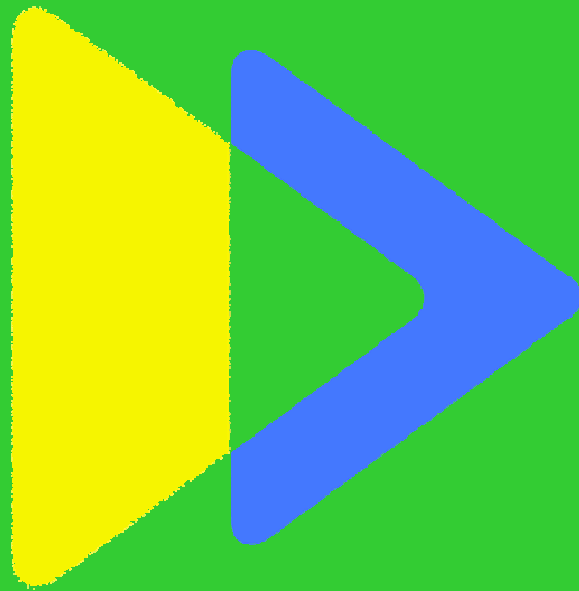
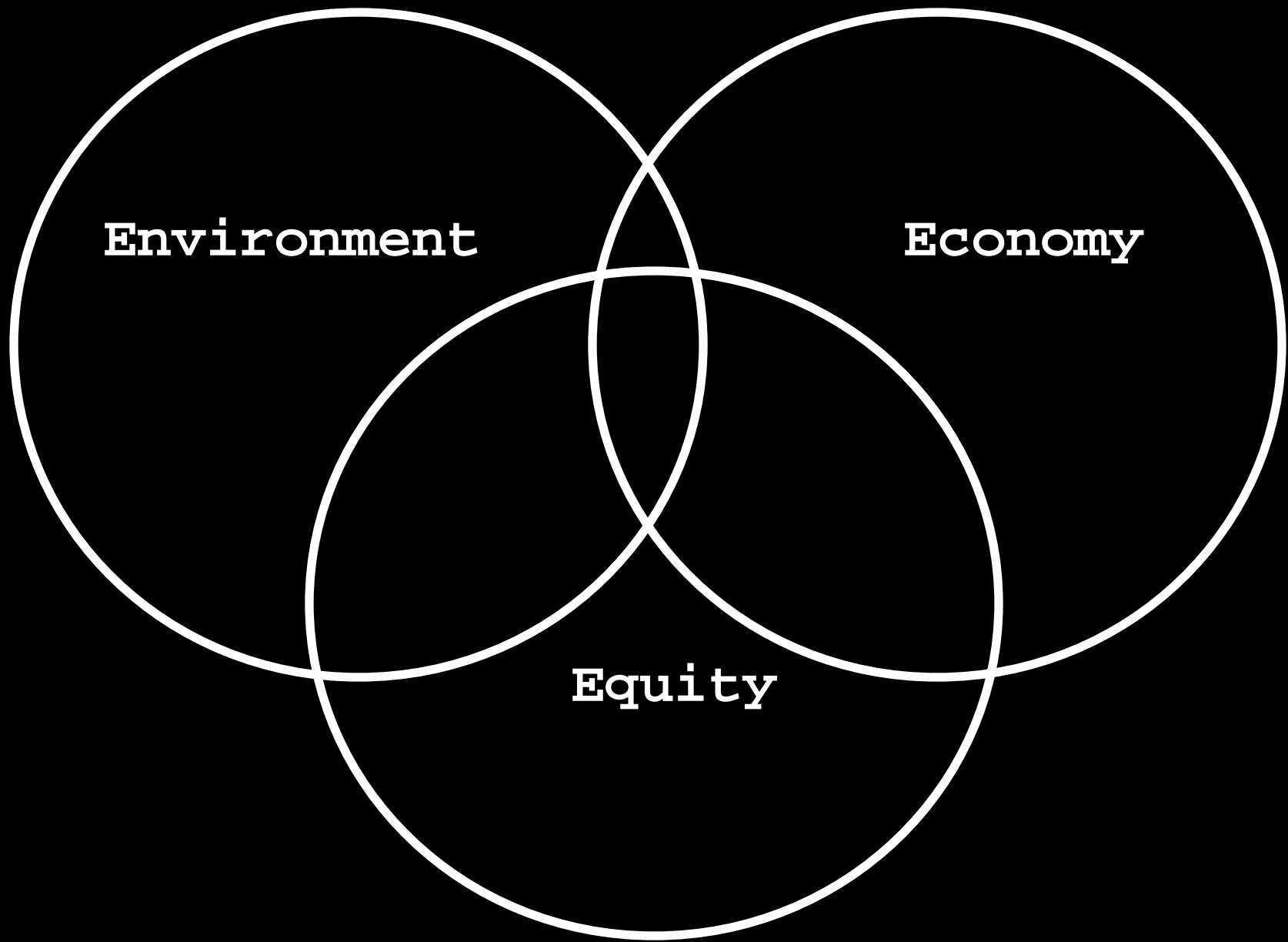


SUSTAINABLE SOUTH BRONX



*“When we try to pick out
anything by itself, we find it
hitched to everything else in the
universe”* JOHN MUIR

