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Housatonic River Basin Natural Resources Restoration Project Natural Resources Trustee Sub Council for Connecticut Request for Supplemental Information (RSI) INSTRUCTIONS

PART A: SPONSOR AND PROJECT SUMMARY FORM

Please read "Request for Supplemental Information (RFI) <u>OVERVIEW</u>" and this document, "Request for Supplemental Information (RSI) <u>INSTRUCTIONS</u>" before completing this form.

Part A must be completed using this "Sponsor and Project Sun Form" SPONSOR INFORMATION **Type of Entity** Check the box that best describes the sponsor. 11. ☐ Private individual ☐ Municipal government ■ Non-profit organization ☐ Corporation or Business ☐ State government ☐ County government ☐ Federal government ☐ Academic Institution ☐ Tribal government ☐ Other (explain) Contact Person (if different from Authorized Authorized Representative of Sponsor Representative): Robert Perrella Name Naugatuck/Pomperaug Chapter of Trout Unlimited Title Title President Address Address 278 West Purchase Road City State Zip City State Zip Southbury CT06488 Phone Phone (203)-264-1758 **Email Email** johnnytroutseed@charter.net

Project Name Provide a brief working name:	
Housatonic and Naugatuck Trout Stock	ing and Stream Restoration
Project Location Attach an 8.5 x 11-inch map or copy of an aerial ph topographic and geographic information, a scale, ar	notograph showing project location and extent. Include pertinent and north arrow.
State(s), Municipality/ies: Attached in Apper	ndix
Longitude for approximate center of project area:	73 degrees, 15 minutes
Latitude for approximate center of project area:	41 degrees, 13 minutes
location(s) will be selected.	n selected yet, include in Part C a narrative describing how project
Restoration Priority Category See Appendix 6	C of these Instructions for Restoration Priority Category Descriptions
Primary Category. Check the restoration category. Check one box.	y that is the primary goal of the project.
Aquatic Natural Resources Restoration/Enhance Riparian & Floodplain Natural Resources Restoration/Enhancement of Recreational Uses	oration/Enhancement
Secondary Categories. Check all relevant boxes.	
 \overline{\text{Aquatic Natural Resources Restoration/Enhance}} Riparian & Floodplain Natural Resources Restoration/Enhancement of Recreational Uses 	pration/Enhancement
List Specific Injured Natural Resources and Project	or Impaired Natural Resource Services to Benefit from
Trout population restoration and enhancement Housatonic and Naugatuck watersheds are	nent, stream restoration/improvement in the the benefits of this project.

Project Budget Summary

Complete the table below to summarize the budget information that is detailed in Part D: Project Budget Narrative and Forms. Sponsors are advised to complete Part D (Project Budget Narrative and Forms) before filling in the table below.

Housatonic River NRD Funds – Requested	Other Contributions (Committed)	Other Contributions (Not Committed)	Total Project Cost (boxes 1+2+3)
1. From Part D, Table 2, Box 5 \$382,500	2. From Part D, Table 2, Box 6 Labor Costs	3. From Part D, Table 2, Box 7	4. From Part D, Table 2, Box 8 \$382,500
	Considered as Cos	Contributions to Be t-Matching to NRD Request	
	5.		

Authorizing Statement

I hereby declare that the information included in this project submission and all attachments is true, complete, and accurate to the best of my knowledge, and that the proposed project complies with all applicable state, local, and federal laws and regulations.

Signature of Sponsor or Sponsor Representative

Date

Robert Perrella, President

Naugatuck/Pomperaug Chapter of Trout Unlimited

Introduction

The Naugatuck/Pomperaug Chapter of Trout Unlimited is pleased to respond to the Housatonic Basin Natural Resources Restoration Project's Request for Supplemental Information (RSI). This Supplemental Information package includes a Project Abstract, Project Narrative, Project Plans, Project Budget, relevant data and ancillary supporting information in sufficient detail for the Natural Resources Trustee Sub-Council for Connecticut to assess its adequacy in relation to the Phase II requirements of the Housatonic Basin Natural Resources Restoration Plan.

Housatonic Basin Natural Resources Restoration Project

The Housatonic Basin Natural Resources Restoration Project is a product of the natural resource damage assessment and restoration process established under CERCLA, and includes the ability to collect monetary payments done for harm/damage/injury to the natural environment and/or the construction of natural resource restoration projects. This proposal meets the intent, form and format prescribed by the RFP and RSI.

For the RSI review by the **Sub Council or its designee**, this proposal,

- 1. contains all the information identified by the CT Sub Council as set out in the Instructions for the Preparation and Submission.
- 2. describes and provides a project-basis to restore, rehabilitate, replace and/or acquire natural resources or natural resource services equivalent to those injured.
- 3. and subsets thereof do NOT require any action(s) that is presently required under federal, state or local law.
- 4. is consistent with any federal, state or local law or policy
- 5. is consistent with any ongoing or anticipated remedial actions in the Housatonic River watershed.
- 6. contains no adverse impacts. Any subsequently identified adverse impacts from other sources can be readily mitigated.

For the review, evaluation and ranking by the <u>Review Teams</u>, this project proposal and its elements meet and exceed the overall program goals,

- 1. by restoring/rehabilitating/replacing the equivalent of the natural resources injured/lost.
- 2. by providing sustainable and measurable benefits to natural resources and services by virtue of an actual physical restoration project.
- 3. by integrating public participation, CT based purchase of resources and in-kind labor through "Club" participation in the project.
- 4. by providing a group of project subsets that focus on the aquatic, riparian, floodplain, restoration, rehabilitations and replacement or acquisition of equivalent resources.
- 5. with no adverse impacts encompassed in the proposed restorations.

This project meets the 5 established evaluation criteria and 21 subset requirements of,

- 1. Relevance and Applicability: Location is within the "High" area, Ecological Benefit, Recreational Benefit, Sustainable Benefits and extended recovery period (5 years).
- 2. Technical Merit: Project is readily feasible, provides measurable and verifiable results, and has no adverse environmental impacts and no human health/safety concerns.
- 3. Project Benefit: Effective cost benefit with a 20% increase in resource access and utilization at a cost of 5.1% of the initial funding of \$7.0 M. Additionally, this project is focused on implementation by leveraging multiple volunteer and community resources at no additional project cost for the labor element.
- 4. Socioeconomic Merit: Coordinated and integrated community involvement and benefit, with an outreach element in project involvement and implementation.
- 5. Implementation Capacity: The project technical, administrative capabilities and deployment are quite simple, straightforward and readily achievable.

Note:

A detailed analysis of the evaluation criteria can be found in the Evaluation Criteria Narrative beginning on page 22.

Project Abstract

General Problem: Habitat degradation and concomitant loss of natural resources as a result of the release of hazardous substances into the Housatonic watershed.

General Goal: Sustainable natural trout reproduction in the waterways of the Housatonic basin.

This restoration project provides stream bank improvements, fisheries restoration and enhanced recreational opportunities in the Housatonic basin that encourage public access, allows for land trust access, and multi-resource use including hiking, orienteering, camping, walking, general exercise, field trips, resource conservation, habitat improvement, recreation, and the general health and well-being of the public through utilization of outdoor activities and availability to natural resources.

This project includes stream, bank, habitat restoration and trout stocking in selected CT waters within the Housatonic Basin. The following are the approximate boundaries for the Housatonic Basin and watersheds for this project, 42°03' North (Massachusetts/CT line) by approximately 73°29' West (New York State/CT line) and contiguously encompassing the area of 41°20'North by approximately 72°57' West. See page 22. This project and its sub-tasks will provide restoration benefits throughout a five-year "natural recovery period."

The Naugatuck/Pomperaug Chapter of TU project consist of two significant sub-tasks,

- 1. Stream embankment and riparian restoration for Jack's Brook, a tributary to the Shepaug River, to re-establish trout populations by providing structural cover, stream structure, bank improvement and riparian environment plantings that enhances trout survivability, sustainability and assist in achieving natural trout reproduction. Goal: Stream improvement and self-sustaining trout populations within the carrying capacity of the stream biota and consistent with the CTDEP's management plans. This project will also provide enhanced opportunities for outdoor activities including fishing, hiking, orienteering, field trips, field studies, educational activities and similar events. A sample project schedule is found in the Narrative section of this document. Project partners include other TU Chapters, The Roxbury Land Trust, The Brian E. Tierney Preserve, local fishing clubs and interested volunteers.
- 2. A five (5) year trout stocking program in the rivers, streams, tributaries and brooks of the Housatonic River and the Naugatuck River basins to restore trout populations, enhance natural survival rates and to assist in achieving natural trout reproduction. Goal: Self-sustaining trout populations within the carrying capacity of the stream biota and consistent with the CTDEP's management plans. The project consists of yearly trout stocking over a five (5) year recovery period. This project will also provide enhanced opportunities for outdoor activities including fishing, hiking, orienteering, field studies and similar events, and some limited commercial value. Project partners include other TU Chapters, local CT fishing clubs and interested volunteers.
- 3. These project sub-tasks provide sustainable benefits. In the case of Jack's Brook via stream and riparian restoration, and in the Housatonic Basin via trout stockings in the Housatonic and Naugatuck watershed over a five (5) year recovery period. These projects enhance river habitat, fish habitat and trout stocks by restoring, establishing and rehabilitating natural resources in both biotic and riparian environments through the introduction of trout aquaculture populations, stream and stream bank improvements in areas impaired by the release of hazardous substances into the Housatonic watershed. A sample project schedule can be found in the Narrative section of this document.

Project Narrative - Part C

Project Scope and Summary

The Naugatuck/Pomperaug Chapter of Trout Unlimited's Proposal includes two (2) sub-tasks,

- 1. Trout stocking over a five (5) year restoration period within the Housatonic Basin.
- 2. Stream bank and riparian environment improvement for Jack's Brook, a tributary to the Shepaug River.

The primary goals and objectives of these project sub-tasks are to restore, rehabilitate and replace the equivalent natural resources and their services that were injured as a result of the release of hazardous substances, including PCBs, into the Housatonic River environment from the GE facility in Pittsfield, MA. These project sub-tasks will provide measurable and sustainable benefits to the injured natural resources and services. Specific goals, objectives, monitoring plans and contingencies are found in the project sub-task narratives.

Sub-Task #1 - Stream Embankment and Riparian Restoration - Jack's Brook

Stream and riparian environment restoration and improvement are specific to Jack's Brook, a natural occurring tributary to the Shepaug River. Jack's Brook flows generally from North to South from its origination/source at approximately 41° 34' N. Latitude, with the stream meandering between 73° 19' W to 73° 17'W Longitude. Its confluence with the Shepaug River is at 41°32' N. Latitude, or approximately 1 mile North of Roxbury Falls. Subsequently, the Shepaug River flows into the Housatonic River.

Throughout its course, Jack's Brook meanders through both the Brian E. Tierney Preserve and the Roxbury Land Trust. The Preserve and Land Trust are both open to the public. The Preserve provides direct access to Jack's Brook via a parking area, and the area is also marked with walking and hiking trails. Jack's Brook is supplemented by Little Jack's Brook, a seasonal tributary. Little Jack's Brook provides no opportunity for fisheries-related improvement due to the seasonal nature of its water flow, and tendency to dry completely during summer. Jack's Brook was selected due to its relatively remote location, its water quality and that it is not currently on the CTDEP list of stocked trout waters, although it does contain native trout.

In 2005, the Naugatuck/Pomperaug TU Chapter requested that the Connecticut State Department of Environmental Protection's visit Jack's Brook to assess biophysical conditions of the stream and its fisheries resources. In doing so, the Senor Fisheries Biologist identified a number of conditions including, "bank failures on the outside of the meander bends." The full report concludes that, "Left unchecked....the bank failure (at meander bends) will likely pose a threat to both the physical habitat of the stream and the species structure of the fish community." "The combination could ultimately decrease the ability of Jack's Brook to sustain the trout component."

Based on these conclusions, the Senior Biologist recommended "constructed log jams ... secured in place with soil anchors" ... in three (3) of the five (5) areas under observation. The report delineates mitigation through the construction of log jams on the outside of three (3) meander bends to control bank erosion. The log jam methodology recommended is that as practiced by the Natural Resources Conservation Service (NRCS). The full report defines the site locations, materials, and construction methods to be used and provides the estimated costs used for this proposal. (The Full CTDEP Report can be found in the *Additonal Data and Information* section of this proposal.).

Material and equipment rental costs for habitat restorations were detailed and estimated at \$4,000 at that time. This portion of the project budget could be as high as \$7,500 in 2008, when inflation adjusted. Any required permit(s) and material movement costs are also considered. The base "log-jam" materials will be secured from on-site Preserve tree resources. Relevant associated materials and equipment rentals will be purchased through local vendors. Project labor costs will be "volunteered" from TU Chapters, interested "fishing clubs" and local citizenry yielding no additional labor cost to the project.

A comparable project is currently underway between the Naugatuck/Pomperaug TU Chapter, the city of Beacon Falls and other community businesses and partners. The technical elements of this project include securing/purchasing land and developing access for general fishing and recreational purposes at a location adjacent to the Naugatuck River. It is a joint project lead by the Naugatuck/Pomperaug Chapter of Trout Unlimited, and involves the City of Beacon Falls, O&S Manufacturing and Alcoa Aluminum who have all contributed resources. (See *Additonal Data and Information* section of this proposal for a more detailed description of this joint project).

#1 - Project Plan - Jack's Brook Stream Embankment and Riparian Restoration

The Naugatuck/Pomperaug Trout Unlimited Chapter's project for Jack's Brook includes the design, engineering, construction and installation of three (3) log jams at the identified meander bends. (See insets, next two pages and *Additonal Data and Information* section of this proposal for a more detailed description.

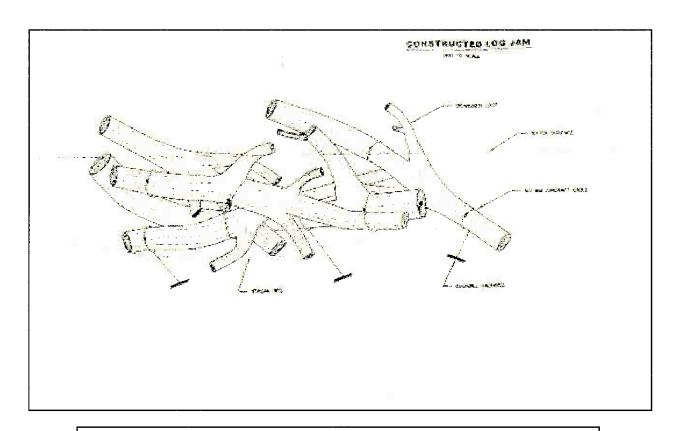
The log jam elements of the project at selected meander bends will be provided from on-site and available tree resources from within the Preserve. Transportation will be provided using Preserve farm equipment or rental equipment. Soil anchors, cable, tension tools and clamps will be purchased materials. Equipment for preparation and installation will include chainsaws, a Simplex (high lift) jack and a Hammer drill with an anchor driving bit. These will be rented from a local vendor. Labor to prepare and install the meander bend jams will be provided gratis by the TU Chapter members and interested local citizens.

Riparian restoration and improvement will include the removal of non-indigenous species and the planting of plant species native to Connecticut, to improve soil and bank retention. Native species will be purchased from local business establishments and greenhouses.

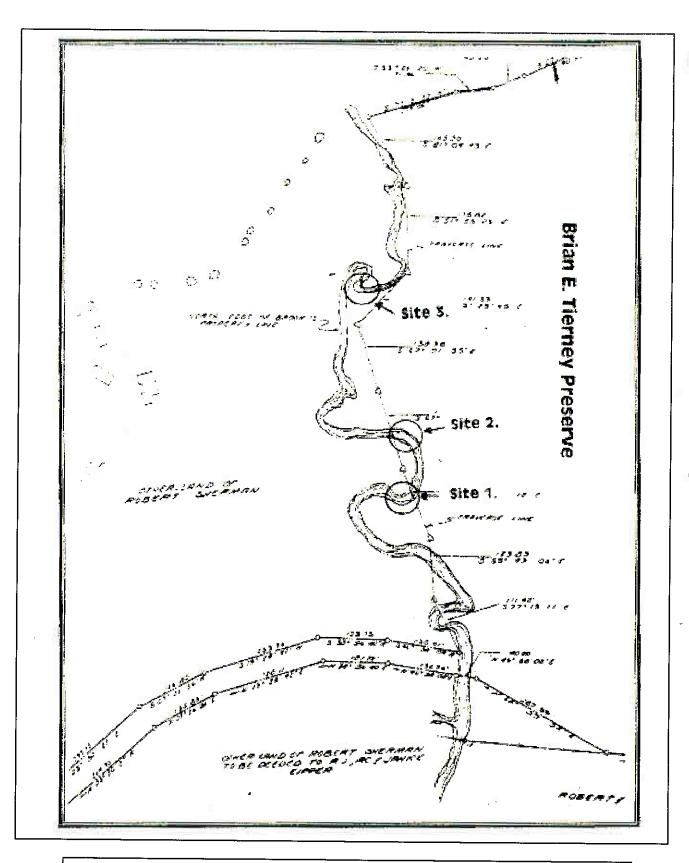
Benefits Monitoring

Monitoring will be achieved bi-yearly through the Executive Director of the Roxbury Land Trust. Such monitoring will assess the efficacy and integrity of the log jam restorations. A brief status report will be provided to the Naugatuck/Pomperaug TU Chapter. The CTDEP will be invited to assess results including a stream analysis of the trout component. Any log jam repairs or additional work will be assessed on its own merits.

