Information Systems

Home   Interactive Mapping   Data Warehouse   Service Center   Shared Services   About Us

Westchester County GIS

Westchester County Geographic Information Systems (GIS) develops, maintains and distributes digital data for Westchester County, New York. The program offers a wide range of online data as well as providing technical support to both local and county government agencies through highly trained and experienced staff.
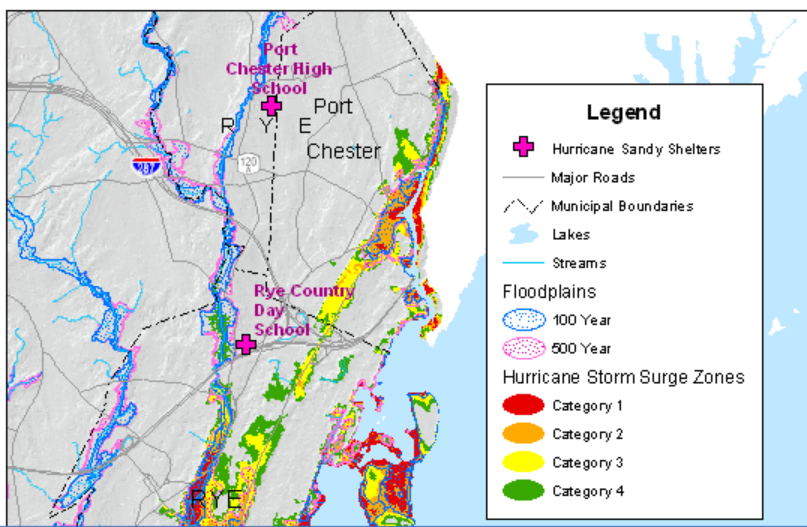
In 2000, Westchester County GIS led development of the first countywide digital base map which now provides the spatial foundation of the county's GIS program. Maintaining state-of-the-art computing and GIS facilities in White Plains, New York, Westchester County GIS staff utilizes the latest versions of the Environmental Systems Research Institute (ESRI) software for internet, desktop, and field applications, with Oracle as its database management system. The program supports systems integration with latest innovative technologies such as Google Earth, Virtual Earth, ArcExplorer, and GeoPDF.

Westchester County GIS continues to focus on applications in the areas of emergency response and public safety and health, infrastructure management, land use planning, transportation, natural resource management, and Green technologies.

County GIS in Support of Hurricane Sandy's Relief Efforts

Legend

- ✚ Hurricane Sandy Shelters
- —— Major Roads
- ⌒⌒ Municipal Boundaries
- Lakes
- ～ Streams

Floodplains
- 100 Year
- 500 Year

Hurricane Storm Surge Zones
- 🟥 Category 1
- 🟧 Category 2
- 🟨 Category 3
- 🟩 Category 4

Connect With Us

Mapping Westchester County

GIS Newsletter

Mapping Westchester County
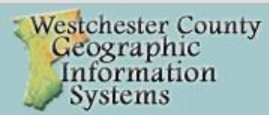
giswww.westchestergov.com/gismap/default.aspx?OVMAP=&show=1

Westchester County
Geographic
Information
Systems

Mapping Westchester County

Help | Disclaimer

Aerial Photos

1947 1960 1976 2004 2007 2009 Map
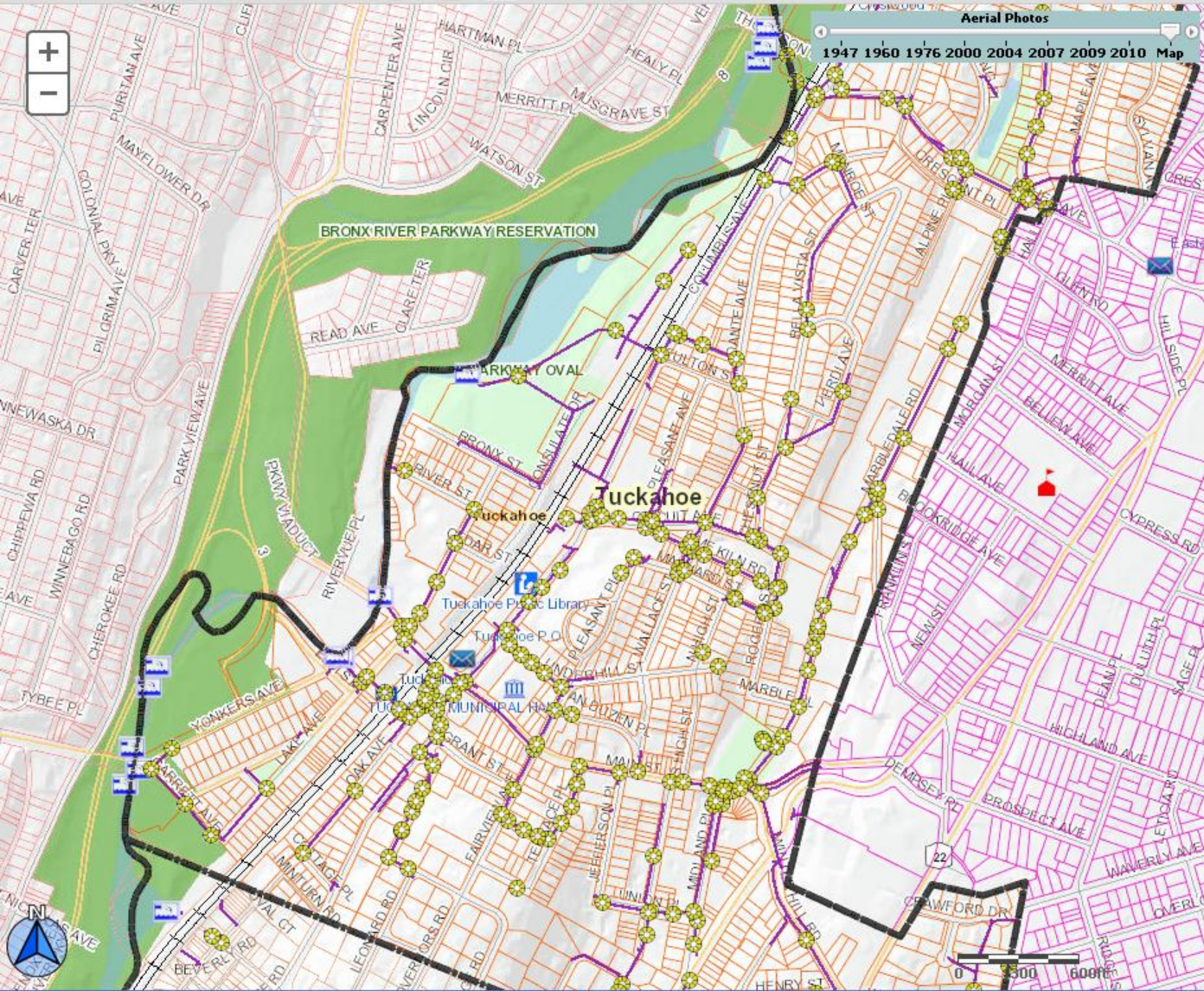
Search for a Location

Your search result

Thematic Map

Show Additional Data on Map

- ☐ **Environmental Features**
- ☐ **Facilities and Services**
- ☑ **District Boundaries**
- ☐ **Transportation**
- ☐ **Emergency Zones/Support**
- ☐ **2010 Census**
- ☐ **2000 Census**
- ☐ **Local Government**
- ☐ **Green Facilities and Services**
- ☐ **Raster Data**

User Note: Some layers (land use, 2 foot contours, etc.) are not visible at all scales. Users will have to "zoom-in" to neighbor and street level views for these features to appear on the viewing screen.

North Salem
Peekskill
Somers
Lewisboro
Yorktown
Buchanan
Cortlandt
Bedford
Croton-on-Hudson
Pound Ridge
Mount Kisco
Ossining Town
New Castle
Ossining Village
Briarcliff Manor
Pleasantville
North Castle
Mount Pleasant
Sleepy Hollow
Tarrytown
Elmsford
Irvington
Greenburgh
Harrison
Rye Brook
Dobbs Ferry Ardsley
White Plains
Port Chester
Hastings-on-Hudson
Scarsdale
Rye City
Eastchester
Yonkers Tuckahoe Mamaroneck Town
Bronxville
New Rochelle
Mamaroneck Village
Mount Vernon
Pelham
Larchmont
Pelham Manor

0   3   6mi

giswww.westchestergov.com/gismap/

Westchester County Geographic Information Systems

Mapping Westchester County

Help | Disclaimer

Aerial Photos
1947 1960 1976 2000 2004 2007 2009 2010 Map

BRONX RIVER PARKWAY RESERVATION

Tuckahoe

Search for a Location

Your search result

Thematic Map

Show Additional Data on Map

- ☐ Environmental Features
- ☐ Facilities and Services
- ☑ District Boundaries
- ☐ Transportation
- ☐ Emergency Zones/Support
- ☐ 2010 Census
- ☐ 2000 Census
- ☑ Local Government
  - ☐ Eastchester
  - Elmsford
    - ☐ Elmsford Zoning
  - Hastings-on-Hudson
  - Mount Vernon
  - New Rochelle
  - ☐ Rye Brook
  - ☑ Tuckahoe
    - Tuckahoe Storm Catchbasins
    - ☑ Tuckahoe Storm Manholes
    - ☑ Tuckahoe Storm Outfalls
    - ☑ Tuckahoe Storm Pipes
- ☐ Green Facilities and Services
- ☐ EPA Data
- ☐ Raster Data

User Note: Some layers (land use, 2 foot contours, etc.) are not visible at all scales. Users will have to "zoom-in" to neighbor and street level views for these features to appear on the viewing screen.
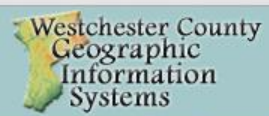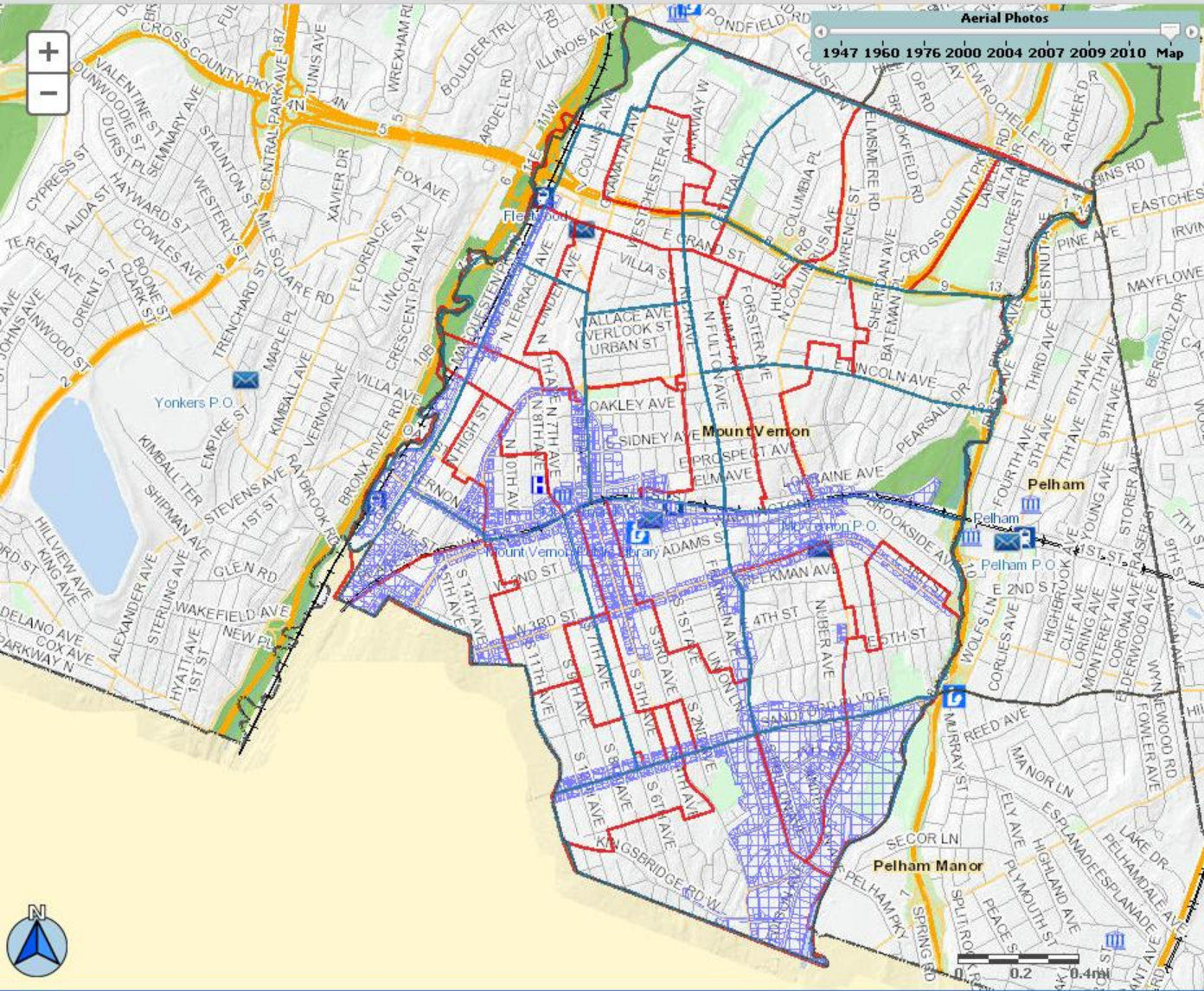
start | 3 Microsoft Offi... | Mapping Westch... | Chicken and Rice ... | 3 Microsoft Offi... | Search Desktop | 4:14 PM