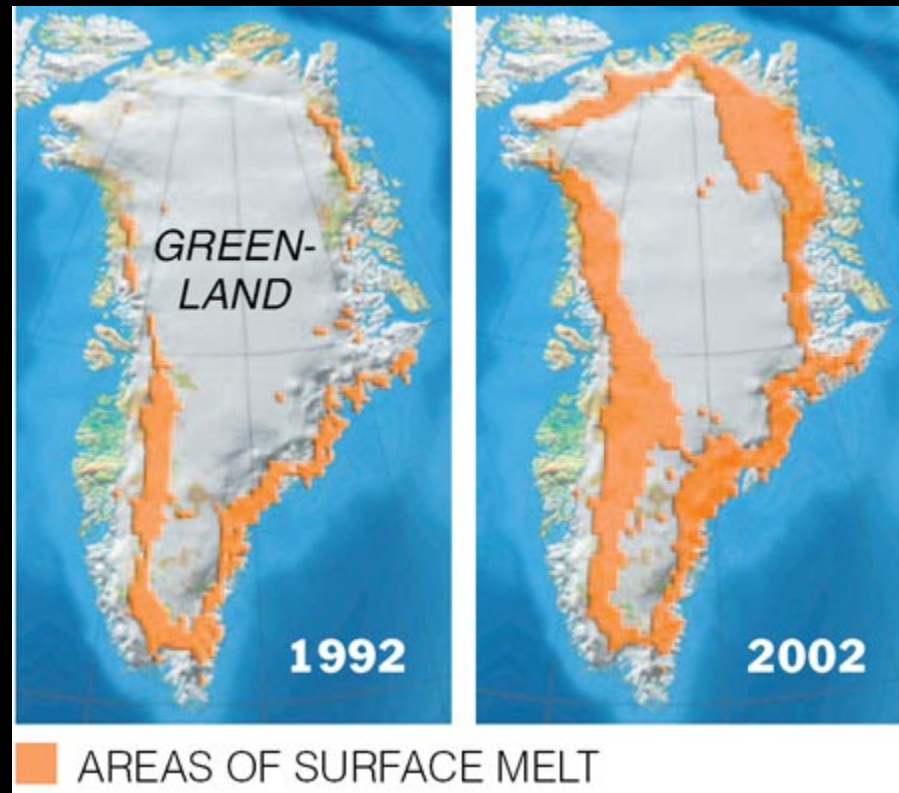
The E's of Sustainability



Environmental Disregard



GLOBAL WARMING



OIL RESOURCE DEPLETION

World oil demand estimate raised

The International Energy Agency has revised upwards its estimate of world oil demand, quashing hopes of an imminent decline in oil prices.

The IEA said in its monthly oil market report that demand for oil was running at 82.2 million barrels a day, 750,000 more than previously thought.



World
million

Reports: China Will See More Shortages

By THE ASSOCIATED PRESS

Published: 11/11/04

Filed at 11/11/04

SHANGHAI, China (AP) -- Shortages of coal and electricity are expected to fail to keep up with demand this winter, state media reported Monday.

The National Power Regulatory Commission reported high demand for virtually every region in the country, the state-run newspaper China Daily said, citing a government television report.

"The East China power grid will be confronted with the most severe shortage of power supply," the report said.

US oil climbs to \$53 price peak

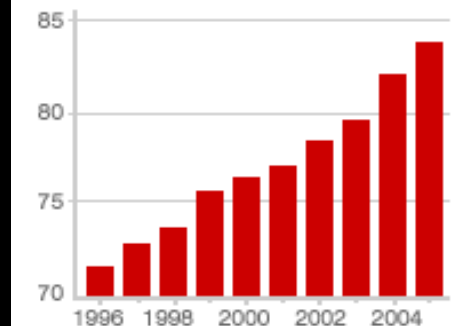
US crude oil prices reached a fresh record high on Thursday, amid surging demand, worries over possible supply shortages and a strike in Nigeria.



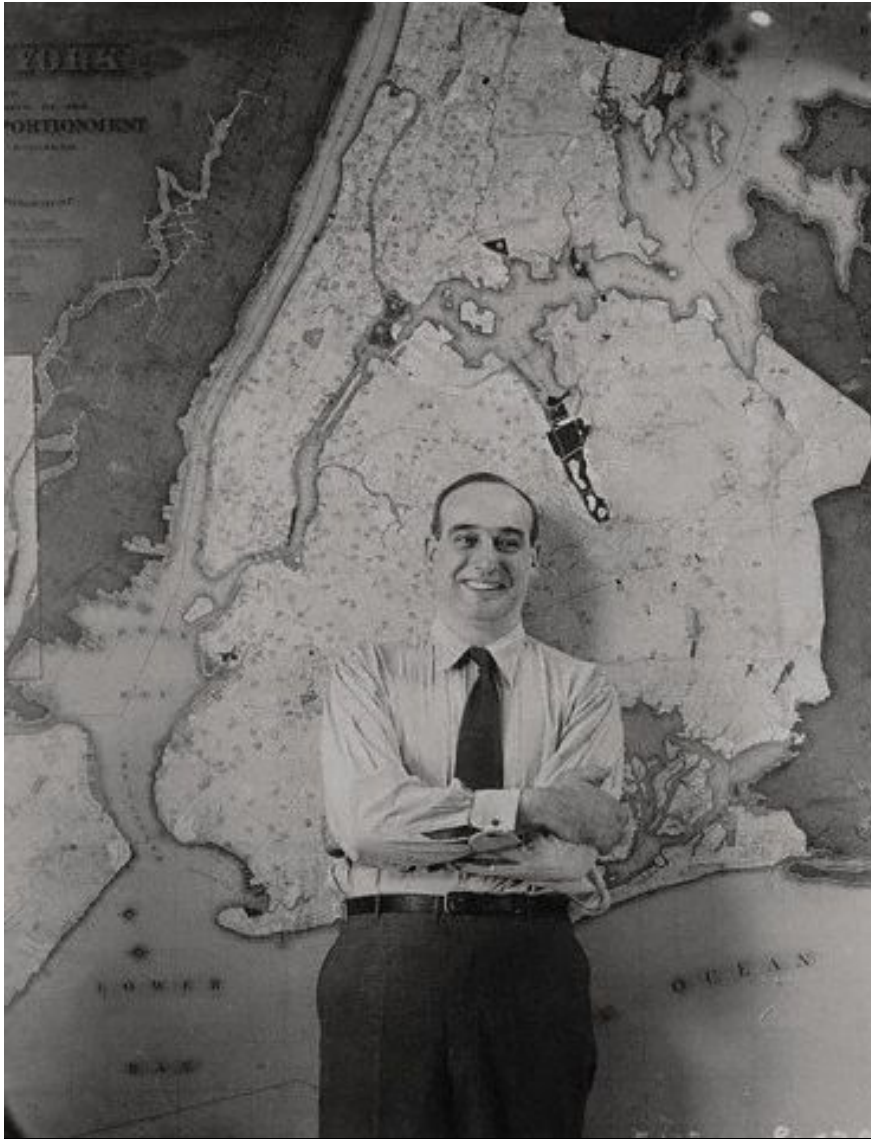
"The East China power grid will be confronted with the most severe shortage of power supply," the report said.

