



Chairman
Ed Lynch

TOWN OF LEDYARD CONNECTICUT

741 Colonel Ledyard Highway
Ledyard, Connecticut 06339

Water Pollution Control Authority

~ AGENDA ~

Regular Meeting

Tuesday, June 24, 2025

6:30 PM

Council Chambers - Hybrid

REMOTE MEETING INFORMATION

Zoom Meeting Link:

<https://us06web.zoom.us/j/86782360722?pwd=pZCZRUFpbikM94asp2PIyCnxDUbrN.1>

Meeting ID: 867 8236 0722

Passcode: 523701

Dial by your location

+1 646 558 8656 US (New York)

I. CALL TO ORDER

II. ROLL CALL

III. APPOINTMENT OF ALTERNATES

IV. PLEDGE OF ALLEGIANCE

V. RESIDENT AND PROPERTY OWNER COMMENTS

VI. REVIEW AND APPROVAL OF MINUTES

1. Motion to APPROVE the Regular Meeting Minutes from May 27, 2025.

Attachments: [WPCA minutes 5-27-25](#)

VII. COMMUNICATIONS AND CORRESPONDENCE

1. Operations Report.

Attachments: [25.02.12-SWC BUDGET-GallupHillPS](#)
[Ledyard water systems report 20250616](#)

2. Service Correspondence.

3. Aged Reports/Finance.

Attachments: [WPCA AGED A-R SUMMARY TREND DECEMBER 2024- MAY 2025](#)

4. Year to Date Water/Sewer Report.

Attachments: [Water YTD](#)
[Sewer YTD](#)

5. PSR - Steve Banks.

VIII. OLD BUSINESS

1. WPCA Handbook continued.

Attachments: [Ledyard WPCA Rules and Regulations draft TJ](#)
[Ledyard wpca low pressure sewer line](#)
[eone-grinder-pump_large](#)
[eseries_grinder_pump](#)
[typinstallation](#)

2. Review of Trail/Sewer line progress report. Communicate punch list requirements - continued.
3. SCWA/WPCA Exclusive Service Area Agreement Adjustments. Discussion and possible vote.

Attachments: [Revised Statement of Confirmation SCWA 042518](#)
[draft wucc ltr 2b](#)
[CenterLedyardGIScurrentSCWA2](#)
[CenterLedyardGISnewSCWA2](#)
[LedyardCenterSwap3](#)
[draft wucc ltr 2b](#)

4. Lead Survey Status continued. Discuss Zoom call - Tuesday June 17, 2025.

Attachments: [Ledyard LSLR Draft RFQ - February 2025 \(002\)](#)
[Ledyard WPCA DWSRF Eligibility Application 2026 FINAL](#)
[Authorization to Award Professional Services Agreement Application Checklist](#)

5. Bid Waiver Approval for Meeting House Lane.

Attachments: [MeetingHouse Lane@Country Club Drive Valve \(1\)](#)

6. Any Other Old Business to Come Before the Commission.

IX. NEW BUSINESS

1. Motion to APPROVE payment to Groton Utilities Invoice #1173, dated November 30, 2024, in the amount of \$4143.36, for Police overtime on November 24, 2024.

Attachments: [Ploice Detail Inv 1173](#)
[Police Detail Road work](#)

2. Motion to APPROVE payment of Groton Utilities Invoice #0024119, dated July 30, 2024, in the amount of \$235.00, for diversion permits.

Attachments: [GU Inv 24119](#)
[Old GU Invoice](#)

3. Motion to APPROVE payment to Groton Utilities invoice #0028309, dated May 30, 2025, in the amount of \$701.06, for lead inventory.

Attachments: [GU Inv 28309](#)

4. Groton Utilities Hydraulic Model Calibration, Field Verification and Water Age Analysis - Review.

Attachments: [GU Hydraulic Model Calibration-Ledyard System](#)

5. Any Other New Business to Come Before the Commission.

X. ADJOURNMENT

DISCLAIMER: Although we try to be timely and accurate these are not official records of the Town.



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2088

Agenda Date: 6/24/2025

Agenda #: 1.

MINUTES

Minutes:

Motion to APPROVE the Regular Meeting Minutes from May 27, 2025.



Chairman
Ed Lynch

TOWN OF LEDYARD

Water Pollution Control Authority

Meeting Minutes

741 Colonel Ledyard Highway
Ledyard, Connecticut 06339

Regular Meeting

Tuesday, May 27, 2025

6:30 PM

Council Chambers - Hybrid

I. CALL TO ORDER

The Regular Meeting was called to order at 6:35 p.m.

Due to technical difficulties there is only audio for this meeting (no video).

II. ROLL CALL

Present Board Member Terry Jones
Board Member Monir Tewfik
Board Member Sharon Wadecki
Board Member Edmond Lynch
Alternate Member James A. Ball

Excused Board Member Stanley Juber

Alternate Alternate Member Jeremy Norris
Alternate Member Tony Capon

Terry Jones was present via Zoom.

Also in attendance;
Mauricio Duarte, GU General Foreman Water Operations

III. APPOINTMENT OF ALTERNATES

Jim Ball was appointed as a Voting Member.

IV. PLEDGE OF ALLEGIANCE

V. RESIDENTS & PROPERTY OWNERS COMMENTS

At 7:35 p.m. a property owner Jack Linefsky, Value Asset Management, which manages the Fox Run Condominiums, asked to speak to the Authority. He said he missed the earlier portion of the meeting that was set aside for Residents and property owners. Chairman Lynch agreed.

Mr. Linefsky thanked the WPCA for their time and said he was present to give a quick summary and seek forgiveness for an extenuating circumstance that happened on the property. He said he has been working with Tina Daniels, Groton Utilities Customer Service General Manager. Basically, Fox Run became aware of a water leak on March 31, 2025, by a neighbor. Apparently

the leak was on an 8-inch line on the property which services 170 units. As soon as they became aware of the leak the line was repaired, however there was still excessive water use on the bill for the period before the problem was rectified. A report with the usage and a timeline was provided. Mr. Linefsky said in good faith the bill was paid in full. The invoice was approximately \$56,714. In the period of service from February 21, 2025, to March 21, 2025, over two million gallons were used. The water did not go through the sewer system. The subsequent invoice was for 1.4 million gallons at a cost of \$36,000, again the invoice was paid in full. For comparison a normal invoice is approximately \$13,200. Ms. Wadecki requested that Mr. Linefsky put a formal adjustment request in writing, he agreed.

Chairman Lynch asked Mr. Duarte what the cause of the leak was, and he answered that it was weather changes in the ground. He added that there have been a few repairs on this property in the past few years. Chairman Lynch said Fox Run may want to think about replacing the line. He added that they could request a high-volume alert to be put in (for a minimal charge), which would notify the owners of unusual usage within minutes. Mr. Linefsky was told that he could get a refund (or credit) for the sewer charges, but the water charges can't be removed. Mr. Linefsky said he will follow up with a letter and thanked the Commissioners.