giswww.westchestergov.com/gismap/

Westchester County Geographic Information Systems

Mapping Westchester County

Help | Disclaimer

Aerial Photos

1947 1960 1976 2000 2004 2007 2009 2010 Map

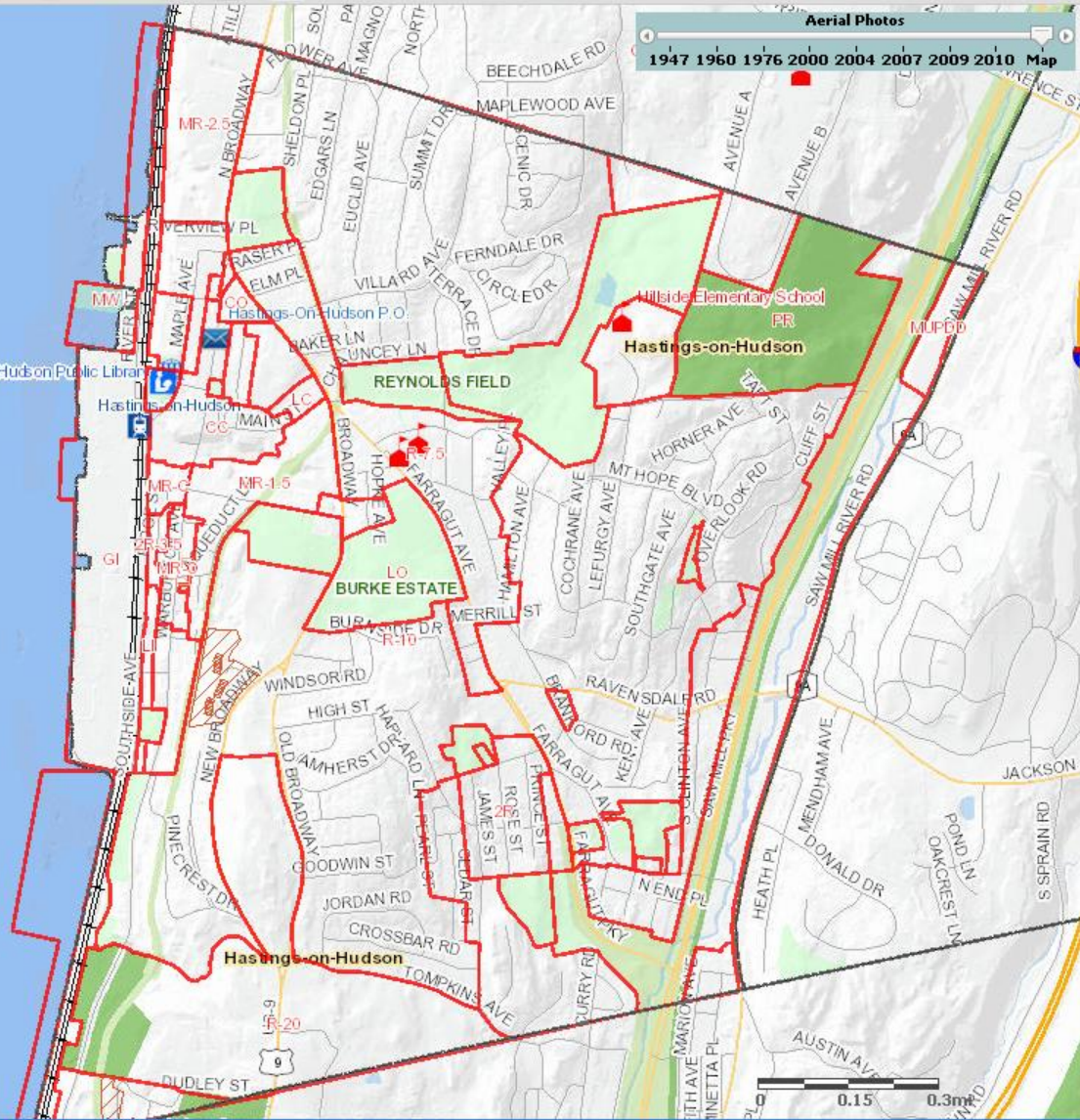Search for a Location

Your search result

Thematic Map

Show Additional Data on Map

- ☐ Environmental Features
- ☐ Facilities and Services
- ☑ District Boundaries
- ☐ Transportation
- ☐ Emergency Zones/Support
- ☐ 2010 Census
- ☐ 2000 Census
- ☑ Local Government
  - ☐ Eastchester
  - **Elmsford**
    - ☐ Elmsford Zoning
  - **Hastings-on-Hudson**
  - **Mount Vernon**
    - ☑ Empire Zones
    - ☐ Garbage Pickup Routes
    - ☑ Mt Vernon School Districts
    - ☐ Recycling Districts
    - ☐ Sanding Routes
    - ☑ Snow Plow Districts
  - **New Rochelle**
  - **Rye Brook**
  - ☐ Tuckahoe
- ☐ Green Facilities and Services
- ☐ EPA Data
- ☐ Raster Data

User Note: Some layers (land use, 2 foot contours, etc.) are not visible at all scales. Users will have to "zoom-in" to neighbor and street level views for these features to appear on the viewing screen.

Map labels: Yonkers P.O., Fleetwood, Mount Vernon, Pelham, Pelham P.O., Mount Vernon P.O., Mount Vernon Public Library, Pelham Manor

0 0.2 0.4mi

giswww.westchestergov.com/gismap/

Mapping Westchester County

Help | Disclaimer

Aerial Photos

1947 1960 1976 2000 2004 2007 2009 2010 **Map**

Search for a Location

Your search result

Thematic Map

Show Additional Data on Map

- ⊞ ☐ **Environmental Features**
- ⊞ ☐ **Facilities and Services**
- ⊞ ☑ **District Boundaries**
- ⊞ ☐ **Transportation**
- ⊞ ☐ **Emergency Zones/Support**
- ⊞ ☐ **2010 Census**
- ⊞ ☐ **2000 Census**
- ⊟ ☑ **Local Government**
  - ⊞ ☐ Eastchester
  - ⊟ ☐ **Elmsford**
    - ☐ Elmsford Zoning
  - ⊟ ☑ **Hastings-on-Hudson**
    - ☑ ▨ Cluster Zoning Overlay
    - ☑ ▢ Zoning Districts
    - ☑ ▨ Neighborhood Commercial Overlay District
    - ☐ ▨ View Preservation District
  - ⊞ ☐ **Mount Vernon**
  - ⊞ ☐ **New Rochelle**
  - ⊞ ☐ **Rye Brook**
  - ⊞ ☐ **Tuckahoe**
- ⊞ ☐ **Green Facilities and Services**
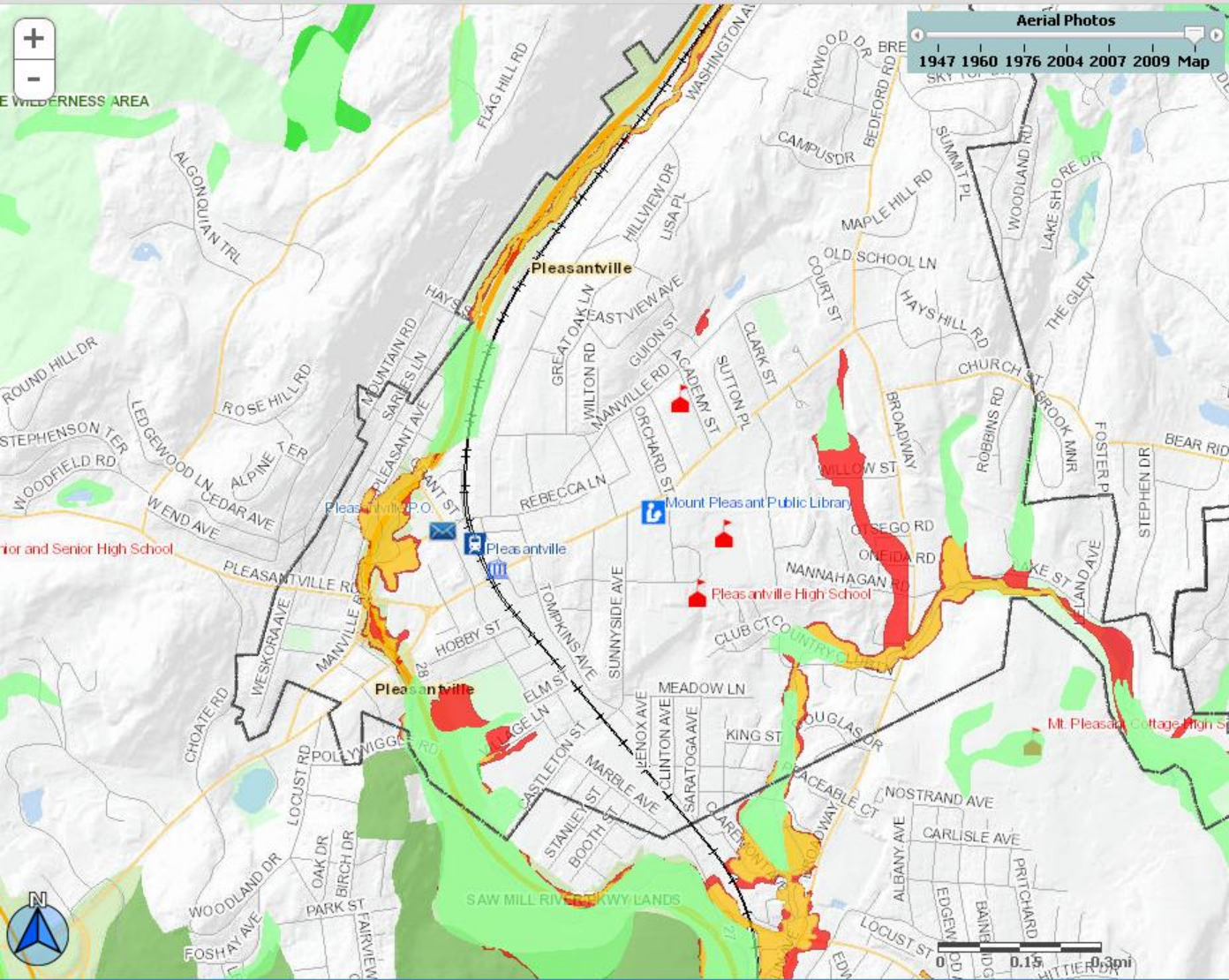- ⊞ ☐ **EPA Data**
- ⊞ ☐ **Raster Data**

User Note: Some layers (land use, 2 foot contours, etc.) are not visible at all scales. Users will have to "zoom-in" to neighbor and street level views for these features to appear on the viewing screen.

Map labels: BEECHDALE RD, MAPLEWOOD AVE, MR-2.5, Hastings-On-Hudson P.O., Hastings-on-Hudson Public Library, Hastings-on-Hudson, REYNOLDS FIELD, Hillside Elementary School, PR, Hastings-on-Hudson, MUPDD, BURKE ESTATE, LO, R-7.5, MR-C, MR-1.5, GI, LI, WINDSOR RD, HIGH ST, OLD BROADWAY, NEW BROADWAY, GOODWIN ST, JORDAN RD, CROSSBAR RD, R-20, DUDLEY ST, 9, TOMPKINS AVE, Hastings-on-Hudson, SAW MILL RIVER RD, JACKSON, AUSTIN AVE, 0 0.15 0.3mi

N

🏁 start | 3 Microsoft Offi... | Mapping Westch... | Chicken and Rice ... | 3 Microsoft Offi... | Search Desktop | 4:15 PM

giswww.westchestergov.com/gismap/

Westchester County Geographic Information Systems

Mapping Westchester County

Help | Disclaimer

Aerial Photos

1947 1960 1976 2004 2007 2009 Map

Search for a Location

Your search result

Thematic Map

Show Additional Data on Map

- Private Recreation
- Public Institutions
- Private Institutions
- Public Non-Park Lands
- Cemeteries
- Water Supply Lands
- Farms, Stables and Nurseries
- Utility Lines and Aqueducts
- ☐ Critical Environmental Areas
- ☑ Hydric Soil Wetlands
- ☑ NYS Regulated Wetlands
- ☐ Tidal Wetlands
  - Coastal Shoals/Bars/Mudflats
  - Formerly Connected Tidal Wetlands
  - High Marsh/Salt Meadow
  - Intertidal Marsh
  - Landward Extent/No Code
- ☑ Flood Plains
  - 100 Year Flood Plain
  - 500 Year Flood Plain
- ☐ Steep Slopes
  - Slopes 15%-25%
  - Slopes Over 25%
- ☐ Fish and Wildlife Habitats
- ☐ Aquifers
  - >100 Gallons per Minutes
  - 10-100 Gallons per Minutes
- ☐ Land Use
  - Agricultural Uses - Farms, Stables, Nursuries
  - Single Family Residential

WILDERNESS AREA

Pleasantville

Mount Pleasant Public Library

Pleasantville P.O.

rior and Senior High School

Pleasantville

Pleasantville

Pleasantville High School

Mt. Pleasant Cottage High Sc

SAW MILL RIVER PKWY LANDS

0.15   0.3mi

Message

Reply | Reply to All | Forward | Delete | Move to Folder | Create Rule | Other Actions | Block Sender | Safe Lists | Not Junk | Categorize | Follow Up | Mark as Unread | Find | Related | Select

Respond | Actions | Junk E-mail | Options | Find

You replied on 12/29/2011 10:00 AM.

