



er Schools (ECS)  
X, (718) 373-6400  
600 Ave. L, (718) 258-9283  
& Justice, 211 S. 4 St.,  
00 Beach Channel Dr.,  
Main St., (718) 263-1919  
10 Webster Ave.,  
7, 3201 Kingsbridge Ave.,  
K High School, 99 Terrace View  
members.tripod.com/~jfkhs  
. 6 St., (212) 979-3396  
ad greenhouse),  
800  
5 E. 25 St., (212) 683-7440  
Studies, 444 W. 56 St.,  
ence (AES at JHS #99),  
979  
ntal Studies and the Arts,  
6  
ap System's **Youth Green Mapping**  
neighborhoods. View these youth  
ck Close-Up Maps) or (212)  
sletters and gatherings include  
(212) 998-5495; **Council on the**  
**Ability Education Center** (212) 624-  
After-School: **YMCA's Earth Service**  
ng the Campus: **Healthy Schools**  
79. Our schools need you, too, so  
3-3370.

source Guide, NYS Dept. of Enviro  
s Guide to NYC Forests & Ecology  
(2) 360-2745. Subscribe to **Green**  
ntea and **Orion Afield** (413) 528-  
PA's epa.gov/kids/ and **National**  
tures & classes for adults include  
ter (212) 817-8215, **221 K Open**  
(718) 623-2698.

important to our sense of place:  
**Resources** **A Art Spots** and  
links at preserve.org, too.  
**Tibetan Art**,  
987-3500  
ar the St. George Ferry Terminal  
& **Richmondtown Restoration**,  
Hill, (718) 351-1617  
rymes Hill, (718) 390-3432  
0301 Richmond Terrace,

**Science**, 75 Stuyvesant Pl.,  
& 25 St., (718) 788-7850  
pens 2001), brooklynhistory.org  
den Ave., (718) 284-4520  
598 Bergen St., (718) 756-5250  
**ford Stuyvesant**,  
6976  
**ciety**, Fulton Ferry Park  
n Pkwy., (718) 638-5000  
45 Brooklyn Ave., (718) 735-4432  
rum Pl. & Schermerhorn St.,

7 Vernon Bld. (718) 204-7088  
4 Vernon Bld. (718) 956-1819  
Meadows-Corona Park, 699-0005  
-D panorama), Flushing  
592-9700 queensmuse.org  
3-35 37 Ave., (718) 939-0647

- 564 **A** **Stuyvesant Community Museum**, 73-35 Little Neck Pkwy., Floral Park, (718) 347-3276
- 565 **A** **Museum of Bronx History**, 3266 Bainbridge Ave. & E. 208 St., (718) 881-8900 bronxhistoricalsociety.org
- 566 **A** **Van Cortlandt House Museum** (in the Park), Broadway & W. 246 St., (718) 430-1890
- 567 **B** **Bartow Pell Mansion**, Pelham Bay Park, (718) 430-1890
- 568 **G** **New-York Historical Society**, 170 Central Park W., 873-3400
- 569 **G** **American Museum of Natural History**, W. 79 St. at Central Park (212) 769-5000 amnh.org
- 570 **G** **Hayden Planetarium** (all new & wonderful!), W. 81 at Central Park West, (212) 769-5200
- 571 **K** **National Museum of the American Indian, Smithsonian Institute** (terrific & free), 1 Bowling Green, (212) 668-6624
- 572 **K** **Battery Park City/Hudson River Park** site-specific artwork
- 573 **K** **South Street Seaport Museum** (& Tall Ships!), Fulton & Front sts., (212) 748-8600 southstseaport.org
- 574 **K** **New York Earth Room**, 141 Wooster St., (212) 989-5566 diacenter.org
- 575 **K** **Storefront for Art & Architecture**, 97 Kenmare, (212) 431-5795
- 576 **K** **Lower East Side Tenement Museum**, 90 Orchard, (212) 431-0233
- 577 **K** **Center for Art & Earth**, 611 Broadway, (212) 777-2098
- 578 **K** **American Indian Community House Gallery**, 708 Broadway, (212) 598-0100 aich.org
- 580 **K** **Van Alen Institute Projects in Public Architecture**, 30 W. 22 St., (212) 924-7000 vanalen.org
- 5805 **K** **Project for Public Places**, 153 Waverly, (212) 620-5660 pps.org
- 581 **H** **United Nations**, 1 Ave. at E. 46 St., (212) 963-7713 un.org
- 582 **G** **Municipal Art Society & Urban Center Book Shop**, 457 Madison Ave., (212) 935-3960
- 583 **G** **Children's Museum of Manhattan**, 212 W. 83 St., (212) 721-1223 cmom.org
- 584 **H** **Cooper-Hewitt, National Design Museum, Smithsonian Institution**, 2 E. 91 St., (212) 849-8300
- 585 **H** **Museum of the City of New York**, Fifth Ave. at E. 103 St., (212) 534-1672 mcny.org
- 586 **H** **El Museo del Barrio**, 1230 Fifth Ave., (212) 831-7272
- 587 **D** **Schomburg Center for Research in Black Culture**, 515 Malcolm X Blvd. & W. 135 St., (212) 491-2200
- 588 **C** **Trinity Church Cemetery**, 770 Riverside Dr., (212) 368-1600
- 589 **D** **Morris-Jumel Mansion**, 65 Jumel Terr., (212) 923-8008
- 590 **A** **The Cloisters**, north end of Ft. Tryon Park, (212) 923-3700
- 591 **A** **Dyckman Farmhouse**, 4881 B'way at W. 204, (212) 304-9422

