

Community Action	Action Name	Action Description	Action Status
08_01	Sand Dune/Berm Construction	Install snow fencing in a zig-zag pattern and place fir trees inside thus allowing sand to accumulate naturally along entire beachfront for floodplain management	Completed
08_02	Fletcher Lake Drainage System Improvements and Structural Control Techniques	Install new outfall pipes and gates (completed) and bulkhead (completed by Neptune and Bradley Beach) around Fletcher Lake as well as replacement of dunes along the entire beach front. The Fletcher Lake outfall pipes and gates have been replaced.	Completed
08_03	Install New Outfall Pipes and Bulkhead at Sylvan Lake	Install new outfall pipes and bulkhead around Sylvan Lake as well as replacement of dunes along the entire beachfront.	Ongoing <sup>1</sup>
08_04	Floodproof Sewer Pump Station	Facility is located at the south end of the borough on the east side of Ocean Avenue. The facility requires complete renovation to include flood protection, elevation of critical components and replacement of all operational equipment. Rebuild facility to reduce flooding potential, relocate and elevate generator to an alternate location in facility (this requires replacement of foundation to support additional loads), repair/replace all electrical wiring and controls. Repair/replace choppers to improve processing capabilities.	Completed
08_05	Improve the Borough's Communication and Notification System	The Borough is currently exploring the feasibility of networking with other municipalities in order to establish and implement contingency plans for communications continuity. The borough has recently implemented several methods of notification to the public to improve the emergency notification process.	Ongoing <sup>2</sup>
08_06	Acquire, elevate, or relocate buildings and infrastructure in flood prone areas, with a focus on Repetitive Loss (RL) and Severe Repetitive Loss (SRL) properties	Mitigate 135 flood-prone structures with a particular focus on RL and SRL properties.	Ongoing <sup>3</sup>
08_07	Strengthen Training of Emergency Response for Police, Fire, and First Aid	Ongoing training of team members to assist in emergencies in areas such as traffic control, medical assistance, and/or weather related matters.	Ongoing <sup>4</sup>
08_08	Dredge Sylvan Lake	Dredge the lake to remove debris and sand thus providing space for water to prevent and mitigate flooding in low lying areas.	Ongoing <sup>5</sup>
08_09	Purchase and Install Generators for Critical Facilities and Shelters	Purchase and maintain generators to continue critical community services during utility interruptions and storm events for Borough Hall, Department of Public Works yard, Fire Department, Elementary School, Library.	Ongoing <sup>6</sup>
08_10	Target Harden the Municipal Building and Boardwalk with Surveillance Cameras	Purchase and install surveillance cameras at the municipal building and boardwalk.	Ongoing <sup>7</sup>
08_11	Clean and Repair Outfall Pipe along Lareine Ave. which leads to Repetitive Flooding for Nearby Properties	Clean and repair 18-inch outfall pipe that flows under Lareine Ave into Fletcher Lake.	Completed <sup>8</sup>

1. Borough is working with Avon Borough and Sylvan Lake Commission regarding grant funding and preliminary concepts.

2. The Borough continues to explore this project.

3. The Borough continues to work on this action item through permit review processes.

4. The Borough keeps up to date with current training requirements and continues to train all emergency personnel.

5. The Borough continues to explore funding opportunities for Lake Dredging.

6. The Borough continues to explore funding opportunities for generators.

7. The Borough continues to explore this project.

8. This project was completed.