

## **Department of Public Infrastructure**

Jamie Ponte Commissioner

Water
Wastewater
Highways
Engineering
Cemeteries
Park Maintenance
Forestry
Energy

## Standard #4: Water Quality

The City will meet Standard 4 to the maximum extent practicable. The project will not create any new impervious area so the existing stormwater runoff will continue to flow and infiltrate into the surrounding sand. As the project does not include any new stormwater outfalls nor stormwater management systems, the requirement to include a stormwater treatment train to achieve 80% TSS removal is not applicable.

## **Long-Term Pollution Prevention Plan**

- ➤ The city will perform periodic street sweeping of the surrounding streets to prevent any beach fill material from entering the City's drainage system.
- No chemicals and no deicing materials will be used on site.
- No fertilizers, herbicides or pesticides will be used on site.
- ➤ The ground will not be disturbed in such a way that would cause destabilization. The material brought onsite for purposes of beach nourishment will be graded in such a way to mimic the natural beach. The beach will over time be subject to erosion events such as winter storms and hurricanes, but no erosion will be caused by construction activities.