

**Water Current Study at Bear's Cut
Virginia Key Beach Park Trust**

November 8, 2005 – Meeting notes (NOAA and VKBPT)

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The Trust is intending to engaged in Professional Service Agreement with the National Oceanographic and Atmospheric Administration (NOAA) to perform a 1-year sea current, bathometry and tidal flow study including some underwater mapping and area for Bear's Cut adjacent to historic Virginia Key Beach Park.

The agreement involves NOAA providing the boat, fuel, staff, etc. to conduct the study. NOAA will also deliver the collected data and analysis to the Trust. The Trust will purchase the equipment necessary for the study and will maintain ownership of the equipment following the 1-year study period.

The study will help the Trust determine swimming safety on the historic beach and the best locations for a buoy line that will limit motor boat access and define selected areas for water recreation.

General timeline:

Current Study Timeline	
Activity	Completion Date
City legal review of PSA	Nov. 18
PSA execution	Dec. 2
Equipment selection and invoice	Nov. 18
PO for purchase of equipment	Nov. 28
Equipment delivery	Undetermined
Equipment evaluation and set up	Undetermined
Current Study begins	Jan. 2006
Current Study ends	Jan. 2007

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