WORLD OIL DEMAND

(million barrels a day)



SOURCE: IEA



Highway Addiction





NO LOAN ZONE







BRONX

MANHATTAN

QUEENS

BROOKLYN

STATEN ISLAND

1
Square
Mile

0 Miles

Geographic Data - that is, the Census, 1990
Census tracts and labels are constructed from TIGER files
Neighborhood names are from USGS, Bureau of Census, and various sources.



40% of the City's waste



100% of the Bronx's waste



Sewage Treatment Plant



40% of the City's waste

100% of the Bronx's waste

Sewage Treatment Plant

Sewage Pelletizing Plant



40% of the City's waste

100% of the Bronx's waste

Sewage Treatment Plant

Sewage Pelletizing Plant

4 Electrical Power Plants



40% of the City's waste

100% of the Bronx's waste

Sewage Treatment Plant

Sewage Pelletizing Plant

4 Electrical Power Plants

> 60,000 trucks/week







Land Use IMPACTS:



NYC Recommended Parkland:
2.5 acres per 1000 people

The South Bronx has:
0.5 acres per 1000 people
one of the lowest rates in the city

27% of South Bronx adults are obese
the highest rate in New York City

18% of have diabetes

1 in 4 children have asthma

METRO
OUR NEIGHBORHOOD
 Denis Hamill Page 2
Garbage-haul plan trashed
 Opponents target state agency that OK'd Hunts Point road



TRASH PLAN Members of the Point CDC oppose plans to move garbage transfer station south along the E. 132nd St. highway corridor.

MARCH/APRIL 2000 VOLUME 2, ISSUE 3
INSIDE THIS ISSUE:
 AMR: Residents Say No More!
 Education News
 CSA Brings Fresh Produce
 Mourning the Loss of Big Pun
 UPSTAGE
 Youth Speak

HUNTS POINT
ALIVE

A PUBLICATION OF THE POINT CDC IN COOPERATION WITH THE INTERNATIONAL CENTER OF PHOTOGRAPHY | PUBLISHED TWELVE TIMES ANNUALLY

