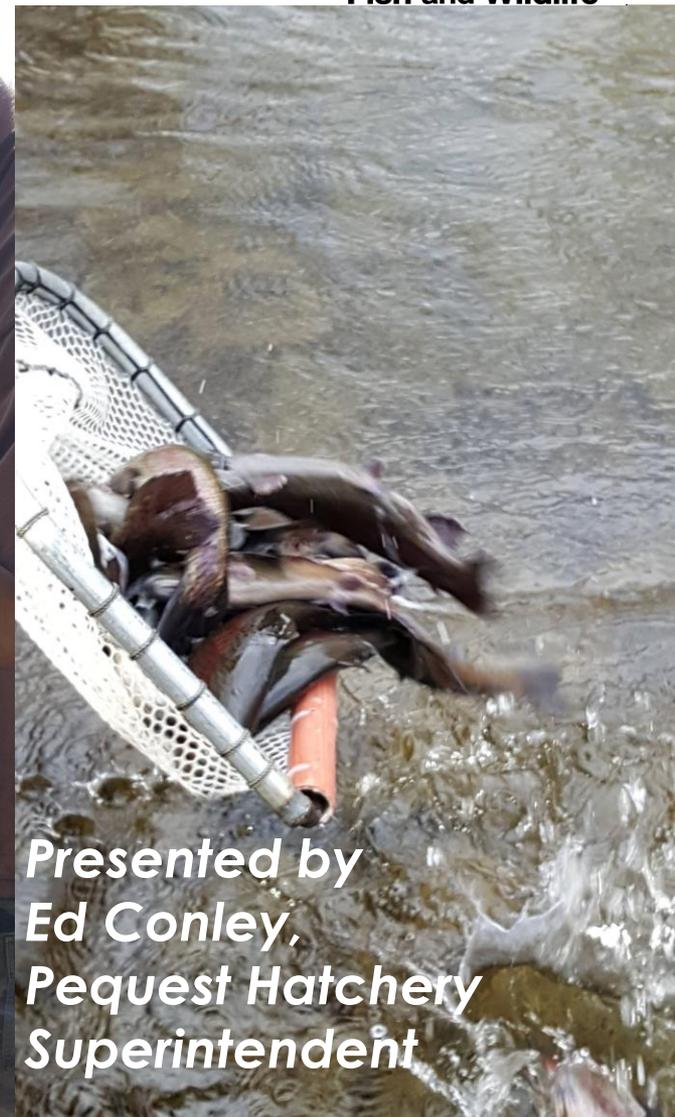




PEQUEST TROUT HATCHERY VIRTUAL TROUT MEETING 2022



*Presented by
Ed Conley,
Pequest Hatchery
Superintendent*



The Domestic Waterline Project started as soon as the snow was off the ground in the Spring of 2021. This project replaced the old brittle PVC-line that had several failures in recent years. The domestic waterline was replaced throughout the entire Pequest facility. This project was covered by Corporate Business Tax (CBT) funding costing \$422,869.90



The Pequest Administrative Building Roof Project took place in which several sections of leaking roof was replaced, a sky light was removed, and the parapet walls were capped on the roofline, This project was covered by Corporate Business Tax (CBT) funding and cost \$274,803.38.



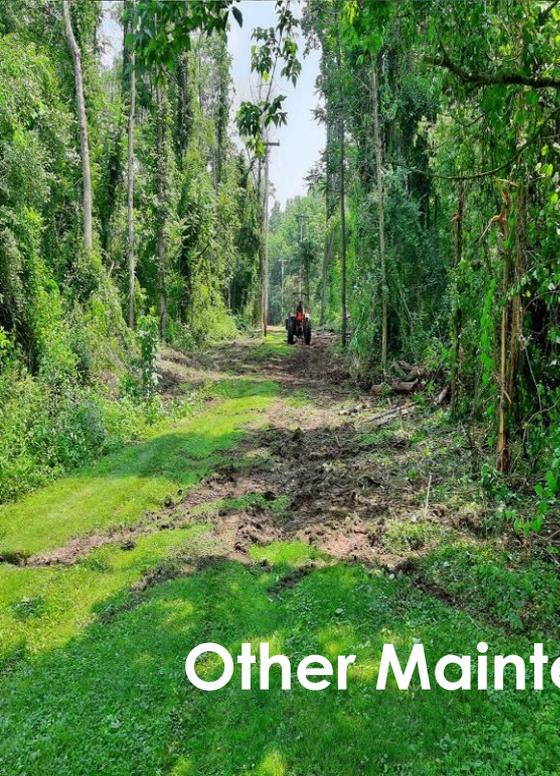
Roof repairs took place to solve some leaking issues on the on the Breakroom, Maintenance Building, and the Truck Storage Garage as well. These repairs took place during early Spring and were covered by CBT funding costing around \$19,500.