From:	Marx, Cynthia		Sent:	Thu 1/14/2010 1:20 PM
To:	Wear, Sam; Hiraldo-Gomez, Ana			
Cc:	Tang, Dongming; Cui, Xiaobo			
Subject:	RE: List of URLs for local governments in Mapping Westchester County			

Ardsley –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Ardsley'&QueryZoom=Yes
Bedford –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Bedford'&QueryZoom=Yes
Briarcliff Manor –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Briarcliff Manor'&QueryZoom=Yes
Bronxville –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Bronxville'&QueryZoom=Yes
Buchanan -	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Buchanan'&QueryZoom=Yes
Cortlandt –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Cortlandt'&QueryZoom=Yes
Croton-on-Hudson –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Croton-on-Hudson'&QueryZoom=Yes
Dobbs Ferry –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Dobbs Ferry'&QueryZoom=Yes
Eastchester –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Eastchester'&QueryZoom=Yes
Elmsford –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Elmsford'&QueryZoom=Yes
Greenburgh –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Greenburgh'&QueryZoom=Yes
Harrison –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Harrison'&QueryZoom=Yes
Hastings-on-Hudson –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Hastings-on-Hudson'&QueryZoom=Yes
Irvington –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Irvington'&QueryZoom=Yes
Larchmont –	http://giswww.westchestergov.com/gismap/viewer.aspx?ActiveId=Municipal%20Boundaries&Query=WCMUN.NAME='Larchmont'&QueryZoom=Yes

start | C:\Docume... | Microsoft P... | GIS/Mappin... | SharedServ... | RE: List of ... | Search Desktop | 9:28 AM

RW Radio Woodstock 100.1 : Ho ✕ | ▶ Radio Woodstock WDST | CB ✕ | CP Irvington, NY - Official Webs ✕

www.irvingtonny.gov

Apps | M Customize Links | Free Hotmail | Windows | Windows Marketplace | Windows Media | Best of the Web | Channel Guide | Internet Explorer News | Internet Start | Imported From IE

+myConnections: Engage your community - connect to news, events and information you care about.   View more information...

Sign In

RESIDENTS   VISITORS   BUSINESS   GOVERNMENT   HOW DO I...?

Search our site

Upcoming Events

Watch a Meeting

Cable TV Schedule

Email Notifications

Forms and Documents

Village Code

Bids and Contracts

Learn About Stormwater

Farmers Market

Green Policy Task Force

Mapping Irvington

Building Permits - Apply Online

HISTORIC DISTRICT INFORMATION PAGE

IRVINGTON RESTAURANT GUIDE

Important Links:
Mercy College Expansion DEIS Documents

Continuum DEIS Documents
    Procedure for Continuum Application

Continuum FEIS Documents

Waterfront Zoning Information

EVENTS CALENDAR   VIEW ALL

Wed, Nov. 13
Village Board Worksession

Mon, Nov. 18
Village Board Meeting

Mon, Nov. 25
Architectural Review Board

IRVINGTON NEWS   VIEW ALL

Veterans' Day Holiday Schedule Changes and Ceremony
Read on...

Election Results
Read on...

Public Hearing on Local Law Continued
Read on...

A Statement by the Board of Trustees on the Historic District Application
Read on...

Village Tax Bills Mailed
First Half Taxes Due by Monday, July 1, 2013. Read on...

WATER RATE INCREASE
Read on...

IRVINGTON CONNECTED

NOTIFY

www.irvingtonny.gov/index.aspx?NID=126

start | Irvington, NY - O... | Inbox - Microsoft... | C:\Documents an... | Microsoft PowerP... | Search Desktop | 10:20 AM

RW Radio Woodstock 100.1 : Ho × | ▶ Radio Woodstock WDST | CB × | Town of Lewisboro, New Yor ×

www.lewisborogov.com

Apps | M Customize Links | Free Hotmail | Windows | Windows Marketplace | Windows Media | Best of the Web | Channel Guide | Internet Explorer News | Internet Start | Imported From IE

visit the website of our
e-waste vendor,
**Regional Computer
Recycling & Recovery,**
at www.eWASTE.com.

Town Board Minutes

2013 Town of Lewisboro
Adopted Budget

Standard Work Day and

Reporting Resolution 2013

2013 Final Assessment
Roll

Notice Under the Americans with Disabilities Act
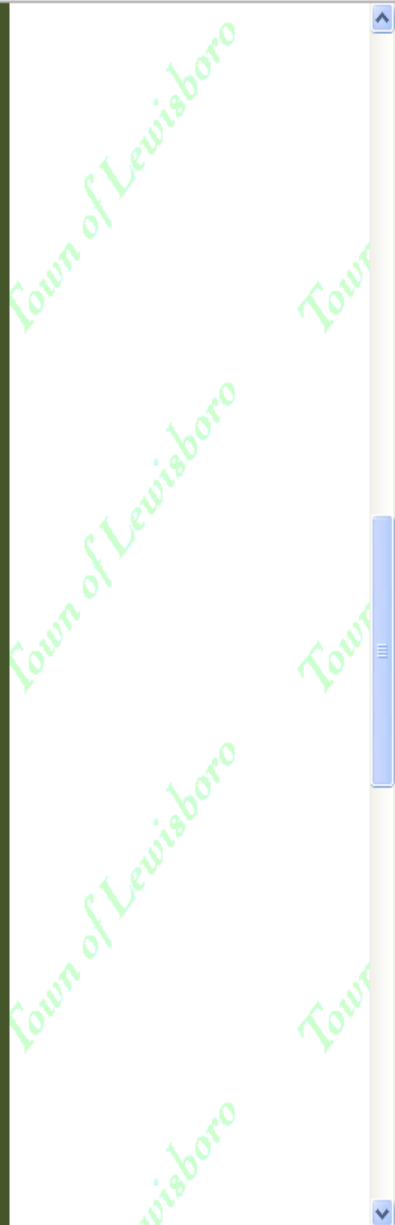
180 Day ADA Progress Report

Tax Parcel Viewer

For Users with Disabilities

LCTV Channel Guides
*(Lewisboro Community
Television)*
*Includes Town Board
meetings (work sessions
are not videotaped.)*

Town Board Meeting
Videos can also be found
here on the "Minutes"
page

Health Care Insurance Questions?
call Amber Wilson
at Westchester County Department of Health
Call for appointment:
Office: 914-813-5192
Cell: 914- 336-0925

Video Library
(includes recent Town
Board meetings)

On Monday, November 11, 2013
Veterans Day Lewisboro Pack 1 will be
presenting their annual Flag
Placement Ceremony on the Town House

Parks & Recreation
Fall 2013 Brochure

RW Radio Woodstock 100.1 : Ho × ▶ Radio Woodstock WDST | CB × Village of Rye Brook - Welcon ×

www.ryebrook.org

Apps Customize Links Free Hotmail Windows Windows Marketplace Windows Media Best of the Web Channel Guide Internet Explorer News Internet Start Imported From IE

Village of Rye Brook

Let Us Help

Village of Rye Brook Offices
938 King Street
Rye Brook, NY 10573
Hours: M-F 8:30 AM- 4:30 PM
Tel: (914) 939-1121

About Us | Contact Us | I Am Looking For... | I Want To... | Senior Services & AJP | TV/Video Search [   ] Go

🖨 Print this page ✉ Email this page

November 11, 2013
10:25 AM

Home

Village Government

Village Departments

Forms / Publications

Village Code Book

Links / Resources

Google **Translate**

Select Language ▼

Google

Gadgets powered by Google

Translation Disclaimer

Welcome to the **Village of Rye Brook's** website. Our village is located in southern Westchester County in the state of New York, approximately 40 minutes north of New York City. If you would like to contact us click on the Contact Us link above. Thank you.

ANNOUNCEMENTS

STAR Registration Program
New state legislation requires all homeowners currently receiving a Basic STAR exemption to register again with the New York State Tax Department in order to continue to receive this exemption in 2014 and subsequent years. Additional information including online registration is available at the NYS Department of Taxation and Finance web site.

2013 Leaf Collection Program
Beginning Monday October 7, 2013 and continuing through to third week of December, the village's Highway Department will be collecting curbside leaves. More

Rye Brook's First Comprehensive Plan
The Village of Rye Brook invites residents to the next Comprehensive Plan Workshop... More

...ams
...day, September 10th at 9:30pm.

GIS and Tax Maps
Town of Rye Tax Assessments
Municipal Tax Parcel Viewer
eNet
Archived Articles
Other Helpful Links

r on-line for recreation programs please click here.

...ordinance creating the **Do Not Knock Registry** to prohibit solicitors,
...ding from approaching residential homes that have expressly
...s **Do Not Knock Registry**. Enter your address.

Receive Updates from the Village
To receive e-mail updates, important information, annoucements or meeting agendas... More

2013 Sanitation and Recycling Schedules Available

**Leaves...
The Rights
and Wrongs**

Latest Village Green Neu

- BOT Public Hearings
- RBTV Schedule
- Reckson Ice Rink Application Withdrawn
- King Street Sidewalk Replacement
- Library Happenings
- Fee Schedule
- Get Connected. Get Answers.
- Find Your Lost Money!

More News...

Events Calendar

11/11 Veterans' Day - Village Hall Closed
11/12 Village Board Meeting
11/14 Environmental Conservation

RW Radio Woodstock 100.1 : Ho × ▶ Radio Woodstock WDST | CB × 🜨 Assessor - Town of New Cas ×

mynewcastle.org/index.php/departments/assessor

Apps M Customize Links ☐ Free Hotmail ☐ Windows ☐ Windows Marketplace ☐ Windows Media ☐ Best of the Web ☐ Channel Guide ☐ Internet Explorer News ☐ Internet Start 🗀 Imported From IE

ASSESSOR

→ Pay Your Taxes Online

DEVELOPMENT DEPARTMENT

JUSTICE COURT

ADVISORY BOARDS

PAY TAXES ONLINE

Click here to pay your taxes online.

Westchester County's Tax Parcel Viewer

Click Here

(914) 238-4722

Fax: (914) 238-2537

Office Hours: Monday-Friday, 8:45a.m. - 4:30p.m.

Email: assessor@town.new-castle.ny.us

Philip M. Platz, Esq. IAO.

Town Assessor

Appointed by Town Board for six year term.

Jackie MacMahon

Assessment Clerk -

(Contact for all exemption applications.)

Bill Pforzheimer

Senior Real Property Appraiser

- Prepares assessments of real property within the Town.
- Updates assessments annually and publishes tentative assessment roll on June 1st.
- The Town Assessor welcomes meetings with residents to explain the assessment process and review assessment concerns.
- Residents dissatisfied with assessments appeal to Board of Assessment Review
- This board reviews assessment complaints (grievances), deliberates and notifies the property owner and Assessor of their final determination.
- The Assessor then files the Final Assessment Roll in September.
- For more information, review the grievance procedure.
- Receives and grants S.T.A.R. and Veterans and Senior (Aged) Exemption applications.
- More information is available on tax collection and assessment records.

The Town of New Castle GIS Tax Parcel Maps may soon be available on the Internet. They will offer a limited view of the overall tax parcels that are within the Town of New Castle.

THE 2013 NEW
TENTATIVE ROLL

Below are the 2013 Tentative Roll files in PDF Format.

📄 2013 Tentitive Roll.pdf

📄 2013 Tentitive Totals.pdf

THE 2012 NEW
FINAL ROLL

Below are the 2012 Final Roll files in PDF Format.

📄 2012 Final Roll 091412.pdf

📄 2012 Roll Totals 091412.pdf

THE 2011
FINAL ROLL

Below are the 2011 Final Roll Files in

RW Radio Woodstock 100.1 : Ho ✕ | ▶ Radio Woodstock WDST | CB ✕ | Village of Croton-on-Hudson, ✕

village.croton-on-hudson.ny.us/Public_Documents/CrotonHudsonNY_WebDocs/deptindex

Apps · Customize Links · Free Hotmail · Windows · Windows Marketplace · Windows Media · Best of the Web · Channel Guide · Internet Explorer News · Internet Start · Imported From IE

Village of
Croton-on-Hudson
New York

Contact Us

Subscribe to News

On Our Site

- Home Page
- About the Village
- Events Calendar
- Departments
- Boards & Committees
- Recreation & Parks
- GIS Maps
- Mayor's Corner
- Minutes & Agendas
- On-Demand Webcasts
- Train Station Parking
- Village Code
- Important Links

Search

Village Departments

Printer-Friendly Version

Stanley H. Kellerhouse Municipal Building
1 Van Wyck Street
Croton-on-Hudson, New York 10520
914-271-4781

Directions to the
Municipal Building

Village Street Map
Also available at the Village Office

giswww.westchestergov.com/gismap/

Mapping Westchester County
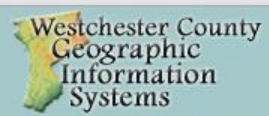
Westchester County
Geographic
Information
Systems

NOAA Coastal
Inundation Hazards

Legend

FEMA Coastal Flood
Risk Zones

Legend

Clear
Last Selection

Digital Surface Model

Legend

Clear Last Selection

ial Photos
2004 2007 2009 2010 Map

Search for a Location

Your search result

Thematic Map

Show Additional Data on Map

- ⊞ ☐ **Environmental Features**
- ⊞ ☐ **Facilities and Services**
- ⊞ ☑ **District Boundaries**
- ⊞ ☐ **Transportation**
- ⊞ ☐ **Emergency Zones/Support**
- ⊞ ☐ **2010 Census**
- ⊞ ☐ **2000 Census**
- ⊞ ☐ **Local Government**
- ⊞ ☐ **Green Facilities and Services**
- ⊞ ☐ **EPA Data**
- ⊞ ☐ **Raster Data**

User Note: Some layers (land use, 2 foot contours, etc.) are not
visible at all scales. Users will have to "zoom-in" to neighbor and
street level views for these features to appear on the viewing
screen.