VI. REVIEW AND APPROVAL OF MINUTES

1. Motion to APPROVE Public Hearing Minutes from April 22, 2025, and Regular Meeting Minutes from April 22, 2025, as written.

Approved as amended to change Regular Meeting Old Business #1 from 5 and 9 Colby Drive to 5 and 9 Fairway Drive.

RESULT: APPROVED AND SO DECLARED

MOVER: Edmond Lynch

SECONDER: Sharon Wadecki

AYE 5 Jones Tewfik Wadecki Lynch Ball

EXCUSED 1 Juber

VII. COMMUNICATIONS AND CORRESPONDENCE

1. Operations Report.
 - Hydrant movement.
 - Highlands Road Work.
 - Abandoned Pump Station.

The hydrant will be moved on May 28, 2025.

Chairman Lynch reported good news that the leak test quote came back at \$7,000 which was less than the budgeted amount of \$15,000.

RESULT: DISCUSSED

2. Service Correspondence.

None.

3. Aged Reports/Finance.

No questions.

4. Year to Date Water/Sewer Report.

Chairman Lynch said it's getting close to the Sewer/Water end of year and will be curious to see how the money budgeted for the year and was not spent is transferred into Capital reserve.

RESULT: DISCUSSED

5. PSR - Steve Banks.

There is a failed pump at Lakeside Condominiums which will cost \$8,000 to replace. The WPCA will be responsible for replacing the pump. The bigger issue is the overall state of the station, which is poor. In the not-too-distant future the controls will need to be completely replaced. A meeting is scheduled to inquire about sharing the cost of replacing/upgrading the entire pump station which will cost approximately \$40,000.

RESULT: DISCUSSED

VIII. OLD BUSINESS

1. SCWA/WPCA Exclusive Service Area Agreement Adjustments.

Discussion and possible vote.

Chairman Lynch said he explored what is going on beyond Colby Drive and found out that there are two existing wells serviced by SCWA. Chairman Lynch edited the WUCC letter to state that the WPCA will service Ledyard Center and Colby Drive and nothing beyond that. New customers serviced at Colby Drive should have water from a new water line, not an existing water line.

There is a water quality issue that Chairman Lynch said he would like to address later in the meeting.

Chairman Lynch said that developers can't submit an application to Planning and Zoning without a water/sewer commitment from WPCA first and he doesn't want the WPCA to hold up development. The WPCA is still waiting for the exact number of units.

There is currently a water main on Fairway Drive but no houses are being served with water.

Currently SCWA services lots 2, 6 and 7 Colby Drive.

Chairman Lynch added the following to the bottom of the WUCC letter:

"2,3,4,5,6,8 and 9 Colby Drive (enclosure 3) that extends from Fairway drive to Colonel Ledyard Highway. The WPCA meter coming off Colonel Ledyard highway up Fairway Drive that serves as an emergency service if the SCWA well fails will be moved to the north of the tee that serves Colby drive".

Chairman Lynch will modify the letter to include 1,5,6, 7 and 9 Fairway. Mr. Ball suggested also adding 690 Colonel Ledyard Highway just to make it clearer.

Mr. Jones commented that he thinks drafting a WUCC letter is premature, and he would rather first see in writing an agreement between SCWA and the WPCA containing the current service areas, what the future service area boundaries would be and how the infrastructure would change to support it. He added that he would rather see maps instead of focusing on lot numbers. Ms. Wadecki agreed. Mr. Ball suggested getting a list of the customers that SCWA invoices. Chairman Lynch said he would ask for a billing list and then mark up the map with the lot numbers.

ACTION ITEM: Ask SCWA to provide a billing list of customers on Colby Drive and Fairway Drive.

RESULT: DISCUSSED

2. Review of Trail/Sewer line progress report. Communicate punch list requirements - continued. Discussion of Hydrant displacement on Colonel Ledyard Highway. Status of hydrant move.

The hydrant will be moved on May 28, 2025.

Mauricio Duarte, GU General Foreman Water Operations reported that the second hydrant was raised but the bike racks have not been removed yet. He also said that there are still some curb boxes that need to be moved.

RESULT: DISCUSSED

3. WPCA Handbook continued.

Mr. Jones has not yet reviewed the pump specifications.

RESULT: DISCUSSED

4. Discussion and possible vote on the revision to the ESA boundaries agreement between the WPCA and SCWA.

Still in discussion.

5. Approved Water Rate Increase of 4%.

Chairman Lynch said this was put on the agenda as a "nice to know".

RESULT: COMPLETED

6. Lead Survey Status.

Chairman Lynch said the State of Connecticut requires a RFQ to be written to perform the lead survey, but he got a lot of push back from the Finance Department. Chairman Lynch said that Matt Bonin, Finance Director agreed to join a joint conference call to understand better the RFQ

requirements by the State Department of Public Health.

Chairman Lynch expressed concern over the cost of the survey and said the Town may need to require bonding for the project.

RESULT: DISCUSSED

7. Any Other Old Business to Come Before the Commission.

Ms. Wadecki pointed out that the WPCA budgeted \$40,000 for Town Services but the Town budget states the services will cost \$50,000. Chairman Lynch asked why the WPCA budgeted \$40,000 if it would cost \$50,000? Ms. Wadecki answered that the WPCA created the budget before the WPCA was made aware of the increase.

RESULT: DISCUSSED

IX. NEW BUSINESS

1. Any Other New Business to Come Before the Commission.

Motion to amend the agenda and APPROVE an amount not to exceed \$138,000 to replace the existing two-inch line with a four-inch line on Thompson Court and replace a valve on Meetinghouse Lane.

RESULT: APPROVED AND SO DECLARED

MOVER: Edmund Lynch

SECONDER: Sharon Wadecki

AYE 5 Jones Tewfick Wadecki Lynch Ball

EXCUSED 1 Juber

No discussion regarding the line replacement.

Chairman Lynch said he has a meeting with GU on May 28, 2025, regarding water quality and not enough water is being pushed through the 16-inch line in order to maintain quality. If not enough water is being pushed through the lines, they will need to purge the system more frequently, and water will be wasted. Mr. Jones asked if the connections to the SCWA system are in places that will benefit the water quality sufficiently or will there still be long runs of pipe which there is no cross connect to SCWA at the end? Chairman Lynch said there are a few houses at the end of the line and that it will not help, for example several homes located Iron Street, but it would help if another 300,000 gallons could be sold every few days. Mr. Jones brought up the concern of inheriting SCWA's system. Chairman Lynch said that is always an underlining possibility. Mr. Jones asked if there is any chance of selling water to Norwich? That possibility was not ruled out. Mr. Jones suggested instead of water going down the drain to get water quality up, what about selling some of it at a lower price, which may be a bargain for Norwich too. Mr. Daurte said Norwich would have to put in a pump station to accomplish that task because of the elevation differences. It was decided that the best solution was to work with SCWA.

X. ADJOURNMENT

Motion to ADJOURN the Regular Meeting at 8:04 p.m.

