



# PRELIMINARY STRATEGIES – OAKDALE AND WEST SAYVILLE

## **Community Planning and Capacity Building**

1. *Public education for resiliency and preparedness*
2. *Coordination and improvements to communication systems and protocols during severe storm events to ensure that residents secure necessary assistance and information*
3. *Consistency and one source of information in advance of central response substantially in advance of a storm*
4. *Establish resiliency as an objective in existing planning and approval process in local government*
5. *Revision of municipal laws and regulations to improve emergency preparedness, management, or response protocols*
6. *Identify deficiencies in code and explore possible improvements*

## **Economic Development**

1. *Provide wastewater treatment facilities*
2. *Projects, policies and incentives that help to support growth of the business district*
3. *Strategies that can be implemented through both public and private partnerships*
4. *Identify opportunities for compatible marine tourism/ recreational uses*
5. *Create a trail system to link Oakdale to West Sayville*
6. *Increase opportunities for public access and recreational opportunities along waterfront*
7. *Publicize/ promote broad base of maritime history and activities*
8. *More year-round businesses*
9. *Support Fire Island to Montauk Point (FIMP) project*

## **Health and Human Services**

1. *Enhance existing facilities so they can serve as temporary shelters*
2. *Create local shelters in low risk areas, where needed*
3. *Restoration of access to basic care to pre-storm levels or better*



4. *Improve delivery of routine services*
5. *Neighborhood and community based traditional communication*
6. *Identify emergency shelters in community*
7. *Identify local and regional distribution facilities*
8. *Provide for redundant shelters and distribution facilities*
9. *Increase and improve cooperation and communication with emergency care responders*
10. *Increase human capacity*

### **Housing**

1. *Plan for resiliency at the community and neighborhood level while addressing individual needs*
2. *Encourage provision of storm/ flood resilient housing*
3. *Land use/ zoning changes*
4. *Sewers (see Infrastructure)*
5. *Provide service to identify and disseminate temporary housing information*
6. *Maintain inventory of special population housing*
7. *Maintain evacuation plans*
8. *Provide for increase in supply of a mixed housing stock (e.g. unit sizes, density)*
9. *Seek to incorporate in land use policy*

### **Infrastructure**

1. *Invest in infrastructure improvements that enable the elevation of vulnerable roads that are critical for emergency access and storm evacuation*
2. *Reduce inflow of tidal surges at vulnerable outfall locations*
3. *Provide for periodic inspection, maintenance and upgrade of storm water drainage system*
4. *Provide increased stormwater retention areas*
5. *Designate the responsible party to keep routes open*
6. *Identify key routes that are vital to evacuation and emergency access*
7. *New investments in wastewater infrastructure that would cost-efficiently and effectively treat sanitary wastewater*



8. *Improve and harden utility infrastructure, including; electric, telephone and cable services*
9. *Work at a regional level to address disruption of substations and feeder systems*
10. *New investments in flood control structures to reduce the impact of storm surges*
11. *Check valves installed on outfall pipes*
12. *Require existing fuel tanks to be adequately secured*
13. *Encourage switch from heating oil to natural gas*
14. *Develop solar power and other green energy alternatives*
15. *Evaluate LIRR, SR27 and CR25, for long term resiliency*
16. *Coordinate with regional transportation providers*

### **Natural and Cultural Resources**

1. *Conservation and management actions to protect and improve natural environment*
2. *Construct green and engineered (hybrid) stormwater collection and treatment systems (see infrastructure)*
3. *Conduct public education campaign on pollution issues*
4. *Restore and protect wetlands, shoreline, beaches and historic structures. Improve stewardship of natural flora and fauna*
5. *Locally supported stewardship*
6. *Publicity campaign*
7. *Seek environmentally appropriate dredging options including spoil removal*