

# Resilient Stratford South End Climate-Related Hazards



Climate change is increasing the risk from natural hazards—events or physical conditions that have the potential to damage property, infrastructure, or the environment, to threaten lives, or to cause other harm or loss.

Tell us about your experience with natural hazards in the South End and about your concerns for the future by filling in the grid below.

## My experience is...

(write on post-it notes and stick them below)

## The South End places and people that I'm most concerned about are...

(write on post-it notes and stick them below)

	My experience is...	The South End places and people that I'm most concerned about are...
<h3>Sea Level Rise</h3>	<p>Great Meadows Marsh Plant native phragmites. Sell the concept of nature-based protection. People want the view. Rocks won't save you. plant trees, talk to landscapers about native species.</p> <p>Housatonic River high tide cycles higher every year</p>	<p>Exit 30 Stratford having a replay of Katrina. Where is everyone going to go?</p> <p>Contained flooding not only causing structural damage to homes/ devalues property, but increases mental stress and health problems, i.e. mold</p> <p>Housatonic River Marsh Areas Sikorski Airport</p> <p>Natural areas along river/marsh</p>
<h3>Inland Flooding &amp; Coastal Flooding</h3>	<p>Frequent flooding along Main Street near airport-&gt;cuts off access for cars</p> <p>Hamilton Ave. Floods with big drop in road</p> <p>Surf Ave flooding under exit 30 overpass (astonomical high tide)</p> <p>Children &amp; elderly have to walk in flooded waters to bus stop</p> <p>1 foot of water in building</p> <p>Surf Ave Exit 30 underpass</p> <p>Residents feel no one cares. Years old problem</p> <p>Flooding Exit 30. Property value???</p> <p>Basement floods up to 2nd step leading to main level-Orange St.</p> <p>House on Hamilton Ave between Corinthian Ave and South Ave. Main level floods. Floor had to be replaced</p> <p>Housatonic River incoming tide/storm water coming down creating flooding is more frequent</p> <p>Base flooding Lack of insurance issue Children and bus stops. Children have to walk through flooded streets</p>	<p>Loss of cars, property caused by flooding insurance claims get denied.</p> <p>Orange St. Hazard. whole road floods making driving hazardous.</p> <p>Children unable to play in front or back yards when it floods. 304 Orange St and surrounding areas.</p> <p>Loss of cars, property caused by flooding insurance claims get denied.</p> <p>Signage and evacuation plans. Not clear which any to go during a flood. Need signage.</p> <p>Cannot drive some roads when flooded. Finding alternate roads can be challenging. South End--Orange St, Garibaldi, Harding, Masarik.</p> <p>Increase in frequency and depth of the water flooding on Long Beach Blvd.</p> <p>Columbus Ave. McKinley Ave. Hamilton Ave and Stratford Ave corner. Masarik Ave.</p> <p>Elderly residents/young children stuck indoors when flooding is high. Anywhere it floods.</p> <p>Property damage to vehicles and basements and property. Orange St, Harding, Hamilton, Columbus</p>
<h3>Extreme Temperatures &amp; Drought</h3>	<p>Air pollution. Lack of trees.</p> <p>Open space needs more funding to increase value of non-industry buildings</p>	
<h3>Severe Storms (hurricanes, tornadoes, thunderstorms, ice storms, blizzards, nor'easters, etc.)</h3>		