Well #3 was rebuilt during 2021 because do to a 200 gallon per minute pumping decrease which is usually a sign of impending failure. This well is needed along with several other wells to maintain trout production year-round at the facility. When it was taken apart the impeller was almost worn to nothing. Several components are replaced during a rebuild and the project cost \$29,450 covered under CBT funding.



Wells #1 and #5 were also serviced because the packing was leaking around the shafts and there was no more adjustment left. New packing glands were installed which is labor intensive because the motors need to be pulled by a hoist truck. The cost was about \$8,000 dollars.



Other Maintenance Projects

**This past Fall 1.5 million eggs were selected from 776
3 yr old female RBT that will be used for the 2023
Stocking Seasons.**





Once again the cycle repeats, the 2023 production trout are ready to be moved and sorted to the raceways come the end of March.



Sorting operations take place twice a year which allows us to end up with a uniform end product for the stocking programs.

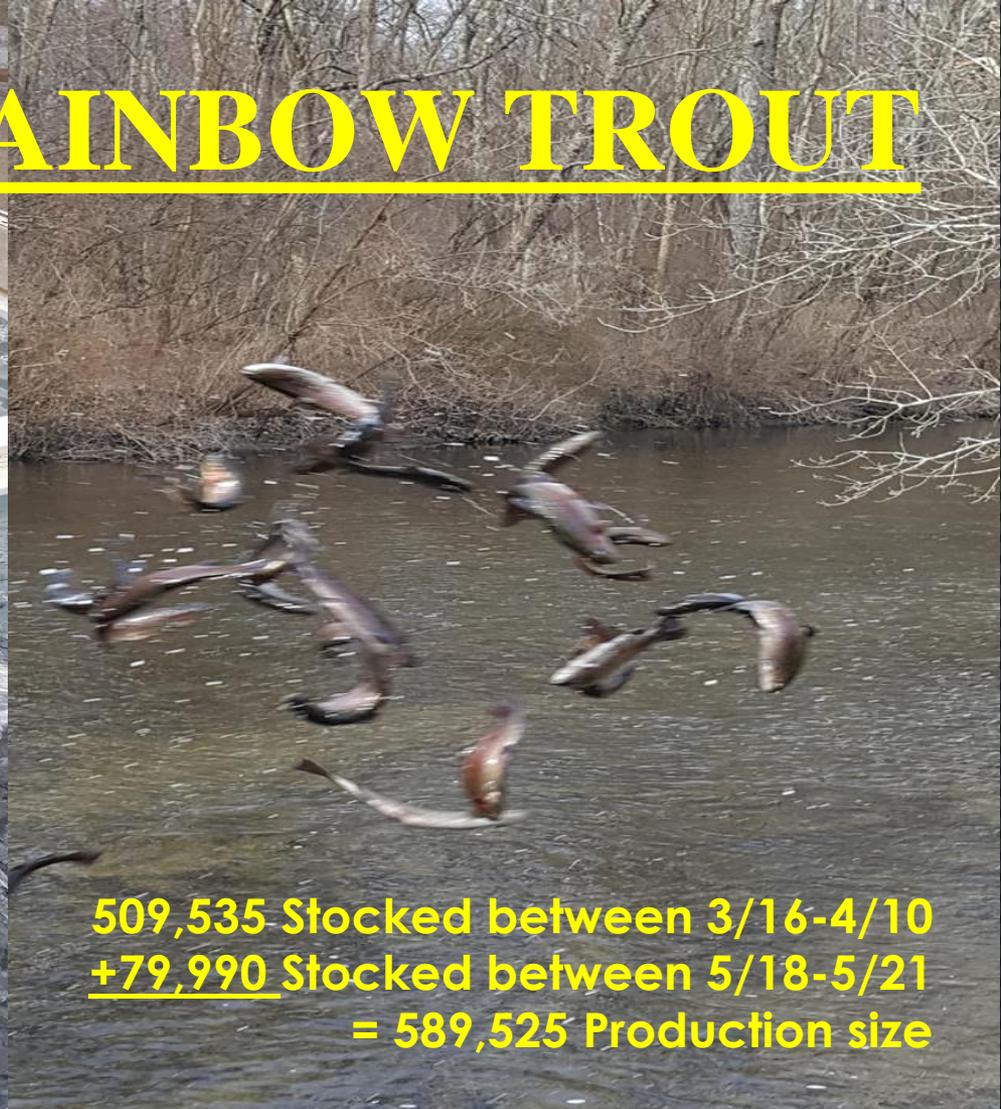


Disinfection procedures are in place for fish and staff.



