

STORMWATER IMPROVEMENTS CONTINUE FOR KEY COLONY BEACH!

Why is Stormwater Improvement Necessary?

Pollution is carried in rainwater. When it rains, all the rainwater that is not absorbed into the ground, or evaporated, carries contaminants such as petroleum products, pesticides, herbicides, and pet waste. These contaminants can be harmful to humans, animals, fish, and plants. Where does the polluted rain we call 'stormwater' go? It flows, unfiltered, into our canals, bays, and the ocean. Pollution reduction and treatments are needed to reduce the amount of contamination flowing into the nearshore waters in which we swim and fish.

Reducing the amount of water in the streets was the original use of stormwater piping. Stormwater programs reduce flooding and the standing water and reduce the number of pollutants getting to the system and then treat the contaminants that enter the system.

Drainage System Improvements

Our stormwater plan is designed to provide stormwater discharge into injection wells and treatment through swales and dry retention areas within the right-of-ways on city land. The plan also reduces the number of direct outfalls, most of which are street drains that discharge directly into canals. Construction of the improvements has been phased over a period of several years based upon available funds and priority rankings. Our city has been fortunate to have received outside financial assistance, otherwise the city would have been faced with increasing taxes. Our city continues to keep up with the statutory requirements.

Current Stormwater Project Status

Currently, improvements on the remaining sections of 9th and 10th Streets are being scheduled. In addition, the final 5 injection wells will be installed. Three injection wells will be installed on 13th Street, one on 9th Street and the last one on 10th Street.

The final phase will be improvements on 11th and 12th Streets, which will be scheduled at a future time when additional funding becomes available.