Monitoring will also include documentation of the actual land use of the Roxbury Land Trust and Brian E. Tierney Preserve for access, fishing, hiking, and etc.



Sample Log Jam Construction – USDA NRCS Method

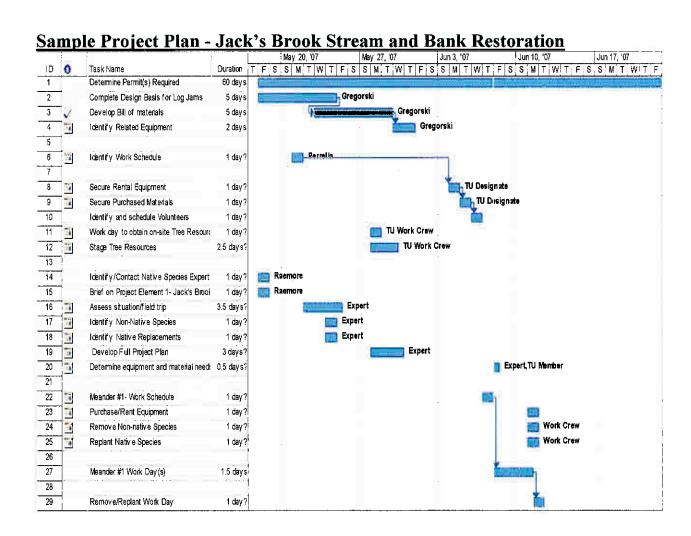


Tierney Preserve – Jacks' Brook

Identified locations for Log Jams

Budget - Jack's Brook Stream and Bank Restoration

Year	Budget	Project Phase
1	\$7,500	Stream Bank Restoration and
		Riparian Environment
		Improvement



Project Narrative (Continued)

Sub-Task #2 - Trout Restoration Stockings in the Housatonic and Naugatuck watersheds
This element of the project includes trout population restoration within the Housatonic basin in streams and tributaries with sufficient water quality to allow for natural reproduction and the development of sustainable natural trout populations over a five (5) year recovery period.

Sub-Task #2 - Project Plan

The trout stocking sub-task of this project will require significant interaction, discussion and collaboration with the CTDEP. It is an objective of this proposal to adhere to the CTDEP overall trout management plan(s). With the assistance and guidance of the CTDEP, this project will,

- 1. identify applicable water courses in the Housatonic and Naugatuck watersheds for trout stocking
- 2. determine/assess water quality and suitability for sustaining trout populations in those water courses
- 3. select appropriate watercourses for potential stockings
- 4. identify size, trout types (Brook, Brown, Rainbow, etc.) and numbers for inclusion into selected watercourses.
- 5. determine the number, frequency and timing of stockings

It is expected that stockings will be consistent and coincide with the CTDEP's current strategy to designate water courses as wild trout populations, trophy trout water, catch and release, brood stock areas, fly fishing only, etc.

Total Budget - Trout Restoration Stockings (5 year restoration period)

Year	Budget (\$382,500)	Project Phase
1	\$75,000	Stocking/Stream Restoration
2	\$75,000	Stocking
3	\$75,000	Stocking
4	\$75,000	Stocking
5	\$75,000	Stocking

Note: Stockings will be in accordance with the Connecticut DEP's stream designations for trout management. Additionally, fish stock lengths can be adjusted for stream size.

This project will also benefit the CTDEP, in that it may reduce capacity constraints currently existing in State run hatcheries with the culture/development of fish for the CTDEP's yearly stocking distributions. It will also fill "gaps" identified in the current stocking program to ensure that rivers, streams and tributaries not currently stocked receive adequate numbers of trout to achieve a sustainable trout population and assist in achieving natural reproduction. This portion of the project will likely require the approval and subsequent permitting by the CTDEP.

Note: It is the intent of this proposal to supplement and enlarge upon current CTDEP trout stockings. This project is not meant to replace or otherwise reduce the current CTDEP trout stocking program and levels.

Cost/Benefit: It is expected that the additional opportunities created by this project will increase the land and resource utilization by 20% as measured by increased access to and use of available public resources. The 20% utilization increase will be achieved through the allocation of 5.1 % of the total project funds of approximately initial \$7,500,000, (before additional interest). Essentially, only 5.1 % of \$7.5 million = \$382,500 is requested for stream restoration in year 1 and trout restocking over a

five (5) year restoration period. This equates to approximately 16,667 trout available per year for each of the five (5) year restoration/restocking project. These figures assume that trout stocks in the 11"-12" length range are obtained/acquired through Connecticut aquaculture dealers, at a quoted cost of \$4.80 each. The 11" to 12" range was selected due to anticipated higher survival rates with a more mature stock. Size accommodation can be made for smaller tributary streams. It is expected that the stockings over the term can be accomplished at no additional project costs, through a cooperative engagement of CT TU Chapters, local fishing clubs and interested volunteer citizens.

Example Project Elements and Benefits: The Naugatuck River and its watershed receives only limited trout stocking (i.e., West Branch <650 trout in 2006, East Branch = 0). Effectively, this project provides trout stocking and dispersal to the more than 33 miles of the Naugatuck River and tributaries that currently receive limited or no trout stocking.

This project will also provide significant benefit to the Shepaug River, its tributaries and its 150+ mile watershed. Currently, the Shepaug only receives a very limited stocking of trout (2005: 1050 trout in the Town of Roxbury only, from Judd's Bridge Road through the Picnic Area along route #67 – Approximately 3 miles or <3% of the total Shepaug watershed).

A dam exists on the Upper Shepaug Reservoir, near Woodville, CT. and creates the Cairns and Shepaug Reservoirs in Warren. (Approximate location is 41°43' N and between 73°17' W and 73°18'W.) The reservoir discharge is operated by the City of Waterbury and is a source for City drinking water. A recent judgment by the Connecticut Supreme Court requires Waterbury to regulate the flow of the Shepaug River at 6 mpg/d. during May, 12 mpg/d June through September, 6 mgp/d in October, make construction changes to the dam to enable same and install a flow meter to verify the discharge. When flow is regulated during these summer months, this allows for the continuous flow of a cold water discharge from the bottom of the reservoirs to provide sufficient water volume, water temperature and quality to sustain year-round trout populations.

Currently, more than 11 miles of the Shepaug River are unsupported by the CTDEP's stockings. The combination of regulating dam discharge flow, CTDEP stocking and this project's fisheries stocking would provide a foundation to alleviate this inequity in stocking and restore the Shepaug to its previous sustainable trout population levels and the development of a self-sustaining trout population.

Results - Survey to assess benefits

Beginning in year two (2) and continuing through year five (5) of the program, the Naugatuck/Pomperaug Chapter of Trout Unlimited will conduct a survey of the members of other Trout Unlimited organizations, fishing clubs to determine access and utilization frequencies. The TU Chapter will also conduct in-season streamside surveys to assess the benefits, efficacy and ability to access natural resources in the Housatonic basin. It is expected that the trout restoration program will increase fishing access and resource utilization by approximately 20% from the baseline established in year 2.

In parallel and as part of the collaborations proves with the CTDEP, the project will request that the CTDEP allocate resources to assist in determining the efficacy of the stocking program. This could be through stream surveys, electro-shocking or other means deemed appropriate by the CTDEP.

Example Project Plan - Trout Stocking in Housatonic Basin

					7	-		May	20,	07			- [Vay	27, '	07				un	3, '0	7				Ju	n 10	, '0
iD	0	Task Name	Duration	Start	W	T F	S	S	M T	W	T	F	S	S N	ł T	W	T	F	S	S	M	۲ì	N	T	S	S	M	T
1	V	Contact President Naugatuck/Pomperaug TU: obtain relevant data	1 day?	Mon 4/30/07																						*********		
2	V	Initiate Proposal Development	1 day?	Mon 4/2/07																								
3	1	Attend Proposal Dev. Session-Kent	1 day?	Thu 4/26/07																					ı			
4	V	Identify Current streams in designated area stocked by CTDEP	1 day	Tue 5/22/07)	G.	Rae	mor	e															
5	4	Identify stream in designated area NOT stocked by CTDEP.	1 day?	Thu 5/24/07																								
6	V	Contact CTDEP to determine status Shepaug River courtcase and required flow	1 day?	Thu 5/24/07								G. F	Raer	nore	•													
7	1	Develop lising of Fish Hatcheries	1 day?	Thu 5/24/07						5																		
8	1	Contact CT Fish Hatcheries to inquir about feasibility	1 day?	Mon 5/28/07																								
9	1	Request Hatchery Price List	1 day?	Sun 5/27/07																								
10																												į.
11	1	Finalize Proposal	56 days?	Mon 4/2/07					-			- "					=	0-	=									
12	71	Submit Proposal NLT	1 day?	Wed 6/20/07														0				-			1			٦
13	1	Proposal Accepted by Housatonic .	60 days?	Mon 6/18/07																								į
14		Obtain Permits -CTDEP	1 day?	Mon 9/10/07																								
15	7	Initiate Negotiations with CTDEP	61.5 days?	Mon 9/24/07																								
16		Determine quantity - Y1	1 day?	Fri 6 1/07													Ą.	4	_									
17		Determine type - Y1	1 day?	Fri 6 1/07													4	-				-	=					İ
18		Determine Streams - Y1	1 day?	Fri 6/1/07													(6)				-	=						İ

 $\begin{array}{l} \textbf{Total Budget-Part D} \\ \textbf{TABLE 1. HOUSATONIC RIVER NRD FUNDING ALLOCATION BY FISCAL YEARS} \ ^1 \end{array}$

PROJECT TITLE:	St	Stream Bank/Riparian Environment Improvement and Trout Stocking										
SPONSOR NAME:	N	Naugatuck/Pomperaug TU Chapter										
EXPENSE CATEGORY (See App. A)	F	ISCAL YEAR 1	F	ISCAL YEAR 2	SCAL YEAR 3	FI	SCAL YEAR 4					
	Н	ousatonic River NRD Funds	H	ousatonic River NRD Funds	Н	ousatonic River NRD Funds	H	ousatonic River NRD Funds				
A. SALARIES												
B. OVERHEAD AND BENEFITS												
C. CONTRACTED SERVICES												
D. SUPPLIES, MATERIALS AND EQUIPMENT – Stream Improvement, Jack's Brook		\$7,500										
E. TRAVEL												
F. OTHER Purchase of Trout for Stocking		\$75,000		\$75,000		\$75,000		\$75,000				
G. OTHER (LIST)												
TOTAL BY FISCAL YEAR	1	\$82,500	2	\$75,000	3	\$75,000	4	\$75,000				
GRA	GRAD TOTAL (sum of boxes 1+2+3+4+5) \$382,500						2,50	00				

 $^{^{1}}$ The fiscal year is July 1 – June 30. If the proposed project will be completed in one year, fill in only the column titled "Fiscal Year 1."

PROJECT TITLE:	St	ream Bank/Ripa	ari	ian Environmen	t Ir	npre	ovement ar	nd T	Frout Sto	eking	
SPONSOR NAME:	N	Naugatuck/Pomperaug TU Chapter									
EXPENSE CATEGORY (See App. A)	F	ISCAL YEAR 5						Ī			
	E	lousatonic River NRD Funds									
A. SALARIES	<u> </u>			· · · · · · · · · · · · · · · · · · ·							
B. OVERHEAD AND BENEFITS		¥7.							···		
C. CONTRACTED SERVICES											
D. SUPPLIES, MATERIALS AND EQUIPMENT									1, .		
E. TRAVEL							· - <u></u>		<u>.</u>		
F. OTHER Purchase of Trout for Stocking		\$75,000	1				<u>.</u>			_	
G. OTHER (LIST)							······································				
TOTAL BY FISCAL YEAR	5	\$75,000									
GRAD TOTAL (sum of boxes 1+2+3+4+5) \$382,500						-	\$382	2,5	00		

TABLE 2. PROJECT BUDGET SUMMARY BY TASK AND FUNDING SOURCE

PROJECT TITLE:	Stream Bank/Riparian Environment Improvement and Trout Stocking											
SPONSOR NAME:	Naugatuck/Pomperaug TU Chapter											
TASK ²	HOUSAT	ONIC RIVER NRD FUNDS		OTHER CON	L .	OTAL COST BY TASK						
			C	OMMITTED	NOT COMMITTED							
A. Stream Bank and Riparian Environment Improvement – Jack's Brook	\$7,	500	== 101	All Labor			\$7,500					
B. Trout Stocking Housatonic Watershed and Naugatuck Watershed	\$375	5,000		All Labor			\$375,000					
C.				·								
D.												
E.												
F.												
G.												
TOTAL BY FUNDING SOURCE	5	\$382,500	6	All Labor	7	8	GRAND TOTAL \$382,500					

NOTES: Box 5 is same as the Grand Total indicated in Part D Table 1. Box 6 matches Part A, Budget Summary, Box 2. Box 7 matches Part A, Budget Summary, Box 3. Box 8 matches Part A, Budget Summary, Box 4

² The listed tasks correspond with information provided in the Project Narrative/Implementation Plan.

Budget Narrative

It should be noted that all anticipated funds are allocated directly to specific direct improvements thus eliminating any salaries, contracted services and overhead expenses.

The budget is quite straightforward. \$7,500 is allocated in year one for the sub-task Jack's Brook Stream Restoration. This includes the purchase of materials and rental of drilling/anchoring and lift equipment that is required to construct the log jams at the identified meander bends. All labor will be donated.

And, the budget amount of \$75,000 per year for each of five (5) years is allocated for the purchase of trout stocks for the sub-task Trout Stockings in the Housatonic basin. All labor costs will be donated.

Evaluation Criteria Narrative

Location of Project

Both Sub-task #1 (Jack's Brook Restoration) and Sub-task #2 (Trout Stocking/Restoration) are within the designated and required Housatonic Basin, and above the Derby dam.

A. Jack's Brook Restoration is on one of the tributaries to the Housatonic River proper.

B. The trout stockings/restorations are designated to occur within the main stem of the Housatonic and tributary streams within the Housatonic basin.

Natural Recovery Period

Jack's Brook Project - Current conditions include the development of meanders and stream bank erosion. In the absence of human intervention and if stream banks and meanders are left unattended, a natural recovery period may never be realized. Silting will reduce the opportunity for natural trout reproduction to occur. This project provides long-term, sustainable improvements to the stream, stream bank and therefore the stream's natural occurring biota by removing some sources of silting and erosion. Since this is within a designated Land Trust, there will be no legal activities that negatively impact or disrupt and/or diminish the project's benefits.

Housatonic Basin Trout Restoration – This project will hasten the natural recovery period and provides long-term and sustainable benefits by enhancing natural reproduction of trout species. Generally, there are few restrictions to accessing the Housatonic basin waterways that could negatively impact or disrupt/diminish the project's benefits.

Sustainable Benefits

Jack's Brook Project – Bank and meander restoration leading to natural reproducing trout population. The landowner's commitment is attached in the Appendix, as is all of the information on materials and construction method. Maintenance measures and sustainability will be as defined by a yearly assessment conducted by the Roxbury Land Trust that includes a survey and registry of land use.

Housatonic Basin Trout Restoration – Restoration of natural trout reproduction in designated waters within the Housatonic basin. Further protections may be developed by the CTDEP and its use of "designated waters" and restrictions i.e., Trophy Waters, Fly Fishing Only, Catch and Release, etc.