RESULT: APPROVED AND SO DECLARED

MOVER: Sharon Wadecki

SECONDER: Edmond Lynch

AYE 5 Jones Tewfik Wadecki Lynch Ball

EXCUSED 1 Juber

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TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2083

Agenda Date: 6/24/2025

Agenda #: 1.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Operations Report.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)

SWC Bid 13916

Via Email: LaFontained@GrotonUtilites.com

February 24, 2025

Mr. Doug LaFontaine
Project Manager
Groton Utilities
295 Meriden Street
Groton, CT 06340
(860) 625-0770

Re: Ledyard WPCA Facility Demolition - BUDGET

90 Gallup Hill Road, Ledyard, CT 06339

Dear LaFontaine,

We are pleased to submit this demolition budget for the above-referenced project. The pricing for this project is as follows:

- A. To provide supervision, labor, material, equipment and insurance necessary to complete the work as indicated by the documents and the scope of work below for the following sum:

Budget: \$40,000.00

- B. Scope of work consists of the following:

1. Demolition permit and fees.
2. Mobilization to meet scheduled start of construction.
3. Equipment, lifts and tools to perform work.
4. A competent person onsite with a minimum OSHA 30 safety training.
5. The required OSHA protection for our workers onsite.
6. Demolition of the pump station structure. Concrete slabs, footings and foundations will be removed from the ground. Demolition debris will be sorted onsite, loaded into trucks and disposed of offsite. Dumpsters and trucks will be provided for our work only.
7. Clean fill will be imported to the site to backfill the void from the pump station. Disturbed areas will be safe graded and covered with four inches of topsoil and seeded. Maintenance of seeded area is not included.

- C. This proposal is conditioned upon the Standard "Clarifications and Exclusions" listed below.

Clarifications:

- C1 Completion of our work is to be performed in one continuous uninterrupted operation.
- C2 Normal working hours shall be between 7:00 a.m. and 3:30 p.m., Monday through Friday. Load out operations shall also be performed during normal working hours. Second shift or overtime is not included.

- C3 The areas of work will be unoccupied for the entire duration of this project.
- C4 There is no warranty of the sustainability for the landscaping (grasses, trees and shrubs), asphalt surfaces or concrete impacted by the work of this project.
- C5 Waste material removed from the site is categorized as unregulated construction and demolition debris and not a regulated or hazardous waste as defined by federal, state or local law.
- C6 We maintain the rights to the salvage value of all salvageable materials. The value of salvageable materials has been credited to the base bid amount above.
- C7 If existing utilities supplying the structure will be disconnected by others, documentation of each utilities' termination must be provided prior to mobilization to the site.

Exclusions:

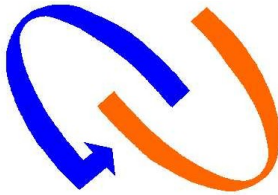
- E1 Bonds and taxes.
- E2 Licensed professional architectural or engineering design services. Shoring or underpinning.
- E3 Third party project hygienist or project monitors fees. Identification, removal and disposal of lead, asbestos and PCBs including but not limited to light lamps and ballasts, tanks, petroleum products, paints, coolants, mercury switches, thermostats and other hazardous substances.
- E4 Removal or disposal of snow, unsuitable and contaminated fills, rock and undocumented below grade conditions.
- E5 Utility disconnections, disconnect fees, usage fees or expenses.
- E6 Temporary weather protection, heat, power or water services.
- E7 Site demolition, excavation, backfill or restoration.
- E8 Erosion control measures or dewatering.
- E9 Pedestrian or traffic control measures, fencing, barricades, site security or police.
- E10 Removal, salvage, transportation or storage of owner contents.
- E11 Layout, prep for other trades, or OSHA protection for other trades.
- E12 Removal or restoration of existing roof system.
- E13 Provide new openings or coring for mechanical systems.
- E14 LEEDs or recycling goals, MBE/WBE/SBE, CHRO or Set-Aside requirements.

Thank you for the opportunity to provide you with this proposal. We look forward to working with you on this project. If you have any questions, please contact the estimating department direct at 203-380-8300.

Sincerely,

David MacKenzie

David MacKenzie
Senior Estimator



GROTON UTILITIES

Subject: Ledyard Water Systems
Monthly Report: May/June 2025

To: Ed Lynch, WPCA Chairman
Cc: Joseph Pratt, Manager Water & Wastewater

From: Mauricio Duarte

Date: June 16, 2025

Water Operations and Maintenance Monthly Report and Updates for 5/15 to 6/15/2025.

Operations:

- Daily rounds of all systems
- Operation and maintenance
- Manage water storage tanks.

Laboratory:

- Distribution system sampling and analyses continue per CTDPH schedule (microbiological & physical analyses). All results met CTDPH standards.
- Submitted results of monthly microbiological & physical analyses to CTDPH via CMDP (Compliance Monitoring Data Portal) as required. All monthly forms submitted via e-mail as required.
- Semi-annual lead and copper testing is underway in both the Ledyard Center and Gales Ferry systems.
- We continue to respond to customer concerns and questions on a routine basis.
- The 2024 Annual Water Quality Reports for the Ledyard Center and Gales Ferry water systems are work in progress, and will be completed prior to the June 30th deadline.
- Q2 2025 THM/HAA5 samples for Ledyard Center were collected in April, as required. Second quarter samples for Gales Ferry will take place in mid-May.

- An NOV for the Ledyard Center System will be issued by DPH for the second quarter of 2025, for the Village Drive area; this is due to the LRAA for TTHMs exceeding the MCL of 80 ppb, with a calculated value of 80.8 ppb. Despite the Ledyard Town Hall location being in compliance, the notice will be required to be distributed to all LWPCA Ledyard Center water system customers, and will no doubt result in customer inquiries to the GU Water Laboratory. The TTHM values for the last two quarters are well below the 80 ppb MCL (48.2 ppb and 57.4 ppb respectively), but two high readings in Q3 and Q4 pushed the Q2 LRAA calculation over the 80 ppb limit. The fact that the Ledyard Town Hall LRAA remains below the 80 ppb limit (Q2 value = 65.7 ppb), illustrates that the problem at the Village Drive site is water age, which GU, as system operator, has been addressing to the best of our ability. When we distribute the mandated NOV notice, we will also enclose a second page of bullet points, which will expand on the limited information permitted in the NOV, and we will also request that the bullet points be posted on the Ledyard Facebook page, if possible. Ed Lynch met with GU staff on May 28, so we could brief him on this situation.

Distribution:

- **Hydrant Relocation:**
We relocated the hydrant at the intersection of Colonel Ledyard Highway and Gallup Hill Road and abandoned the previous hydrant as part of the Multi-Use Path project.
- **Meter and ERT Box Repairs:**
Routine monthly repairs were completed for miscellaneous meter and ERT boxes. Trouble sheets were addressed for both the Ledyard and Gales Ferry service areas.
- **Unexplained Water Usage Investigation – Ledyard:**
We are actively investigating several potential causes of the unexplained water usage in Ledyard and continue to monitor the system closely for anomalies.
- **Cross Connection Inspections:**
Annual cross connection inspections have been completed for both the Ledyard and Gales Ferry systems.
- **Hydrant Flushing and Flow Testing:**
Hydrant flushing began in Ledyard Center and will continue in Gales Ferry this week. As this is our designated testing year, we are also collecting pressure and flow data to compare against previous years' results.
- **Daily Operations:**
Routine daily responsibilities continue, including "Call Before You Dig" mark-outs, and scheduled inspections of tanks and pump stations.



