

REPORT TO
COMMITTEE FOR ATLANTIC STEELHEAD TROUT
NEW JERSEY STATE COUNCIL OF TROUT UNLIMITED

by

Joanne Stolen (Ph.D), Toni Gahn (B.S.),
and Vicky Kasper (M.T.)

National Marine Fisheries Service
Northeast Fisheries Center
Sandy Hook Laboratory
Highlands, New Jersey 07732

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Steelhead trout have been maintained in our flow-through salt-water tanks for approximately six months. The five fish remaining after the stressful event of July 9 to July 16 are now feeding vigorously on shrimp, squid, and live killies and Menidia. The average length is approximately 22 cm. The temperature to date is 17°C.

After the meeting on September 10 with Pat Moffit, it was decided to spend only a minimal amount of time on the maintenance of the remaining fish.

On August 27, we received a report on one moribund fish that we sent to the National Fish Health Research Laboratory for definitive diagnosis. The fish was diagnosed as having bacterial gill disease, myxobacteria. This disease is not uncommon for fish under conditions of stress. The other diseases that have occurred are furunculosis and Vibrio.

Personnel costs for the period covering August 13 to September 30 include:

- Feeding of fish
- Preparation of fish to be sent to NFHR Laboratory

Dr. Joanne Stolen.....	10 hr x \$15 = \$150
Ms. Toni Gahn.....	12 hr x \$8 = \$96
Ms. Vicky Kasper.....	10 hr x \$8 = <u>\$80</u>
TOTAL.....\$326	