The projects will clearly result in long-term, sustainable results and benefits. The project itself does not require further human intervention other than that stipulated. The project is a relatively small investment to provide continuing benefits.

Magnitude of Ecological Benefits

Jack's Brook Project – Significant ecological benefit to be derived through reduction of oxbow lake development, stream bank erosion, and concomitant silting that would reduce/destroy any possibility for natural reproduction of the trout element in this stream. Ancillary benefits include the removal of non-indigenous species and replacement with indigenous species. This will enhance stream bank restoration, bank stability, provide an increase in native plants species and lead to further bio-diversity and population increases

including fish species, amphibians, insects, aquatic invertebrate species and associated terrestrial species (mammals, reptiles and birds). There should be no negative impact on rare, threatened or endangered species.

Housatonic Basin Trout Restoration – Significant trout population restoration including streams and tributaries not currently stocked by the CTDEP. This project may also be significant in developing natural reproduction of the trout element in selected CT streams leading to a self-sustaining population.

Magnitude of Recreational Benefits

Jack's Brook Project – Maximizes and increases the opportunity for recreation including the right of the public to use the Brian E. Tierney Preserve that includes access to portions of the Shepaug River Trail for hiking, and fishing in Jack's Brook. As previously noted, access will be documented.

Housatonic Basin Trout Restoration – Maximizes and increases the opportunity for recreational and fishing opportunities in the main stem of the Housatonic, tributary streams and significant sections of the basin's waterways that are not currently stocked by the CTDEP. Many of the tributary waters are under-utilized resources perhaps due to state budget constraints.

Technical Merit

Jack's Brook Project – Utilization of the accepted and widely used Natural Resources Conservation Service (NRCS) method and technology for bank and meanders restoration/rehabilitation previously used in a similar environment in the Pootatuck River, Newtown, CT., remediation. This approach utilizes log jams to reduce water velocity and subsequent bank erosion. The NRCS method utilizes natural occurring logs of specified lengths and diameters that are bound together by 8.0 mm aircraft cable and duckbill anchors driven into the stream bank to provide stability and subsequently reduce water velocity. The log jams have a secondary benefit in providing habitat diversity, complexity and structure for fish and other aquatic life that may enhance survival rates. Also, there does not appear to be any technology complications or negative affects in using this approach.

Adverse Environment Impact

There are no known or identified adverse environment impacts associated with either the Jack's Brook Stream and Stream Bank project or the Housatonic Basin Trout Restoration Project. Any subsequent adverse impacts that may be identified can be mitigated by modifying the project.

Human Health and Safety

There are no known or identified human healths, safety concerns or negative impacts associated with either the Jack's Brook Stream Bank restoration project or the Housatonic Basin Trout Restoration Project.

Measurable Results

Jack's Brook Project – Will provide a 20% increase in land use as evidence by the number of people accessing the Roxbury Land Trust and Joseph E. Tierney Preserve.

This project maximizes the opportunity for recreation including the right of the public to use the Roxbury Land Trust and the Brian E. Tierney Preserve that includes access to portions of the Shepaug River Trail for hiking, and fishing in Jack's Brook. As previously noted, access will be documented and data will be collected by a registry and surveys.

Housatonic Basin Trout Restoration – Quantitative results include the development of natural trout reproduction and maturation in designated streams (quantitative objectives TBD in conjunction with CTDEP) within the Housatonic basin. The project also maximizes the opportunity for recreation and fishing opportunities in the main stem of the Housatonic, tributary streams and significant sections of the basin's waterways that are not currently stocked by the CTDEP. These sections are under-utilized resources perhaps due to state budget constraints and will be quantified in the annual stocking record. Specific examples include the Shepaug and Naugatuck Rivers as detailed in the project narrative. Fish population/census data to be collected and reported by CTDEP. Additional data on resource access and utilization to be provided through participant surveys. Conducted by TU.

Social Impacts, local partnerships and collaborative efforts

This project provides a forum for the development of multiple impacts. Social impacts include all of the resource utilization activities previous mentioned. In addition, local partnerships extent to the Roxbury Land Trust, Joseph E. Tierney Preserve, other TU Chapters, other Fishing Clubs and interested citizens.

Commercial Impacts

This project has some limited commercial impact by positively affecting activities and sales in tackle shops, guide services, tackle/sporting goods stores, hotels, bed and breakfasts, grocery stores and gas stations.

Project Budget and Justification

The costs, both quantitatively and qualitatively, for both projects are commensurate with the project's benefits provided through the restoration of natural resources. As evidenced in the above analysis there are environmental, social and economic benefits. The Naugatuck/Pomperaug Chapter of TU believes that these projects demonstrate significant benefit are a very reasonable cost. These projects also directly address the goals, strategy and direction established by the CT SubCouncil. Cost breakdowns are established in the budget data and provide preference to direct usage of allocated funds with no allocations to overhead or consulting services. The funds go directly to specific actions including the purchase of materials and purchase/delivery of trout stocks for the project elements. See also Sample Project Plans.

Implementation-Oriented

The identified projects directly provide restoration of damaged natural resources, have been well designed and planned, are within technical implementation capabilities and enjoin various civic, club and at-large organizations and individuals to participate.

Leveraging of Additional Resources

As indicated within the proposal there are multiple opportunities for, and the TU Chapter supports, considerable assistance, public outreach and in-kind services from volunteers, clubs, other TU Chapters, native species experts and the general public.

This project may also leverage issues within the CTDEP trout hatchery program by alleviating capacity bottlenecks currently reducing the ability of the State to stock key Housatonic watershed waters.

We also believe that these projects compliment the CTDEP goals, objectives and current existing plans for improvement and development of the Housatonic watershed.

Comparative Cost Effectiveness

There are no other proposals of this type being considered in Phase II. It is the only proposal that focuses on specific streambank restoration and restoration of trout species in the Housatonic main stem and tributary waters.

SocioEconomic Merit

Effective implementation of this project requires community involvement, club involvement, other TU Chapter involvement, Roxbury Land Trust involvement, Brian E. Tierney Preserve involvement and other interested individuals. Generally, involvement includes a hands-on approach to habitat restoration.

The project may also provide the CTDEP with a "test case" for additional science-based monitoring of natural resources.

The trout stocking portion of this program will provide significant socioeconomic benefit to local CT hatcheries through the purchase of their end products.

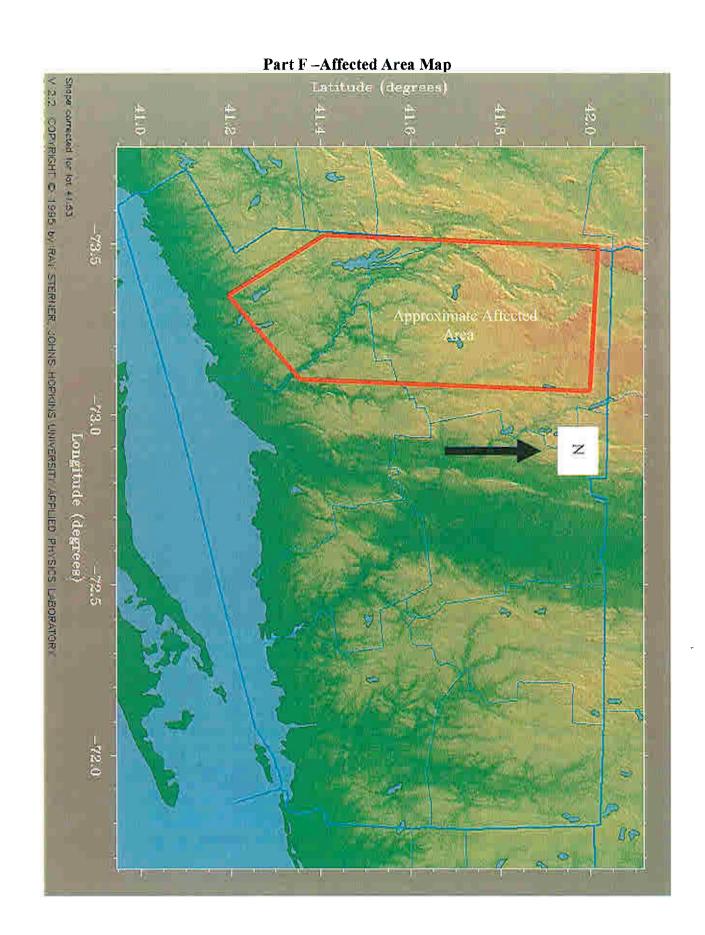
There are no indications that these projects will have any adverse socioeconomic impacts.

Technical Capability

The Naugatuck/Pomperaug Chapter of TU has the technical qualifications to effectively complete these projects. The Chapter has a history and record of managing similar projects in CT. Should the need arise, the local Chapter can solicit assistance from the National Chapter that has implemented many diverse and much larger projects throughout the US.

Administrative Capacity

The Naugatuck/Pomperaug Chapter of TU has the resources, capabilities and support systems to effectively administer these restoration projects to a successful completion and result.



Part G - Additional Data and Information:



ROXBURY LAND TRUST

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> EXECUTIVE DIRECTOR Infie Steers

DEVELOPMENT DIRECTOR Susan Payne May 11, 2007

To Whom It May Concern:

This letter serves to verify that the Roxbury Land Trust is pleased to partner with Trout Unlimited to implement a plan to enhance the habitat for native brook trout at Jack's Brook in the Trust's Brian E. Tierney Preserve. Bob Perrella from Trout Unlimited contacted the Trust in 1995 to discuss such a plan. He and I then met on site to discuss and he then coordinated with Don Mysling from the Connecticut Department of Environmental Protection and Todd Bobowick from the USDA Natural Resource Conservation Service to develop a plan. Bob offered to have Trout Unlimited research funding sources and methods for implementing the plan. Our board of directors is in support of this plan and will complete the necessary steps to see it through.

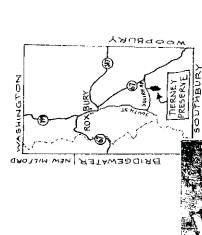
The Roxbury Land Trust was founded in 1970 as a 501-c3 corporation and has nearly 3000 acres under its stewardship. In addition to land preservation, an important part of its mission is to protect watercourses, and enhance habitat. The Trust is governed by a volunteer board of directors and is staffed by two part time administrators. It employs a stewardship supervisor and a college intern to assist with maintenance needs in the summer. The Trust enjoys broad based support in Roxbury and neighboring towns.

We look forward to working to see this project to completion and appreciate any support and assistance from you. If additional information is needed, please do not hesitate to contact me at 860-350-4148.

Sincerely,

Julie Steers Executive Director

P.O. Box 51 · Roxbury, CT 06783 · Tel. (860)350-4148 · Fax (860)350-4157 · www.roxburylandirust.org



Cascades where sawmill once stood on Jack's Brook

Access
From the Roxbury green, follow Route 67 south for 2 miles and turn right onto Squire Road. Parking for the preserve is 0.5 mile on the feft.

From South Street, the preserve entrance is 0.9 mile on the right after turning onto Squire Road.

56 acres - Gift of Dr. and Mrs. Robert Sherman in 1974



ROXBURY LAND TRUST

P.O. Box 51 · 7 South Street · Roxbury, CT 06783 Telephone: (860)350-41±8 · E-mail: roxbury land trust@met.net

Trail Map made possible with the support of the Ellen Kinowles Horzourt Foundation.

Maps and Ulustrations by Billy Steers. Design by Carole Mackay.

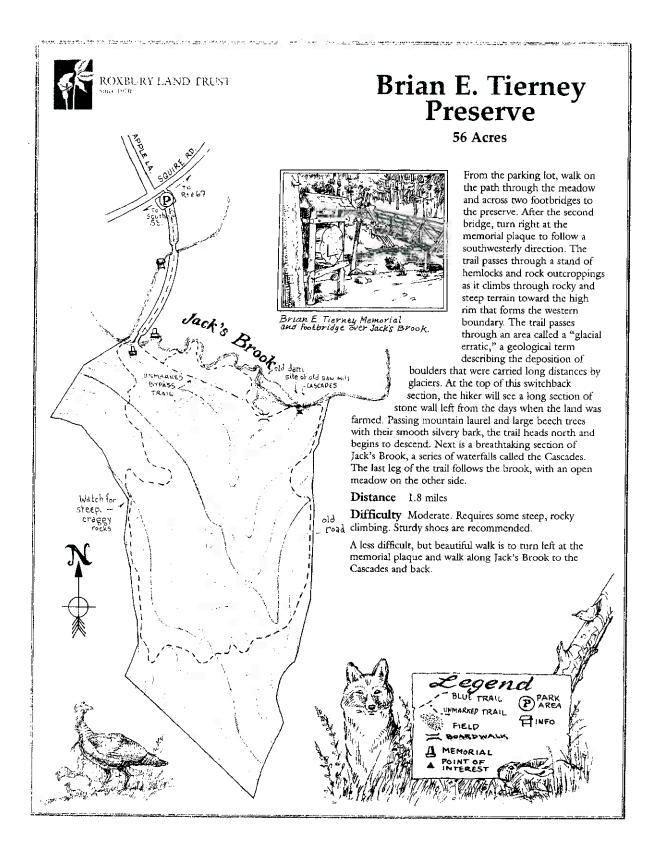
Printed Fall 2003

Brian E. Tierney Preserve

Trail Map



ROXBURY LAND TRUST



Similar Projects - Becon Falls, CT

The Naugatuck/Pomperaug Chapter of TU is currently involved in a similar environmental project. Riverbend Park on the Naugatuck River in Becon Falls has been in the planning stage for a number of years dependent on the acquisition of the requisite land.

The Riverbend Park Plan has seen the efforts of three Naugatuck River Stewards, all sponsored by with Naugatuck-Pomperaug Chapter Trout Unlimited and the Naugatuck River Watershed Association. Presently, the plan is a cooperative effort of those conservation groups, the Town of Beacon Falls, O & G Industries, the Alcoa Corporation, Michael H. Horbal Land Surveyors & Planners and the CTDEP Fisheries and Wildlife Divisions.

The park will exist on land donated by O&G Industries and supplemental private land purchased through funds provided by Alcoa Industries. As designed by TU and the consortium, Riverbend Park will provide access and parking to the Naugatuck River for canoeing, kayaking, general recreation and fishing.



STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION



Julie Steers, Executive Director Roxbury Land Trust P.O. Box 51 Roxbury, CT 06783-0051 December 14, 2005

RE: Jacks Brook Habitat Enhancement Proposal DEP Drainage Basin #: 6706

Dear Julie,

I am writing in regard to our June 9th and November 10th site visits of Jacks Brook within the Roxbury Land Trust - Brian E. Tierney Preserve (the "Preserve"). The former site visit was requested by the Naugatuck/Pomperaug Chapter of Trout Unlimited ("TU") relative to their concerns for the biophysical condition of the stream and its fisheries resource. The later visit was to provide an opportunity for Todd Bobowick, Fisheries Habitat Specialist of the USDA Natural Resources Conservation Service (NRCS), to assess current conditions within the stream and to offer his opinion for remediation.

In general, the Jacks Brook reach within the Preserve appears to be stable and in good condition. However, as identified by TU, several sites along Jacks Book are experiencing significant bank failure on the outside meander bends of the stream channel. Left unchecked, the bank failure observed along Jacks Brook will likely pose a threat to both the physical habitat of the stream and the species structure of the fish community. As banks become undermined and then collapse, fish habitat provided by bank undercuts is eliminated. Eroded bank materials are transported downstream and once deposited, will degrade or eliminate physical habitat.

While it has yet to be confirmed, native brook trout and wild brown trout are anticipated to reside in the Jacks Brook reach within the Preserve as they were collected by Inland Fisheries Division fish surveys a short distance upstream. The combination streambank collapse and sediment deposition could ultimately decrease the ability of Jacks Brook to sustain the trout component of the fish population as these species are quite intolerant of physical habitat degradation.

A detailed geomorphic analysis was not conducted at either site visit. However, from an estimation of sinuosity, width / depth ratios, and slope this steam reach can be classified as a B Stream Type, using the Rosgen methodology of stream classification. Channel materials are dominated by cobbles, gravel, coarse sand, and sand-silt fines.

Based upon the stream channel type, the most appropriate method to control bank erosion and to enhance fish habitat would be the installation of constructed log jams. The log jams are intended to replicate natural accumulations of large woody debris.

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Constructed log jams consist of a skeleton of logs secured with aircraft cable with the internal pockets filled with woody debris. The log jams are secured in place with soil anchors. Attached is a standard design detail for a constructed log jam that was developed by the NRCS.

