

Diversity of life Field Trip # 1

MEETING PLACE: Virginia Key Beach (see map below)** There is minimal TOLL and entry fee

TIME: 10am to 12noon

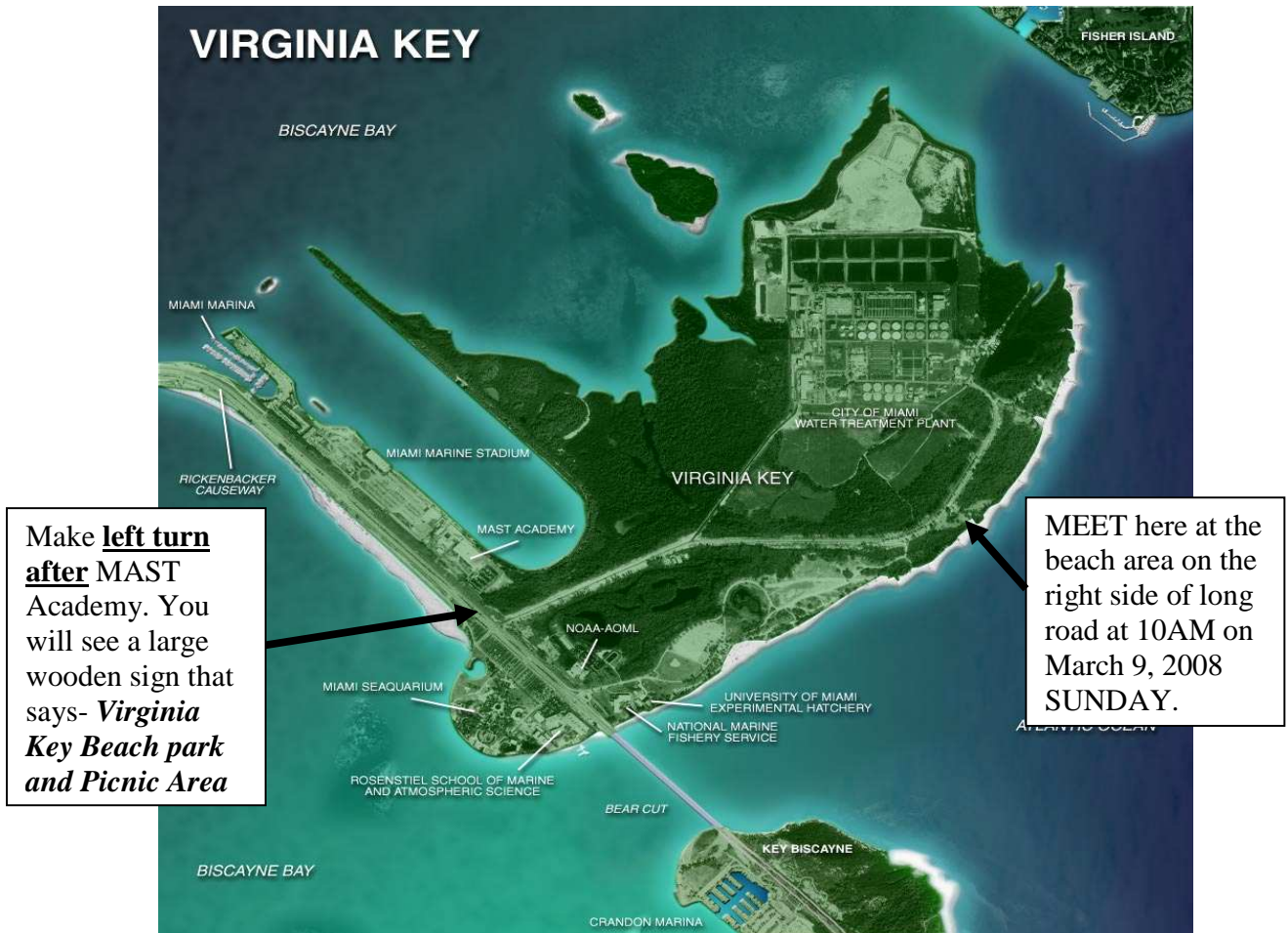
ATTIRE: WET and WILD with spare dry clothes, footwear

DATE: SUNDAY- March 9, 2008

BRING: Sun block, snorkeling gear (if swimming), friends and family, picnic food and drinks, camera, fun stuff

PURPOSE/ GOALS:

- 1) To enable the student to experience the beauty and complexity of a common beach habitat and become aware of the variety of living things found in a beach area at Virginia Key by observing representative samples of these amazing creatures in their natural habitat.
- 2) To introduce the student to several common field sampling methods that monitor temperature, salinity, oxygen content and plankton abundance in the water around the beach area.
- 3) To encourage better understanding of the interactions and relationships of the many living and non-living components of a beach area in relation to waves, currents and man-made structures.



****THERE will be TOLL charges at the Causeway and entry fee to the BEACH area.**