Harrison

HARRISON MUNICIPAL HALL

Mamaroneck

KEELER AVE

BOSTO

Ry

FENIMORE RD

Mamaroneck Town

WAVERLY AV

Mamaroneck Public Library District

MAMARONECK V MUNICIPAL

Mamaroneck Village

MAMARONECK T MUNICIPAL

125

MURRAY AVE

Larchmont

CHATSWORTH AVE

Larchmont Public Library

Larchmont

BOSTON POST RD

LARCHMONT MUNICIPAL

MAIN ST

N

0   0.3   0.6mi

http://giswww.westchestergov.com/gismap/

Live Search

Mapping Westchester County

Page ▾ Tools ▾

Mapping Westchester County

Westchester County
Geographic
Information
Systems
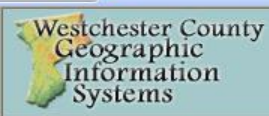
Help | Disclaimer

Aerial Photos

1947 1976 2004 2007 2009 Map

Tarrytown

Search for a Location

Search Type:
Address

Street:
148 Martine Ave

City:
White Plains

Zip Code:
10601

What are you looking for?

- ◉ Locate An Address
- ○ Solar Power Property Finder
- ○ Indian Point Evacuation Zone
- ○ Hurricane Evacuation Zone
- ○ County Sewer District
- ○ Elected Officials
- ○ Livable Communities
- ○ Green Facilities/ Services
- ○ Facilities and Services
- ○ Westchester Be Fit
- ○ Traffic Cameras

GO

I-87

87

SAWYER AVE

VAN WART AVE

HUDSON PL

PAULDING AVE

TARRY PL

SUMMIT ST

9

287

CHESTNUT AVE

SHORT ST

SUMMIT ST

WALTER ST

CROTON PL

LAKEVIEW DR

EMERALD WDS

GRACEMORE RD

0 ▬▬▬▬ 469 feet

Your search result

Thematic Map

Show Additional Data on Map

N

Done

✓ Trusted sites

🔍 100% ▾

start

GRBMayors...   Inbox - Mic...   Microsoft O...   Westcheste...   Mapping W...   Search Desktop   3:06 PM

Westchester County Geographic Information Systems

| Home | Interactive Mapping | Data Warehouse | Service Center | Shared Services | About Us |

INTERACTIVE MAPPING

Mapping Westchester
Municipal Tax Parcel Viewer
Solar Property Locator
Green Map Locator
Hurricane Zone Finder
Indian Point Plan
Elected Officials
Livable Communities
County Sewer Districts

Interactive Mapping Applications

For a brief description of Westchester County's Public GIS Mapping Applications, please read below.

Mapping Westchester County

Mapping Westchester County is the county's primary internet mapping portal, providing access to dozens of datasets, and to specialized "County Locators": Hurricane Zone, Indian Point Plan, Elected Officials, Community Services, and Green Facilities. In addition, select county datasets - designated by this icon - can be downloaded directly from the mapping application.

Visit Mapping Westchester County

Solar Property Locator
Indian Point Plan
Hurricane Zone Finder
County Sewer Distri	Ardsley
Elected Officials	Briarcliff Manor
Livable Communitie	Bronxville
Facilities and Servic	Dobbs Ferry
Westchester Be Fit	Eastchester
Traffic Cameras	Elmsford

Ardsley
Briarcliff Manor
Bronxville
Dobbs Ferry
Eastchester
Elmsford
Hastings-on-Hudson
Irvington
Peekskill
Mt. Kisco
Ossining Town
Ossining Village
Pelham
Pelham Manor
Rye Brook
Tarrytown
Tuckahoe

Municipal Tax Parcel View

This viewer allows users to iden   ddress or owner name. Users can also print maps, export a query resul   abels needed for an 'abutters' notice. There are several municipalities   ing more municipalities in the future. Please check back periodically for   Parcel Viewer.

Select a m   w and press go.

Ardsley   Go

Westchester Green Map

In April 2007, Westchester County GIS launched the Westchester County Green Map, an interactive web-based mapping application which highlights green industries, recycling programs, fuel efficient transportation systems, and community based projects. The Green Map was initiated as part of the County Executive's Climate Change project.

Visit Westchester Green Map
Find Green Facilities and Services Now

http://giswww.westchestergov.com/taxmaps/default.aspx?sMun=Irvington

Live Search

Westchester County Municipal Tax Parcel Vie...

Page ▾ Tools ▾

Westchester County
Geographic
Information
Systems

Municipal Tax Parcel Viewer

Print | Feedback | Assessor | Start Over
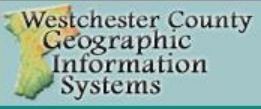
You are searching: **Irvington.**   Change

☐ Search by owner's name

Enter print key or address   **Search**

1. Search by Print Key or Address. For example, 2.90-48-3 or 35 S BROADWAY.

2. Check the 'Search by owner's name' box to search owner. For example, school or village. Note: some municipalities don't have ownership data or the data is not complete.

Important Note:
- All search and query will be strictly constrained in above municipality.

- To get best search result, please select the address from the AutoComplete dropdown list; Or omit street type, such as street or st, avenue or ave, lane or ln for address search.
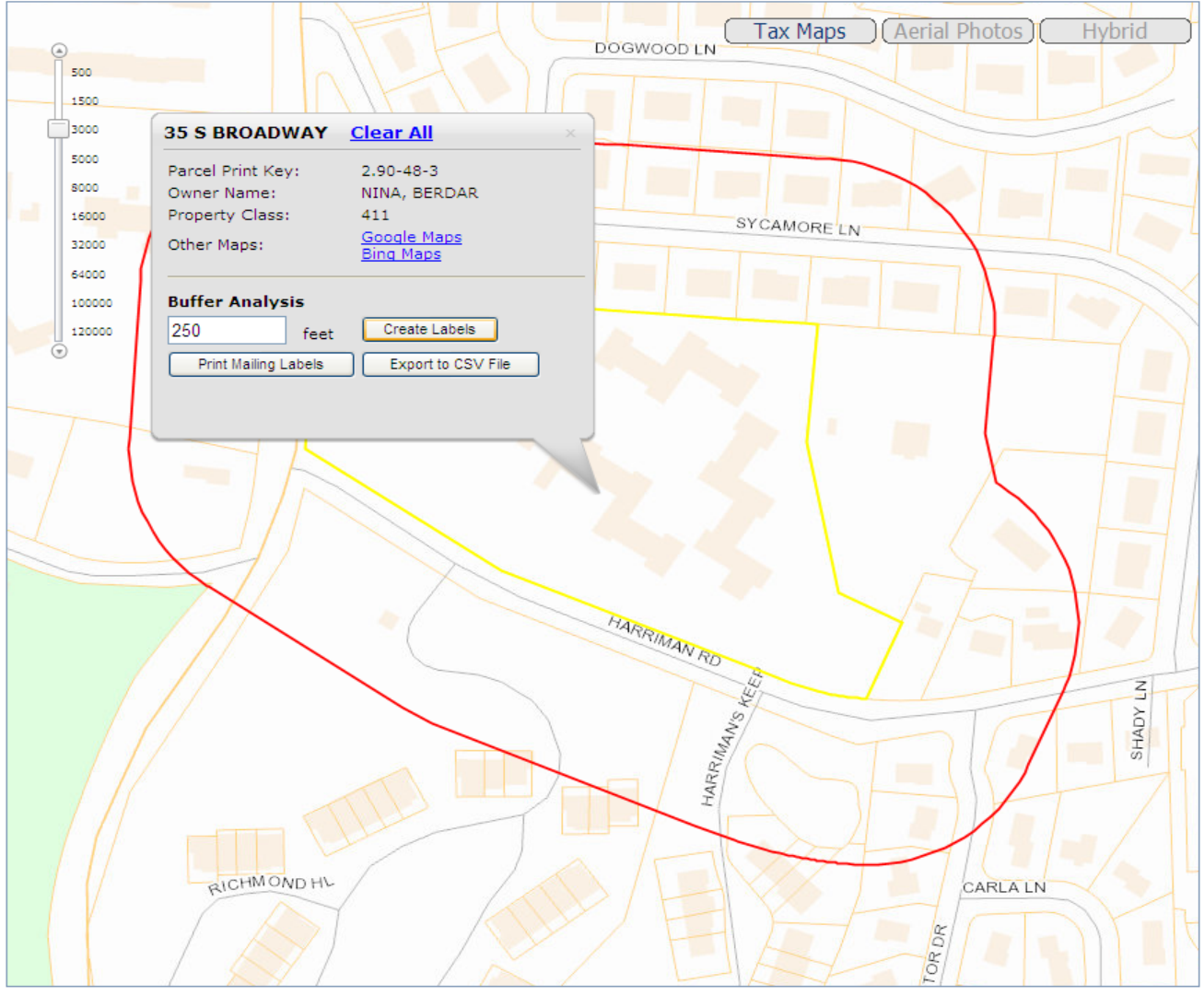
- DO NOT include state, city or ZIP in the address search.
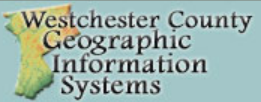
Tax Maps | Aerial Photos | Hybrid

500
1500
3000
5000
8000
16000
32000
64000
100000
120000

Irvington

Done

Trusted sites

🔍 100%

start   3 Internet Expl...   Inbox - Microsoft...   Re: Hannah @ y...   Microsoft Power...   Search Desktop   11:38 AM

http://giswww.westchestergov.com/taxmaps/default.aspx?sMun=Irvington

Live Search

Westchester County Municipal Tax Parcel Vie...

Page ▼   Tools ▼

Westchester County Geographic Information Systems

Municipal Tax Parcel Viewer

Print   Feedback   Assessor   Start Over

You are searching: **Irvington.**   Change

Tax Maps   Aerial Photos   Hybrid

DOGWOOD LN

☐ Search by owner's name

35 S BROADWAY

Search

45 parcels found, click row to see it on map. ❓

OWNER	ADDRESS	PRINT KEY
HAHM, EDWARD B	32 SYCAMORE LA	2.90-48-2
FERRAN, MARY B	79 HARRIMAN RD	2.90-48-8
MELVIN, MARY L	40 SYCAMORE LA	2.90-48-2
LAU, TAK-CHING K	48 SYCAMORE LA	2.90-48-1
NINA, BERDAR	35 S BROADWAY	2.90-48-3
PALERMO, DANIEL	24 SYCAMORE LA	2.90-48-2
LAHIRI, MURALI	56 SYCAMORE LN	2.90-48-1
SCHAEFFER, PETER A	64 SYCAMORE LN	2.90-48-1
SIVIGLIA, PETER	72 SYCAMORE LN	2.90-48-1
SCHULTZ, LORRAINE	82 SYCAMORE LN	2.90-48-1
DENARDO, JOSEPH	83 HARRIMAN RD	2.90-48-5
TUGAL, OSMAN	17 SYCAMORE LN	2.90-45-4
BACHARACH, SETH & LEAH	30 SYCAMORE LN	2.90-48-1
ZERBO, MICHAEL	4 DOGWOOD LA	2.90-45-2
IMAMURA, KK	59 SYCAMORE LA	2.90-45-2
n/a	30 S BROADWAY	2.90-44-2
BRANDT, DANIEL B	27 SYCAMORE LA	2.90-45-5
LA ROSA, JULIUS	67 SYCAMORE LA	2.90-45-2
FERRARO, ERNEST	33 SYCAMORE LA	2.90-45-2
LASERNA, GUSTAVO A	39 SYCAMORE LN	2.90-45-2
WAN, DR CHEE-CHANG	45 SYCAMORE LA	2.90-45-3
GUERRERO, DAVID E.A.	51 SYCAMORE LA	2.90-45-3
WILSON, STEVEN A	28 SYCAMORE LA	2.90-48-2
POLISAR, MARK	26 SYCAMORE LA	2.90-48-2
n/a	BROADWAY	2.90-50-1
DENARDO, JOSEPH	81 HARRIMAN RD	2.90-48-4
GILLILAND, MARK	85 HARRIMAN RD	2.90-48-7

SYCAMORE LN

35 S BROADWAY   **Clear All**

Parcel Print Key: 2.90-48-3
Owner Name: NINA, BERDAR
Property Class: 411
Other Maps: Google Maps
                     Bing Maps

Buffer Analysis

250   feet   Create Labels

Print Mailing Labels   Export to CSV File

HARRIMAN RD

HARRIMAN'S KEEP

SHADY LN

RICHMOND HL

CARLA LN

TOR DR

Done

✓ Trusted sites

🔍 100%

🏁 start   3 Internet Expl...   Inbox - Microsoft...   Re: Hannah @ y...   Microsoft Power...   Search Desktop   11:39 AM

http://giswww.westchestergov.com/taxmaps/default.aspx?sMun=Larchmont

Live Search

Westchester County Municipal Tax Parcel Vie...