Predatory Deterrents

2021 SPRING RAINBOW TROUT



509,535 Stocked between 3/16-4/10
+79,990 Stocked between 5/18-5/21
= 589,525 Production size

589,525 Production Averaging 11.3"
7625 Breeders 2yr-15.4" & 3yr-20.2"
Total Fish 597,150 @ 304,586 lbs

2021 Fall Trout Stocking Summary

RBT Production 20,360 Fish
14.3" Average Length



RBT BREEDERS 885 Fish
19.4" Average Length

Total Fish For Fall 21,245 @ 32,165 lbs

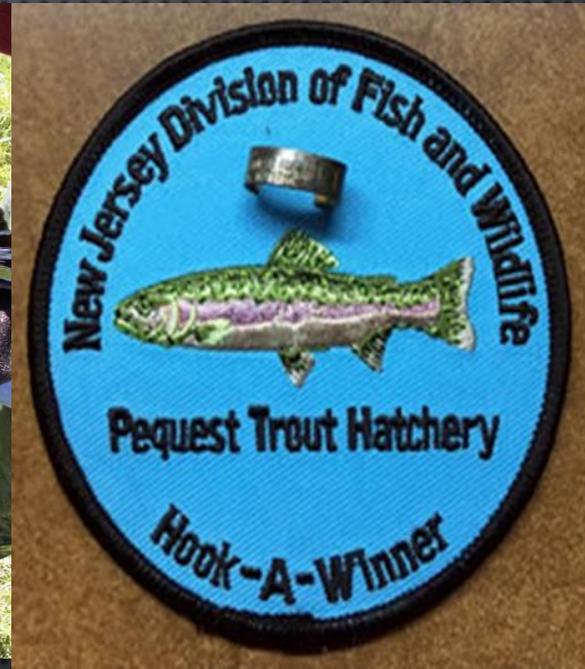
2021 Winter Trout Stocking Summary



RBT 4680 Fish Average Length 14.7"

@ 7444 lbs

HOOK A WINNER PROGRAM



See details on Page 43 of the Freshwater Digest, or at NJFISHANDWILDLIFE.COM under FISHING and hit the HOOK-A-WINNER tab.

2021 TAG RETURNS --107

2022

Projections

Pre-Season 252,020

Week 1 50,610

Week 2 67,940

Week 3 63,180

Week 4 50,110

Week 5 38,160

Week 6 26,620

Week 7 21,220

Total 569,860





**Pre-Season Stocking begins
MARCH 21st, 2022**

Opening Day April 9th !!!





BUY YOUR 2022 FISHING LICENSE & TROUT STAMP

FISHING LICENSE AND TROUT STAMP Can be purchased ON-LINE at NJFISHANDWILDLIFE.COM

or

At your local Agent

***Please see Page 10 of the Digest and see if you Qualify for a Buddy License that may save you almost 50%**

License Information & Fees 2022

Licenses and fishing-related permits are valid from date of purchase to Dec. 31 of each year.

LICENSES

Resident Fishing	
Ages 16–64 yrs.....	\$22.50
	(Buddy License* \$11.75)
Senior Resident Fishing	
Ages 65–69 yrs.....	\$12.50
70 & over	Free
Resident Trout Stamp	
Ages 16–69 yrs.....	\$10.50
Non-resident Fishing	
Age 16 yrs. and older.....	\$34
	(Buddy License* \$17.50)
Non-resident Trout Stamp.....	\$20
Non-resident 2-Day Vacation Fishing.....	\$9
Non-resident 7-Day Vacation Fishing.....	\$19.50
All-Around Sportsman	
(includes resident fishing, firearm hunting and bow/arrow hunting licenses).....	\$72.25
	(Buddy License* \$62.50)

PERMITS

WMA Boat Ramp Permit.....	\$15
Available online or through license agents	
Water Lowering, Fish Stocking, Baitfish Collecting, Fish Tagging Permits	\$2
Scientific Collecting Permits.....	\$22
Available through the Bureau of Freshwater Fisheries	
908-236-2118	
Commercial Snapping Turtles and Frog Permits	
Applications available on Fish and Wildlife's website. Questions can be emailed to NJFWFish@dep.nj.gov .	



The End!!!