TU had selected five sites along Jacks Brook that were believed to have significant bank failure. I believe that all who have visited the site concur with the TU selections. Based on discussions at our November visit, it was suggested that the installation of the constructed log jams be limited to the three sites that are located entirely on the Preserve. The sites are identified on the attached property map. Doing so will eliminate the need to secure permission from the abutting landowner; it is presently unknown whether the landowner would willingly participate in the project. Also, these sites have ready access for the delivery of materials and the operation of machinery if required.

I have attached a materials list for the constructed log jams with approximate costs. You indicated that logs and other woody material for the constructed log jams could be obtained from trees harvested on the Preserve; this would eliminate the cost of purchasing logs from a commercial timber harvester.

Please be aware that any instream activity should be limited to the construction window of June 1st to September 30th to minimize disturbance on fish spawning or fry development. No work should commence until all necessary inland wetland permits are in place. If you have any additional questions please do not hesitate to call.

Sincerely,

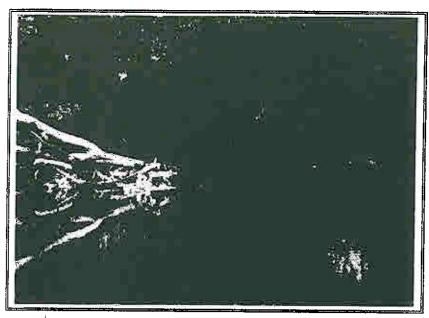
Don Mysling, Senior Fisheries Biologist

DEP Inland Fisheries Division

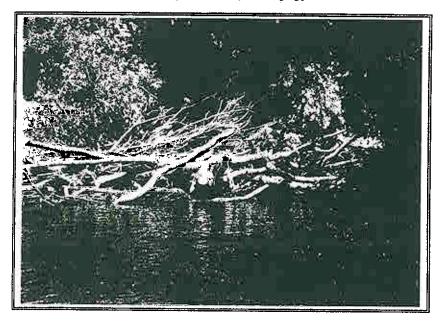
Western Headquarters, 230 Plymouth Road, Harwinton, CT 06791

Attachments (3)

CC: T. Bobowick, USDA NRCS
Naugatuck/Pomperaug Chapter TU
P. Aarrestad, Inland Fisheries Division
Files {HabEnh - JacksBk}7

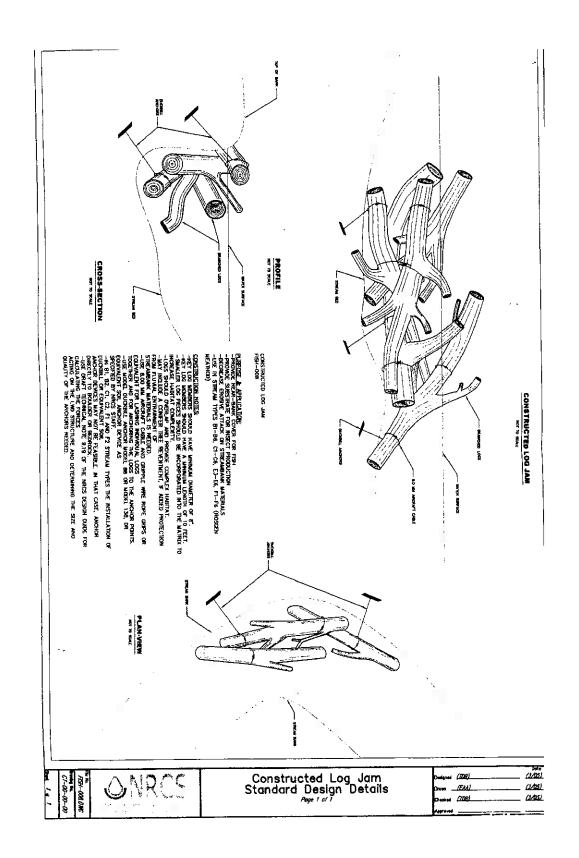


Example of a naturally occurring log jam.



Constructed log jam Pootatuck River, Newtown, Installed by USDA NRCS, summer 2005.

Page 2.



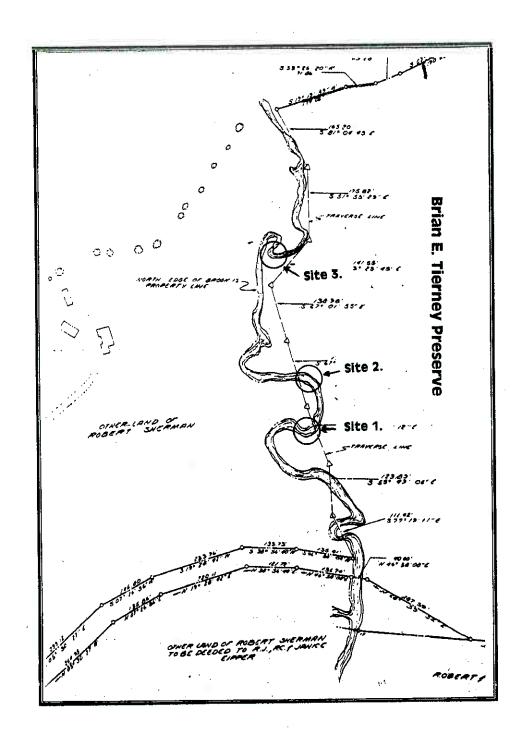
MATERIALS LIST

PURCHASE

TOTAL

Quantity	Item Description/Dimensions	Cost
45	Duckbill soil anchors (# DB1-88) @ \$11.55 ea	\$519.75
45	Duckbill soil anchors (# DB1-138) @ \$32.00 ea	\$1,440.00
600 feet 90 1 90 TOTAL	Cable 5/16" (8mm) diameter @ \$0.90/foot Gripple rope grip (5/16") @ \$9.50 ea Gripple rope grip tensioning tool Saddle clamps (5/16") @ \$0.90 ea	\$540.00 \$855.00 \$49.00 \$81.00
RENTAL Quantity	Item Description/Dimensions	Cost
1	Simplex (high lift) jack \$20.00/day @ 5 days Hammer drill w/anchor driving rod bit \$45.00/day @ 5 days	\$100.00 \$225.00

\$325.00

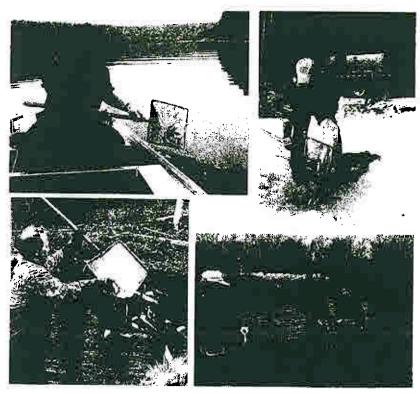




STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Gina McCarthy
Commissioner

Federal Aid in Sport Fish Restoration Inland Fisheries Annual Reports 2005

CONNECTICUT FISH DISTRIBUTION REPORT



2005

Bureau of Natural Resources Inland Fisheries Division 79 Elm Street, Hartford, CT 06106-5127



The Connecticut Fish Distribution Report is published annually by the

State of Connecticut

M. Jodi Rell, Governor



Department of Environmental Protection

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Bureau of Natural Resources

Edward C. Parker, Chief

Inland Fisheries Division

William A. Hyatt, Director

Department of Environmental Protection 79 Elm Street Hartford, CT 06106-5127

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To obtain further information by phone, contact the Inland Fisheries Division at 860-424-3474

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CONNECTICUT FISH DISTRIBUTION REPORT

2005

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INTRODUCTION

The State of Connecticut has used fish-culture techniques to augment, enhance and/or restore populations of native and introduced fish species for over one hundred years. Currently, cultured salmonid species are brown trout, brook trout, rainbow trout, "tiger" trout (a brown trout/brook trout hybrid), Atlantic salmon and kokanee salmon (a landlocked form of the anadromous Pacific sockeye salmon). The DEP has established, and is currently expanding popular fisheries for walleye and northern pike by stocking fingerlings. Anadromous clupeids (American shad and alewife) are being transplanted in efforts to restore runs.

TROUT: DEP stocks trout into waters that have suitable habitat and are open to public fishing. In 2005, the Inland Fisheries Division stocked a total of 747,600 adult and "specialty" trout in 198 rivers and streams and 99 lakes and ponds. Adult trout are 9-12 inches in length. Specialty trout are larger, generally in the 12-14 inch range, but some are larger including broodstock weighing 2-10 pounds. DEP also stocked 24,000 yearlings (7-9 inch trout), and over 430,000 fry and fingerlings (1-6 inch trout). In 2005, slightly over 51% of the adult trout stocked were brown trout, 33% were rainbow trout, and 14% were brook trout. Specialty trout were mostly larger brown trout and rainbow trout, but also included 11,600 10-12 inch "tiger" trout (a brook trout /brown trout hybrid).

Springtime trout distribution generally begins in early March and continues through the end of May. More than half the year's trout are stocked prior to opening day (424,500 trout in 2005). Due to its favorable temperatures and flows, the Farmington River is stocked several times for the summer holidays. Approximately 25 lakes and 20 rivers (including a number of Trout Management Areas) are stocked again in October to enhance fall and winter trout fishing. In 2005, over 45,000 trout were stocked in the fall, although due to an extended period of low stream flows during the summer and early fall, several areas typically stocked in the fall were not stocked or stocked at reduced rates.

Innovative management tools such as minimum lengths, reduced creel limits, catch-and-release only areas and wild trout areas are used to enhance angler opportunities in selected areas. Although these special management areas (Trout Parks, Trophy Trout Streams & Lakes, Trout Management Areas and Wild trout Management Areas) are perhaps the most noticeable and popular trout fishing areas, two-thirds of the catchable-sized trout stocked in Connecticut are released into "open areas" (where no special regulations apply).

KOKANEE SALMON: Kokanee are a land-locked form of the Pacific sockeye salmon. The DEP currently maintains a kokanee salmon fishery in West Hill Pond (New Hartford/Barkhamsted). Mature kokanee are trapnetted from West Hill Pond and transported to the Burlington State Trout Hatchery for spawning during the fall. Additional eggs are sometimes obtained from out-of-state sources (when available) to reach stocking goals (approximately 50,000 fry per year). After eggs are incubated and hatched, kokanee fry and fingerlings are reared and stocked in the spring. Historically, popular kokanee fisheries existed in East Twin Lake and Lake Wononscopomuc, however, these fisheries collapsed following illegal introductions of landlocked alewife. In 2005, 54,000 fry were released into West Hill Pond. Due to a surplus of eggs, an additional 53,000 fry were also released into East Twin Lake and 51,000 fry were stocked into Lake Wononscopomuc.

NORTHERN PIKE: Northern pike fisheries are developed and maintained by stocking fingerlings (3 - 8") that are raised in managed marshes. Pike reproduction and fry survival are maximized by managing water levels, vegetation types and by limiting undesirable fish species in marshes at

- Haddam, Kent, Litchfield and Mansfield. Offspring from Bantam Lake pike are collected and stocked back into that lake. Juvenile pike produced from other marshes are stocked into the CT River, Mansfield Hollow Reservoir (since 1992), Pachaug Pond (since 1999), Quaddick Reservoir (since 1999) and Winchester Lake (since 2001). Nearly 24,000 pike fingerlings were stocked in 2005.
- WALLEYE: DEP began to develop walleye fisheries in 1993. Walleye fisheries are created by annual stockings of 4 to 6 inch fingerlings at rates of 8-15 per acre in each lake. Walleye fingerlings are obtained from suppliers located in the Mid-West. The fisheries in each lake are evaluated annually by monitoring the growth and abundance of walleyes and other fish species and by monitoring angler effort and fishing success. Currently, walleye fisheries are established in Gardner Lake, Squantz Pond, Lake Saltonstall and Saugatuck Reservoir. In 2001, walleye stocking was expanded to include Batterson Park Pond, Beach Pond, Coventry Lake, Lake Housatonic, Mashapaug Lake and Tyler Lake. Stocking of Tyler Lake was terminated after 2003 due to little or no survival of stocked walleye. DEP also stocks walleye and monitors their populations in Lake Pocotopaug (East Hampton) and Lake Terramauggus (Marlborough). The fish for these two lakes are purchased by the respective towns. In 2005, DEP stocked nearly 55,000 walleye fingerlings into the eleven lakes (over 46,000 were stocked into the nine public lakes).
- BROODSTOCK ATLANTIC SALMON FISHERY: Surplus broodstock Atlantic salmon are stocked into the Naugatuck and Shetucket Rivers to provide a recreational fishery for Atlantic salmon. These salmon were raised in hatcheries to provide eggs for the Connecticut River Atlantic Salmon Restoration Program and are the progeny of sea-run salmon that returned to the Connecticut River. The stocked salmon are either barren (without eggs) or surplus spawned fish that will be replaced by younger salmon. Stocked broodstock Atlantic salmon are two to five years old and generally weigh between 2 and 20 pounds each. The number of stocked broodstock can vary widely from year to year, generally ranging from 800 to 1600 fish. A total of 1,806 broodstock salmon were stocked into the Naugatuck and Shetucket Rivers during the 2005 season (October December). This is the second greatest number of broodstock salmon ever released by the DEP (the previous record was the 1,873 fish stocked in 2004). DEP's Kensington Hatchery produced 1,006 of these salmon, and the other 800 salmon were obtained from the federal hatchery at White River Junction in Vermont.
- ATLANTIC SALMON RESTORATION PROGRAM: Each year the DEP stocks approximately 1.5 million juvenile salmon (fry, parr and smolts) as part of the effort to restore Atlantic salmon to the Connecticut River watershed. In 2005, totals of 1,542,721 fry and 36,732 smolts were stocked into Connecticut River tributaries (the Farmington, Salmon and Eightmile River systems). Anglers are reminded that fishing for Atlantic salmon in Connecticut is prohibited with the exception of the broodstock fisheries (see above).
- SEA-RUN BROWN TROUT: DEP continues efforts to develop and enhance runs of sea-run trout in selected coastal streams. In 2005, over 66,500 juvenile brown trout (fry and pair) were stocked into streams with suitable habitat.
- RESTORATION AND ENHANCEMENT OF ANADROMOUS CLUPEIDS: DEP is actively working to restore and enhance anadromous American shad, alewife and blueback herring runs in Connecticut by removing obsolete dams, building fishways that allow fish to migrate past remaining dams and transplanting pre-spawn adults from streams with healthy runs to targeted rivers having suitable habitat and water quality. In 2005, 227 American shad and 2,997 alewife were transplanted.