Page | Tools

Westchester County Geographic Information Systems

Municipal Tax Parcel Viewer

More Data (New) | Print | Feedback | Assessors | Start Over

You are searching: **Larchmont.**   Change

☐ Search by owner's name ⊕

10 Cliff Way

Search

32 parcels were found. Click row for map. ⊕   Clear

OWNER	ADDRESS	PRINT KEY	SBL
n/a	15 Soundview Dr	6-5-413	
n/a	4 Cliff Way	6-5-430	
n/a	86 Stuyvesant Ave	6-5-319	
n/a	7 Soundview Dr	6-5-393	
n/a	9 Soundview Dr	6-5-400	
n/a	11 Soundview Dr	6-5-406	
n/a	6 Soundview Dr	6-2-214	
n/a	8 Soundview Dr	6-2-270	
n/a	North Ave	6-2-494	
n/a	2005 Palmer Ave	6-2-351	
n/a	2039 Palmer Ave	6-2-331	
n/a	94 Stuyvesant Ave	6-1-316	
n/a	77 Pine Brook Dr	6-1-420	
n/a	79 Pine Brook Dr	6-1-413	
n/a	81 Pine Brook Dr	6-1-404	
n/a	83 Pine Brook Dr	6-1-387	
n/a	9 Cliff Way	6-1-368	
n/a	7 Cliff Way	6-1-360	
n/a	5 Cliff Way	6-1-352	
n/a	3 Cliff Way	6-1-344	
n/a	90 Stuyvesant Ave	6-1-327	
n/a	2051 Palmer Ave	6-1-525	
n/a	2053 Palmer Ave	6-1-520	
n/a	2061 Palmer Ave	6-1-515	
n/a	2067 Palmer Ave	6-1-500	
n/a	Palmer Ave	6-1-486.1	
n/a	18 Glen Lake Dr	6-2-283	
n/a	10 Soundview Dr	6-2-263	
n/a	12 Soundview Dr	6-2-257	
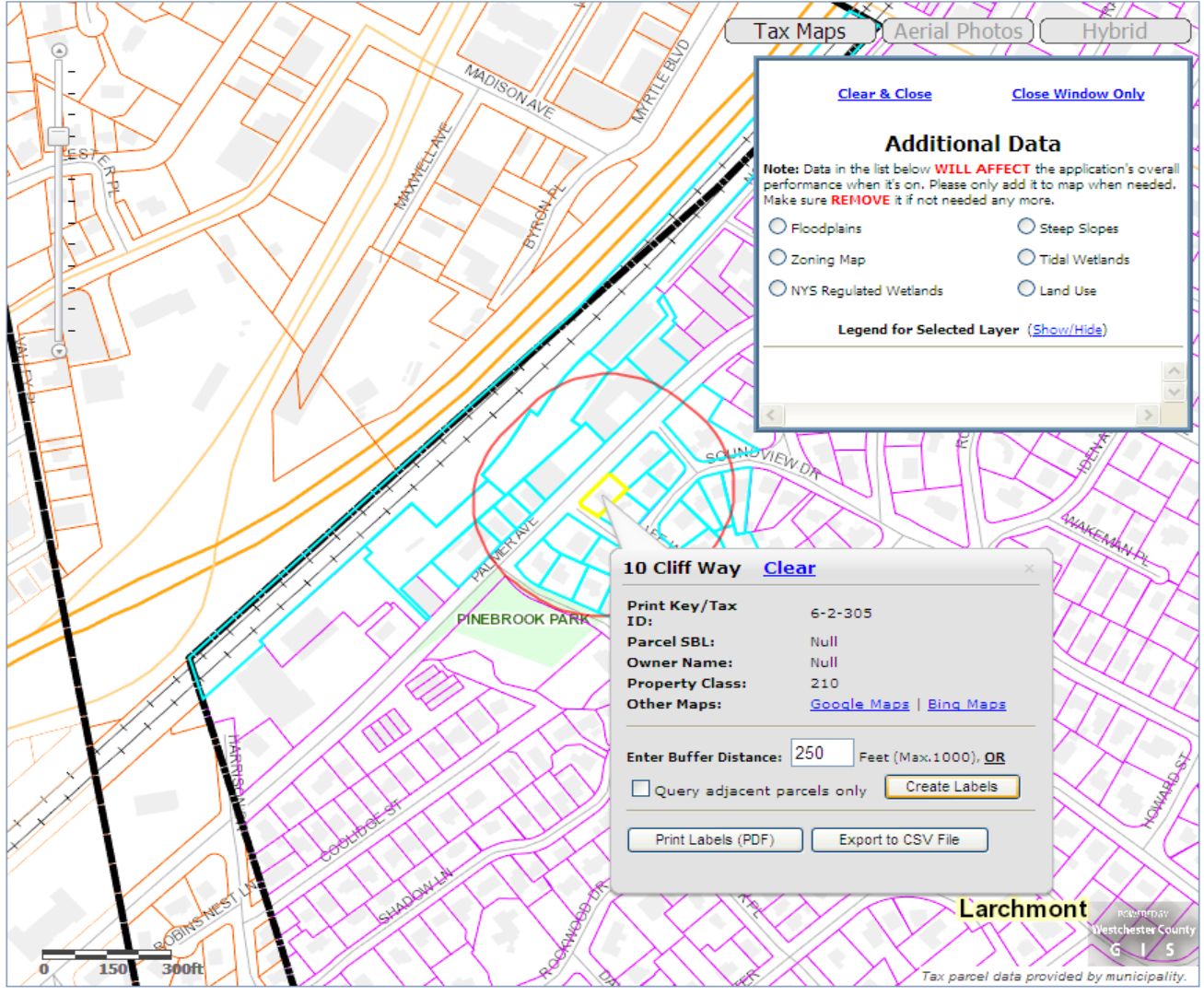
Tax Maps | Aerial Photos | Hybrid

Clear & Close   **Close Window Only**

Additional Data

Note: Data in the list below **WILL AFFECT** the application's overall performance when it's on. Please only add it to map when needed. Make sure **REMOVE** it if not needed any more.

○ Floodplains   ○ Steep Slopes
○ Zoning Map   ○ Tidal Wetlands
○ NYS Regulated Wetlands   ○ Land Use

Legend for Selected Layer (Show/Hide)

10 Cliff Way   **Clear**

Print Key/Tax ID:	6-2-305
Parcel SBL:	Null
Owner Name:	Null
Property Class:	210
Other Maps:	Google Maps	Bing Maps

Enter Buffer Distance: 250 Feet (Max.1000), **OR**

☐ Query adjacent parcels only   Create Labels

Print Labels (PDF)   Export to CSV File

Larchmont

Westchester County G I S

Tax parcel data provided by municipality.

Done   ✓ Trusted sites   100%

start   5 Micro... 3 Intern... C:\Docu... Microsoft ... Microsoft ... Search Desktop   2:33 PM

Data Warehouse

giswww.westchestergov.com/wcgis/DataWarehouse.htm

Westchester County Geographic Information Systems

Home   Interactive Mapping   **Data Warehouse**   Service Center   Shared Services   About Us

DATA WAREHOUSE

County Data Download
Municipal Tax Maps
Orthophotography
2-Foot Topo
LiDAR

Frequently Asked
Questions

Data Warehouse

Westchester County datasets are available for download. Please browse the web pages below to view available datasets.

County Data Download

Countywide datasets are grouped by theme (district and boundaries, community facilities, environmental features, planning, transportation and census boundaries). Data can be downloaded in either a zipped ESRI shapefile or a Google Earth KMZ file. These datasets were developed by Westchester County GIS or are based on data obtained from other organizations. Users are encouraged to review coverage metadata.

table is for layout purposes only

Municipal Tax Maps

In cooperation with selected local governments, Westchester County GIS is providing digital tax parcel data online for download. The amount of attribute data associated with each tax parcel varies by municipality.

An interactive **Municipal Tax Parcel Viewer** is also made available online that allows users to identify local parcel data by address, print key or owner name (if available). Users can also print maps, export a query result, and generate mailing labels needed for an 'abutters' notice.

Orthophotography

Digital Orthophotography covering Westchester County.

2-Foot Topo

2004 CAD .dwg file format covering Westchester County. Each file covers 5000 ft by 5000 ft on the ground. Vertical Datum is NAVD88. Data meets National Map Accuracy Standards at 1"=100'.
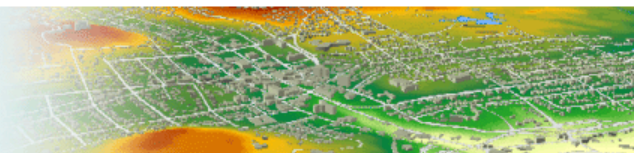
giswww.westchestergov.com/wcgis/Data.htm

giswww.westchestergov.com/wcgis/Env.htm

Westchester County Geographic Information Systems

Home   Interactive Mapping   Data Warehouse   Service Center   Shared Services   About Us

DATA WAREHOUSE

County Data Download
Base Map Planimetrics
Boundary & Districts
Census
Community Facilities
Environmental
Planning
Transportation

Municipal Tax Maps
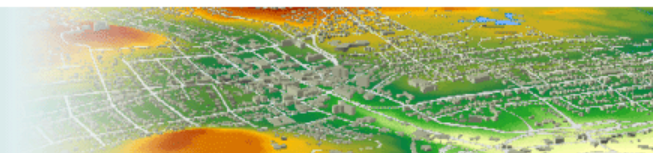Orthophotography
2-Foot Topo
LiDAR

Frequently Asked
Questions

Environmental Data Downloads
Data Warehouse > County Data Download > Environmental Features

Click dataset name for additional information (where available). Click shapefile and KMZ globes to download the zipped data files.
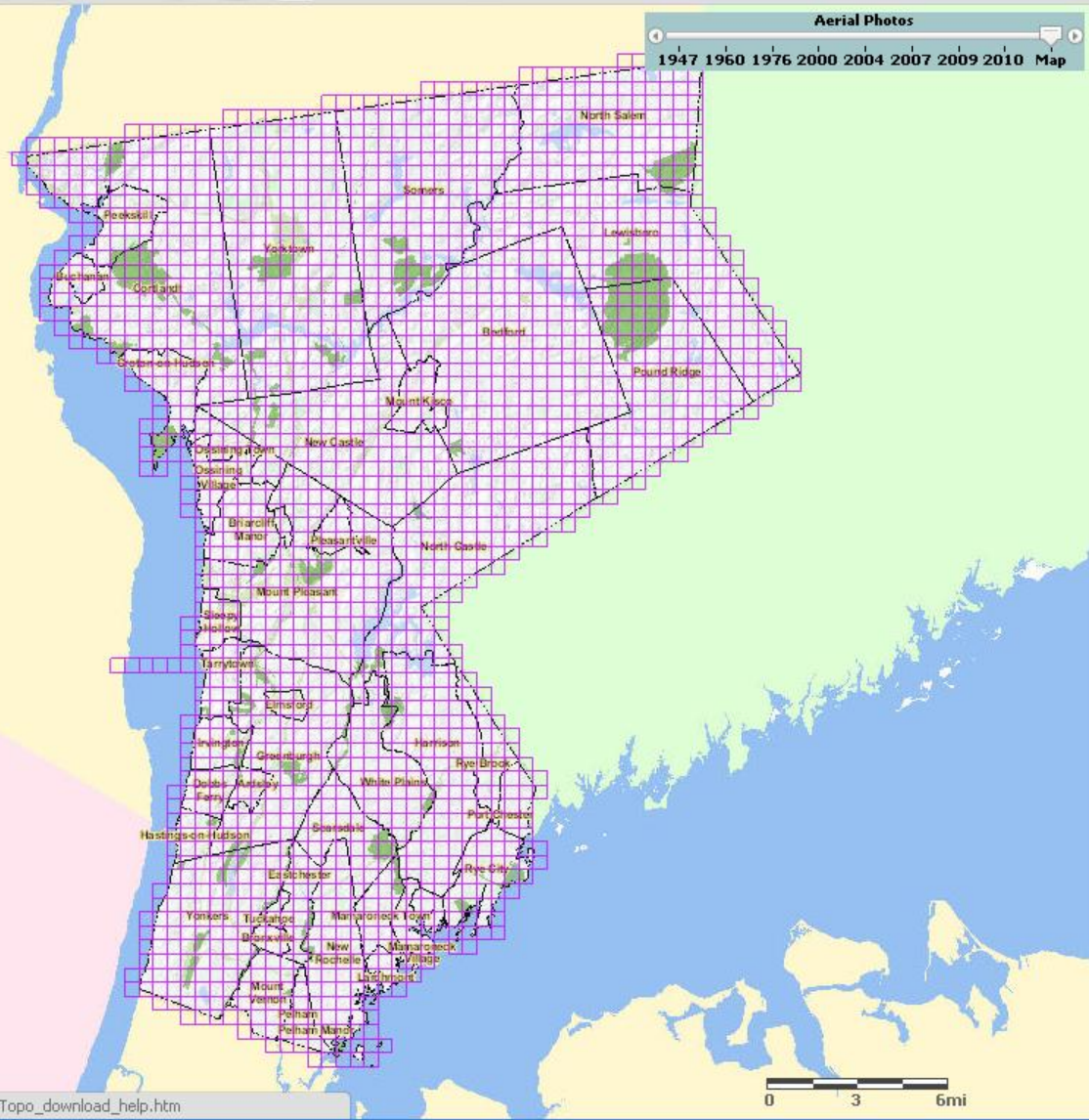
Dataset	SHP	KMZ
2006 Soil Survey (SSURGO)	26.9 MB	
Beaches (Public and Private Locations)	9 KB	
Bedrock Geology	168 KB	
Citizen Water Monitoring Sites	11 KB	4 KB
County Designated Critical Environmental Areas	260 KB	296 KB
County Sewage Treatment Plants	7 KB	3 KB
Digital Elevation Model (50- Foot)	41 MB	
FEMA 100 & 500 year flood plains (2007)	14.3 MB	16.6 MB
Gaging Stations	8 KB	
Hazardous Waste Sites	111 KB	72 KB
Hydric Soil Wetlands	4.16 MB	4.23 MB
Land Cover Classification	343 KB	
Major & Minor Drainage Divides (2012)	527 KB	612 KB
Major Drainage Basins	167 KB	
National Wetland Inventory	2.21 MB	
NYS Designated Freshwater Wetlands	593 KB	625 KB
Steep Slopes	111 MB	
Sewage Treatment Facilities (Private)	5 KB	5 KB
Stormwater Outfalls	69 KB	
Surface Geology	269 KB	
Tidal Wetlands	663 KB	883 KB

start   Inbox - Microsoft...   C:\Documents an...   NEARCSpring201...   Westchester Cou...   Search Desktop   8:42 AM

Westchester County Geographic Information Systems

Home   Interactive Mapping   **Data Warehouse**   Service Center   Shared Services   About Us

DATA WAREHOUSE

County Data Download
  Base Map Planimetrics
  Boundary & Districts
  Census
  Community Facilities
  Environmental
  Planning
  Transportation
Municipal Tax Maps
Orthophotography
2-Foot Topo
LiDAR

Frequently Asked Questions

Base Map Planimetric Download

Data Warehouse > County Data Download > Base Map Planimetrics

Base Map planimetric datasets were photogrammetrically derived from the county's 2004 base map project and meet National Map Accuracy Standards at 1"=100'.

