

TABLE 4-2

**SUMMARY OF EXISTING AVERAGE ANNUAL WASTEWATER FLOWS
AND LOADINGS**

MAJOR WATERSHED AREAS	AVERAGE ANNUAL WASTEWATER FLOW (MGD)	NITROGEN LOADING (KG/YR)
Rock Harbor Estuary	0.01	390
Nauset-Town Cove Estuary	0.22	7,900
Wellfleet Harbor	0.09	3,200
Herring River	0.05	1,700
Boat Meadow River	0.04	1,600
Atlantic Ocean Recharge Area	0.09	3,300
Cape Cod Bay Recharge Area	0.32	11,700
TOTAL	0.82	29,800
Freshwater Pond System	0.08	2,900
Notes: (1) The Freshwater Pond System is an overlay on the Cape Cod Bay Recharge, Herring River Recharge and Nauset Harbor Recharge watershed areas. Therefore the total flow from the Town of Eastham does not sum the Freshwater Pond System as it is quantified within the areas noted above.		