Connecticut Inland Fisheries Division, Annual Fish Distribution Report for fish stocked in 2005 Trout Stocking Program (listed by type of fisheries management)

		Brown	Brook	Brown	Rainbow	Brown	Rainbow	Tiger	Brood-	Total
Name	Towns	Yearing	Adult	Adult	Adult	>12"	>12"	Hybrid	stock	Trout
TROPHY TROUT LAKES (4)										
Crystal Lake	Ellington	0	0	4,100	8,500	1,000	0	o	52	13.652
East Twin Lake	Salisbury	1.500	2,700	8,700	3,680	500	0	50	0	15.130
Highland Lake	Winchester	3,000	0	8,100	1.200	500	a	0	٥	12,800
Quonnipaug Lake	Guilford	0	0	2,000	2,000	500	0	0	50	4,550
TROUT PARKS IN PONDS (7)								<u>-</u> -	 -	
Stack Rock Pond	Watertown	0	810	2,020	3.290	100	ď	0	0	6,220
Great Hollow Pond	Monroe	0	710	1,170	3.020	100	0	100	0	5.000
Horse Pond	Salem	0	200	1,300	1,500	0	0	100	0	3,100 3,200
Schreader Pond	Killingworth	0	0	1,600 1,400	1,600	100	0	0	0	5.4 5 0
Southford Falls Pond	Oxford, Southbury	0	860 720	1,200	3,150 2,300	80	0	0	0	4,300
Stratton Brook Park Pond	Simsbury	0	900	1,110	2,810	140	0	0	0	4.960
Wharton Brook Pond	Wallingford	U	900	1.110	2,010	140	u	u	U	4.500
LAKES AND PONDS (no special manag	ement) (88)									
Alexander Lake	Killingty	0	0	700	700	0	Đ	0	Ð	1,400
Amos Lake	Preston	0	0	4.500	2,800	D		0	Ð	7.300
Angus Park Pond	Glastonbury	G	o	800	300	0		0	0	1,100
Bald Mountain Pond	Somers	0	0	100	100	0		0	0	200
Saldwin Pond	Meriden	0	0	50	210	٥	0	o	0	260
Sall Pond	New Fairfield	0	370	3.225	1,000	0		0	0	4,595
Bashan Lake	East Haddam	٥	0	1,000	1.500	0		a	٥	2,500
Saumer's Pond	Naugatuck	0	50	150	400	0		0	0	900
Beach Pond	Voluntown	0	0	4.700	3.900	300		0	50	8.950
Beaver Brook Park Ponds	Windham	0	0	200	100	0		0	0	300
Bicentennial Pond	Mansfield	0	50	1,400	300	0		0	0	1,750
Bigelow Pand	Union	0	0	1,200	1,600	0		200	0	3,000
Billings Lake	N. Stenington	0	0	1,100	300	0		D	0	1,400
Black Pond (Mdfd.)	Middlefield, Meriden	0	0	3.100	3,500	0		0	50	6.650
Black Pond (Wdstk.)	Woodstock	0	0	800	1,700	o		0	0	2,500
Stack Rock Impoundment	Thomaston, Watertown	0	200	540	430	0		0	0	1,170
Branford Lower Supply Pond	Branford	0	0	300	100	0		0	0	400
Branford Supply Pond	Branford	0	0	100	200	0		0	0	300 750
Broad Brook Mill Pond	East Windsor	0	0	450	300	0		0	0	16.970
Candlewood Lake	Danbury - New Milford	2,500	0	12,300	2,170	0		0		5.400
Cedar Lake	Chester	0	250	2,900	2,500 300	0		0		900
Chastensen's Pond	Granby Colebrook	0	250	3,400		0		0		5,240
Colebraok Reservoir	Suffield	0	250	740		0		0		1,730
Congamend Lakes	Coventry	0	230	0		o		0		1,400
Coventry Lake Day Pond	Colchester	0	0	900		0		0		1,500
Dodge Pond	East Lyme	0	0	450		0		0		750
Ender's Pond	East Granby	o	200	150		0		Q		400
Fountain Lake	Seymour	0	100	200		0		0	0	500
Gardner Lake	Salem, Bozrah	0	0	3,200		300	• 0	0	0	7,000
Gay City Park Pond	Hebron	0	0	700	600	0) O		0	1,300
Green Falls Reservoir	Valuntown	0	650	1.300	0	C	0	0	0	1,950
Hancock Brook Impoundment	Plymouth	0	О	110	240	C) 0	o	0	350
Hewitt Fly Fond	N Stonington	0	100	500	300	C) 0	0	0	900
Higginum Reservoir	Haddam	0	Ó	1,600	250	C	, ,	-		1.850
Hop Brook Impoundment	Middlebury, Waterbury	0	500	1,880	1,950	200) 0	200	. 0	4,730
Howells Pond	Hartland	0	300	260	200	C	• 0	. 0	0	
Keach Pond	Thompson	0	a	300	100	•) O			
Lake McDonough	Barkhamsted, New Hartford	0	0	1,390	,	C		0		2,430
Lake Saitonstalt	Branford, Sast Haven	O				(
Lake Subbs	Southbury	0		210			9			
Lake Winfield	Plymouth	O		250			, ,			
Lantern Hill Pond	Ledyard	0								
Little Pond	Thompson	0								
Long Pand	N. Stonington, Ledyard	0) (
Mad River Impoundment	Winchester	0								
Mansfield Training Ponds	Mansfield	0					o 6			
Mashapaug Lake	Union	0								
Millers Pond	Durham	0								
Mohawk Pond	Cornwall, Goshen	0								
Mohegan Lake	Fairfield	0					0 0			
Mohegan Park Pond	Norwich	0								
Moosup Pond	Plainfield	ď		704	008 0	'	0 () (, ,	1.300

			0	***	PR - 1 - 4		A	<u>.</u> .	_	
Nama	Y	Brown	Brook	Brown	Rainbow	Brown	Rainbow	Tiger	Brood-	Total
Name Mt Tom Pond	Towns Litchfield - Washington	Yearing 0	Adult 900	Adult 1,400	2,900	>12"	>12"	Hybrid	stock 50	Frout 5 250
Nells Rock Reservoir	Shelton	0	100	710	370	0	0	0	0	5.250 1,180
Northfield impoundment	Thomaston	0	100	290	280	0	0	0	0	670
Norwich Pond	Lyme	o	850	700	0	0	ŏ	o	a	1,550
Paine Pond	Ashford	0	100	50	0	0	0	0	0	150
Pattaconk Lake	Chester	O	0	900	800	0	8	0	0	1.700
Pickett's Pand	Derby	0	350	300	200	0	0	O	O	850
Prospect Town Park Fond	Prospect	0	160	510	220	0	. 0	0	0	890
Rogers Cake	Lyme, Old Lyme	a	0	4,700	1,900	0	0	0	0	6,600
Roseland Lake	Woodstock	0	0	500	200	0	0	200	0	900
Saint Martha's Pond	Enfield	0	0	200	150	0	0	0	0	350
Salmon Brook Pond	Glastonbury	0	0	400	200	0	0	0	0	600
Saugatuck Reservoir	Easton, Redding, Weston	2,500	0	0	1,500	0	0	a	0	4,000
Saw Mill Pond	Ladyard	0	0	500	300	9	0	0	0	800
Scoville Reservoir	Walcott	0	Đ	1.250	300	0	0	0	0	1,550
Shaw Lake (Hayward) Shenipsit Lake	East Haddam	0	Đ	300	300	0	0	0	0	600
Somersville Mill Pond	Ellington, Tolland, Vernon Somers	0	0	500 200	700	200 0	a a	0	0	1,400
Squantz Pond	New Fairfield, Sherman	500	0	3,100	650	0	u	<u></u>	0	4.250
Starret Pond	Redding	0	400	460	300	0	0	0	0	
Stiffwater Pond	Tamington	0	250	710	850	0	0	0	25	1,160 1,835
Taffville Reservoir	Norwich	0	250	250	100	0	0	0	25 0	350
Twin Brooks Pond	Trumbuil	0	0	200	220	0	0	0	0	420
Tyler Pond	Gashen	0	250	1,100	1,800	0	0	250	50	3,450
Uncas Lake	Lyme	o	950	900	800	0	0	0	0	2.650
Uoper Fulton Park Pond	Waterbury	0	240	350	350	ō	0	ő	0	940
Valley Falls Park Pond	Vernoo	ō	0	0	1,100	ō	0	0	ō	1,100
Walkers Reservoir	Vernon	0	0	900	700	0	0	0	٥	1,600
Waumgumbaug Lake	Coventry	٥	0	3,000	1,400	300	0	0	0	4.700
Wauregan Reservoir	Killingly	٥	0	1,100	1,180	0	0	0	0	2.200
West Branch Reservoir	Colebrook	0	0	2,700	408	0	a	0	Q	3,100
West Hill Pond	Sarkhamsted, New Hartford	0	1,000	9,980	3,770	0	O	0	50	14.800
West Side Pond	Goshen	0	0	940	1,500	0	0	0	0	2,440
Wononscopomuc Lake	Salisbury	0	300	4,950	3,300	۵	0	0	0	8,550
Wyassup Lake	N. Stonington	0	0	1,650	1,000	0	0	0	0	2.650
SHARNES WILD TROUT STORAGE (AS)										
ENHANCED WILD TROUT STREAMS (15) Beacon Hill Brook	Dathana Namanahak	0	•	770	150	0				800
Blackberry River	Bethany, Naugatuck Canaan, Norfolk	0	80 960	370 1.300	150 500	0	100	0	0	600
East Aspetuck River	New Millord, New Preston	0		2,050	2,480	500	0	0	25 40	2,885
Farm River	N. Branford, East Haven	0	1,150 1,400	900	2,480	0	0	0	20	5,220 4,420
Fenton River	Mansfield	0	1,300	3.300	1.200	150	0	660	20	6,570
Little River	Oxford, Seymour	0	90	550	530	100	0	0	0	1,270
Macedonia Brook (State Park)	Kent	. 0	210	760	520	0	0	100	٥	1.590
Morgan Brook	Barkhamsted	٥	140	300	0	Q	0	0	0	440
Naugatuck River, E. Branch	Tarrington, Winchester	0	630	1,000	600	0	0	Ð	0	2.230
Norwalk River	Ridgefield - Norwalk	0	2,000	4,310	2,370	350	0	500	40	9,570
Roaring Brook (Glast.)	Glastonbury	ō	1,150	1,000	1,000	100	0	100	10	3.360
Roaring Brook (Stafd.)	Stafford - Willington	0	1.200	G	1,600	0	0	300	10	3,110
Salmon Brook, E. Branch	Granby, & Granby	0	1,240	2.700	2.960	600	0	400	40	7.940
Shunock Brook	N. Stonington	0	800	2.050	600	0	0	Q	10	3,460
Storry Brook	Montville	0	O	0	350	0	0	0	0	350
TROPHY TROUT STREAMS (8)										
W.Br.Farmington River (Goodwin Dam to RT 20) W.Br.Farmington River (RT 20 to W Br. TMA)	Hartland, Barkhamsted	0	880	1,340	2,050	2,275	2,200	25	80	8,850
Farmington River (RT 4 - RT 177)	Barkhamsted Unionville	0	1,500	1.750	1,850	2.375	2.200	525	80	10.280
Famington River (W Br. TMA to LowCylls.)		0	0	775	150	220	550	0	15	1,710
Natchaug River	New Hartford, Canton Eastford, Chaplin, Windham	0	1.400 2,175	2.950 600	2,050 1,600	1,940 2,600	3,400 2,400	400 1,100	110 215	12.250 10.690
Naugatuck River (Lower)	Waterbury - Beacon Falls	0	2,175	1,450	500	450	400	1,100	50	3.090
Naugatuck River (Mid)	Thomaston -Waterbury	~ <u>~</u>	200	890		300	400	- 0	45	2,085
Naugatuck River (Upper)	Harwinton, Litchfield, Torrington		400	800		400	750	ō	55	3,105
Pequonnock River (Trumbull Basin SP)	Trumbull	0	100	600		350	600	å	30	1,980
Pomperaug River	Woodbury, Southbury	ō	1.380	2.000		1,850	2,450	400	95	10.375
Salmon River	Colchester	0	800	0		1,500	1.200	٥	†1D	4,410
Shetuckat River	Windham, Scotland, Sprague	0	0	0		3,000	2.350	0	150	5,100
TROUT PARKS IN STREAMS (6) Branch Brook										
Charlield Hollow Brook	Watertown	0	120	420		0		0	0	590
	Killingworth	0	600	1.800		0		0	10	3.310
Eight Mile Brook (Southford SP) Kent Falls Brook	Oxford, Southbury Kent	0	120 450	130 420		0 30		0	0	450 1,540
Mill River (Sleeping Grant SP)	Hamden	0	920	1,200		90 80		0	0	4,400
Natchaug River	Eastford	0	525	0		900		400	85	3,810
-				_	. 50			. 30		-,

		Brown	Brook	Brown	Rainbow	Brown	Rainbow	Tiger	Brood-	Total
Name Name	Towns	Yearing	Adult	Adult	Adult	>12"	>12"	Hybrid	stock	Trout
TROUT MANAGEMENT AREAS (16) Coppermine Brook	Bristol	0	90	330	120	0	0	0	<u> </u>	545
Farmington River (Lower TMA)	Avon, Canton	0	200	1,225	2,900	550	1,500	ō	50	6,525
West Br. Farmington River (West Br. TMA)	Bankhamsted, New Hartford	4,000	0	2,400	0	710	700	0	٥	7,810
Hammonasset River TMA	Madison, Källingworth	0	1,300	1,500	1, <mark>00</mark> 0	٥	500	100	10	4,410
Hockarium River TMA	Manchester	0	250	0	1,000	٥	0	250	0	1,500
Housatonic River, Bulls Bridge TMA	Kent, Sherman, New Milford	4.000	0	2,000	0	0	0	Ð	0	6,000
Housatonic River, Upper TMA	Cornwall, Sharon	6,000	O	3,000	0	550	0	0	0	9,550
Mianus River, TMA	Greenwich, Stamford	0	350	1,480	950	300	0	0	0	3.080
Mill River, TMA	Farfield	0	190	300	650	200	0	0	0	1.340
Moosup River TMA	Plainfield	0	0	800	900	500	0	٥	25	2.125
Naugatuck River TMA	Harwinton, Litchfield	O	570	1,000	850	200	500	0	٥	3,120
Pequabuck River TMA (RTS 229-177)	Bristol	0	150	300	200	0.00	0 3,200	0	0 280	690 10,630
Salmon River TMA	Colchester	0	1,900 200	600 300	750 1,050	3,900 100	3,200	0	250	1,650
Saugatuck River (Fly)	Wespan	0	200	800	800	500	0	0	25	2.125
Willimantic River TMA	Willington-Tolland	0	1,250	2,050	700	0	400	0	20	4,420
Yantic River TMA	Bozrah		1,200	2,000	700		400		20	
RIVERS AND STREAMS (no special managem	ent) (173)									
Abbey Brook	Somers	0	300	0	0	Û	0	0	0	300
Allyns Brook	Durham	0	0	200	0	¢	0	0	0	200
Anguilla Brook	Stonington	٥	o	400	50	0	0	0	0	450
Aspetuck River	Easton, Fairfield, Weston	0	٥	430	170	0	0	0	0	600
Ball Pond Brook	New Fairfield	0	50	250	100	0	0	0	0	400
Santam River, Fly Area	Litchfield, Morris	0	210	250	0	0	0	0	0	460
Santam River, Inlet	Litchfield	0	370	700	400	200	0	300	20	1.990
Bantam River, Outlet	Litchfield, Morris	0	300	580	500	600	0	200	25	2,205
Santam River, W. Branch of Inlet	Goshen, Litchfield	0	0	220	50	0	0	Q	0	270
Bartiett Brook	Lepanon	0	400	0	0	0	0	<u>D</u>		400
Beaver Brook	8arkhamsted	0	60	310	120	٥	0	0		490
Beaver Brook (incl. Ponds)	Franklin, Sprague	0	100	900	200	0	0	0		1,200
Bible Rock Brook	Haddam	0	200	400	0	0	0	0	0	600
Sigelow Brook	Ashford, Eastford	0	1.000	1,000	100	0	0	0		2,110 250
Birdseye Brook (Mohawk Ski Area)	Cornwall	0	150	0 3,700	190 700	0 350	0	0		250 6,770
Blackledge River	Boiton, Hebron, Mariborough	0	2,000 500	1,000	300	330	0	0	10	1,810
Blackwells Brook	Brooklyn	0	0	250	250	0	0	0		300
Bladens Brook Branford River	Seymour Branford	0	200	2.400		0	0	0		3.260
Broad Brook (E.Windsr.)	East Windsor, Ellington	ő	0	200		0	0	o		200
Broad Brook (Prstn.)	Preston	0	350	650		0	0	0	0	1,100
Buck Brook	Portland	0	600	0	0	0	0	0	0	600
Buckham Brook	Enfield	0	0	100	ø	0	o	0	o	100
Bungee Brook	Eastford	0	300	0	0	0	0	0	0	300
Burlington Brook	Burlington	D	100	200	200	0	0	٥	0	500
Buttemut Brook	Litchfield	٥	120	390	100	0	o	0	15	625
Buttonball Brook	Chaplin	0	200	0	0	0	0	0	0	200
Byram River	Greenwich	0	100	300	100	٥	0			500
Candlewood Hill Brook	Haddam	0	200	400		0	0			600
Carse Brook	Sharon	0	120	130		0				350
Cattlefot Brook	Mariborough	0	100	0		0				100 500
Cedar Swamp Brook (Mansfd.)	Mansfield	0		0	•	0		0		200
Cedar Swamp Brook (Stafd.)	Stafford	0	200 190	530		0				555
Cherry Brook Choate Brook	Canton Preston	0		250		0				350
Coginchaug River	Durham Middlefield	0		2,100		100	-			4,460
Cory Brook	Canterbury	٥				C				450
Cox (Carr) Brook	Portland	o				c				350
Crystal Lake Brook	Stafford	0				Ċ				950
Dark Hollow Brook (pond)	Glastonbury	0				C	. 0		0	100
Deep River	Deep River	0	300	C	• 0				0	300
Dickinson Creek	Martogrough, Colchester	o	550	1,500	300	() a		10	2,360
East River	Guilford	o				() C) (0	500
East Swamp Brook	Bethel, Canbury	0	50	250	100	() () (0	400
Eight Mile Brook, Open	Middlebury - Southoury	٥	150	250	150	C) () (0 0	550
Eight Mile R., East Branch	Şalem, East Haddom	a								1,450
Eight Mile River	Salem, East Haddam, Lyme	0	1,050	2.900						4.960
Ekonk Brack	Plainfield	0								200
Falls River	Essex	0								
Farmill River	Shellon	0								
Farmington River (Frmgtn Tville.)	Bloomfield - Simsbury	0) (30	
Farmington River (RT 177 to RT 4 Fringto.)	Avon, Farmington	0					200			
Fawn Brook (E.&W Branch)	Hebran	a					, (0 0	
	Mariborough	O.	250		0 0				0 0	250