Click dataset name for additional information (where available). Click shapefile and KMZ globes to download the zipped data files.

Countywide Base Map Planimetrics

Dataset	SHP	KMZ
Rail Lines	143 KB	
Roads	10.4 MB	
Major Lakes and Reservoirs	2.09 MB	2.45 MB
Lakes and Reservoirs	9.4 MB	10.9 MB
Streams and Rivers	10.6 MB	
10' Contour Lines by USGS Quads	Download	
100' Contour Lines	48.9 MB	
Stone Walls	5.56 MB	

2004 Municipalwide Base Map Planimetrics

Street centerlines, structures, hydrography, transportation features and structures, rail lines and spot elevation feature classes are available by municipality. To browse and download the datasets, please select a municipality from the list below.

Ardsley	Larchmont	Pelham Manor
Bedford	Lewisboro	Pleasantville
Briarcliff Manor	Mamaroneck (Town)	Port Chester
Bronxville	Mamaroneck (Village)	Pound Ridge
Buchanan	Mount Kisco	Rye (City)
Cortlandt	Mount Pleasant	Rye Brook
Croton-on-Hudson	Mount Vernon	Scarsdale
Dobbs Ferry	New Castle	Sleepy Hollow
Eastchester	New Rochelle	Somers

Municipality	Year	Download	Size	Assessor
Mamaroneck	2010	Download	738 KB	740 West Boston Post Road Mamaroneck NY, 10543 Phone: (914) 381-7820
Larchmont	2010	Download	287 KB	Mr. Daniel Whittemore 120 Larchmont Avenue Larchmont, NY 10538 Phone: (914) 834-6230
Mamaroneck (V)	2010	Download	607 KB	Mr. Lloyd T. Wright 123 Mamaroneck Avenue Mamaroneck NY, 10543 Phone: (914) 777-7720
Mount Kisco	2010	Download	443 KB	Mr. Roger D Miller 104 Main Street Mount Kisco NY, 10549 Phone: (914) 864-0006
Mount Pleasant	2010	Download	1.80 MB	Mr. James J. Timmings 1 Town Hall Plaza Valhalla NY, 10595 Phone: (914) 742-2315 Ext: 2345
Pleasantville	2010	Download	544 KB	Mr. James J. Timmings 80 Wheeler Avenue Pleasantville NY, 10570 Phone: (914) 769-1886
Sleepy Hollow	2010	Download	295 KB	Mr. Fred Gross 28 Beekman Avenue Sleepy Hollow NY, 10591 Phone: (914) 366-5156
Mount Vernon		Contact Assessor		Mr. Anthony V. DeBellis 1 Roosevelt Square Mount Vernon NY, 10550 Phone: (914) 665-2325
New Castle	2010	Download	3.26 MB	Mr. Philip M Platz 200 South Greeley Avenue Chappaqua NY, 10514 Phone: (914) 238-7266
New Rochelle	2010	Download	2.04 MB	Mr. Daniel T. Whittemore 515 North Avenue New Rochelle NY, 10801 Phone: (914) 654-2054
North Castle	2010	Download	1.72 MB	Ms. Victoria Sirota 17 Bedford Road Armonk NY, 10504 Phone: (914) 273-3324
North Salem	2010	Download	753 KB	Ms. Karen A. Futia-Kazmierczak 266 Titicus Road North Salem NY, 10560 Phone: (914) 862-5214
Ossining (Town/Village)	2010	Download	7.4 MB	Mr. Fernando Gonzalez 16 Croton Avenue Ossining NY, 10562 Phone: (914) 762-8274

giswww.westchestergov.com/gismap/

Westchester County Geographic Information Systems

Mapping Westchester County

Help | Disclaimer

Aerial Photos

1947 1960 1976 2000 2004 2007 2009 2010 Map

North Salem

Somers

Peekskill

Lewisboro

Yorktown

Buchanan

Cortlandt

Bedford

Croton-on-Hudson

Pound Ridge

Mount Kisco

Ossining Town

New Castle

Ossining Village

Briarcliff Manor

Pleasantville

North Castle

Mount Pleasant

Sleepy Hollow

Tarrytown

Elmsford

Irvington

Harrison

Greenburgh

Rye Brook

Dobbs Ferry

White Plains

Hastings-on-Hudson

Port Chester

Scarsdale

Rye City

Eastchester

Yonkers

Tuckahoe

Mamaroneck Town

Bronxville

Mamaroneck Village

New Rochelle

Larchmont

Mount Vernon

Pelham

Pelham Manor

Search for a Location

Your search result

Thematic Map

Show Additional Data on Map

☑ **Environmental Features**
- ☐ 2 Foot Contours
- ☑ 2-Foot Topo (Download Only) 📥
- ☐ Aquifers
  - 🟦 >100 Gallons per Minutes ⟨link to download⟩
  - 🟧 10-100 Gallons per Minutes
- ☐ 💧 Citizen Water Monitoring Sites 📥
- ☐ ⟋ County Channel Lines 📥
- ☐ 🏭 County Sewage Treatment Plants 📥
- ☐ County Trail System
  - ▬ ▪ Existing Off-Road Path
  - ▬ ▪ Existing Road Corridor Route
  - ▬ ▪ Original Aqueduct Route
  - ▬ ▪ Proposed Off-Road Path
  - ▬ ▪ Proposed Road Corridor Route
  - ▬ ▪ Wide Road Shoulder
- ☐ 🟧 Critical Environmental Areas 📥
- ☐ Digital Elevation Model
  - ⬜ 305
  - 🟫 260
  - 🟥 215
  - 🟧 170
  - 🟨 125
  - 🟩 80
  - 🟩 35
  - -10
- ☐ 🟦 Drainage Divides 📥
- ☐ 🏠 Farms, Stables, Nurseries 📥
- ☐ ⬜ Fish and Wildlife Habitats
- ☐ Flood Plains 📥
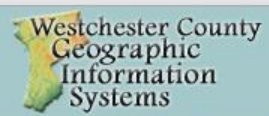
0   3   6mi

N

giswww.westchestergov.com/gismap/Topo_download_help.htm

giswww.westchestergov.com/gismap/

Mapping Westchester County

Westchester County Geographic Information Systems

Mapping Westchester County

Help | Disclaimer

Aerial Photos

1947 1960 1976 2000 2004 2007 2009 2010 Map

Search for a Location

Your search result

Thematic Map

Show Additional Data on Map

- Two & Three Family and Multi-Structure Proper
- Condominiums, Apartments & Multi-Family Res
- Common Land Homeowners Assoc.
- Vacant Properties
- Commercial and Retail
- Manufacturing, Industrial and Warehousing
- Office and Research (including Campus Office
- Mixed Use
- Institutional and Public Assembly
- Transportation, Communication and Utilties
- Cemeteries
- Public Parks and Parkway Lands
- Private Recreation
- Nature Preserves
- Water Supply Lands
- Interior Water Bodies

☑ LiDAR Index (Download Only)
☐ NYS Regulated Wetlands
☐ Open Space

- County Parklands
- State Parklands
- Local Parks
- Nature Preserves
- Private Recreation
- Public Institutions
- Private Institutions
- Public Non-Park Lands
- Cemeteries
- Water Supply Lands

Map labels: North Salem, Somers, Peekskill, Yorktown, Buchanan, Cortlandt, Lewisboro, Croton-on-Hudson, Bedford, Pound Ridge, Mount Kisco, New Castle, Ossining Town, Ossining Village, Briarcliff Manor, Pleasantville, North Castle, Mount Pleasant, Sleepy Hollow, Tarrytown, Elmsford, Irvington, Greenburgh, Harrison, Rye Brook, Dobbs Ferry, White Plains, Ardsley, Hastings-on-Hudson, Scarsdale, Port Chester, Rye City, Eastchester, Yonkers, Tuckahoe, Bronxville, Mamaroneck Town, New Rochelle, Mamaroneck Village, Larchmont, Mount Vernon, Pelham, Pelham Manor

N

0   3   6mi

MAPPING WESTCHESTER COUNTY

View LiDAR Metadata

View More Information on LiDAR

LiDAR Download Instructions (.las file format)

1. **Make the Layer List Visible**

   Select the "*Show Additional Data on Map*" along the panel on the right side of the application.

Search for a Location
Your search result
Thematic Map
Show Additional Data on Map
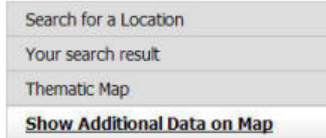
2. **Expand the Environmental Category**

   Click the plus sign next to Environmental to expand the category.

   ☑ **Environmental**
   Click to open
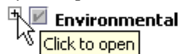
3. **Make LiDAR Layer Visible**

   Check the box next to LiDAR Index (Download Only) to make the layer visible.

   ☐ LiDAR Index (Download Only)
   Check to show
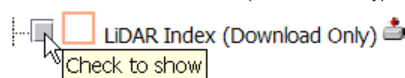
4. **Locate Area of Interest**

   Zoom to the area of interest using zoom in/out (⊕⊖) or geocode tool (🔍) .

5. **Download Tile**

   a. Select the Identify tool (ⓘ).

   b. Select the desired tile.

   c. In the results box, click the hyperlinked Tile Number.

   d. Save zip file.

6. **Repeat Step 5 Until All Desired Tiles Have Been Downloaded**

   [OK]

   LiDAR DISCLAIMER

Hardcopy Products
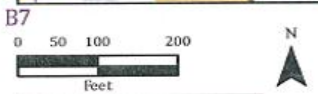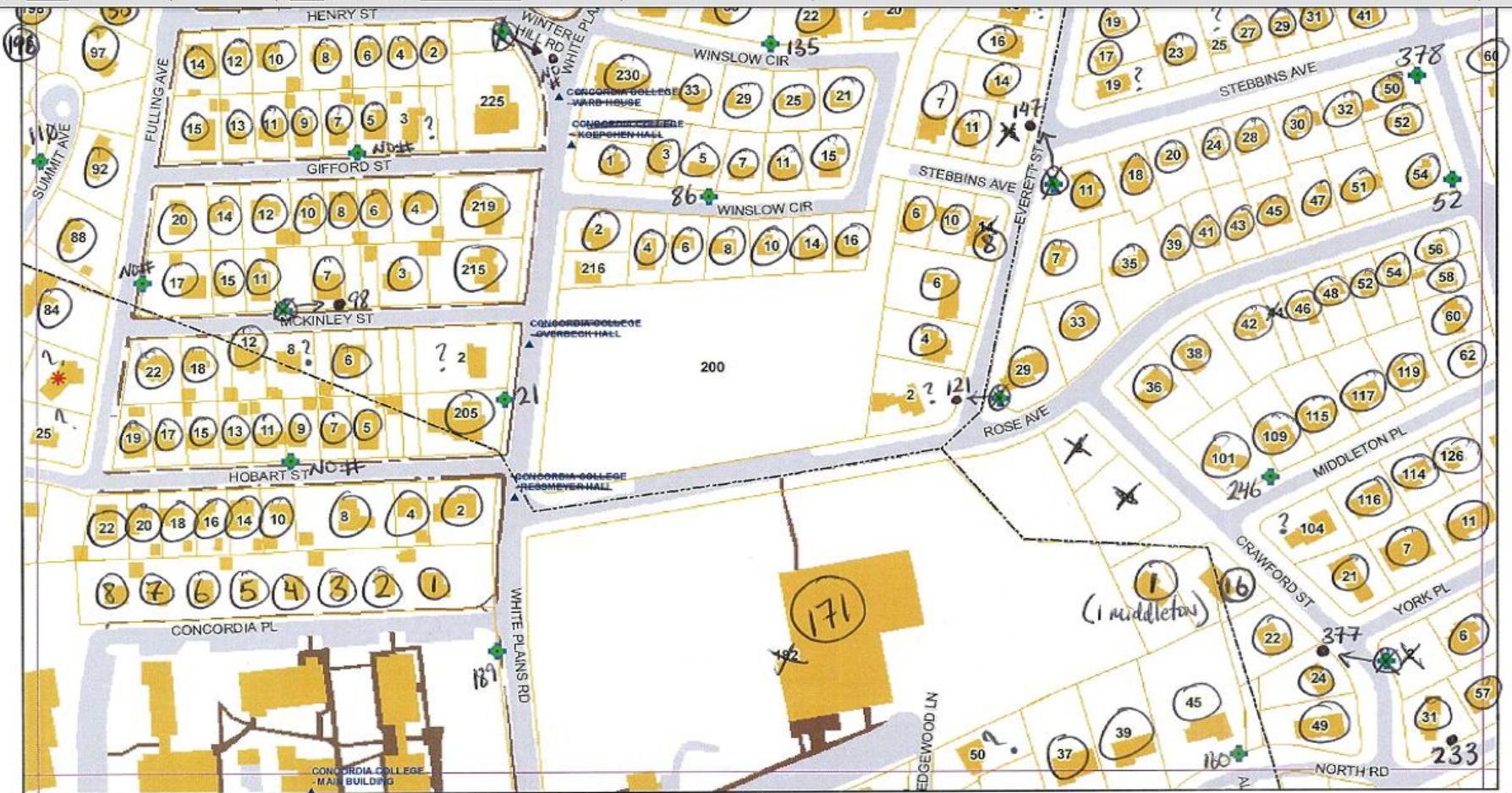
Eastchester Fire District