**HUNDREDS PROTEST:
 NO MORE GARBAGE!**



Environmental Justice Movement

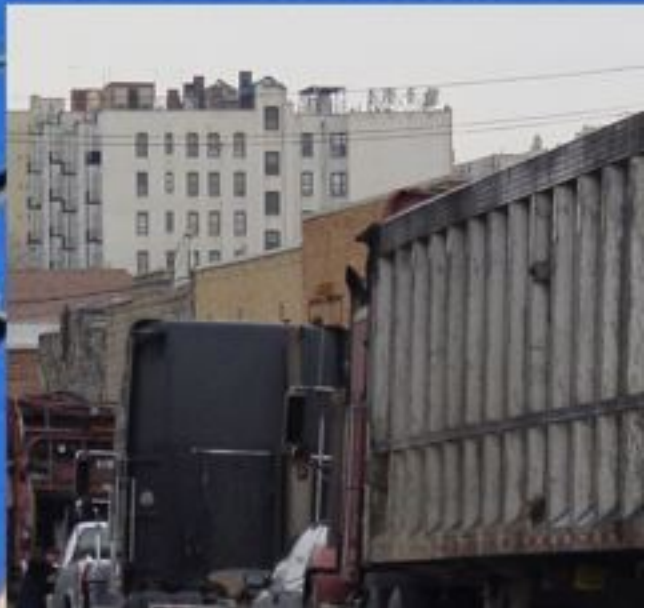














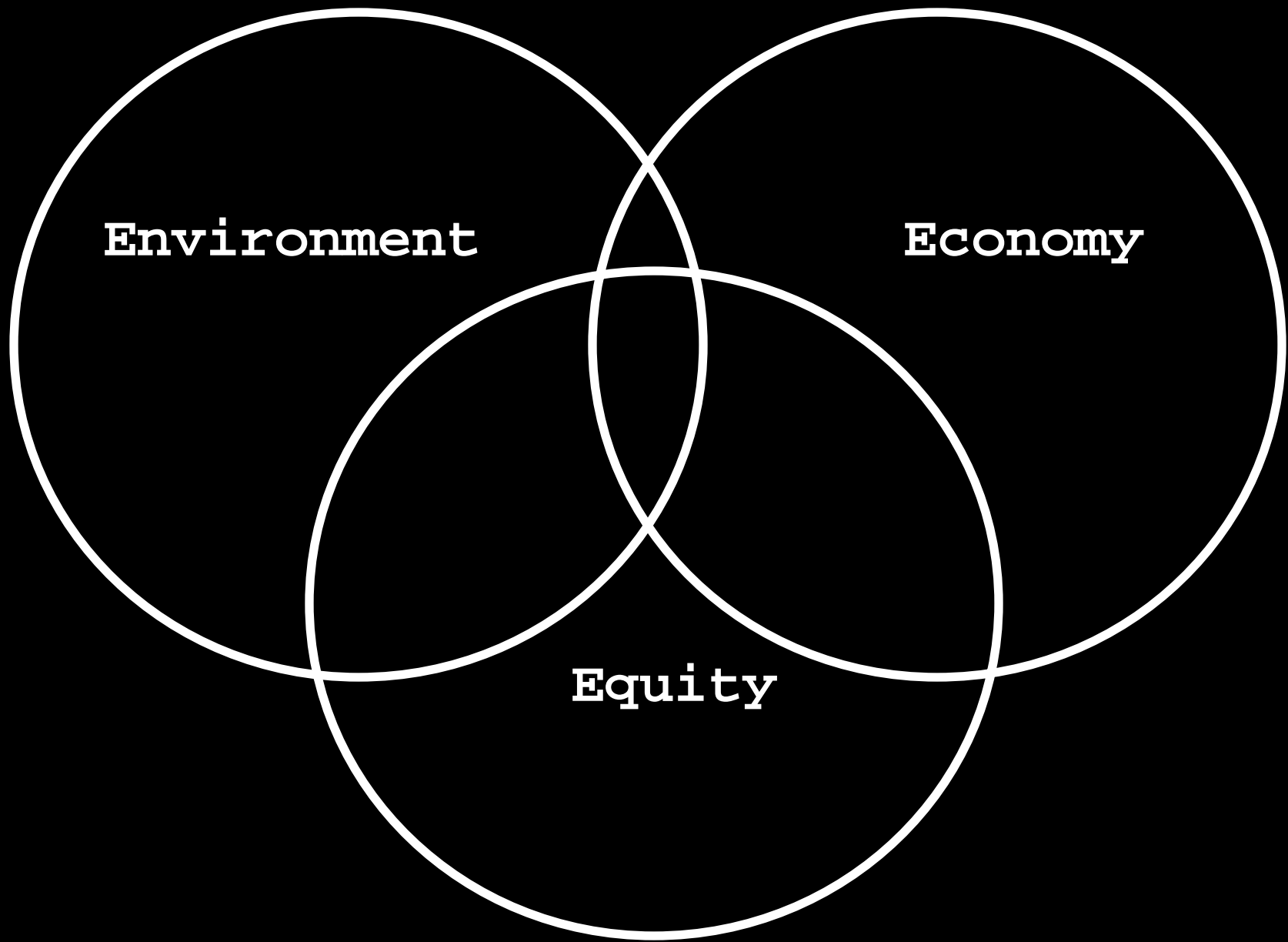


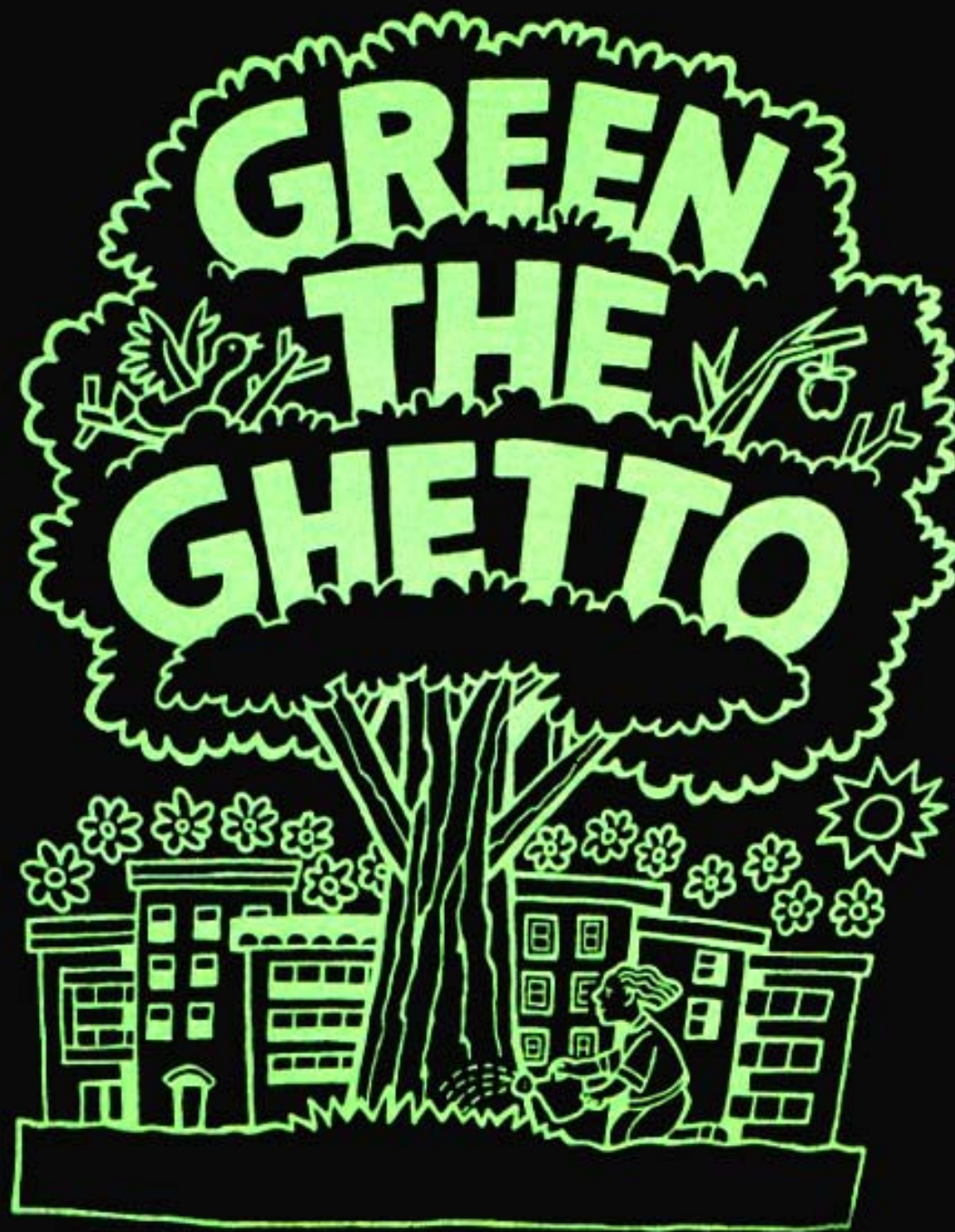


"Every time you stop a school, you will have to build a jail. What you gain at one end you lose at the other. It's like feeding a dog on his own tail. It won't fatten the dog."