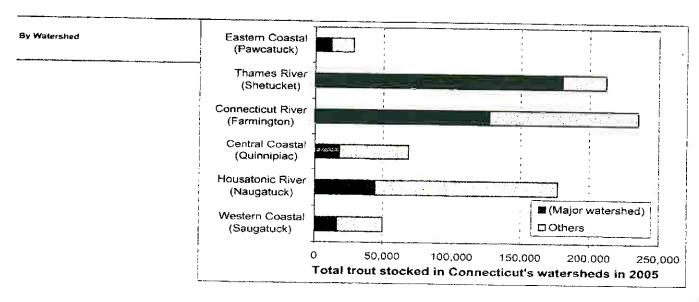
		Brown	Brook	Brown	Rainbow	Brown	Rainbow	Tiger	Brood-	.Total
Name	Towns	Yearing	Adult	Adult	Adult	>12~	>12"	Hybrid	stock	Trout
Five Mile Brack	Thompson	0	100	150	0	0		0	0	250
Five Mile River	Killingly, Putnam	0	750	2.300	900	0	0	100	20	4.070
flat Brook	East Hampton	0	200	0	0	0		0	0	200
French River	Thompson	0	0	900	200	0	0	200	10	1,310
Freshwater Brook Furnace Brook	Enfield Stafford	0	0	650 550	100 200	0	0	0	0	750 7 50
Gardner Brook	Gozrah	0	0	950	100	0		0	<u> </u>	1.050
Giffords Brook	Columbia	o	250	0	0	٥		0	0	250
Great Brook	Chester	o	350	۵	o	O	0	0	0	350
Great Meadow Brook	Valuntown	a	0	450	0	ø	0	0	0	450
Green Falls River	N. Stonington	o	5G0	1,100	o	۵	0	0	0	1,600
Gulf Stream	Somers	٥	350	0	o	0	٥	0	0	350
Hall Meadow Brook	Torrington, Goshen	0	540	800	290	0	0	0	0	1.630
Hammonasset River Hockanum R. (Below TMA)	Clinton, Madison, Killingworth	0	2,000	3.800	1,500	100	0	0	5	7,405
Hockarum R. (Above TMA)	East Hartford Ellington, Vernon	0	200 650	850 860	900 850	100 50	0	100	0 15	2,056
Mog Brack	Middlebry		330	470	550	200	٥	0	0	1,550
Hop River	Boiton - Coventry	ō	550	2,200	800	100		o	5	3.655
Hope Valley Brook	Hebron	o	100	0	0	0	0	o	ō	100
Horse Brook	Plainfield	0	200	0	Đ	0	o	0	٥	200
Hawells Pond Brack	Hartland	o	100	100	100	o	٥	o	0	300
Hunta Brook	Waterford	0	250	950	200	0	O	0	10	1,410
Indian Hole Brook	Shelton	0	О	150	150	0	0	0	0	30
Indian River	Clinton	0	0	300	0	0		0	o	30
Indiantown Brook	Preston, Ledyard	0	250	1.700	800	0		0	5	2,75
Iron Stream	Guilford	<u> </u>	0	400	0			0	0	40
Jeremy River	Colchester, Hebron	0	1.050	2.000	300	0		0	10	3,36
Johnsons Brook Kettiatown Brook	East Windsor Southbury	0	0 280	200 270	0 100	0		0	0	20 65
Kitt Brook	Canterbury	0	400	500	200	0	0	0	0	1,10
Knowlton Brook	Ashlord	٥	200	0	0	0	-	٥	0	20
Lake Waramaug Brook	Warren	0	40	100	60	a		0	0	20
Lathrop Brook	Plainfield	ā	200	0	0	0		ő	0	20
Latimer Brook	East Lyme	O	0	2.850	300	٥	0	0	o	3,15
Laurei Brook	Middletown	o	200	150	0	0	0	o	0	35
Leadrnine Brook	Harwinton, Thomaston	0	1,320	1,430	1,200	0	0	250	15	4.21
Little River (Cantby.)	Canterbury - Sprague	a	1,000	2.200	800	100	0	0	10	4,11
Little River (Putman)	Putnam, Woodstock	0	0	400	0	0	O	200	О	60
Long Branch Brook	Thompson	o	0	200	100	0	O	a	0	30
Long Meadow Pond Brook	Naugaluck	0	0	200	200	0	6	0	0	40
Long Swamp Brook	Middlebury	0	20	100	80	0	0	0	0	20
Mad River Marshepaug River	Norfalk, Winchester Goshen	0	270	420 0	140	100 O	. 0	O O	0	93
Mashamoquet Brook	Pomíret	0	150 550	1,200	150 400	0	_	000	10	30 2.46
Menunketesuck River	Killingworth	o	250	450	300	ő		0	0	90
Merrick Brook (above Rt 14)	Scotland	ŏ	0	0	200	ŏ	-	a	0	20
Mianus River, Open	Greenwich, Stamford	0	460	1,660	100	0	0	0	25	2,24
Middle River	Stafford	٥	0	1,150	400	o		٥	10	1,56
Mill Brook (Cnwi.)	Comwall	0	150	٥	1 50	٥	0	C	0	36
Mill Brook (lower)	≄lainfield	0	0	200	0	0		0	0	20
Mill Brook (Wdstk.)	Woodstack	0	200	0	0	0		D	a	20
Mill River, Open-Fairfield	Fairfield, Easton	0	110	670	390	o		o	10	1,08
Mill River, Open-Hamden	Hamden	0	1,460	3,160	7,100	200		500	25	6.44
Mohawk Brook Moosup River	Comwall	0	150	0	150	0		0	0	30
Morrisaey Brook	Plainfield - Starling New Millord, Sherman	0	1,700	2,600	800	0		200	5	5,30
Mount Hope River	Ashlord, Mansfield	0	130 2,100	320	1,500	200		100	20	7.43
Mount Misery Brook	Voluntown	0	450	750	0	200		0	0	1,20
Muddy Brook	Woodstock	ō	500	0		0		0	ō	50
Muddy River	North Haven, Wallingford	O	720	800		200		200	25	2.94
Myron Kinnie Brook	Voluntown	0	300	850		0		0	0	1,4
Naugatuck River, W. Branch	Torrington	а	280	300		0		0	0	6:
Neck River	Madison, Gullford	0	0	500		٥		٥	0	5
Nepaug River	New Hartford	0	500	1.080		100			20	2,2
New City Brook	Stafford	0	450	0		0				4
	Bethishem, Woodbury	0	440	680		0		100		1.4
Nonewaug River			50	150	150	۵	0	o	0	
Nonewaug River Northfield Brook	Litchfield, Thomaston	0			_				_	
Nonewaug River Northfield Brook Oxoboxo Brook	Litchfield, Thomaston Montrille	0	250	250		100				
Nonewaug River Northfield Brook Oxoboxo Brook Pachaug River	Litchfield, Thomaston Montville Griswold, Voluntown	0	250 0	2,900	1.700	100	0	100	10	4,8
Nonewaug River Northfield Brook Oxoboxo Brook Pachaug River Parmetee Brook	Litchfield, Thomaston Montville Griswold, Voluntown Durham	0	250 0 0	2,900 300	1.700	100 0	0 0	100 0	10 0	4,8 3
Nonewaug River Northfield Brook Oxoboxo Brook Pachaug River	Litchfield, Thomaston Montville Griswold, Voluntown	0	250 0	2,900	1.700 0	100	0 0	100 0 0	10 0 0	3

		Brown	Brook	Brown	Rainbow	Brown	Rainbow	Tiger	Brood-	Total
Name	Towns	Yearing	Adult	Adult	Adult	>12"	>12"	Hybrid	stock	Trout
Pequabuck River (Rockwell Park-Blvd.)	Bristol	0	450	1.080	400	0	0	0	0	1,930
Pequannock River (Beardsley Park)	Bridgeport	a	360	830	1,220	0	0	100	0	2,510
Paquonnock River, Open	Trumbull, Bridgeport	a	740	1,000	1,350	250	0	50	25	3,415
Paquonnock River, W Branch	Monroe	0	0	150	200	0	0	Ď	0	350
Pine Srock	East Haddam	a	0	200	100	0	0	0	0	300
Podunk River	South Windsor	0	0	450	0	0	0	ō	0	450
Pond Brook	Newtown	0	140	950	240	٥	0	0	0	1,330
Ponset Brook	Haddam	ō	200	140	0	٥	0	0	0	340
Pootatuck River (Lower)	Newtown	0	160	540	530	100	٥	ő	0	1,330
Pontatuck River (Upper)	Morroe	0	30	150	150	0	9	0	0	
Quanduck Brook	Sterling	٥	300	900	750	0	0	0	Đ	330 1.950
Quinebaug River	·-					-	0			197
Quinniplac River	Thompson - Norwich Cheshire, Meriden	0	300	3,850	1.750	200	0	360	25	11.425
Race Brook		0	60	800	410	0		200	0	1,470
Raymond Brook	Orange		0	150	150	0	0	0	0	300
Reservoir Brook	Hebron	0	450	0	0	D	0	0	O .	450
	Portland	0	350	0	200	0	0	0	0	550
Rippowam River	Stamford	0	240	130	190	o	0	0	0	560
Roaring Brook (Lym.)	Lyme	o	0	250	0	0	0	0	0	250
Safstrom Brook	East Hampton	٥	300	0	0	0	О	0	0	300
Salmon Brook, W. Branch	Granby	0	110	740	140	0	0	o	15	1,005
Sandy Brook	Colebrook	0	1,330	1,550	1,330	700	Đ	0	25	4,935
Saugatuck River, New	Danbury, Redding	0	680	500	1,580	300	0	o	25	3,285
Saugatuck River, Open	Weston, Westport	0	630	1.950	1,520	200	. 0	0	25	4,325
Saugatuck River, W. Branch	Wilton - Westport	0	190	300	460	100	6	0	0	1,050
Sawmill Brook	Sherman	0	40	180	80	0	٥	0	0	300
Scantic River	East Windsor - Enfield	0	750	7.100	3.000	400	0	100	25	11,375
Shepaug River	Roxbury	Ď	110	740	200	0	٥	٥	0	1,050
Shetucket River	Windham, Scotland, Sprague	0	o	Q	3.250	0	О	0	o	3.250
Silvermine Brook	Norwalk, Canaan	0	0	200	200	0	O	o	0	400
Skungamaug River	Coventry, Toiland	0	550	1.900	300	D	0	300	10	3,060
Snake Meadow Brook	Killingly	٥	ó	900	200	0	0	0	0	1,100
Sprain Brook	Washington, Woodbury	G	140	220	240	ō	0	ō	0	600
Still River (Colebrook)	Sarkhamsted, Colebrook	9	150	430	440	100	0	ō	0	1,120
Still River (Danbury)	Danbury	0	50	250	100	0	0	Ö	0	400
Still River (Eastford)	Eastford	0	1,000	950	100	0	0	0	10	2,080
Stony Brook	Suffield	٥	130	500	250	0	a	0	15	895
Stratton Brook, Open	Simsbury	ō	100	300	200	ő	o o	0	.5	600
Sumner Brook	Middletown	0	100	150	0	0	0	0	0	250
Susquetonscut Brook	Franklin	0	100	650	100	0	0	0	0	850
Tankerhoosen River	Vernon	0	0	0	900	0	0	0	0	900
Taylor Brook	Woodstack	0	500	0	900	0	0	0		
Ten Mile River (Chsr.)							-		0	500
Ten Mile River (Lon.)	Cheshire, Southington Lebanon, Columbia	0	300 300	300	210	0	0	0	0	590
Thrasher Brook				900	0	0		0	0_	1.200
	Somers	0	0	200	0	0	0	0	0	200
Weekeepeemee River	Woodbury	0	430	600	220	0	0	100	0	1,350
Wells Brook	Union	0	300	0	0	0	0	0	0	300
Wepawaug River	Milford, Orange	0	200	400	290	200	0	٥	15	1,105
West River	Guilford	0	650	1,600	300	Ð	0	0	5	2,555
Whetstone Brook	Killingly	0	250	500	0	0	0	0	0	750
Whitfords Brook	Stonington	0	0	1,000	0	0	٥	0	0	1,000
Whiting River	North Canaan	0	290	650	0	0	0	0	15	955
Willimantic River	Stafford - Windham	0	600	5,950	2,100	300	0	550	45	9,545
Willow Brook	Cheshire	0	0	200	140	0	0	0	a	340
Wood River	Voluntown	0	250	200	o	O	0	0	0	450
Yantic River	Boxrah	0	1.000	3,100	600	100	0	0	5	4,805

Summary of Trout Stocking Program

ly Management Type			Adult-size	Trout:		Specialty 1	rout:		-, , , , , , , , , , , , , , , , , , ,
	Brown	Brook	Brown	Rainbow	Brown	Rainbow	Tiger	Brood-	Total
	Yearing	Adult	Adult	Adult	>12	≯12"	Hybrid	stock	Trout
Trophy trout managed takes	4,500	0.700							
Trout parks in ponds	4,500	2.700	20.900	15,380	2.500	O-	50	102	46,13
Lakes with no special management	1	4.140	9.800	17,670	520	o	100	0	32.23
cares will no special management	5,500	10,660	116.235	84,420	2,080	0	1.100	35 <mark>0</mark>	
Total for all lakes and ponds	10,000	17,500	146,935	117,470	5,100	0	1,250	452	298,70
Wild trout managed streams	-	12,350							
Trophy trout managed streams			20,590	16.960	1.800	100	2,000	215	54,01
Trout parks in streams	[<u> </u>	9,075	13,155	13,050	17,260	18,900	2.450	1,035	74,32
Trout management areas (TMAs)	9	2,835	3.970	4.670	1,030	1,100	400	95	14,10
Rivers with no special management	14,000	6,450	18,085	11,770	7.510	8,900	350	415	65,48
nivers with no special management	"	56,090	139,720	55,440	6,000	200	5,150	810	254,410
Total for all rivers and streams	14,000	86, <mark>80</mark> 0	195,520	102,890	33,800	27,200	10,350	2,570	472,33
Totals for all stocked areas	24,000	104,300	342,455	220.360	38,700	27,200	11,600	3,022	771,63

ason				Adult-size	Frout:		Specialty T	rout:		
		Brown Yearling	Brook Adult	Brown Adult	Rainbow Adult	8rows >12"	Rainbow	figer	Brood-	Tota
	Western CT			7,444	Adult	-14	>12"	Hybrid	stock	Trou
	Pre-Season In-Season	0 24,000	33,880	87,140	55,390	8,540	9.700	5.400	1,140	200,99
	Summer	24.000	14,070 890	71,025 500	28,720	9,060 2,000	6,350 O	50 50	280	153,55 3,350
	Fall	0	0	0	22.500	550	. 0	0	٥	23,05
	Western Total	24.000	48,550	158,665	106,610	20,150	16,050	5,500	1,420	380,94
	Eastern CT									
	Pre-Season In-Season	0	33.300	111,390	60.350	8,450	5,500	3,600	1,062	223,65
	Summer	0	22.450 0	72.400 0	30,900	10,1 0 0	5.650 0	2.500	540	144,54
	[Fall	0	0	0	22,500	Ö	0	o o	0	22.50
	Eastern Total	0	55,750	183,790	113.750	18,550	11,150	6,100	1.602	390,69
	Connecticut Total	24,000	104,300	342,455	220,360	38,700	27,200	11,800	3,022	771,637