C6

Westchester gov.com

Michaelian Office Building
148 Martine Ave Rm 214
White Plains, NY 10601

GIS

Feet
0 50 100 200

B7 C7 D7

Legend

- ✚ Hydrants
- ✱ Missing Addresses
- ▲ Special Addresses
- 123 Addresses
- ---- Municipal Boundaries
- ☐ Map Pages
- ☐ Fire District
- ☐ Parcels
- ☐ Buildings
- ☐ Paved Roads, Parking
- ☐ Sidewalks
- ☐ Parks
- 〰 Lakes

A B C D E F
1 2 3 4 5 6 7 8

HENRY ST
WINTER HILL RD
WHITE PLAINS
WINSLOW CIR
STEBBINS AVE
FULLING AVE
SUMMIT AVE
GIFFORD ST
CONCORDIA COLLEGE - WARD HOUSE
CONCORDIA COLLEGE - KOEPCHEN HALL
WINSLOW CIR
STEBBINS AVE
EVERETT ST
MCKINLEY ST
CONCORDIA COLLEGE - OVERBECK HALL
ROSE AVE
MIDDLETON PL
CRAWFORD ST
HOBART ST
CONCORDIA COLLEGE - RESSMEYER HALL
WHITE PLAINS RD
YORK PL
CONCORDIA PL
(1 middleton)
EDGEWOOD LN
CONCORDIA COLLEGE - MAIN BUILDING
NORTH RD

11.00 x 17.00 in

Map Services

http://giswww.westchestergov.com/arcgis/rest/services

File　Edit　View　Favorites　Tools　Help

Folder: /

ArcGIS Services Directory

Home

Folder: /

Current Version: 10.03

View Footprints In: Google Earth

Services:

- 2FtContours (MapServer)
- AffordableHousing (MapServer)
- Basemap_WGS1984_WebMercator (MapServer)
- CADWMS (MapServer)
- Census (MapServer)
- CommunityFeatures (MapServer)
- DigitalElevationModel (MapServer)
- DigitalSurfaceModel (MapServer)
- EnvironmentalFeatures (MapServer)
- Geometry (GeometryServer)
- InfrastructureFeatures (MapServer)
- Landuse (MapServer)
- Mapa_de_WestchesterCounty (MapServer)
- MappingWestchesterCounty (MapServer)
- MappingWestchesterCounty_AerialPhoto1947 (MapServer)
- MappingWestchesterCounty_AerialPhoto1960 (MapServer)
- MappingWestchesterCounty_AerialPhoto1976 (MapServer)
- MappingWestchesterCounty_AerialPhoto2000 (MapServer)
- MappingWestchesterCounty_AerialPhoto2004 (MapServer)
- MappingWestchesterCounty_AerialPhoto2007 (MapServer)
- MappingWestchesterCounty_AerialPhoto2009 (MapServer)
- MappingWestchesterCounty_AerialPhoto2010 (MapServer)
- MappingWestchesterCounty_Basemap (MapServer)
- MobileCommunityMap (MapServer)
- MunicipalTaxParcels (MapServer)
- Stormwater (MapServer)
- WestchesterCountyBaseMap_Light (MapServer)

Done

Trusted sites

100%

http://giswww.westchestergov.com/ArcGIS/rest/services/DigitalSurfaceModel/MapServer

File   Edit   View   Favorites   Tools   Help

DigitalSurfaceModel (MapServer)

ArcGIS Services Directory

Home > **DigitalSurfaceModel (MapServer)**   Help | API Reference

DigitalSurfaceModel (MapServer)

View In: ArcMap   ArcGIS Explorer   ArcGIS JavaScript   Google Earth   ArcGIS.com Map

View Footprint In: Google Earth

Service Description: Digital Surface Model: a one-meter-resolution countywide raster created from spring-2009 LiDAR 'first-returns'. Enhanced with a shadowed 'hillshade', uppermost surfaces of structures and landscapes are seen as 3-dimensional objects. The DSM can be used for planning and visualizations, for siting solar power installations, to analyze vegetation density, etc.

Map Name: Layers

Legend

All Layers and Tables

Layers:

- Digital Surface Model Hillshade (0)
- Digital Surface Model (1)

Tables:

Description:

Copyright Text:

Spatial Reference: 2260

Single Fused Map Cache: true

Tile Info:

- **Height:** 512
- **Width:** 512
- **DPI:** 128
- **Levels of Detail:** (≠ Levels: 13)
  - **Level ID:** 0 [Start Tile, End Tile]
    Resolution: 260.416666666667
    Scale: 400000
  - **Level ID:** 1 [Start Tile, End Tile]

http://giswww.westchestergov.com/ArcGIS/rest/services/EnvironmentalFeatures/MapServer

Live Search

File   Edit   View   Favorites   Tools   Help

EnvironmentalFeatures (MapServer)

Page   Tools

ArcGIS Services Directory

Home > EnvironmentalFeatures (MapServer)

Help | API Reference

EnvironmentalFeatures (MapServer)

View In: ArcMap   ArcGIS Explorer   ArcGIS JavaScript   Google Earth   ArcGIS.com Map

View Footprint In: Google Earth

Service Description: Environmental Features: protected areas, sensitive features (soils, wetlands, slopes, etc.), and state- or federally-regulated activities (i.e., wastewater discharge), on a basemap elevation model.

Map Name: Layers

Legend

All Layers and Tables

Layers:

- Hazardous Waste Sites (0)
- Sewage Treatment Facilities (Private) (1)
- SPDES Permits (2)
- Toxic Release Inventory (EPA) (3)
- Municipal Boundaries (4)
- Streams (5)
- Lakes (6)
- Generalized Zoning (7)
- Fish and Wildlife Habitats (8)
- Critical Environmental Areas (9)
- National Wetlands Inventory (10)
- Hydric Soil Wetlands (11)
- NYS Regulated Wetlands (12)
- Open Space (13)
- Tidal Wetlands (14)
- Aquifers (15)
- Floodplains (16)
- Steep Slopes (17)
- Drainage Basins (18)
- Major Watersheds (19)

Trusted sites   100%

Inbox - Microsoft...   2 Windows Expl...   NYSGISAssociatio...   EnvironmentalFe...   Search Desktop   11:32 AM

http://www.arcgis.com/home/webmap/viewer.html?url=http%3a%2f%2fgiswww.westchestergov.com%2fArcGIS%2frest%2fservices%2fEnvironmentalFeatures%2fMapServer

Live Search

File   Edit   View   Favorites   Tools   Help

Page   Tools

DLT ArcGIS - My Map

ArcGIS   My Map   NEW MAP   SIGN IN

Details   Add   Basemap   Save   Share   Print   Measure   Bookmarks

Contents

- ☑ EnvironmentalFeatures
  - ☐ Hazardous Waste Sites
  - ☐ Sewage Treatment Facilities (Private)
  - ☐ SPDES Permits
  - ☐ Toxic Release Inventory (EPA)
  - ☐ Municipal Boundaries
  - ☐ Streams
  - ☐ Lakes
  - ☐ Generalized Zoning
  - ☐ Fish and Wildlife Habitats
  - ☐ Critical Environmental Areas
  - ☐ National Wetlands Inventory
  - ☑ Hydric Soil Wetlands
  - ☐ NYS Regulated Wetlands
  - ☐ Open Space
  - ☐ Tidal Wetlands
  - ☐ Aquifers
  - ☐ Floodplains
  - ☑ Steep Slopes
  - ☐ Drainage Basins
  - ☐ Major Watersheds

Esri.com · Help · Terms of Use · Privacy ·
Contact Us · Report Abuse

Byram Lake Reservoir

Byram Lake Rd

0   0.2   0.4mi

METI/NASA, Esri, DeLorme, NAVTEQ, USGS, USDA, EPA, TomTom

POWERED BY esri

Done   Internet   100%

start   Inbox - Mic...   2 Window...   NYSGISAss...   Environmen...   ArcGIS - My...   Search Desktop   11:37 AM

www.gistrend.com/NewRochelle/

NEW ROCHELLE
New York

ONLINE INFORMATION PORTAL

| Online Portal | Applications | FAQ | Municipal Site |

Property Search

Use this tool to find...

- Block and lot numbers
- Property Assessment
- Ownership information
- Property card (Assessment), etc.

To begin, enter an address and click search

[   ] **search**

Block: **Lot:**
[   ]   [   ]   Adv. Search

Maps are for general information only and cannot be used in lieu of a survey.
Full Disclaimer

Property Search sponsored by: **NYGIS GROUP**
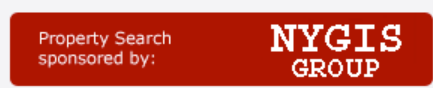
Property Search

Permits & Approvals

Professional Registration

Multiple Dwelling Registration

Radius Map

Title Search

Mobile GIS

esri *Understanding our world.*

| Home | Industries | Products | Training | Support | Services | Events | News | About |
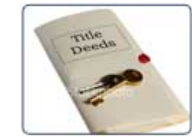
Products

Apps for Smartphones and Tablets

Overview

Collector App

ArcGIS App

Windows 8 App

For Developers

System Requirements

Brochures/Articles/ Podcasts

Demos

Available on the **App Store**

ANDROID APP ON **Google play**

Collector App

Collector for ArcGIS improves your productivity with intuitive data collection. It's designed specifically for iPhone and Android smartphones.

- Capture, update, and report spatial and tabular information directly from your Android or Apple device.
- Plan routes and get directions.
- Improve your data quality with data-driven forms.
- Capture photos and video.
- Integrate information into your organization's GIS.
- Configure the app to fit your organization's workflow.

Data captured in the field using the Collector app can be displayed in an Operations Dashboard.

Download the free Collector app from the Apple App Store or Google Play and get started.
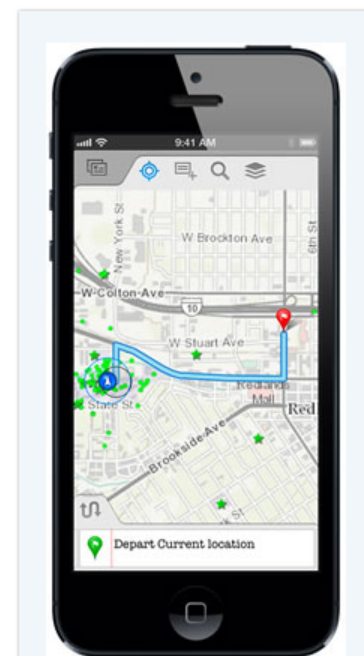
Plan routes and get driving directions with the Collector for ArcGIS app on your iPhone or Android smartphone.

www.esri.com/software/arcgis/smartphones/~/media/Images/Content/Software/arcgis/smartphones/graphics/collector-app-lg.jpg

start | 3 Microsoft Office O... | 2 Google Chrome | 2 Microsoft Office P... | Search Desktop | 2:36 PM

HOME

Ossining Town Stormwater MS4 Web Map

New Map   My Content ▼   Help ▼   Sign Out

Details   Add ▼   Edit   Basemap | Save ▼   Share   Print | Directions   Measure   Bookmarks
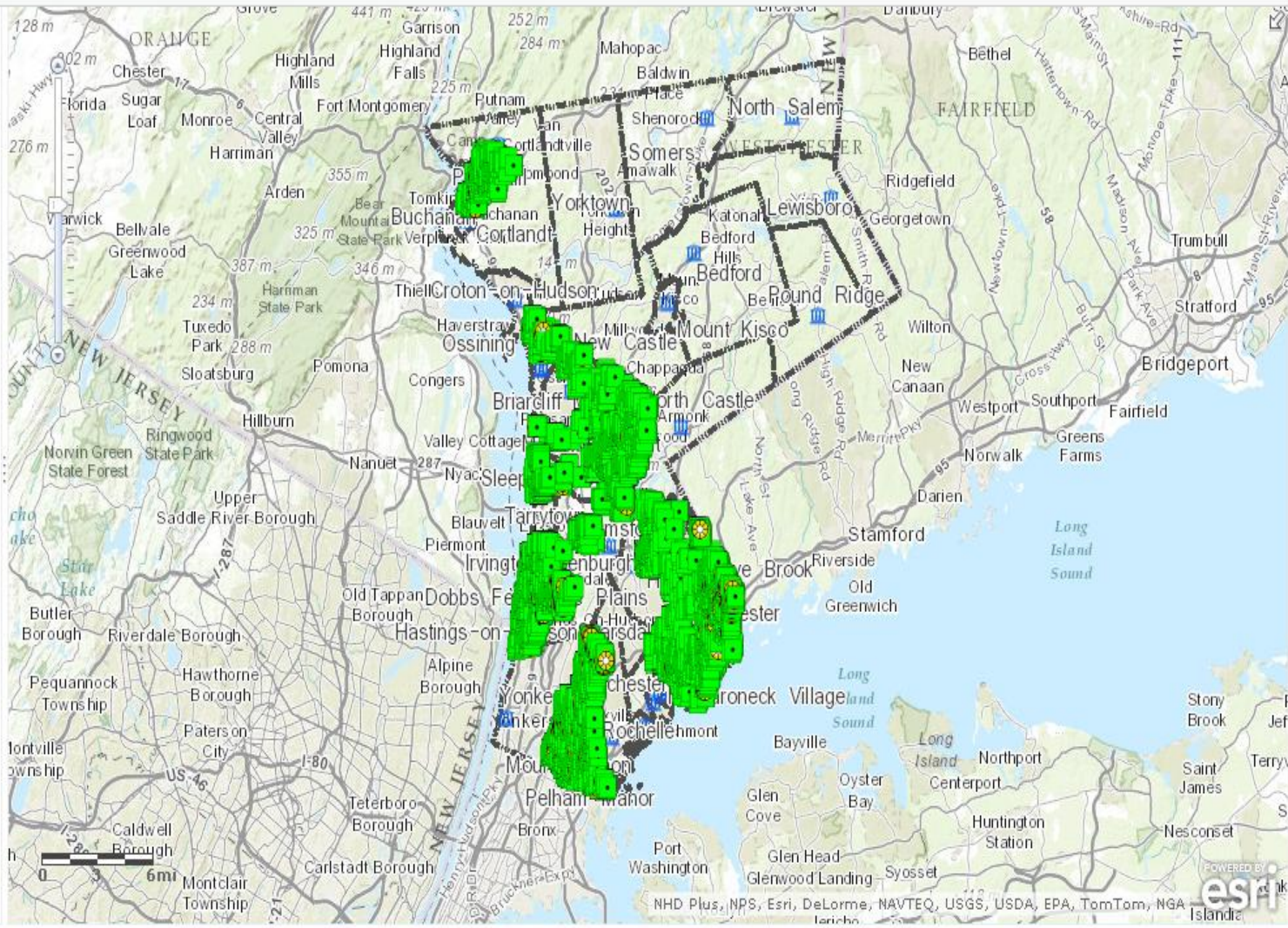
Add Features

