

Zone 3 (RM 95.0 to RM108.4)						
1979 Task Force PSEG target (12 spp) NJ: 10 K/yr and 10/yr groups						
	Common name	Scientific name	Any evidence of successful reproduction?	Regular evidence of successful reproduction?	Strong spawning numbers every year?	"Nursery" with juveniles
Fishes						
	Atlantic Sturgeon	<i>Acipenser oxyrinchus</i>	?	N	N	Y
m	Striped Bass	<i>Morone saxatilis</i>	Y	?	N	Y
f	White Perch	<i>Morone americana</i>	Y	Y	Y	Y
m	Alewife	<i>Alosa pseudoharengus</i>	Y	Y	?	Y
m	Blueback Herring	<i>Alosa aestivalis</i>	Y	?	N	Y
m	American Shad	<i>Alosa sapidissima</i>	Y	Y	?	Y
m	Atlantic Menhaden	<i>Brevoortia tyrannus</i>	?	N	N	?
m	Bay Anchovy	<i>Anchoa mitchilli</i>	?	N	N	Y
m	Atlantic Silverside	<i>Menidia menidia</i>	N	N	N	N
	Hogchoker	<i>Trinectes maculatus</i>	?	?	?	Y
m	Atlantic Croaker	<i>Micropogonias undulatus</i>	?	N	N	N
m	Spot	<i>Leiostomus xanthurus</i>	?	?	?	N
m	Weakfish	<i>Cynoscion regalis</i>	N	N	N	N

DRAFT

Zone 4 (RM 78.8 to RM95)						
1979 Task Force PSEG target (12 spp) NJ: 10 K/yr and 10/yr groups						
	Common name	Scientific name	Any evidence of successful reproduction?	Regular evidence of successful reproduction?	Strong spawning numbers every year?	"Nursery" with juveniles
	Fishes					
	Atlantic Sturgeon	<i>Acipenser oxyrhynchus</i>	Y	N	N	Y
m	Striped Bass	<i>Morone saxatilis</i>	Y	Y	?	Y
f	White Perch	<i>Morone americana</i>	Y	Y	Y	Y
m	Alewife	<i>Alosa pseudoharengus</i>	Y	Y	N	Y
m	Blueback Herring	<i>Alosa aestivalis</i>	Y	?	N	Y
m	American Shad	<i>Alosa sapidissima</i>	Y	?	N	Y
m	Atlantic Menhaden	<i>Brevoortia tyrannus</i>	?	N	N	?
m	Bay Anchovy	<i>Anchoa mitchilli</i>	Y	Y	N	Y
m	Atlantic Silverside	<i>Menidia menidia</i>	?	N	N	?
	Hogchoker	<i>Trinectes maculatus</i>	?	?	?	Y
m	Atlantic Croaker	<i>Micropogonias undulatus</i>	?	N	N	Y
m	Spot	<i>Leiostomus xanthurus</i>	?	?	?	?
m	Weakfish	<i>Cynoscion regalis</i>	N	N	N	N

DRAFT

Zone 5 upper (RM 70 to RM78.8)

1979 Task Force PSEG target (12 spp) NJ: 10 K/yr and 10/yr groups		Common name	Scientific name	Any evidence of successful reproduction?	Regular evidence of successful reproduction?	Strong spawning numbers every year?	"Nursery" with juveniles
Fishes							
		Atlantic Sturgeon	<i>Acipenser oxyrinchus</i>	Y	N	N	Y
m		Striped Bass	<i>Morone saxatilis</i>	Y	Y	Y	Y
f		White Perch	<i>Morone americana</i>	Y	Y	?	Y
m		Alewife	<i>Alosa pseudoharengus</i>	Y	?	N	Y
m		Blueback Herring	<i>Alosa aestivalis</i>	Y	?	N	Y
m		American Shad	<i>Alosa sapidissima</i>	Y	N	N	Y
m		Atlantic Menhaden	<i>Brevoortia tyrannus</i>	Y	N	N	Y
m		Bay Anchovy	<i>Anchoa mitchilli</i>	Y	Y	N	Y
m		Atlantic Silverside	<i>Menidia menidia</i>	?	N	N	?
		Hogchoker	<i>Trinectes maculatus</i>	?	?	?	Y
m		Atlantic Croaker	<i>Micropogonias undulatus</i>	?	N	N	Y
m		Spot	<i>Leiostomus xanthurus</i>	?	?	?	?
m		Weakfish	<i>Cynoscion regalis</i>	?	N	N	N

DRAFT

Zone 5 lower (RM 48.2 to RM70)

1979 Task Force
 PSEG target (12 spp)
 NJ: 10 Kyr and 10/yr groups

	Common name	Scientific name	Any evidence of successful reproduction?	Regular evidence of successful reproduction?	Strong spawning numbers every year?	"Nursery" with juveniles
Fishes						
	Atlantic Sturgeon	<i>Acipenser oxyrinchus</i>	?	N	N	Y
m	Striped Bass	<i>Morone saxatilis</i>	Y	Y	Y	Y
f	White Perch	<i>Morone americana</i>	Y	?	N	Y
m	Alewife	<i>Alosa pseudoharengus</i>	N	N	N	Y
m	Blueback Herring	<i>Alosa aestivalis</i>	N	N	N	Y
m	American Shad	<i>Alosa sapidissima</i>	N	N	N	?
m	Atlantic Menhaden	<i>Brevoortia tyrannus</i>	Y	?	N	Y
m	Bay Anchovy	<i>Anchoa mitchilli</i>	Y	Y	N	Y
m	Atlantic Silverside	<i>Menidia menidia</i>	Y	?	N	Y
	Hogchoker	<i>Trinectes maculatus</i>	?	?	?	Y
m	Atlantic Croaker	<i>Micropogonias undulatus</i>	?	N	N	Y
m	Spot	<i>Leiostomus xanthurus</i>	?	?	?	Y
m	Weakfish	<i>Cynoscion regalis</i>	Y	?	N	?

DRAFT