



## Long Point Community Conservation Initiative

### Ecosystem Stresses – 2015 Results

Rank	Stress	Example(s)
1	Phragmites	Phragmites in road side ditches, municipal drains, wetlands, woodlands, etc.
2	Political Pressure/Decision-Making	Contravenes science and policies when making decision-making, political will
3	Government (Lack of collaboration, policy, legislation, enforcement, funding, etc.)	Lack of funding for enforcement at the local CA level, lack of risk managing, agencies not collaborating with each other, lack of sharing resources
4	Lack of Information for Decision-Making	Technology, availability of data, agencies not sharing information, no centralized database
5	Invasive Species (other than Phragmites)	Aquatic and terrestrial invaders
6	Nutrient/Chemical Loading	Pesticides, fertilizers, sewage plants, residential, agricultural runoff, etc.
6	Development/Infrastructure	Hastings Drive, development along the lakeshore, wind turbines, housing development (Turkey Point to Long Point)
8	Land Use Practices	Agricultural practices, beach grading, filling and destruction of wetlands, etc.
8	Recreational Use	Greater number of people in the area, leading to overuse. Littering, trespassing, bike, ATVs and other motorized vehicles
10	Sediment Loading	Erosion, deposition, municipal drains, road side ditches, etc.
10	Lack of Funding	Lack of funding for resource management, staff, coordination and on the ground work
12	Water Taking/Sources	Increase demand on water sources for agricultural purposes
13	Fragmentation	Natural heritage corridors getting destroyed
13	Lack of Natural Disturbances	Lack of fire, etc
15	Residential Use	Lawns, dumping of yard waste and dredging of channels, etc.
15	Climate Change	Changing weather patterns, drastic storms, etc.
17	Pollution	Plastic, micro particles, etc.