## Infrastructure

New York City is enormous—we have 321 square miles (plus Governors Island!), including 578 miles of waterfront laced with 57 bridges. Hemispherically speaking, we're at 40°43' north latitude, 74°1' longitude west. What's underground in NYC? Besides schist, gneiss, limestone, shale, and sandstone, there are approximately:  
 714 miles of subway tracks and 469 stations  
 6,048 miles of water mains and distribution pipes up to 800 feet deep  
 6,300 miles of sewer pipes  
 103 miles of steam mains  
 39,143,027 miles of telephone cable, and  
 millions of miles of gas mains and electrical wiring.

Nationally, more than a third of pollution (SO2, NOX & CO2) comes from generating electricity. It's up to us power users to reduce our usage and support the Clean Energy Act of 2000, yet conservation funding in NYC has dropped by two-thirds since 1994, and we now are using more electricity than ever, adding the equivalent of one additional power plant every three years. NYC's electricity is 10% residual oil, 17% coal, 22% nuclear, 30% natural gas, and 20% hydro. Create a demand for cleaner renewables and more conservation: get from **NRDC**, (212) 727-2700 nrdc.org/worldview/, or get their powerful publication *NYC Vital Signs* (a valuable resource in researching this Map), to be updated this year. More resources: the **Alliance to Save Energy** ase.org, **Earth Day** earthday.net, and **Con Edison** (800) 343-4646. Soon, view your energy provider options at green-e.org.

Water travels a long way through the Hudson River Valley Bioregion to get to a NYC tap. There are about 303 miles of water tunnels and aqueducts north and east of the Bronx, bringing 1.3 billion gallons from the Delaware, Catskill and Croton Watersheds each day. Our drinking water is currently unfiltered, and with 100 sewage treatment plants and increasing road run-off in our watershed, its quality is declining. We need a comprehensive plan for long-term, sustainable protection that goes beyond 1997's Memorandum of Agreement and the very costly filtration plant currently being planned under EPA's orders. It's a complex issue of protective ecological restoration vs development but Upstate and Downstate, much more citizen involvement and action are critical if we are to protect this invaluable asset. Watershed protection is crucial to a healthy New York (both City and State)! Our water is precious—get conservation from the **NYC Dept. of Environmental Protection**, (718) DEP-HELP, and advocacy from **Natural Resources Defense Council**, (212) 727-2700.

**NYC Dept. of Sanitation's Action Line**, (212) 219-8090, has useful free guides, your neighborhood's recycling schedule and posters to mail you. Visit NYC DOS at ci.nyc.ny.us/strongest, more at nrdc.org/howto/ganyrec.html. **Buy recycled** content products to keep our resources cycling around.

**Drop off**: motor oil at service stations; NiCad rechargeable batteries at Radio Shack; button batteries at place of purchase; hangers at dry cleaners; packing peanuts at Mail Boxes Etc. Take batteries, latex paint, auto fluids, fluorescent bulbs, thermostats, etc. to **826 W Fresh Kill's Special Waste Drop-off Site**, open daily, 10 am–5:30 pm (212) 219-8090.

**Reduce Junk Mail** by sending your name & address to DMA's Mail Preference Service, PO Box 9008 Farmingdale NY 11735. Be pro-active: each time you give out your address, tell them "no mailing lists".