MARK TWAIN Speech 11.23.1900

The E's of Sustainability

















South Bronx Greenway Master Plan









G-COMUSA

NOW PLAYING IN THE SOUTH BRONX

Come check out
some places to play,
walk and relax in
Hunts Point's
NEW playgrounds

HUNTS POINT
RIVERSIDE PARK

BARRETTO
POINT PARK

PLAYGROUND
CHESSE
JUNIOR AREAS
WALKING
HOCKEY
PRO GOLF &
CONCERTS
KIDZ ROCK

Hunts Point
Riverside Park
Barretto Ave
and
Edgewater St

Barretto Point
Park
Tiffany Street
and
Viele Ave



VISTAMEDIA

Two New Safe Places to Play Walk and Relax
in Hunts Point's NEW Backyards

Hunts Point
Riverside Park
Lafayette Av.
& Edgewater

FOR MORE
INFO
Call 311

NOW PLAYING

Barretto Point Beach:
Tiffany St. & Vele Av.

in the SOUTH BRONX

VISTAMEDIA

¡Lugares seguros para jugar, caminar y relajarse
en los NUEVOS Traspados de Hunts Point!

Parque
Hunts Point
Riverside:
Lafayette Av.
& Edgewater

PARA
MAS
INFO
Mira
311

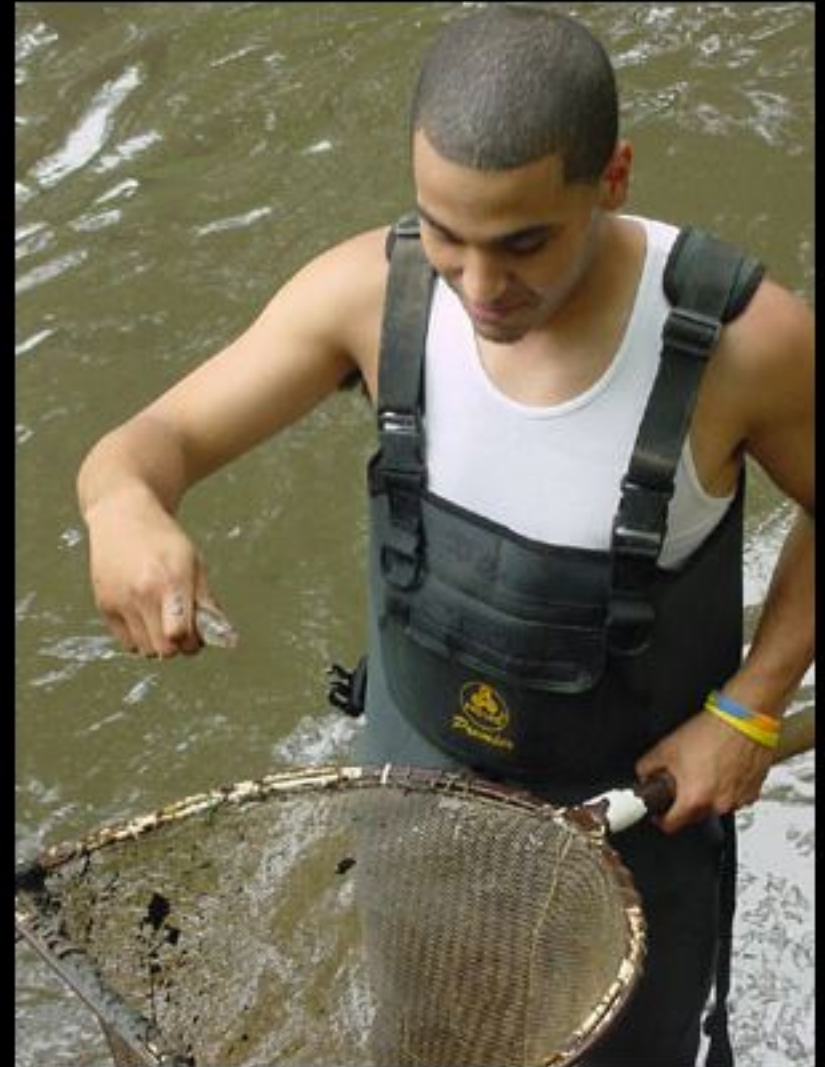
AHORA JUGANDO

Calle Tiffany & Vele Av.
Barretto Point Playita

en el SOUTH BRONX

Hunts Point Station
111-22-174

Bronx Ecological Stewardship Training



Bronx Ecological Stewardship Training



Bronx Ecological Stewardship Training









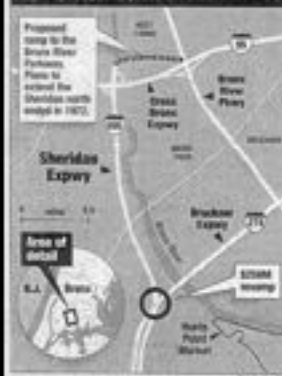
Greenway
Stewards



BOONDOGGLE HIGHWAY

NEW YORK TIMES MAGAZINE OCTOBER 3, 1986
VOL. 1, NO. 41
PAGES 23-25

Highway to nowhere



ALL QUIET: This is how "quiet" the Sheridan Expressway was (above) when members of the Southern Bronx River Watershed Alliance posed there at the height of the evening rush hour.

\$420M face lift for 'road to nowhere'

The Bronx's beleaguered Sheridan Expressway — long mocked as "the highway to nowhere" — is in line to get a projected \$420 million face lift in what some critics have called the boondoggle of the decade.

Stretching from the South Bronx between the Cross Bronx and Bruckner expressways, the 1.2-mile Sheridan is one of the city's most underutilized highways, carrying only 37,000 cars a day.

The Cross Bronx expressway has twice as many vehicles daily. But state highway officials, who recently reported a projected 10% increase in traffic on the road, are planning to improve the Sheridan anyway.