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2091

Agenda Date: 6/24/2025

Agenda #: 2.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Service Correspondence.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2082

Agenda Date: 6/24/2025

Agenda #: 3.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

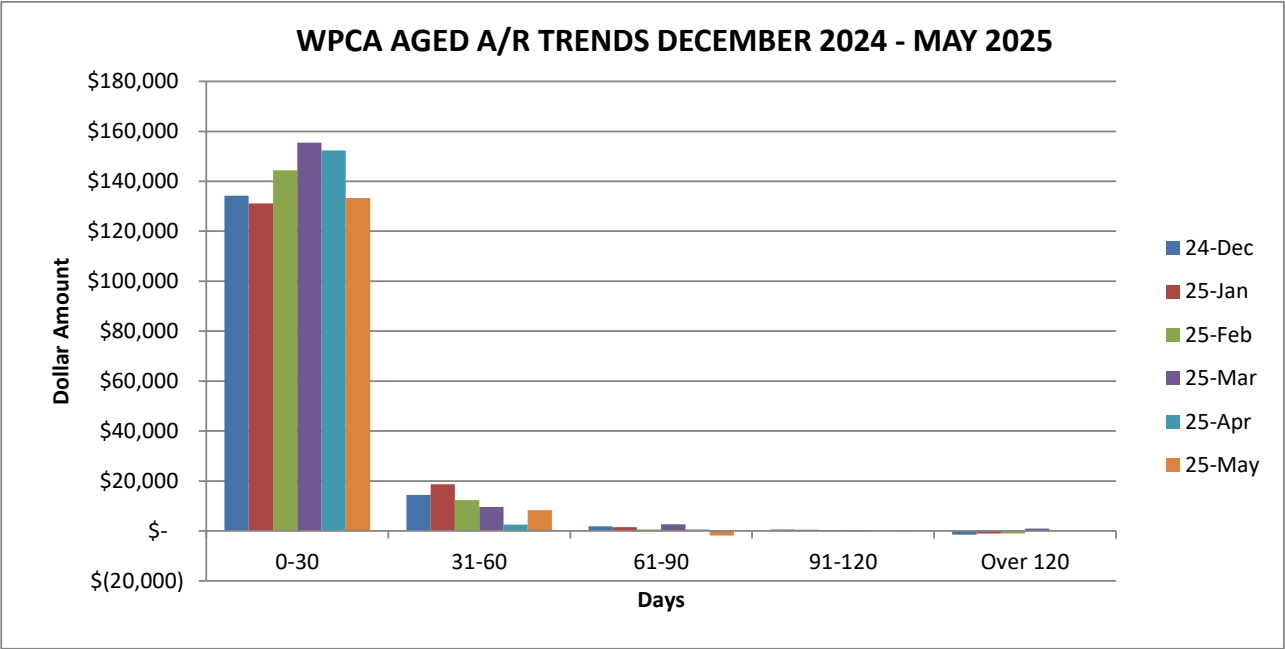
Aged Reports/Finance.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)



DEC	DEC	DEC	DEC	DEC	
0-30	31-60	61-90	91-120	OVER 120	
\$ 134,218	\$ 14,379	\$ 1,803	\$ 540	\$ (1,438)	\$ 149,502

JAN	JAN	JAN	JAN	JAN	
0-30	31-60	61-90	91-120	OVER 120	
\$ 131,094	\$ 18,663	\$ 1,480	\$ 478	\$ (1,062)	\$ 150,654

FEB	FEB	FEB	FEB	FEB	
0-30	31-60	61-90	91-120	OVER 120	
\$ 144,394	\$ 12,396	\$ 565	\$ 366	\$ (1,043)	\$ 156,677

MAR	MAR	MAR	MAR	MAR	
0-30	31-60	61-90	91-120	OVER 120	
\$ 155,425	\$ 9,579	\$ 2,681	\$ (224)	\$ 938	\$ 168,399

APR	APR	APR	APR	APR	
0-30	31-60	61-90	91-120	OVER 120	
\$ 152,283	\$ 2,505	\$ 534	\$ 176	\$ 140	\$ 155,638

MAY	MAY	MAY	MAY	MAY	
0-30	31-60	61-90	91-120	OVER 120	
\$ 133,341	\$ 8,284	\$ (1,870)	\$ (33)	\$ 121	\$ 139,843

Foot Notes:
 Cash Collected in the month of May 2025: \$157,508.10



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2084

Agenda Date: 6/24/2025

Agenda #: 4.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Year to Date Water/Sewer Report.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11							
ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED	
5059001 OTHER-GEN - GRANTS/CONTR							
5059001 49002	TRANSERS IN:						
-322,082.00	0.00	-322,082.00	-270,855.01	0.00	-51,226.99	84.1%	
TOTAL OTHER-GEN - GRANTS/CONTR							
-322,082.00	0.00	-322,082.00	-270,855.01	0.00	-51,226.99	84.1%	
TOTAL REVENUES							
-322,082.00	0.00	-322,082.00	-270,855.01	0.00	-51,226.99		
50590991 CONTRIBUTION TO CNR							
50590991 59305	CONTRIBUTION TO CNR						
130,000.00	0.00	130,000.00	0.00	0.00	130,000.00	.0%	
TOTAL CONTRIBUTION TO CNR							
130,000.00	0.00	130,000.00	0.00	0.00	130,000.00	.0%	
TOTAL EXPENSES							
130,000.00	0.00	130,000.00	0.00	0.00	130,000.00		
50591603 SOURCE OF SUPPLY							
50591603 58100	DUES & FEES						
3,100.00	0.00	3,100.00	289.68	470.00	2,340.32	24.5%	
TOTAL SOURCE OF SUPPLY							
3,100.00	0.00	3,100.00	289.68	470.00	2,340.32	24.5%	
TOTAL EXPENSES							
3,100.00	0.00	3,100.00	289.68	470.00	2,340.32		
50591623 POWER PURCHASED							
50591623 56225	POWER PURCHASED						
10,000.00	0.00	10,000.00	12,360.09	2,639.91	-5,000.00	150.0%	
TOTAL POWER PURCHASED							
10,000.00	0.00	10,000.00	12,360.09	2,639.91	-5,000.00	150.0%	
TOTAL EXPENSES							
10,000.00	0.00	10,000.00	12,360.09	2,639.91	-5,000.00		