Catch Basins

Drainage Manholes   Catch Basins   Other

Outfalls

Outfall

Undo   Redo

Esri.com . Terms of Use . Privacy .
Contact Us . Report Abuse
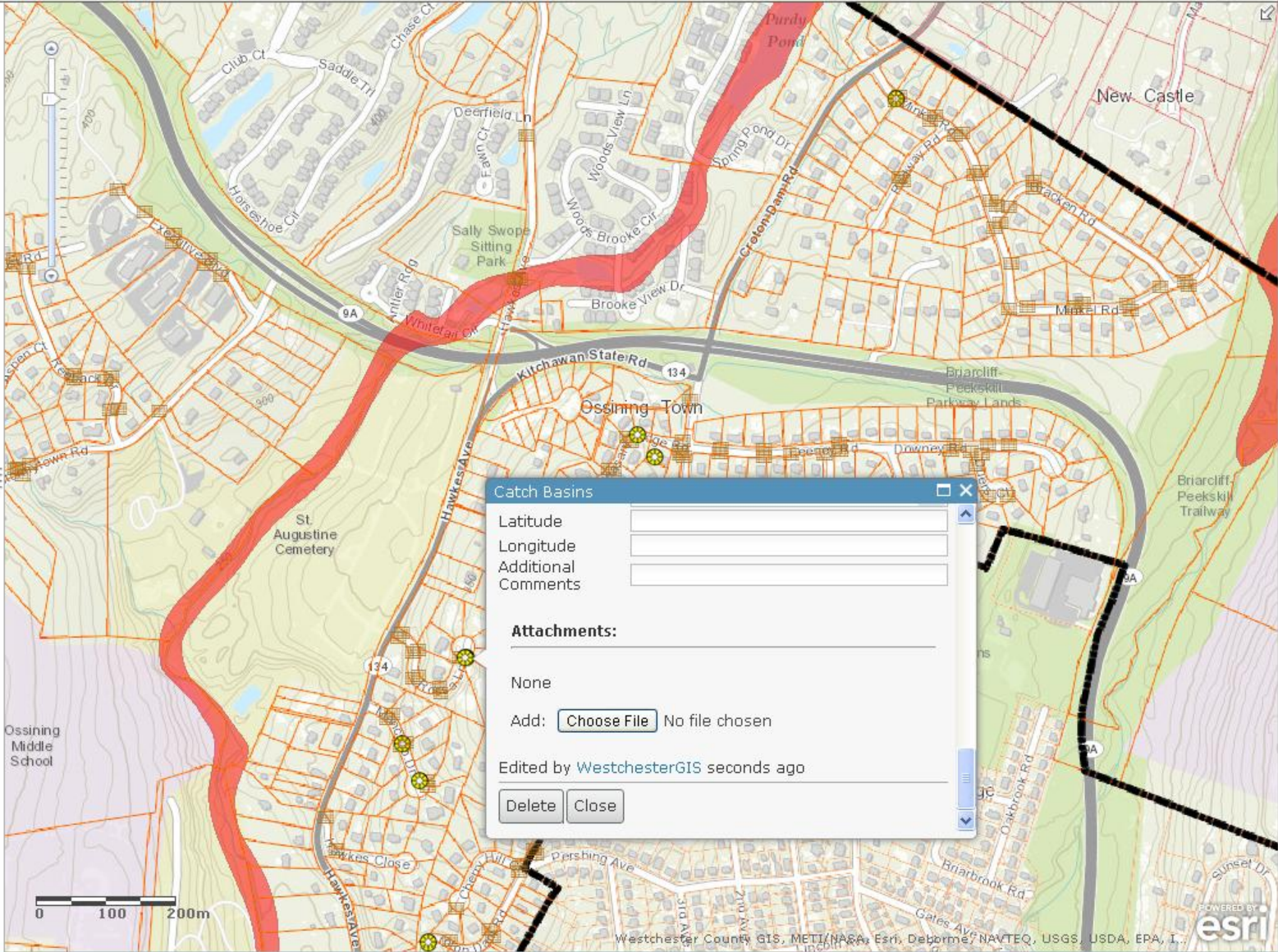
Catch Basins

Latitude
Longitude
Additional Comments

Attachments:

None

Add: Choose File   No file chosen

Edited by WestchesterGIS seconds ago

Delete   Close

0   100   200m

Westchester County GIS, METI/NASA, Esri, Delorme, NAVTEQ, USGS, USDA, EPA, I...

start   3 Microsoft Office O...   2 Google Chrome   2 Microsoft Office P...   Search Desktop   2:33 PM

wcgis.maps.arcgis.com/home/webmap/viewer.html?webmap=4fe7ebc978d44f4abd1c31c2ebe9c6fe

Apps | Customize Links | Free Hotmail | Windows | Windows Marketplace | Windows Media | Best of the Web | Channel Guide | Internet Explorer News | Internet Start | Imported From IE

HOME ▾ **Larchmont Sign Inventory** NEW MAP Sam ▾

Details | Add ▾ | Edit | Basemap | Save ▾ | Share | Print | Directions | Measure | Bookmarks | Find address or place

Contents

☑ Larchmont Sign Inventory

- **4-WAY** 4-Way
- **P** Compact Car Parking
- Crosswalk
- Crosswalk W/Lines
- Dead End
- Do Not Enter
- No Commercial Vehicles
- No Dog Waste
- No Dogs Allowed in Park
- No Double Parking
- No Left Turn
- No Parking
- No Parking 2AM-6AM $50 Fine
- No Passenger Vehicles
- No Right Turn

Esri.com . ArcGIS Marketplace . Help . Terms of Use . Privacy . Contact Us . Report Abuse

0   100   200ft

NHD, Westchester County GIS, Esri, DeLorme, NAVTEQ, USGS, USDA, EPA, Int...

POWERED BY esri

start | C:\Documents an... | Microsoft PowerP... | Junk E-mail - Micr... | Larchmont Sign I... | Search Desktop | 10:40 AM

wcgis.maps.arcgis.com/home/webmap/viewer.html?webmap=4fe7ebc978d44f4abd1c31c2ebe9c6fe

Apps | Customize Links | Free Hotmail | Windows | Windows Marketplace | Windows Media | Best of the Web | Channel Guide | Internet Explorer News | Internet Start | Imported From IE

HOME ▾ Larchmont Sign Inventory

NEW MAP   Sam ▾

Details | Add ▾ | Edit | Basemap | Save ▾ | Share | Print | Directions | Measure | Bookmarks   Find address or place

Add Features ×

Larchmont Sign Inventory

No Right Turn	No Double Parking	Compact Car Parking
No U Turn	No Passenger Vehicles	No Parking
Yield	No Dog Waste	No Left Turn
One Way	No Standing	No Stopping
4-Way	No Dogs Allowed in Park	Crosswalk W/Lines
Regulatory	No Commercial Vehicles	Stop

UNDO   REDO

Esri.com · ArcGIS Marketplace · Help · Terms of Use · Privacy · Contact Us · Report Abuse

Click to add a point

Larchmont

Larchmont Fire Department

LARCHMONT

Old Quarry Burial Grounds

BAYARD ST

LINCOLN ST

BEACH AVE

POST RD

0   100   200ft

NHD, Westchester County GIS, Esri, DeLorme, NAVTEQ, USGS, USDA, EPA, Int...

POWERED BY esri

start | C:\Documents an... | Microsoft PowerP... | Junk E-mail - Micr... | Larchmont Sign I... | Search Desktop | 10:41 AM

Communication & Outreach

Westchester County GIS - W × | giswww.westchestergov.con ×

← → C 🔒 giswww.westchestergov.com/wcgis/Newsletter/2013_Fall.pdf

Apps 📘 Customize Links 📄 Free Hotmail 📄 Windows 📄 Windows Marketplace 📄 Windows Media 📄 Best of the Web 📄 Channel Guide 📄 Internet Explorer News 📄 Internet Start 📁 Imported From IE

GEOGRAPHIC INFORMATION SYSTEMS

Hiding in Plain Sight

Westchester County GIS Helps Identify Potential Farmland 30 Minutes Outside NYC

When you think of Westchester County, you probably don't think of it as a place with farms. It might surprise you then to know that according to the Department of Planning the county has 7,547 acres of land certified as farmland by the county's Agriculture & Farmland Protection Board (AFPB).

These farmlands are mainly for commercial horse boarding and other equine related activities, although the horticulture industry also has a strong presence. We have farms which grow fruit, vegetable and other crops follow and Christmas trees.

But the farm lands, of course, just represent a a small percentage (2.6%) of all county land, and there is little chance of this getting larger due to the lack of a viable network or support system to encourage sustainable and successful farming.

Enter GIS. In collaboration with the county-owned Hilltop Hanover Farm in Yorktown Heights, GIS staff are working to identify potential "farmland" opportunities across the county The criteria developed by Hilltop Hanover staff includes variables such as designated agricultural soils, slopes, solar orientation, access to water, and those parcels two acres or larger. So as to identify potential partners in the program, only properties associated with educational, academic, medical, religious institutions, and selected corporate and business parks were included in the initial mapping effort.

County GIS staff used ArcGIS10.1 Desktop as the tool for the multi-step process which included several spatial queries such as attribute and spatial analysis, a relate and intersect between different data layers, and geometry calculations. Once the candidate list of eligible properties was generated, staff generated a Web map in ArcGIS.com to share with Hilltop Hanover staff.   The Web map includes all relevant study layers, the Westchester County base map, digital surface models, and aerial photos.

Now with a map that identifies nearly 5,000 acres of potential farmland, Hilltop Hanover can start to pursue potential land/lease agreements to get newly trained farmers working on farmland in the communities they live. The potential exists to have schools provide food to school cafeterias, hospitals with their own "farmers" helping to augment food for their patients and employees, and corporate parks having their own farm stands on-site.

"With so many site requirements and constraints which are incorporated into our analysis – and potentially so much land to cover, especially on such a broad county-wide scale – GIS software is a perfect fit in helping us identify potential small-scale farming locations," says Hilltop Hanover Farm director Lucille Munz. "We look forward to continued work with GIS staff as we continue to refine and add

Westchester County Farmland Study

Local Government Geospatial Projects Continue to Expand

Westchester County GIS staff continues to work with local governments on a wide range of cost-effective geospatial projects. Over the past several months, meetings have been held with Buchanan, Peekskill, Yorktown, Mount Kisco, North Castle, New Castle, Larchmont, Lewisboro, Ossining Town, and the City of Yonkers.

Focusing on selected projects, GIS staff has been assisting the villages of Buchanan and Mount Kisco on mapping infrastructure systems, helping City of Peekskill staff on GIS data development priorities, and the town of New Castle GIS committee on enterprise geospatial issues and tax map maintenance options. Both the towns of Lewisboro and Ossining assessor offices have requested County GIS staff input on alternative tax map maintenance options as well.

Many municipalities continue to use the county-developed and supported Tax Parcel Viewer as a means to make available local tax maps, show basic property information, and generate mailing labels as part of the abutters function. Recent GIS staff work also includes the design and publication of a hardcopy map book series for major infrastructure systems (sanitary sewer, storm water, and drinking water) for municipalities. The first series was completed for the Village of Croton and printed, at a cost to the village, at the county's Dept. of Information Technology print shop.

County staff also continue to provide assis-

Final Thoughts

- Local government administrators/decision-makers much more informed/comfortable with shared services or Cloud concepts
  - Significant reduction in government workforce
  - One of few options available for governments with no GIS capacity to date
  - Return on Investment (ROI): Both obvious (software, infrastructure, app development, DUPLICATION)
- Geospatial technology perfect fit for *local* multi-government, centralized geospatial programs
  - Focus on data sharing / data development/maintenance $$
- Other efforts / examples emerging across the state

Questions

Sam Wear

http://giswww.westchestergov.com

914-995-3047

www.espatiallynewyork.com

#espatiallyNY