WHCR Emergency Broadcast Team - WEBT
WEBT Creation

• Identified critical need for communications following failures of NYC and WHCR during Hurricane Sandy

• Opportunity to use our technology resources and people networks to create a Harlem-based communications platform

• Assembled interdisciplinary team of 30+ volunteers organized under *Incident Command Structure*
WEBT Mission

• Provide emergency preparedness, mitigation, response and recovery information to the Harlem community

• Provide the Harlem community with a communications system that is reliable, resilient and redundant

• Provide real-time local news, community updates, alerts, information and safety training during normal times
WEBT Strategic Partners

- CCNY Office of the President
- Harlem Hospital
- Citywide Disaster Services
- NYC Office of Emergency Management
- Harlem & Bronx CERT’s
- Citizens Emergency Response Network
- NYCHA BSDCOP, MNDCOP & MSDCOP Resident Councils
- Digital Divide Partners
- Streaming University
WEBT Functional Overview

- Hosts emergency communications hub that connects Harlem community with information resources
- Utilizes *Redundant* and *Alternative* communications networks and platforms to connect with the community
- Partners with local constituent groups and stakeholders to create Harlem Emergency Broadcast Network (HEBN)
Harlem Emergency Broadcast Network

Harlem Community Radio
WHCR 90.3 FM
Located at

Concerned and Responsible Citizens

Houses of Worship

Public & Pvt Schools
PTAs
Daycare Centers
Colleges
Universities

Government Agencies
Citywide/Disaster Services

Mainstream, Alternative & Local Media

Red Cross
Salvation Army

WHCR Emergency Broadcast Team

Transportation: cabs, trucks, buses

Hospitals
Clinics

Community Centers
Local Organizations
Human Resource Programs

Tow Truck Companies
Mechanics

Hotels, Motels,
Bed and Breakfast

Food:
Grocery Stores,
Wholesale Distributors,
Restaurants, Fast Food
Establishments,
Local Food Gardens,
Regional Farms

WHCRNet

Business Establishments

Housing Tenant Watch
Block Associations

Amateur Radio
ARES/RACES
WEBT Communication Platforms

- 90.3 FM Radio
- Text Messaging
- Handheld Radios
- Website – Blog
- Social Media – FB, twitter
- Live & Archived Video Streaming
- WEBT Hub-Sites
- Free Community WIRELESS TECHNICAL CAMPUSES
Emergency Operations Center

• In an emergency, rapidly deployed onsite at WHCR broadcast facilities

• Hub for handheld radios, phone hotline, text, and web communications

• Capable of continuous broadcasting on WHCR’s FM signal for duration of event