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11							
50591626 GU OPERATION-EMERGENCY	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
50591626 GU OPERATION-EMERGENCY							
50591626 53720	9,000.00	GU OPERATING--EMERGENCY 0.00	9,000.00	17,113.08	5,386.92	-13,500.00	250.0%
TOTAL GU OPERATION-EMERGENCY	9,000.00	0.00	9,000.00	17,113.08	5,386.92	-13,500.00	250.0%
TOTAL EXPENSES	9,000.00	0.00	9,000.00	17,113.08	5,386.92	-13,500.00	
50591627 GU OPERATING AGREEMENT ANNUAL							
50591627 53725	305,573.00	GU OPERATING AGREEMENT ANNUAL 0.00	305,573.00	254,644.10	45,355.90	5,573.00	98.2%
50591627 53726	99,436.64	GU CUSTOMER SERVICE 0.00	99,436.64	81,900.13	3,099.87	14,436.64	85.5%
TOTAL GU OPERATING AGREEMENT ANNUAL	405,009.64	0.00	405,009.64	336,544.23	48,455.77	20,009.64	95.1%
TOTAL EXPENSES	405,009.64	0.00	405,009.64	336,544.23	48,455.77	20,009.64	
50591663 METER/SYSTEMS EXPENSE							
50591663 54110	267,235.15	RTE 12 WATER PURCHASED USED 0.00	267,235.15	303,318.20	46,681.80	-82,764.85	131.0%
50591663 54115	261,983.81	ROUTE 117 WATER PURCHASED USED 0.00	261,983.81	299,278.41	50,721.59	-88,016.19	133.6%
50591663 54120	16,000.00	METER EQUIPMENT 0.00	16,000.00	14,788.33	211.67	1,000.00	93.8%
TOTAL METER/SYSTEMS EXPENSE	545,218.96	0.00	545,218.96	617,384.94	97,615.06	-169,781.04	131.1%
TOTAL EXPENSES	545,218.96	0.00	545,218.96	617,384.94	97,615.06	-169,781.04	
50591921 MISC							
50591921 54420	26,000.00	FINANCE DEPT SERVICES 0.00	26,000.00	26,000.00	0.00	0.00	100.0%

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11								
50591921 MISC								
	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED	
50591921 54506		FIRE HYDRANT MAINTENANCE						
	5,000.00	0.00	5,000.00	-8,175.00	0.00	13,175.00	-163.5%	
50591921 58810		GEN OBLIGATION BOND PRINCIPAL						
	20,799.00	0.00	20,799.00	0.00	0.00	20,799.00	.0%	
50591921 58811		GEN OBLIGATION BOND INTEREST						
	3,661.00	0.00	3,661.00	0.00	0.00	3,661.00	.0%	
50591921 58820		CWF/DWSRF LOAN PRINCIPAL						
	255,730.00	0.00	255,730.00	0.00	0.00	255,730.00	.0%	
50591921 58821		CWF/DWSRF LOAN INTEREST						
	41,892.00	0.00	41,892.00	35,267.43	0.00	6,624.57	84.2%	
50591921 58822		LOAN PAYMENT TO SEWER DEP						
	12,500.00	0.00	12,500.00	0.00	0.00	12,500.00	.0%	
50591921 59300		TRANSFERRED FUNDS						
	0.00	0.00	0.00	187,500.00	0.00	-187,500.00	100.0%	
TOTAL MISC								
	365,582.00	0.00	365,582.00	240,592.43	0.00	124,989.57	65.8%	
TOTAL EXPENSES								
	365,582.00	0.00	365,582.00	240,592.43	0.00	124,989.57		
50591923 PROFESSIONAL FEES								
50591923 53600		ACCOUNTING SERVICES/AUDIT						
	9,738.00	0.00	9,738.00	8,245.00	255.00	1,238.00	87.3%	
TOTAL PROFESSIONAL FEES								
	9,738.00	0.00	9,738.00	8,245.00	255.00	1,238.00	87.3%	
TOTAL EXPENSES								
	9,738.00	0.00	9,738.00	8,245.00	255.00	1,238.00		
50591926 BENEFITS								
50591926 52300		RETIREMENT						
	4,058.58	0.00	4,058.58	0.00	0.00	4,058.58	.0%	
TOTAL BENEFITS								
	4,058.58	0.00	4,058.58	0.00	0.00	4,058.58	.0%	
TOTAL EXPENSES								
	4,058.58	0.00	4,058.58	0.00	0.00	4,058.58		
50591991 CONTINGENCY								
50591991 58910		CONTINGENCY						

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11							
50591991 CONTINGENCY	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
	35,476.44	0.00	35,476.44	0.00	0.00	35,476.44	.0%
TOTAL CONTINGENCY	35,476.44	0.00	35,476.44	0.00	0.00	35,476.44	.0%
TOTAL EXPENSES	35,476.44	0.00	35,476.44	0.00	0.00	35,476.44	
5059801 WATER-CHARGE / SERVICE							
5059801 46045	NEW METER CHARGE						
	-5,000.00	0.00	-5,000.00	0.00	0.00	-5,000.00	.0%
5059801 46046	WATER MISC						
	-3,000.00	0.00	-3,000.00	-2,660.00	0.00	-340.00	88.7%
5059801 46048	NEW CONNECTION REVENUE						
	-5,000.00	0.00	-5,000.00	-4,325.00	0.00	-675.00	86.5%
5059801 46049	TRANSMISSION FEE MONTVILLE WAT						
	-21,000.00	0.00	-21,000.00	-9,172.20	0.00	-11,827.80	43.7%
5059801 46050	WATER USAGE CHARGE						
	-1,146,701.62	0.00	-1,146,701.62	-1,128,987.71	0.00	-17,713.91	98.5%
5059801 46051	WATER LATE FEE						
	0.00	0.00	0.00	-1,056.27	0.00	1,056.27	100.0%
5059801 46053	WATER ASSESSMENT						
	0.00	0.00	0.00	-11,209.36	0.00	11,209.36	100.0%
5059801 46054	HYDRANT MAINTENANCE						
	-14,400.00	0.00	-14,400.00	0.00	0.00	-14,400.00	.0%
TOTAL WATER-CHARGE / SERVICE	-1,195,101.62	0.00	-1,195,101.62	-1,157,410.54	0.00	-37,691.08	96.8%
TOTAL REVENUES	-1,195,101.62	0.00	-1,195,101.62	-1,157,410.54	0.00	-37,691.08	
GRAND TOTAL	0.00	0.00	0.00	-195,736.10	154,822.66	40,913.44	100.0%

** END OF REPORT - Generated by Ian Stammel **

YEAR-TO-DATE BUDGET REPORT

REPORT OPTIONS

Sequence	Field #	Total	Page Break
Sequence 1	9	Y	N
Sequence 2	0	N	N
Sequence 3	0	N	N
Sequence 4	0	N	N

Report title:
YEAR-TO-DATE BUDGET REPORT

Includes accounts exceeding 0% of budget.

