Sea Isle City

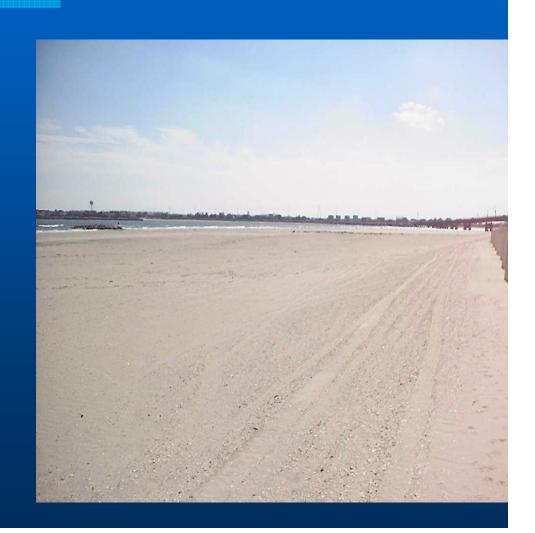
Beach Replenishment ProjectCost: \$6 Million

City of Sea Isle City South Beach
Approximately 700,000 Cubic Yards of Sand

- Joint venture with Avalon (they will be replenishing approximately 500,000 cubic yards of sand). By partnering on this project each community saved one million dollars in mobilization costs, along with an estimated savings on the unit cost of sand (estimated at one dollar per cubic yard)
- Rebuild the Public Beach on the Southern End of the City
- Project scheduled to begin in May and be completed by July 4th

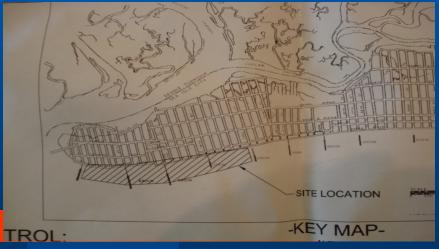
 Provide for critical shore protection; enable re-growth of the dunes

Provide recreational benefit



Description

 Sand will be pumped onto the Beach from the Borrow
 Zone just Outside of Townsends Inlet



Target Area



Borrow Zone

Destruction by Mother Nature

Several Winter Storms September,
 October, November of 2009 & February of 2010





Geo tubes exposed

The Dredging Company

 Great Lakes Dredge and Dock Company is currently replenishing Ocean City's beaches.
 The company has commitments to Sea Isle, Avalon, and North Wildwood that they intend to meet before the July 4th holiday.



The Project Area

- The Beach from 73rd Street Southward to 94th Street
 - This will add protection to the property on the southern end of the Island
- Beach Profile involves primary and secondary level berms with a gentle slope to match existing contours