Get involved with citizens' **Solid Waste and Recycling Advisory Boards** at your borough president's office. Read their in-depth Waste Prevention proposals at everest.hunter.cuny.edu/mclarke/WPCOMM.htm. There's a new city-wide WP Coalition in formation (212) 803-3263. **B.A.G.S.** will email you Solid Waste News: (718) 499-7460 garbagesentinel.org or contact **Groups Against Garbage Sites** (718) 855-5531 for details on planned transfer stations. Get **"Are We Trashing the Apple?"** North Brooklyn Recycle-A-Bicycle's new youth Green Map, (718) 623-3060.

Be resourceful: reuse more and buy secondhand items. Find thrift & repair shops, etc., in the Yellow Pages, or get the guide **Worn Again, Hallelujah**, (212) 677-1314. Donate or get goods from these organizations:

business discards	<b>Materials For The Arts</b>	(212) 255-5924
party leftovers	<b>City Harvest</b>	(212) 463-0456
old eyeglasses	<b>Jewish Guild for the Blind</b>	(212) 769-6335
furniture	<b>Furnish A Future</b>	(718) 875-5353
baby equipment	<b>Womencare</b>	(212) 463-9500
construction mtls.	<b>Habitat for Humanity</b>	(718) 987-3525
blood	<b>New York Blood Center</b>	(212) 570-3000
bikes & parts	<b>Recycle A Bicycle</b>	(212) 260-7055
office equipment	<b>Non-Profit Computing</b>	(212) 759-2368
industrial stuff	<b>wastematch.org</b>	(212) 240-6920
clothes, books, etc.	<b>your neighborhood thrift store</b>	

**Waste prevention and environmental resources for businesses** include websites: sustainablebusiness.com, naturalstep.org, igpress.com, brownfields.com & the EPA's Preferable Purchasing epa.gov/opptintre/ep

- **Gowanau Canal Community Dev. Corp** (718) 237-0217
- **East Williamsburg Valley's WARP** (718) 388-7287
- **Pratt Institute Center for Community Environmental Development** (718) 636-3486
- **Long Island City BDC's INWRAP** (718) 786-5300
- **Greater Jamaica's WARED** (718) 291-0282
- **Council on the Environment of NYC Waste Prevention & Recycling Services** (212) 788-7900
- **Industrial Technology Assistance Corporation's Waste Match & NY Connects** (212) 240-6920 itac.org
- **EPA Pollution Prevention Program** (212) 637-3584
- **Mayor's Office of Enviro Coordination**, (212) 788-2937
- **City Green** (commercial composting), (212) 691-7232
- **Enviro Business Assn of NYS** (518) 276-2164 eba-nys.org
- **J. Ottman Consulting** (212) 255-3800 greenmarketing.com
- **Hammer Environmental Consulting** (718) 548-5248
- **Sustainable Enterprise** (718) 383-2045
- **Great Forest Recycling Services** (212) 779-4757

Our vast infrastructure includes **Marine Transfer Stations**, tour (212) 788-3918. **Wastewater Treatment Plants**, tour (718) 595-6599. Water, sewer, noise, and air quality complaints: (718) DEP-HELP

- 803 **X** **Oakwood Beach**
- 804 **S** **Port Richmond**
- 805 **V** **Coney Island** powers itself with its own methane
- 806 **O** **Owl's Head**
- 807 **P** **Hamilton Ave.**
- 808 **Q** **26th Ward**
- 809 **D** **Red Hook**
- 811 **L** **Greenpoint-Williamsburg** has more than 20 stations for trucks transferring commercial solid waste
- 812 **L** **Newtown Creek** has the largest capacity
- 813 **R** **Rockaway**
- 814 **N** **Jamaica**
- 815 **H** **Bowery Bay**
- 816 **I** **Tallmans Island**
- 817 **I** **North Shore**
- 818 **H** **Wards Island Water Pollution Control Plant**
- 819 **D** **Hunts Point**
- 820 **D** **South Bronx**
- 821 **D** **Health Waste Facility Incinerator**, closed in '97.
- 822 **A** **Jerome Park Reservoir**
- 823 **G** **West 59th St.**
- 824 **G** **East 91st St. & East River**
- 825 **C** **North River Water Pollution Control Plant & Riverbank State Park**, W. 135 & Hudson River, (212) 694-360