Print totals only: N

Print Full or Short description: F

Print full GL account: N

Format type: 1

Double space: N

Suppress zero bal accts: Y

Include requisition amount: N

Print Revenues-Version headings: N

Print revenue as credit: Y

Print revenue budgets as zero: N

Include Fund Balance: N

Print journal detail: N

From Yr/Per: 2025/ 1

To Yr/Per: 2025/13

Include budget entries: Y

Incl encumb/liq entries: Y

Sort by JE # or PO #: J

Detail format option: 1

Include additional JE comments: N

Multiyear view: D

Amounts/totals exceed 999 million dollars: N

Year/Period: 2025/11

Print MTD Version: N

Roll projects to object: N

Carry forward code: 1

Find Criteria
Field Name Field value

Fund 0505

TWN FUNCTION

DEPT / LOCAT

SDEP/BOEFUNC

Character Code

Org

Object

Project

Account type

Account status

Rollup code

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11								
ORIGINAL APPROP		TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED	
5019001 OTHER-GEN - GRANTS/CONTR								
5019001 47009	MISCELLANEOUS							
	0.00	0.00	0.00	-80.00	0.00	80.00	100.0%	
5019001 49002	TRANSERS IN:							
	-104,277.00	0.00	-104,277.00	-104,277.69	0.00	0.69	100.0%	
TOTAL OTHER-GEN - GRANTS/CONTR								
	-104,277.00	0.00	-104,277.00	-104,357.69	0.00	80.69	100.1%	
TOTAL REVENUES								
	-104,277.00	0.00	-104,277.00	-104,357.69	0.00	80.69		
50190603 SOURCE OF SUPPLY								
50190603 54225	SLUDGE HAULING							
	17,300.00	-4,248.52	13,051.48	11,456.24	1,595.24	0.00	100.0%	
50190603 58100	DUES & FEES							
	3,100.00	0.00	3,100.00	2,385.83	714.17	0.00	100.0%	
TOTAL SOURCE OF SUPPLY								
	20,400.00	-4,248.52	16,151.48	13,842.07	2,309.41	0.00	100.0%	
TOTAL EXPENSES								
	20,400.00	-4,248.52	16,151.48	13,842.07	2,309.41	0.00		
50190611 MAINTENANCE OF STRUCTURE								
50190611 54510	ELECTRICIAN							
	3,000.00	3,800.00	6,800.00	5,327.11	1,222.89	250.00	96.3%	
TOTAL MAINTENANCE OF STRUCTURE								
	3,000.00	3,800.00	6,800.00	5,327.11	1,222.89	250.00	96.3%	
TOTAL EXPENSES								
	3,000.00	3,800.00	6,800.00	5,327.11	1,222.89	250.00		
50190620 WAGES (SEWER)								
50190620 51305	OVERTIME/SEASONAL HELP							
	15,000.00	0.00	15,000.00	20,155.14	0.00	-5,155.14	134.4%	

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11								
50190620 WAGES (SEWER)								
	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED	
50190620 51705		LONGEVITY						
	500.00	0.00	500.00	0.00	0.00	500.00	.0%	
TOTAL WAGES (SEWER)	15,500.00	0.00	15,500.00	20,155.14	0.00	-4,655.14	130.0%	
	TOTAL EXPENSES							
	15,500.00	0.00	15,500.00	20,155.14	0.00	-4,655.14		
50190621 EMPLOYEE UNIFORMS								
50190621 52160		EMPLOYEE UNIFORMS						
	1,000.00	0.00	1,000.00	761.00	239.00	0.00	100.0%	
TOTAL EMPLOYEE UNIFORMS	1,000.00	0.00	1,000.00	761.00	239.00	0.00	100.0%	
	TOTAL EXPENSES							
	1,000.00	0.00	1,000.00	761.00	239.00	0.00		
50190623 POWER PURCHASED								
50190623 56200		HEATING OIL/PROPANE						
	3,000.00	600.00	3,600.00	2,851.51	398.49	350.00	90.3%	
50190623 56220		ELECTRICITY						
	50,000.00	-8,125.00	41,875.00	32,858.14	9,616.86	-600.00	101.4%	
50190623 56261		GASOLINE/DESIEL						
	4,500.00	0.00	4,500.00	2,636.54	1,863.46	0.00	100.0%	
TOTAL POWER PURCHASED	57,500.00	-7,525.00	49,975.00	38,346.19	11,878.81	-250.00	100.5%	
	TOTAL EXPENSES							
	57,500.00	-7,525.00	49,975.00	38,346.19	11,878.81	-250.00		
50190624 PUMPING SUPPLY & EXPENSE								
50190624 56914		PUMPING SUPPLY & EXPENSE						
	3,300.00	0.00	3,300.00	3,030.61	171.39	98.00	97.0%	
TOTAL PUMPING SUPPLY & EXPENSE	3,300.00	0.00	3,300.00	3,030.61	171.39	98.00	97.0%	
	TOTAL EXPENSES							
	3,300.00	0.00	3,300.00	3,030.61	171.39	98.00		

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11							
50190641	CHEMICALS	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET % USED
50190641 CHEMICALS							
50190641 56912	CHEMICALS	23,000.00	9,600.00	32,600.00	32,407.99	192.01	0.00 100.0%
	TOTAL CHEMICALS	23,000.00	9,600.00	32,600.00	32,407.99	192.01	0.00 100.0%
	TOTAL EXPENSES	23,000.00	9,600.00	32,600.00	32,407.99	192.01	0.00
50190643 TREATMENT EXPENSE							
50190643 56916	TREATMENT EXPENSE	8,000.00	-7,451.48	548.52	0.00	0.00	548.52 .0%
	TOTAL TREATMENT EXPENSE	8,000.00	-7,451.48	548.52	0.00	0.00	548.52 .0%
	TOTAL EXPENSES	8,000.00	-7,451.48	548.52	0.00	0.00	548.52
50190663 METER EXPENSE							
50190663 53710	METER CALIBRATION EXPENSE	850.00	0.00	850.00	0.00	800.00	50.00 94.1%
	TOTAL METER EXPENSE	850.00	0.00	850.00	0.00	800.00	50.00 94.1%
	TOTAL EXPENSES	850.00	0.00	850.00	0.00	800.00	50.00
50190673 MAINTENANCE OF MAINS							
50190673 54515	MAINTENANCE OF MAINS	3,000.00	3,300.00	6,300.00	6,084.80	715.20	-500.00 107.9%
	TOTAL MAINTENANCE OF MAINS	3,000.00	3,300.00	6,300.00	6,084.80	715.20	-500.00 107.9%
	TOTAL EXPENSES	3,000.00	3,300.00	6,300.00	6,084.80	715.20	-500.00