Miscellaneous Inland Stocking Programs

Name	Томп	Salmon Broistk.	Brown Fry	Brown Finging.	Pike Fnging.	Walleye Finging.	Kokanee Fry
Atlantic Salmon Broodstock							
Naugatuck River (Lower)	Wateroury - Beacon Falls	457	0	0	0	ō	
Naugatuck River (TMA)	Harwinton, Litchfield	459	0	0	0	0	
Shetucket River	Windham, Scotland, Sprague	890	٥	0	0	0	
Total Atlantic salmon broodstock	•	1,806					
Brown Trout Fry and Fingerlings							
Ball Pond Brook	New Fairfield -	0	10,000	0	0	0	C
Beacon Hill Brook	Naugatuck, Seacon Falls	0	30,000	0	0	0	G
Blackberry River	North Canaan	0	5,000	7.500	0	0	a
East Aspetuck River	New Milford, Washington	0	56,268	0	0	0	0
East Br. Naugatuck River	Torrington	0	50,097	Q	0	0	0
Farmington River (RT 20 to W Br. TMA)	Barkhamsled	0	0	1,250	0	0	0
Fenton River	Mansfield, Willington	0	30,366	0	0	0	0
Fumace Brook	Comwall	0	10,000	0	0	0	0
Hockanum River TMA	Manchester, Vernon	0	0	8,943	0	0	0
Housatonic River, Buils Bridge TMA	Sherman, New Milford, Kent	0	0	7.500	0	0	0
Kent Falls Brook	Kent	0	5,000	0	0	0	0
Little River-Oxford	Oxford	0	40,038	0	0	0	0
Little River-Redding	Redding	0	15.000	0	0	0	0
Macedonia Brook	Kent	0	14,939	0	0	0	0
Morgan Srook	Barkhamsted	0	8,439	0	0	0	0
Norwalk River Pequabuck River TMA	Wilton	0	44,443	0	0	0	0
Pequatuck River TMA Powerhouse Brook	Bristol, Ptainville	0	٥	7.500	0	0	0
Roaring Brook	Gaylordsville	0	2,000	0	Q	0	Ð
Rearing Brook	Stafford, Willington, Union	0	19,916	0	0	0	0
Salmon Brook	Glastonbury	Q.	0	9,000	0	0	0
Sawmili Brook	Granby	a	0	9,000	0	0	0
Steele Brook	Sherman	0	5,000	0	0	0	0
Stony Brook	Watertown	0	9,949	6	0	0	0
Weekespeemee River	Montville	Q	7,936	0	0	0	0
Total brown trout fry, fingerlings	Woodbury	0	15,000 379,391	50,693	0	0	0
Northern Pike							
Bantam Lake	Litchfield - Morris	0	0	0	1,831	0	0
Cannecticut River	Chester	0	ŏ	Č	1,135	0	0
Connecticut River	Cromwell	0	o	0	617	0	0
Connecticut River	East Haddam	ů	0	0	2,341	ō	0
Connecticut River	Haddam	ō	ō	0	1,348	0	0
Connecticut River	Portland	0	0	0	1,020	0	0
Mansfield Hollow Reservoir	Mansfield	0	0	0	968	0	0
Pachaug Pond	Voluntawn	o	ū	0	6,349	0	a
Quaddick Reservoir	Тһотрясл	0	o o	0	5,349	ō	0
Winchester Lake	Winchester	0	0	0	2,040	å	o o
Total pike fingerlings					23.996	-	•
Walkeye					···		
Batterson Park Pond	Farmington	0	0	0	0	2.500	0
Beach Pond	Voluntown	0	0	0	0	5,900	ō
Coventry Lake	Coventry	0	0	ō	0	5,700	ō
Sardner Lake	Salem	0	ō	0	0	7,300	0
Lake Housatonic	Derby - Oxford	0	0	o o	0	5,000	0
Lake Pocotopaug	East Hampton	0	0	0	0	7,680	ŏ
Lake Saltonstall	East Haven	o	a	0	0	2,976	ŏ
_ake Terramuggus	Mariborough	0	0	0	0	600	0
Mashapaug Lake	Union	0	0	0	0	4,500	0
Saugatuck Reservoir	Ridglield	0	0	0	0	8,238	0
Squantz Pond Total walleye fingerlings	New Fairfield	0	0	0	0	4,300 54,694	0
Kokanee					<u>.</u>		
Kokanee East Twin Lake	Salisbury	0	0	0	0	0	54,289
Kokanee East Twin Lake Lake Wononscopomuc	Lakeville	o	0	0	0	Ü	52.921
Kokanee East Twin Lake							

Atlantic Salmon (ATS), Sea-run Trout, and other Diadromous Species

Beach Brook Belden Brook Belden Brook Blackledge River Bradtey Brook Burlington Brook Center Brook Cherry Brook Cherry Brook Chlebrook Brook Chlebrook Brook Dickenson Creek East Branch Salmon Brook East River Eightmile River Eightmile River, E. Branch farm River Farmington River Farmington River Farmington River Farminton River Farminton River (WBr TMA) Fawn Brook Flatt Brook Flatt Brook Flatt Brook Flatt Brook Flatt Brook Flattmook	Granby Granby Granby Mariborough-Colchester Burlington Burlington Colebrack Old Saybrook Canton Winchester Colchester Granby Guiford Lyme Lyme East Haven Canton, Burlington Simsbury, E. Granby, Windsor Barkhamsted New Hardord Barkhamsted Mariborough Mariborough Old Saybrook	1,385 14,620 57,408 486 19,608 2,460 0 19,918 2,057 22,221 26,942 0 23,914 16,692 0 316,324 71,690 257,921 133,258 127,841	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fry 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Parr 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Shad 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	199 0 400 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Blackledge River Bradley Brook Burlington Brook Center Brook Chalker Mill Brook Cherry Brook Chlebrook Brook Dickenson Creek East Branch Salmon Brook East River Eightmile River Eightmile River Eightmile River Farmington River F	Mariborough-Colchester Burlington Burlington Colebrook Old Saybrook Canton Winchester Colchester Granby Guiford Lyme East Haven Canton, Burlington Simsbury, E. Granby, Windsor Barkhamsted New Hardford Barkhamsted Mariborough	14.620 57.408 486 19.608 2.460 0 19.918 2.057 22.221 26.942 0 23.914 16.692 0 316.324 71,690 257.921 133.268 127.841	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 199 0 0 0 199 0 400	000000000000000000000000000000000000000
Bradley Brook Burlington Brook Center Brook Chalker Mill Brook Chalker Mill Brook Chlebrook Brook Dickenson Creek East Branch Salmon Brook East River Eightmile River Eightmile River Eightmile River Eightmile River Farmington River	Burlington Burlington Colebrook Old Saybrook Canton Winchester Colichester Granby Guilford Lyrne Lyrne Lyrne Canton, Burtington Simsbury, E. Granby, Windsor Barkhamsted New Hardford Barkhamsted Mariborough	486 19,608 2,460 0 19,918 2,057 22,221 26,942 0 23,914 16,692 0 316,324 71,690 257,921 133,268 127,841	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 9,352	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 199 0 0 0 0 0 199 0 400	000000000000000000000000000000000000000
Burlington Brook Center Brook Chalker Mill Brook Chlery Brook Callebrook Brook Callebrook Brook Dickenson Creek East River Eightmile River Eightmile River Eightmile River Eightmile River Eightmile River Eightmile River Farmington River Farmingt	Burlington Colebrook Old Saybrook Canton Winchester Colchester Granby Guilford Lyme Lyme East Haven Canton, Burlington Simsbury, E. Granby, Windsor Barkhamsted New Hardford Barkhamsted Markborough	19,608 2,460 0 19,918 2,057 22,221 26,942 0 23,914 16,692 0 316,324 71,690 257,921 133,268 127,841	0 0 0 0 0 0 900 0 0 0 0 0	0 0 0 0 0 0 0 9,352	0 0 0 0 0 0 0 0 4,000	000000000000000000000000000000000000000	0 0 199 0 0 0 0 199 0 400	000000000000000000000000000000000000000
Center Brook Chalker Mill Brook Cherry Brook Cherry Brook Cherry Brook Dickenson Creek East Branch Salmon Brook East River Eightmile River Eightmile River Eightmile River Farmington River Farmington River Farmington River Farmington River (West Branch Farmington River (WBr TMA) Fawn Brook Fawn Hill Brook Fishing Brook Fish Brook Fox Brook Hammonasaet River	Colebrook Old Saybrook Canton Winchester Colchester Granby Guilford Lyme Lyme East Haven Canton, Burtington Simsbury, E. Granby, Windsor Barkhamsted New Hartford Barkhamsted Mariborough	2,460 0 19,918 2,057 22,221 26,942 0 23,914 16,692 0 316,324 71,690 257,921 133,268	0 0 0 0 0 900 0 0 0 0 0 0 35.832	0 0 0 0 0 0 0 0 9,352	0 0 0 0 0 0 0 4,000 0 0	0 0 0 0 0 0 80 0	0 199 0 0 0 0 0 199 0 400	0 0 0
Chalker Mill Brook Cherry Brook Chlebrook Brook Chlebrook Brook Dickenson Creek East Branch Salmon Brook East River Eighmile River Eighmile River Eighmile River Farmington Rive	Old Saybrook Canton Winchester Colchester Granby Guilford Lyrne Lyrne Lyrne Canton, Burlington Simsbury, E. Granby, Windsor Barkhamsted New Hartford Barkhamsted Mariborough	0 19,918 2,057 22,221 26,942 0 23,914 16,692 0 316,324 71,690 257,921 133,268	0 0 0 900 0 0 0 0 0 0 35.832	0 0 0 0 0 0 0 0 9,352	0 0 0 0 0 4,000 0 0	0 0 0 0 0 80 0	0 199 0 0 0 0 0 199 0 400	0 0 0
Cherry Brook Calebrook Brook Dickenson Creek East Brench Salmon Brook East River Eightmile River Eightmile River, E. Branch Farm River Farmington River Farming	Canton Winchester Colchester Granby Guilford Lyrne Lyrne Lyrne Canton, Burtington Simsbury, E. Granby, Windsor Barkhamsted New Hardford Barkhamsted Mariborough	19.918 2,057 22,221 26,942 0 23,914 16,692 0 316,324 71,690 257,921 133,268 127,841	0 0 900 0 0 0 0 0 0 35,832	0 0 0 0 0 0 0 9,352 0	0 0 0 0 4,000 0 0	0 0 0 0 80 0	199 0 0 0 0 199 0 400	0 0 0 0 0 0 0
Collebrook Brook Dickenson Creek East Brench Salmon Brook East River Eightmile River Eightmile River Eightmile River Farmington River Farmington River Farmington River Farmington River Farmington River Farmington River Farminton River Far	Winchester Colchester Granby Guilford Lyme Lyme East Haven Canton, Burtington Simsbury, E. Granby, Windsor Barkhamsted New Hardford Barkhamsted Martborough	2,057 22,221 26,942 0 23,914 16,692 0 316,324 71,690 257,921 133,268 127,841	0 900 0 0 0 0 0 0 0 35,832	0 0 0 0 0 9.352 0	0 0 0 4,000 0 0	0 0 0 30 0 0	0 0 0 0 199 0 400	0 0 0 0 0
Dickenson Creek East Branch Salmon Brook East River Eightmile River Eightmile River, E. Branch Farm River Farmington River Farmington River Farmington River, West Branch Farmington River, West Branch Farminton River (WBr TMA) Fawn Brook Fawn Hill Brook Ffamn Brook Ffat Brook Ffat Brook Fox Brook Hammonasset River	Colchester Granby Guiford Lyme Lyme East Haven Canton, Burlington Simsbury, E. Granby, Windsor Barkhamsted New Hartford Barkhamsted Manborough	22,221 26,942 0 23,914 16,692 0 316,324 71,690 257,921 133,268 127,841	0 900 0 0 0 0 0 35,832	0 0 0 0 0 9,352 0	0 0 4,000 0 0 0	0 0 80 0 0	0 0 0 199 0 400	0 0 0 0 0 0
East Branch Salmon Brook East River Eightmile River, E., Branch Farm River Farmington River	Granby Guifford Lyme Lyme East Haven Canton, Burtington Simsbury, E. Granby, Windsor Barkhamsted New Hartford Barkhamsted Manborough Mariborough	26,942 0 23,914 76,692 0 316,324 71,690 257,921 133,268 127,841	900 0 0 0 0 0 0 0 35,832	0 0 0 9,352 0	0 4,000 0 0 0	0 80 0 9	0 0 199 0 400	0 0 0 0 0 0
East River Eightmile River Eightmile River Eightmile River Farm River Farmington River Farmington River Farmington River Farmington River Farmington River Farmington River Farminton River Farmington River	Guilford Lyme Lyme East Haven Canton, Burlington Simsbury, E. Granby, Windsor Barkhamsted New Hartford Barkhamsted Marlborough	0 23,914 16,692 0 316,324 71,690 257,921 133,268 127,841	0 0 0 0 0 0 35,832	0 0 0 9,352 0 0	0 4,000 0 0 0	0 80 0 9	0 199 0 400	0 0 0 0
Eightmile River Eightmile River, E. Branch Farm River Farmington River Farmington River Farmington River, West Branch Farmington River (WBr TMA) Farmington River (WBr TMA) Fawn Brook Fashing Brook Flat Brook Flat Brook Fox Brook Hammonasset River	Lyme Lyme East Haven Canton, Burtington Simsbury, E. Granby, Windsor Barkhamsted New Hardford Barkhamsted Mariborough	23,914 16,692 0 316,324 71,690 257,921 133,268 127,841	0 0 0 0 35,832 0	0 0 9,352 0 0	4,000 0 0 0	80 0 3 0	0 400 0	0 0 0 0
Eightmile River, E. Branch Farm River Farmington River Farmington River Farmington River, West Branch Farminton River Farminton River (WBr TMA) Fawn Brook Fawn Hill Brook Flat Brook Flat Brook Fox Brook Hammonasset River	Lyme East Haven Canton, Burtington Simsbury, E. Granby, Windsor Barkhamsted New Hartford Barkhamsted Manborough Marlborough	16,692 0 316,324 71,690 257,921 133,268 127,841	0 0 0 35,832 0	0 9,352 0 0	0 0 0	0 9 0	0 400 0	0 0 0
Farm River Farmington River Farmington River Farmington River, West Branch Farminton River Farminton River (WBr TMA) Fawn Brook Fawn Hill Brook Fishing Brook Fish Brook Fox Brook Hammonasset River	East Haven Canton, Burlington Simsbury, E. Granby, Windsor Barkhamsted New Hartford Barkhamsted Manborough Marlborough	0 316,324 71,690 257,921 133,268 127,841	0 0 35,832 0	9,352 0 0	0 0 0	в 0	0	0 0
Farmington River Farmington River Farmington River, West Branch Farminton River Farminton River (WBr TMA) Favn Brook Favn Hill Brook Fishing Brook Flat Brook Fox Brook Hammonasset River	Canton, Burlington Simsbury, E. Granby, Windsor Barkhamsted New Hartford Barkhamsted Mariborough	316,324 71,690 257,921 133,268 127,841	0 35,832 0	0	0 0	0		0
Farmington River Farmington River, West Branch Farminton River (WBr TMA) Fawn Brook Fawn Hill Brook Fishing Brook Flat Brook Fox Brook Hammonasset River	Simsbury, E. Granby, Windsor Barkhamsted New Hardford Barkhamsted Mariborough	71,690 257,921 133,268 127,841	35,832 0	0	0	_	O	
Farmington River, West Branch Farminton River (WBr TMA) Fawn Brook Fawn Hill Brook Fishing Brook Flat Brook Fox Brook Hammonasset River	Barkhamsted New Hardford Barkhamsted Mariborough Mariborough	257,921 133,268 127,841	C C			84		
Farminton River Farminton River (WBr TMA) Fawn Brook Fawn Hill Brook Fishing Brook Flat Brook Fox Brook Hammonasset River	New Hartford Barkhamsted Mariborough Mariborough	133,268 127,841		0	n		800	0
Farminton River (WBr TMA) Fawn Brook Fawn Hill Brook Fishing Brook Flat Brook Fox Brook Hammonasset River	Barkhamsted Mariborough Mariborough	127,841	O			0	0	0
Fawn Brook Fawn Hill Brook Fishing Brook Fish Brook Fox Brook Hammonasset River	Mariborough Mariborough			0	a	ō	0	ō
Fawn Hill Brook Fishing Brook Flat Brook Fox Brook Hammonasset River	Mariborough	NA 50"	Đ	Đ	0	0	٥	0
Fishing Brook Flat Brook Fox Brook Hammonasset River		23,208	0	٥	0	0	0	٥
Flat Brook Fox Brook Hammonasset River	Old Saybrook	441	0	0	Ó	0	ō	0
Fox Brook Hammonasset River		0	0	0	0	0	200	0
Hammonasset River	East Hampton	847	G	0	o	٥	0	0
	Granby	1,667	Q.	0	a	ā	٥	0
Harris Brook	Madison	0	Ó	o	4.000	0	0	0
	Salem	1.925	0	0	0	0	0	0
Higley Brook	Granby	665	0	0	0	ō	ő	ō
Hocksnum River	Beacon Falis	0	Ó	0	0	0	o	60
Hop Brook	Naugatuck	0	0	0	0	٥	o o	20
Indian Meadow Brook	Winchester	2,744	0	٥	0	0	Ö	0
Jeremy River	Colchester	45,141	0	0	0	D	0	0
Joshua Creek	Lyme	o	0	0	0	0	200	0
Judd Brook	Colchester	1,278	0	0	ō	0	0	0
Latimer Brook	East Lyme	o	o	6.500	4.000	0	0	0
Long Meadow Brook	Naugatuck	0	0	0	0	٥	0	30
Mad River	Winchester	17.137	0	0	·	0	0	
Mianus River	Greenwich	٥	o	0	4,000	0	0	0
Mill Brook	Winchester	2.905	ō	0	0.000	a	o	0
Moosehorn Brook	Granby	1,404	ŏ	ő	0	0	0	
Morgan Brook	Barkhamsted	10,177	_ 0	0	0	0		0
Mountain Brook	Granby	6.281	0	0	0	0	0	<u> </u>
Naugatuck River	Ansonia, Seymour	0	0	C C	950	0	399	0
Niantic River	Waterford	o	ō	Ö	1,310	o		0
Pequabuck River	9ristol	17,966	ō	0	1,310	0	0	0
Pine Brook	Haddəm	6,930	o	0	0	0	0	0
Punch Brook	Burlington	1.355	0	0	0	0	0	6
Quinébaug River	Lisbon	0	0	o	0	63	0	0
Quinnipiac River	Meriden	0	0	0	0	0		٥
Ratium Brook	New Hartford	3,955	0	0	0	0	400	0
Raymond Brook	Hebron	1,978	9	0	0	0	0	0
Rowland Brook	Old Lyme	0	0	0	0	0		0
Salmon River	Colchester, East Hampton	94,228	o	12,500	4.348	0	200 0	0
Sandy Brook	Colebrook	108.868	ő	12,500	4.340	0	0	0 0
Saugatuck River	Westport	0	۵	0	4,950	8	0	
Shunack River	North Stonington	ō	0	0	4,530	0	0	0
Soestrum Brook	East Hampton	3.199	0	0	0	0	0	0
Spring Brook	New Hartford	452	0	0	o	0	0	
Still River	Barkhamsted	36,955	ō	٥	0	0		0
Thames Rvier	Ledyard	0	0	0	692		0	0
West Branch Fawn Brook	Martborough	4,675	0	0	0	0	0	0
West Branch Salmon Brook	Granby	29.977	0	0	0		0	0
West Branch Salmon Brook-Trib.	Hartland	896	0	0		0	0	0
Nhitford Brook	Old Mystic	090	0	6,000	4.000	0	0	0
Vright Brook	Hartland	511	0	0.000	4.000 0	0	0	0
					· · · · · · · · · · · · · · · · · · ·	0	0	0
Totals		1,542,721	36,732	34.352	32,250	227	2,997	110

