



# Mobi-Mat® Case Study

## Mobi-Mat RecPath A2X and Mobi-Mat RecPath TOPX (6.9 X 82' long) in USA

What		When		Where				Who	
Demo	Purchase	From	To	City	State	Country	Site	User	Distri.
	x	2 june 2005	Now	Town of HILTON HEAD ISLAND	SC	USA	5 Sites: - Coligny Beach Park - Driessen Beach Park		



*Reported by Trip Ritchie (April 16<sup>th</sup>, 2004):*

"The Mobi-Mat has been a great product. We are finishing our second year at our most popular beach. Last year we added the mat to the 5 remaining beaches on Hilton Head.

We have had a tremendous response from the public, both from the disabled and the general public. It makes beach access easier for everyone whether you are walking, pushing a bike, a stroller or rolling in a wheelchair.

We leave the mat down year round. Our original intention was to roll the mat up daily to support turtle nesting. The state biologist and the volunteer group, "Turtle Watch" observed the mat and turtle nesting and concluded the mat did not cause a problem. The mat runs parallel to the turtle paths.



The only issue with leaving the mat down is that occasionally (about once every two months) we need to reposition the mat due to extreme tides. We use this maintenance period to grade the sand under the mat, inspect the mat and reinstall the mat. The whole maintenance cycle takes about two hours per mat. Also we blow sand off the mat when sand accumulates from the wind or surf. We use a typical landscape blower. It takes about 20 minutes to clean about 80' of Mobi-Mat. We clean the mat about once a week under normal conditions.

We wore out one mat over the first summer. It started to unravel and a few people tripped on the loose strands. Our estimate was that 1.5 million people walked up and down the mat that summer. Our solution was to buy a wider mat. The wide mat, about 6' wide, allows for simultaneous two way traffic, better traffic flow and it is lasting longer. We intend to replace the mat at our busiest beach each year and at the other beaches every two year."