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11							
50190678	MAINTENANCE OF MISC. PLANT	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET % USED
50190678 MAINTENANCE OF MISC. PLANT							
50190678 54505	MAINTENANCE OF MISC. PLA	12,000.00	7,550.00	19,550.00	17,090.79	2,009.21	450.00 97.7%
50190678 56802	SAFETY EQUIPMENT	1,000.00	0.00	1,000.00	260.00	0.00	740.00 26.0%
50190678 56804	LAB EQUIPMENT	2,900.00	-1,400.00	1,500.00	0.00	0.00	1,500.00 .0%
TOTAL MAINTENANCE OF MISC. PLANT		15,900.00	6,150.00	22,050.00	17,350.79	2,009.21	2,690.00 87.8%
TOTAL EXPENSES		15,900.00	6,150.00	22,050.00	17,350.79	2,009.21	2,690.00
50190920 PLANT OPERATIONS WAGES							
50190920 51610	SUPERVISORS	94,821.00	0.00	94,821.00	86,416.73	0.00	8,404.27 91.1%
50190920 51635	SHIFT OPERATOR	76,923.00	0.00	76,923.00	68,715.69	0.00	8,207.31 89.3%
50190920 51640	LAB TECHNICIAN	53,582.00	0.00	53,582.00	51,278.92	0.00	2,303.08 95.7%
TOTAL PLANT OPERATIONS WAGES		225,326.00	0.00	225,326.00	206,411.34	0.00	18,914.66 91.6%
TOTAL EXPENSES		225,326.00	0.00	225,326.00	206,411.34	0.00	18,914.66
50190921 MISC							
50190921 54150	LAKESIDE MAINTENANCE	2,500.00	1,400.00	3,900.00	2,070.00	1,030.00	800.00 79.5%
50190921 54420	FINANCE DEPT SERVICES	14,000.00	0.00	14,000.00	14,000.00	0.00	0.00 100.0%
50190921 56100	OPERATING EXPENSES	11,000.00	-2,350.00	8,650.00	4,316.69	4,332.71	0.60 100.0%
50190921 58810	GEN OBLIGATION BOND PRINCIPAL	72,682.00	0.00	72,682.00	0.00	0.00	72,682.00 .0%

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11								
50190921 MISC								
	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED	
50190921 58811	31,595.00	GEN OBLIGATION BOND INTEREST 0.00	31,595.00	16,257.56	0.00	15,337.44	51.5%	
50190921 59300	0.00	TRANSFERRED FUNDS 0.00	0.00	62,500.00	0.00	-62,500.00	100.0%	
TOTAL MISC	131,777.00	-950.00	130,827.00	99,144.25	5,362.71	26,320.04	79.9%	
	131,777.00	TOTAL EXPENSES -950.00	130,827.00	99,144.25	5,362.71	26,320.04		
50190923 PROFESSIONAL FEES								
50190923 53600	3,000.00	ACCOUNTING SERVICES/AUDIT 0.00	3,000.00	1,455.00	45.00	1,500.00	50.0%	
50190923 53705	7,000.00	LABORATORY TESTS 4,025.00	11,025.00	9,735.00	905.00	385.00	96.5%	
50190923 58110	1,500.00	TRAINING/MTGS/DUES/SUBSCRIP 0.00	1,500.00	225.00	665.00	610.00	59.3%	
TOTAL PROFESSIONAL FEES	11,500.00	4,025.00	15,525.00	11,415.00	1,615.00	2,495.00	83.9%	
	11,500.00	TOTAL EXPENSES 4,025.00	15,525.00	11,415.00	1,615.00	2,495.00		
50190926 BENEFITS								
50190926 52000	55,620.99	HEALTH CARE 0.00	55,620.99	0.00	0.00	55,620.99	.0%	
50190926 52300	21,012.40	RETIREMENT 0.00	21,012.40	0.00	0.00	21,012.40	.0%	
50190926 52500	17,255.47	SOCIAL SECURITY 0.00	17,255.47	0.00	0.00	17,255.47	.0%	
50190926 52900	8,720.12	WORKER'S COMP GEN GOV 0.00	8,720.12	0.00	0.00	8,720.12	.0%	
TOTAL BENEFITS	102,608.98	0.00	102,608.98	0.00	0.00	102,608.98	.0%	
	102,608.98	TOTAL EXPENSES 0.00	102,608.98	0.00	0.00	102,608.98		
50190933 TRANSPORTATION EXPENSE								
50190933 54305		VEHICLE MAINTENANCE						

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11							
50190933	TRANSPORTATION EXPENSE						
	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
	1,900.00	500.00	2,400.00	1,875.57	408.67	115.76	95.2%
TOTAL TRANSPORTATION EXPENSE	1,900.00	500.00	2,400.00	1,875.57	408.67	115.76	95.2%
TOTAL EXPENSES	1,900.00	500.00	2,400.00	1,875.57	408.67	115.76	
50190990 CAPITAL							
50190990 57505	SEWER TIE IN						
	1,000.00	0.00	1,000.00	0.00	0.00	1,000.00	.0%
TOTAL CAPITAL	1,000.00	0.00	1,000.00	0.00	0.00	1,000.00	.0%
TOTAL EXPENSES	1,000.00	0.00	1,000.00	0.00	0.00	1,000.00	
50190991 CONTINGENCY							
50190991 58910	CONTINGENCY						
	10,000.00	-7,200.00	2,800.00	2,724.10	75.90	0.00	100.0%
50190991 59305	CONTRIBUTION TO CNR						
	20,000.00	0.00	20,000.00	0.00	0.00	20,000.00	.0%
TOTAL CONTINGENCY	30,000.00	-7,200.00	22,800.00	2,724.10	75.90	20,000.00	12.3%
TOTAL EXPENSES	30,000.00	-7,200.00	22,800.00	2,724.10	75.90	20,000.00	
50191627 GU OPERATING AGREEMENT							
50191627 53726	GU CUSTOMER SERVICE						
	16,187.36	0.00	16,187.36	14,452.97	547.03	1,187.36	92.7%
TOTAL GU OPERATING AGREEMENT	16,187.36	0.00	16,187.36	14,452.97	547.03	1,187.36	92.7%
TOTAL EXPENSES	16,187.36	0.00	16,187.36	14,452.97	547.03	1,187.36	
5019701 SEWER-CHARGE / SERVICE							

Town and Schools of Ledyard

YEAR-TO-DATE BUDGET REPORT

FOR 2025 11							
5019701 SEWER-CHARGE / SERVICE	ORIGINAL APPROP	TRANS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
5019701 46020	SEWER USAGE CHARGES						
	-566,972.34	0.00	-566,972.34	-525,836.52	0.00	-41,135.82	92.7%
5019701 46021	SEWER LATE FEE						
	-500.00	0.00	-500.00	-481.41	0.00	-18.59	96.3%
TOTAL SEWER-CHARGE / SERVICE							
	-567,472.34	0.00	-567,472.34	-526,317.93	0.00	-41,154.41	92.7%
TOTAL REVENUES							
	-567,472.34	0.00	-567,472.34	-526,317.93	0.00	-41,154.41	
5019702 SEWER-GRANTS/CONTR							
5019702 42029	STATE GRANTS - SEWER						
	0.00	0.00	0.00	-195.00	0.00	195.00	100.0%
TOTAL SEWER-GRANTS/CONTR							
	0.00	0.00	0.00	-195.00	0.00	195.00	100.0%
TOTAL REVENUES							
	0.00	0.00	0.00	-195.00	0.00	195.00	
GRAND TOTAL							
	0.00	0.00	0.00	-157,541.69	27,547.23	129,994.46	100.0%

** END OF REPORT - Generated by Ian Stammel **

YEAR-TO-DATE BUDGET REPORT

REPORT OPTIONS

Sequence	Field #	Total	Page Break
Sequence 1	9	Y	N
Sequence 2	0	N	N
Sequence 3	0	N	N
Sequence 4	0	N	N

Report title:
YEAR-TO-DATE BUDGET REPORT

Includes accounts exceeding 0% of budget.