Rivers, Streams and Brooks not stocked by CTDEP.

The following listing of Rivers, Streams and Brooks consists of those not stocked in accordance with the 2007 ANGLER'S GUIDE supplied with an individual's fishing license.

River, Stream, Brook	County/Township	Comments
Name		
Monument Brook	Litchfield County	
Burton Brook	Litchfield County	
Ball Brook	Litchfield County	
Brassie Brook	Litchfield County	
Baldwin Brook	Litchfield County	
Moore Brook	Litchfield County	
Beeslick Brook	Litchfield County	
Pine Swamp Brook	Litchfield County	
Salmon Creek (Salisbury)	Litchfield County	
Berardsley Brook	Litchfield County	
Carse Brook	Litchfield County	
Ivy Brook	Litchfield County	
White Hollow Brook	Litchfield County	
Reed Brook	Litchfield County	
Hollenbeck River	Litchfield County	
Pettee Brook	Litchfield County	
Squabble Brook	Litchfield County	
Loon Brook	Litchfield County	
Doolittle Lake Brook	Litchfield County	
Wangum Lake Brook and	Litchfield County	
Tributaries	•	<u> </u>
Spaulding Brook	Litchfield County	
Wright Brook	Litchfield County	
Toby Pond Brook	Litchfield County	
Mill Brook	Litchfield County	
Indian Meadow Brook	Litchfield County	
Mallory Brook	Litchfield County	
Rugg Brook	Litchfield County	
Fall Brook	Litchfield County	
Ocain Brook	Litchfield County	
Reed Brook	Litchfield County	
Preston Brook	Litchfield County	
Bradford Brook	Litchfield County	
Hart Brook	Litchfield County	
Sucker Brook	Litchfield County	
Ivy Mountain Brook	Litchfield County	
Jakes Brook Fox Brook	Litchfield County	

Guinea Brook	Litchfield County	
Bullymuck Brook	Litchfield County	
Hop Brook	Litchfield County	
Walker Brook	Litchfield County	
Second Hill Brook	Litchfield County	
Clapboard Oak Brook	Litchfield County	
Hitchcock Mill Brook	Litchfield County	
Wewaka Brook	Litchfield County	
Mattatuck Brook	Litchfield County	
Steele Brook	Litchfield County	,
East Meadow Brook	Litchfield County	
Carmel Hill Brook	Litchfield County	40.
Wood Creek	Litchfield County	1121
Transylvania Brook	Litchfield County	
Jack's Brook	Litchfield County	
Purchase Brook	Litchfield County	
Walnut Hill Brook	Litchfield County	
Bullet Hill Brook	Litchfield County	
Nonewaug River	Litchfield County	Not the Full Length
East Nonewaug River	Litchfield County	
Tollgate Brook	Fairfield County	
Winisink Brook	Fairfield County	
Merryall Brook	Fairfield County	
Walker Brook	Fairfield County	
East Aspetuck River	Fairfield County	-
West Aspetuck River	Fairfield County	-
Walker Brook	Fairfield County	
Squash Hollow Brook	Fairfield County	
-		

IN STATE HATCHERIES					
HATCHERY		CONTACT NUMBERS	FISH SPECIES FOR SALE		
Hardings Trout Farm Business Address: 376 Nonnewaug Road Bethlehem, CT 06751	Mailing Address: Howard & Donna Harding 1 Ash Road Southbury, CT 06488	Phone: 203-264-0895 Fax: 203-264-7969 E-Mail: Paradisevalleyfarm@msn.com	Brook, Brown, Golden and Rainbow Trout.		
Jenkins Hatchery John & Linda Jenkins 62 Lost Acres Rd. North Granby, CT 06060		Phone: 860-653-7176	Brook, Brown and Rainbow Trout.		
Joe's Bass Farm & Hatch Joseph S. Netolicky 12 Dickerman Avenue Windsor Locks, CT 06096	•	Phone: 860-623-7980 Fax: 860-623-4660	LM Bass, Rock Bass, Bluegills, Bullhead, Catfish, Crappies, Perch, Sunfish.		
Phillips Fish Farm LLC Russell Phillips 107 Zaicek Road Ashford, CT 06278		Phone: 860-429-3616	LM Bass, Bluegills, Fathead Minnows, Golden Shiners, Triploid Grass Carp.		
Rowledge Pond Aquacul Todd Darren Bobowick Rowledge Pond Road Sandy Hook, CT 06482	ture	Phone: 203- 426-6701 Fax: 203-426-2977 E-Mail: rowledgepond@charter.net	Brook, Brown and Rainbow Trout, Triploid Grass Carp.		

Also, most U. S. Natural Resource Conservation Service (NRCS) offices sell fingerling trout each fall. For information contact your local Soil & Water Conservation District (SWCD) office which can be found in the blue pages of your phone book.

Last Revised: 011805lvf

OUT OF STATE HATCHERIES				
HATCHERY	CONTACT NUMBERS	FISH SPECIES FOR SALE		
Beaverkill Trout Hatchery, LTD Business Address: 8 Alder Creek Road Lew Beach, NY 12758 Mailing Address: HCR #1, Box 150 Lew Beach, NY 12758	Phone: 845-439-4947 Fax: 845-439-8106 Bigbrownfish.com	Brook, Brown and Rainbow Trout.		
Big Brown Fish Hatchery Mr. Charles A. Conklin, II P.O. Box 584 Effort, PA 18330	Phone: 570-629-0427 Fax: 570-629-4828 E-Mail: bbfh@enter.net Website:Bigbrownfish.com	LM Bass, Bluegills, Black Crappie, Yellow Perch, Brook Brown, Golden and Rainbow Trout.		
Bosck Bait 14249 County Road, 8 NW Garfield, MN 56332	Phone: 320-524-2495 E-Mail: jjbosek@getel.com	LM Bass, Black crappie. Bluegill, Brook, Brown, Golden and Rainbow Trout, Yellow perch.		
Cedar Springs Trout Hatchery 207 Trout Lane Mill Hall, PA 17751	Phone: 570-726-3737 Fax: 570-726-6990 E-Mail: <u>cedar@suscom.net</u> Website: <u>www.fishstics.com</u>	Brook, Brown, Golden, Rainbow and Tiger Trout.		
Cherry Valley Trout Hatchery Gary Reddinger 4525 Lower Cherry Valley Road Stroudsburg, PA 18360	Phone/Fax; 570-992-4429	Brock, Brown, Golden, Rainbow and Tiger Trout.		
Green-Walk Trout Hatchery 2521 Delabole Road Bangor, PA 18013-9408	Phone: 610-588-1421	Brook, Brown, Rainbow and Tiger Trout.		
Hopper-Stephens Hatcheries Janet Smith 989 Johnson Road Lonoke, AR 72686	Phone: 501-675-2435 Fax: 501-676-7776	LM Bass, Bluegill, Catrish, Crappie, Fathead Minnows, Triploid Grass Carp.		
Hy-On-A Hill Trout Farm 31 Reed's Mill Road Plainfield, NH 03781	Phone: 603-675-6267 Fax: 603-675-9131	Brook and Rainbow Trout.		

<u>HATCHERY</u>	CONTACT NUMBERS	FISH SPECIES FOR SALE	
J.M. Malone & Son, Inc. P.O. Box 158 Lonoke, AR 72086	Phone: 501-676-2800 Fax: 501-676-2910	LM Bass, Hybrid Bluegill, Straight Bluegill, Channel Catfish, Black Crappie, Fathead Minnows, and Triploid Grass Carp.	
Keo Fish Farm P.O. Box 166 6444 Highway 165N Keo. AR, 72083	Phone: 501-842-2873 Fax: 501-842-2156 keoff@aol.com	Black Fathead Minnows. Triploid Grass Carp.	
Keystone Aquaculture, Inc. John & Robin Sproch 309 Prospect Avenue Duncannon, PA 17020-1432	Phone: 717-834-6772 Phone: 800-994-7277 Fax: 717-834-6890 www.fishhatchery.com	LM Bass and SM Bass, Bluegill, Channel Catfish, Crappie, Bulk Crayfish, Banded Killirish, Fathead Minnows, Rosy Red Minnows, Yellow Perch, Northern Pike, Golden Shiners, Triploid Grass Carp, Brook, Brown, Golden and Rainbow Trout, Walleye, White Suckers.	
Klugs Bait and Fish Farm 6500 Pleasant Grove Road, NW Garfield, MN 56332	Phone: 320-834-3225	SM Bass, Black crappie, Fathead minnows, Northern pike, Perch, Walleye.	
Kurtz Fish Hatchery R. Kurtz 161 Isabella Road Elverson, PA 19520-9142	Phone/Fax: 610-286-9250	Bass, Bluegills, Channel Catfish, Fathead Minnows, Golden shiners.	
Michaels Wholesale Bait, Inc. 74 Wayside Avenue West Springfield, MA 01089	Phone: 413-733-0192 and 800-595-2248 Fax: 413-739-5586	SM Bass, LM Bass, Bluegills, Brown bullhead, Fathead minnows, Golden shiners. Sunfish, Yellow Perch.	
Mohawk Trout Hatchery 467 Amherst Road Sunderland, MA 01375	Phone/Fax: 413-665-2888	Brook, Brown, Rainbow Trout.	

OUT OF STATE HATCHERIES				
HATCHERY	CONTACT NUMBERS	FISH SPECIES FOR SALE		
Musky Trout Hatchery 279 Bloomsbury Road Asbury, NJ 08802	Phone/Fax: 908-479-4893	Bass, Catfish, Fathead Minnows Triptoid Grass Carp, Trout.		
Northeastern Aquatics John W. Clark, Jr. 1 Kerr Road, Suite 2 P.O. Box 575 Rhinebeck, NY 12572	Phone: 845-876-3983	LM Bass, SM Bass, Bullheads, Bluegills, Channel Catrish, Crappie, Fathead Minnows, Yellow Perch, Shiners, Triploid Grass Carp.		
Paradise Brook Trout Co. RRI, P.O. Box 1266 Cresco, PA 18326	Phone: 570-629-0422 Fax: 570-629-5652 E-Mail: gstack:@uplink.net www.paradisetrout.com	Brook, Brown and Rainbow Trout.		
West Central Bait 6416 County Road, 40 Northwest New London, MN 56273	Phone: 320-354-5533 Fax: 320-354-3080 E-Mail Address: lint@gotwalleyes.com Web Site Address: www.gotwalleyes.com	SM Bass, LM Bass, Black Crappie, Bluegill, Fathead minnows, Perch, Walleye, White sucker.		
White Oak Farm Fred Laing 65 Whippoorwill Road Hillsdale, NY 12529	Phone: 518-325-3384 E-Mail Address: hanjofred@taconic.net	Bass, Minnows, Triploid Grass Carp, Trout.		
Zetts Fish Farm & Hatcheries P.O. Box 239 Drifting. PA 16834	Phone: 814-345-5357 Fax: 8,4-345-5937	Bass, Bluegills, Bullheads, Catfish, Crappies, Eels, Minnows, Perch, Northern Pike, Trout, Walleye, White Suckers.		

ROWLEDGE POND AQUACULTURE L.L.C.

Raminley Pand Rould Annaly Floods, CT, 06482 PEION Flat (201) 426-6701 1 AN: (201) 426-29-

2007 TROUT PRICE LIST

The following figures are the 2007 prices for Brook, Brown and Rainbow trout. Fish & Game clubs with seasonal orders of 500 fish or more are eligible for the discounted price. There is a \$300 minimum order. All orders are delivered and subject to a delivery fee. Fish orders are subject to 6% Connecticut sales tax. Prices are subject to change without notice.

SIZE	PRICE	PRICE (500+ fish)
6-8"	\$3.20	\$3.00
8-10"	\$4.10	\$3.90
10-12"	\$5.50	\$5.10
12-14"	\$7.20	\$6.80
~Big fish are meas	sured +/- ½ inch ~	
15"	\$16.00	
16"	\$18.00	
17"	\$22.00	
18"	\$24.00	
19"	\$32.00	
20"	\$36.00	
21"	\$42.00	
22"	\$46.00	
23"	\$50.00	
24"	\$70.00	

Thank you for your business

Cost and Quantity Estimates for Housatonic Restoration Trout Stockings

Year	Species	Size	Unit Price	Quantity	Total
2008	RB, BK, BN	12-14"	\$6.80	11,030	\$75,004
2009	RB, BK, BN	12-14"	\$7.00	10,715	\$75,005
2010	RB, BK, BN	12-14"	\$7.20	10,417	\$75,002.40
2011	RB, BK, BN	12-14"	\$7.45	10,067	\$74,999.15
2012	RB, BK, BN	12-14"	\$7.65	9,804	\$75,000.06

Year	Species	Size	Unit Price	Quantity	Total
2008	RB, BK, BN	10-12"	\$5.10	14,706	\$75,000.60
2009	RB, BK, BN	10-12"	\$5.25	14,286	\$75,001.50
2010	RB, BK, BN	10-12"	\$5.40	13,889	\$75,000.60
2011	RB, BK, BN	10-12"	\$5.60	13,393	\$75,000.80
2012	RB, BK, BN	10-12"	\$5.80	12,931	\$74,999.80