The cost of the improvement is more than \$420 million for each inch of road. The decision has stoked some transportation administration and Bronx community activists who say the money can be better spent.

"The Sheridan doesn't really serve a transportation purpose," said John Byrne of Ford Foundation's Center for Community and Economic Development. "Development, which has studied the

By TOM FORCROSS

road, "The Sheridan doesn't go anywhere anyone needs to go," Byrne said. "To borrow of me, it's pretty pathetic."

"Spending \$420 million to try to make this a useful highway is a huge waste of money," said Leo Wolkstein, of the Tri-State Transportation Campaign, a watchdog group that's been calling for the Sheridan's closure.

Supporting the four-lane, north-south highway would open up 36 acres along the Bronx River for use as park land, Wolkstein said.

The road also can easily use the Bronx River Parkway, which runs along parallel to the Sheridan, as



SHORT TRIP: The 1.2-mile Sheridan cuts through the South Bronx between the Cross Bronx and Bruckner expressways.

an alternative, while the 1,600 yards along the Sheridan only can take the Mayor Douglas to the Bruckner.

Peter King, the state Department of Transportation's supervisor for planning and development, defended the agency's decision to upgrade the Sheridan, noting that it's a "road to nowhere."

Protes' talking about 37,000 vehicles. That may be a bit compared to the Cross Bronx Expressway, but when can those vehicles going to go? he asked.

He blasted calls to shut the Sheridan, saying at the Bronx River Parkway. "That would be putting a

lot more traffic a lot closer to more residential areas," he said.

In fact, preliminary state plans call for building an elevated road over 175th Street to ease traffic from the Bronx River Parkway to the Sheridan.

The rest of the state imposed provisions for just a few feet from the Sheridan to the Bruckner and Cross Bronx expressways and a direct link between the Sheridan and the Bruckner Expressway.

The Bruckner interchange alone is estimated to cost \$200 million. "If we don't do that, guess where the traffic goes — they go on local streets," said Bronx Borough President Francisco Ferrer, who wants the Sheridan kept and improved.

Ferrer says the Sheridan is a key link in getting traffic in and out of the Bronx. Point Market, which has been growing in leaps and bounds.

But Wolkstein said the Sheridan now accounts for only 14 percent of the state's traffic.

Legendary neighborhood Robert Moses can find his share for the Sheridan. Earlier this year, it was supposed to be a major route that linked up with New England-bound Interstate 49 at Yonkers.

But the project, which would have cut across the Bronx, was stalled on the eve of the state's election.

Work on the highway stopped in 1982. And 20 years later, when the state's budget is slashed, any extension of the Sheridan dead — a road to nowhere.

King said the state's plan to build a new road to the Bronx is a "huge waste of money."



"Spending \$420 million to try to make this a useful highway is a huge waste of money."

—Leo Wolkstein, Tri-State Transportation Campaign

—Peter King, New York State Department of Transportation

—John Byrne, Ford Foundation

—Francisco Ferrer, Bronx Borough President

—Leo Wolkstein, Tri-State Transportation Campaign

—Peter King, New York State Department of Transportation

—John Byrne, Ford Foundation

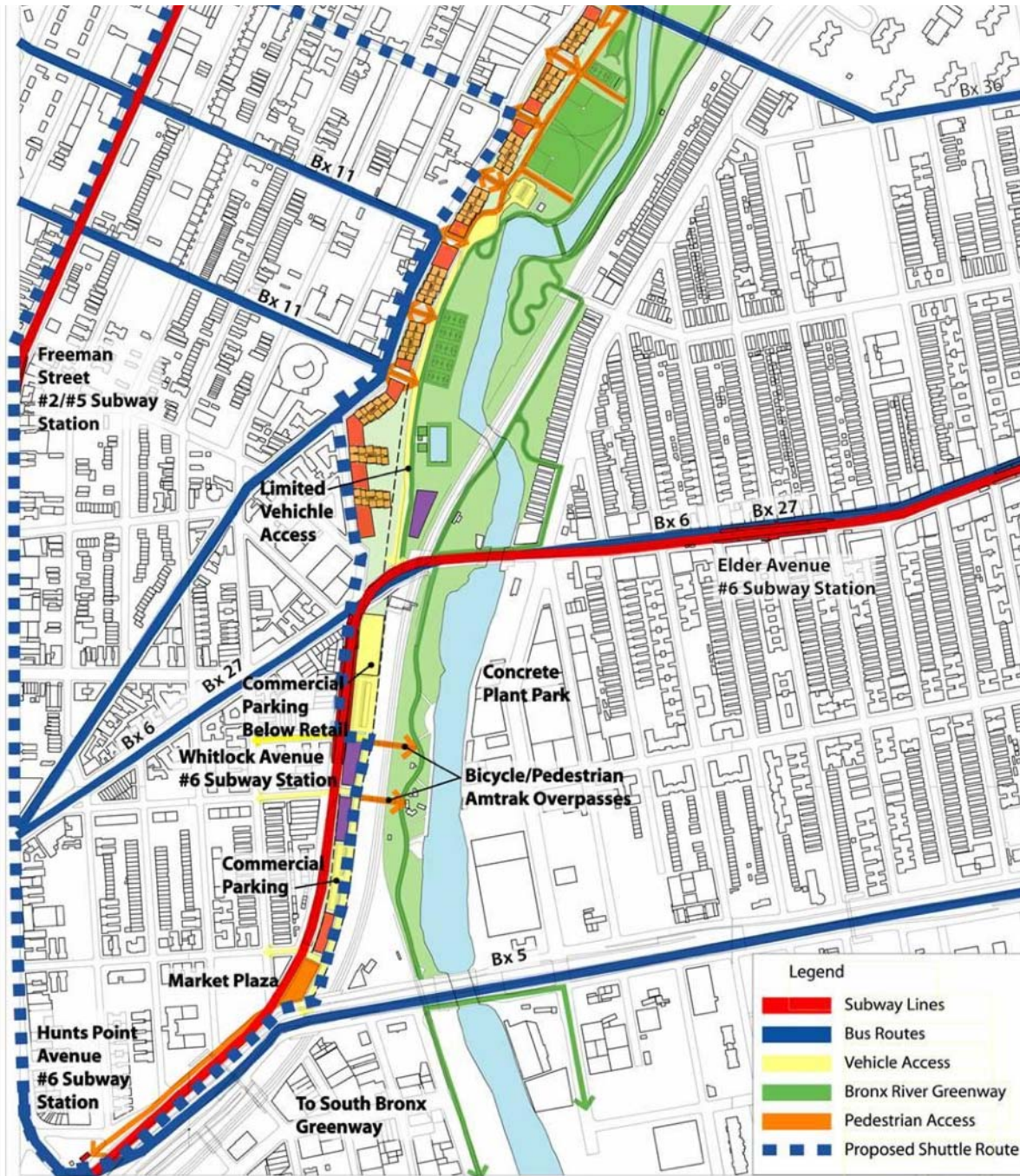
—Francisco Ferrer, Bronx Borough President

