The Education Program at the New Jersey Sea Grant Consortium
22 Magruder Road Fort Hancock, NJ 07732 732-872-1300 njseagrant.org

BARRIER BEACH DYNAMICS CHECKLIST

Date: ____________ Time: ____________ School: _____________________________________________________________

Team Members: ______________________________________________________________________________________
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UNIVALVE MOLLUSKS

_____ BASKET SHELL
_____ CHANNELED WHELK
_____ FLAT WHITE SLIPPER SNAIL
_____ KNOBBED WHELK
_____ LOBED MOON SNAIL, SHARKEYE
_____ NORTHERN MOON SNAIL
_____ OYSTER DRILL

PLANTS

_____ BAYBERRY
_____ BEACH HEATHER
_____ BEACH PEA
_____ BEACH PLUM
_____ BLACK-EYED SUSANS
_____ BOUNCING BET
_____ DUNE GRASS
_____ DUSTY MILLER
_____ POISON IVY
_____ PRICKLY PEAR CACTUS
_____ QUEEN ANN’S LACE
_____ SEA ROCKET
_____ SEASIDE GOLDENROD
_____ THISTLE
_____ VIRGINIA CREEPER

BIVALVE MOLLUSKS

_____ Blood Ark
_____ Blue Mussel
_____ Chestnut Astarte
_____ JINGLE SHELL
_____ OYSTER
_____ SCALLOP
_____ SURF CLAM

CRUSTACEANS

_____ BLUE CLAW CRAB
_____ LADY CRAB - CALICO CRAB
_____ MOLE CRAB
_____ ROCK CRAB
_____ SPIDER CRAB

ECHINODERMS

_____ ASTERID SEA STAR
_____ PURPLE SEA URCHIN
_____ SAND DOLLAR

OTHERS

_____ DEVIL’S HEAD – WATERCHESTNUT SEED
_____ “MERMAID’S PURSE” -SKATE EGG CASE
_____ MOON SNAIL EGG MASS
_____ OPERCULUM - MOON SNAIL
_____ WHELK EGG CASE

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The New Jersey Sea Grant Consortium (NJSGC) is an affiliation of colleges, universities and other groups dedicated to advancing knowledge and stewardship of New Jersey’s marine and coastal environment. NJSGC meets its mission through its innovative research, education and outreach programs. For more information about NJSGC, visit njseagrant.org.