

**Summary of Essential Fish Habitat (EFH) Designations**

**Name of Estuary/ Bay/ River:** Barnegat Bay, New Jersey

10' x 10' latitude and longitude squares included in this bay or estuary or river (southeast corner boundaries):

3950/7400; 3950/7410; 3940/7400; 3940/7410

Species	Eggs	Larvae	Juveniles	Adults	Spawning Adults
Atlantic salmon ( <i>Salmo salar</i> )					
Atlantic cod ( <i>Gadus morhua</i> )					
haddock ( <i>Melanogrammus aeglefinus</i> )					
pollock ( <i>Pollachius virens</i> )					
whiting ( <i>Merluccius bilinearis</i> )					
offshore hake ( <i>Merluccius albidus</i> )					
red hake ( <i>Urophycis chuss</i> )					
white hake ( <i>Urophycis tenuis</i> )					
redfish ( <i>Sebastes fasciatus</i> )	n/a				
witch flounder ( <i>Glyptocephalus cynoglossus</i> )					
winter flounder ( <i>Pleuronectes americanus</i> )	M,S	M,S	M,S	M,S	M,S
yellowtail flounder ( <i>Pleuronectes ferruginea</i> )					
windowpane flounder ( <i>Scophthalmus aquosus</i> )	M,S	M,S	M,S	M,S	M,S
American plaice ( <i>Hippoglossoides platessoides</i> )			M,S	M,S	
ocean pout ( <i>Macrozoarces americanus</i> )					
Atlantic halibut ( <i>Hippoglossus hippoglossus</i> )					
Atlantic sea scallop ( <i>Placopecten magellanicus</i> )					
Atlantic sea herring ( <i>Clupea harengus</i> )			M,S	M,S	

monkfish ( <i>Lophius americanus</i> )					
bluefish ( <i>Pomatomus saltatrix</i> )			M,S	M,S	
long finned squid ( <i>Loligo pealei</i> )	n/a	n/a			
short finned squid ( <i>Illex illecebrosus</i> )	n/a	n/a			
Atlantic butterfish ( <i>Peprilus triacanthus</i> )			M,S		
Atlantic mackerel ( <i>Scomber scombrus</i> )					
summer flounder ( <i>Paralichthys dentatus</i> )		M,S	M,S	M,S	
scup ( <i>Stenotomus chrysops</i> )			S		
black sea bass ( <i>Centropristus striata</i> )			M,S	M,S	
surf clam ( <i>Spisula solidissima</i> )	n/a	n/a			
ocean quahog ( <i>Artica islandica</i> )	n/a	n/a			
spiny dogfish ( <i>Squalus acanthias</i> )	n/a	n/a			
tilefish ( <i>Lopholatilus chamaeleonticeps</i> )					
king mackerel ( <i>Scomberomorus cavalla</i> )	X	X	X	X	
Spanish mackerel ( <i>Scomberomorus maculatus</i> )	X	X	X	X	
cobia ( <i>Rachycentron canadum</i> )	X	X	X	X	