—Leo Wolkstein, Tri-State Transportation Campaign

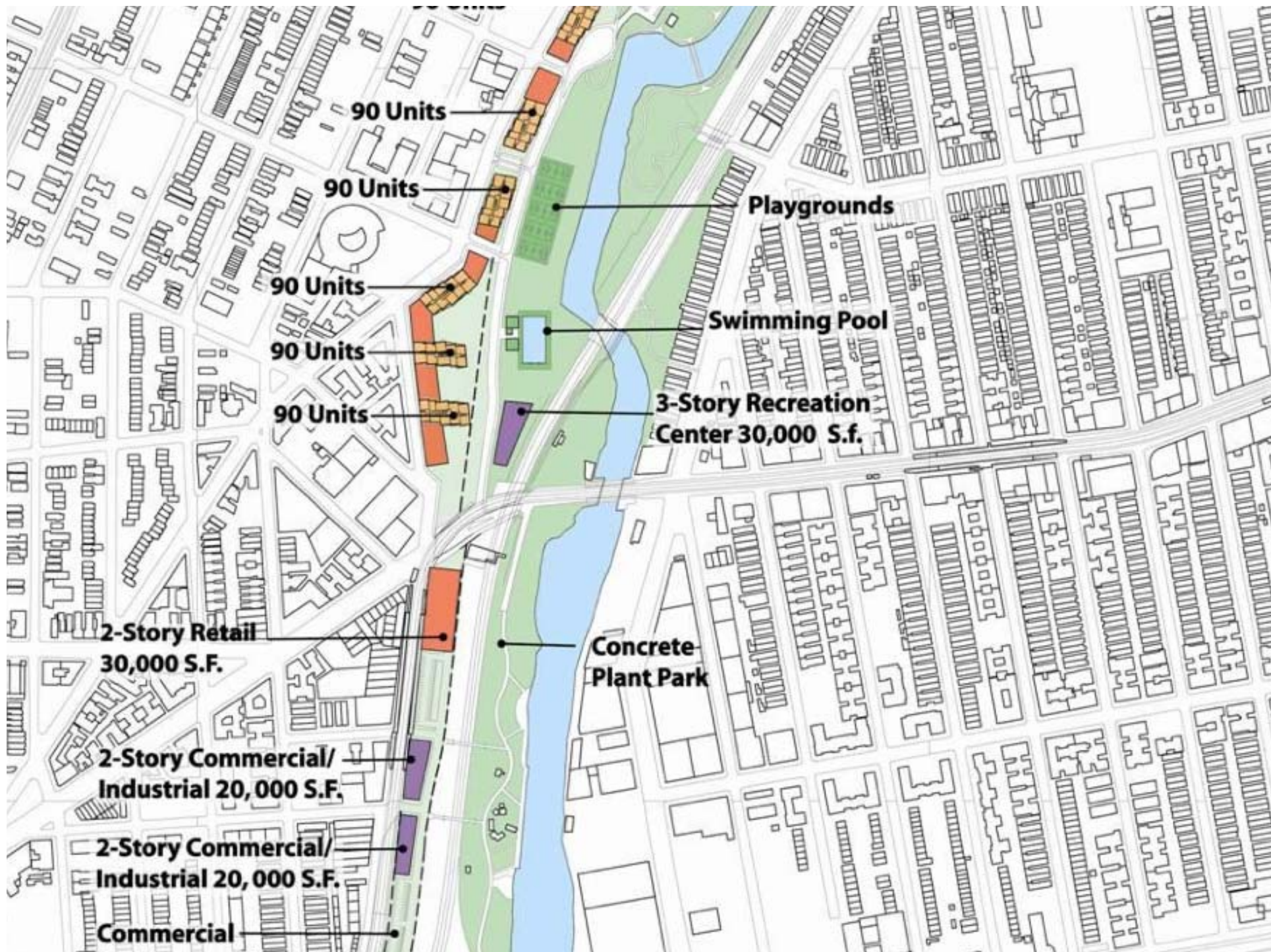
—Peter King, New York State Department of Transportation

—John Byrne, Ford Foundation

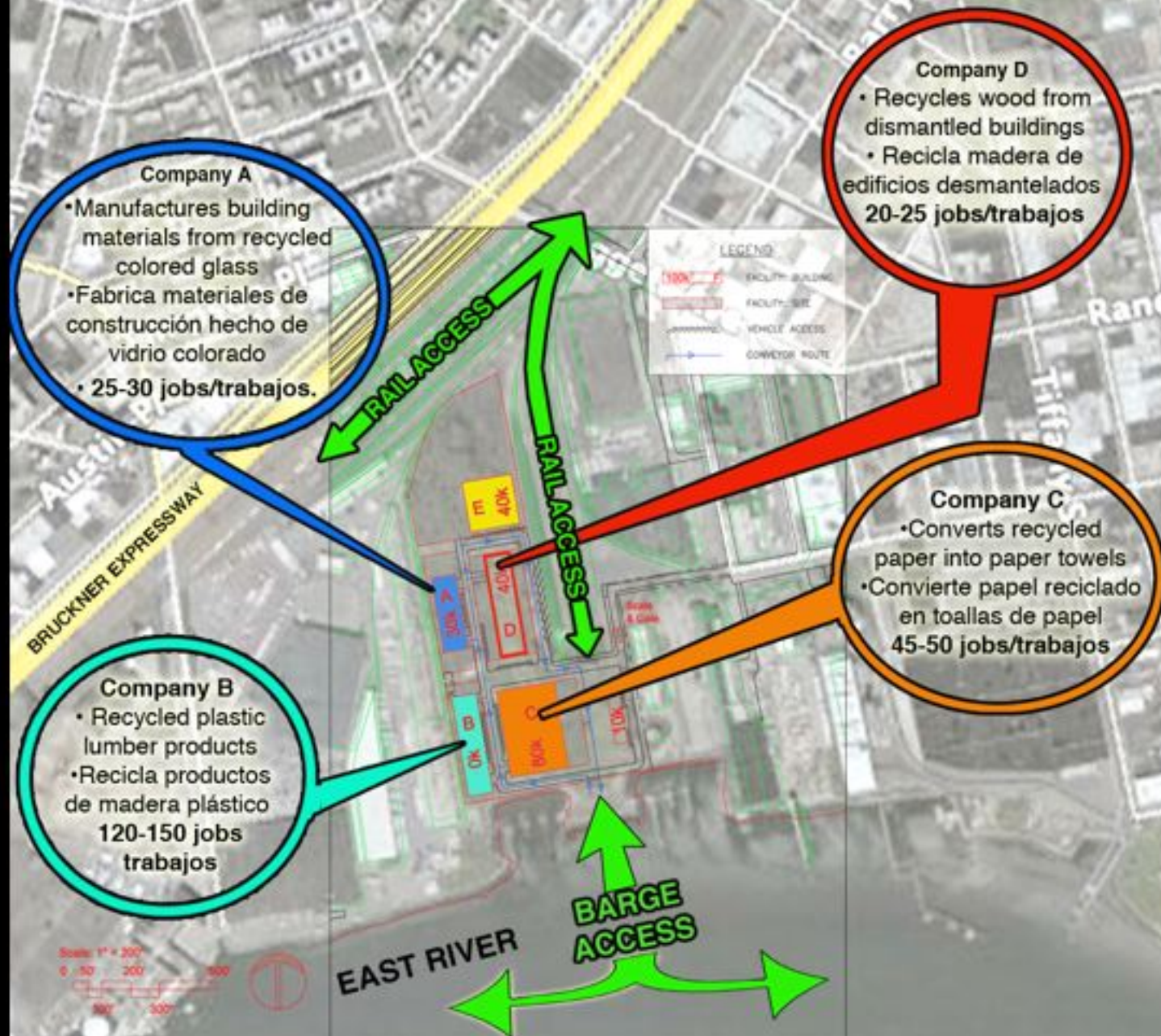
—Francisco Ferrer, Bronx Borough President



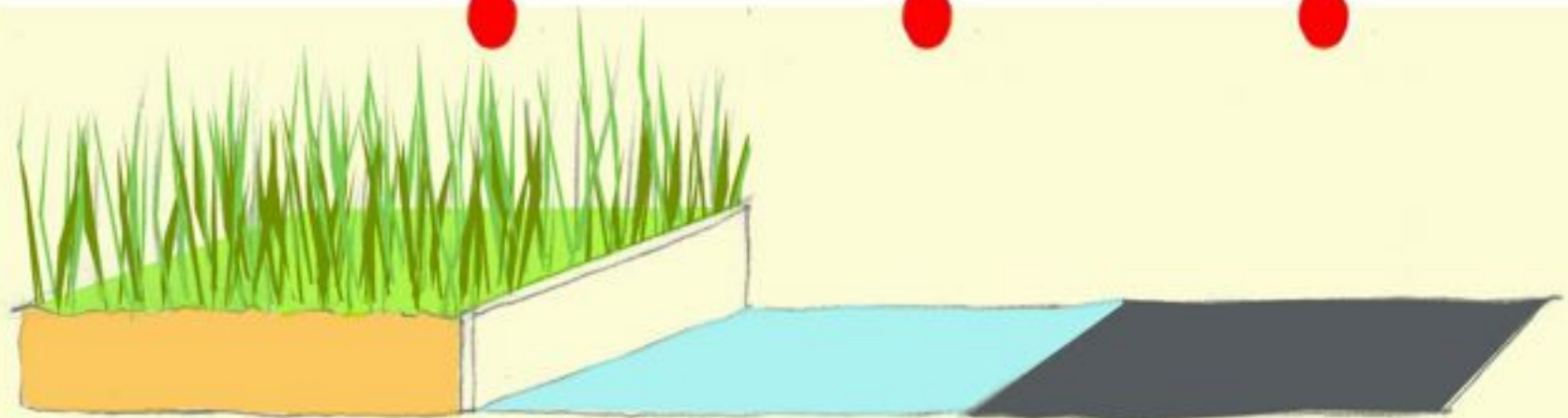
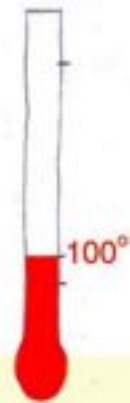
Circulation and Transportation



BRONX ECO-INDUSTRIAL CTR







GREEN

COOL

TAR



Butterfly!

SMART
Sustainable South Bronx New Roof Project

GREEN

it's the new black...

Project Partners: Joyce Rosenthal, Columbia University
Kathleen Bakewell and Susanne Boyle, Landscape Architecture



**The Bronx Coalition
for Parks
and Green Space**