Print totals only: N

Print Full or Short description: F

Print full GL account: N

Format type: 1

Double space: N

Suppress zero bal accts: Y

Include requisition amount: N

Print Revenues-Version headings: N

Print revenue as credit: Y

Print revenue budgets as zero: N

Include Fund Balance: N

Print journal detail: N

From Yr/Per: 2025/ 1

To Yr/Per: 2025/13

Include budget entries: Y

Incl encumb/liq entries: Y

Sort by JE # or PO #: J

Detail format option: 1

Include additional JE comments: N

Multiyear view: D

Amounts/totals exceed 999 million dollars: N

Year/Period: 2025/11

Print MTD Version: N

Roll projects to object: N

Carry forward code: 1

Find Criteria
Field Name Field value

Fund 0501

TWN FUNCTION

DEPT / LOCAT

SDEP/BOEFUNC

Character Code

Org

Object

Project

Account type

Account status

Rollup code



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2090

Agenda Date: 6/24/2025

Agenda #: 5.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

PSR - Steve Banks.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2081

Agenda Date: 6/24/2025

Agenda #: 1.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

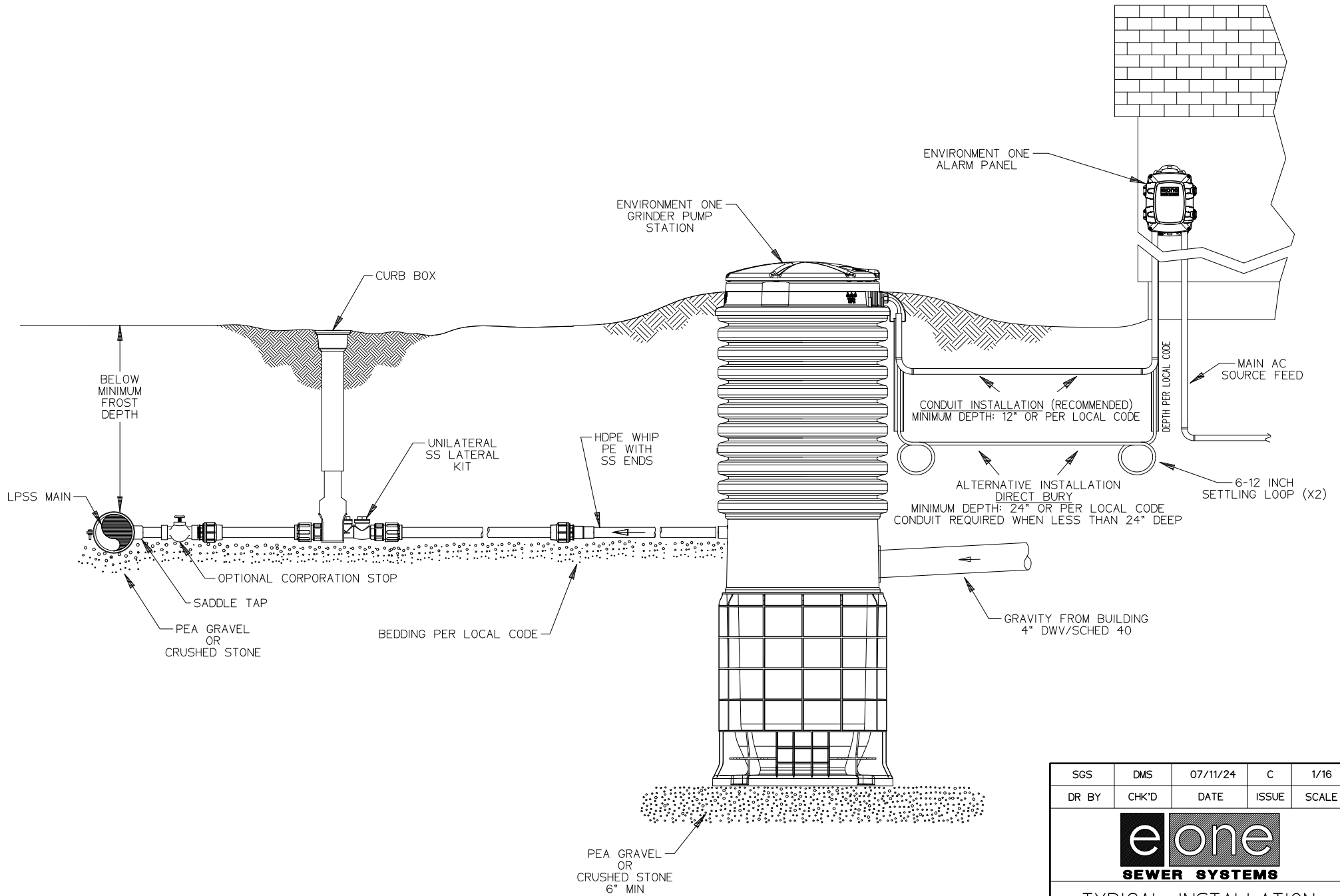
WPCA Handbook continued.


Background:

(type text here)

Department Comment/Recommendation:

(type text here)



SGS	DMS	07/11/24	C	1/16
DR BY	CHK'D	DATE	ISSUE	SCALE
				
TYPICAL INSTALLATION				
LM000114				



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2085

Agenda Date: 6/24/2025

Agenda #: 2.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Review of Trail/Sewer line progress report. Communicate punch list requirements - continued.

Background:

Department Comment/Recommendation:

(type text here)



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2087

Agenda Date: 6/24/2025

Agenda #: 3.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

SCWA/WPCA Exclusive Service Area Agreement Adjustments.
Discussion and possible vote.

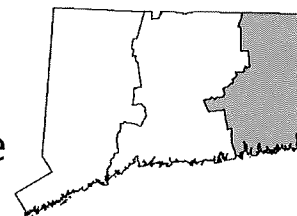
Background:

Action Item from the May 27, 2025, meeting -
Ask SCWA to provide a billing list of customers on Colby Drive and Fairway Drive.

Department Comment/Recommendation:

(type text here)

Eastern Region Water Utility Coordinating Committee



STATEMENT OF CONFIRMATION OF EXCLUSIVE SERVICE AREA BOUNDARIES EASTERN PUBLIC WATER SUPPLY MANAGEMENT AREA

Whereas, in accordance with Section 25-33h of the Connecticut General Statutes, each potential Exclusive Service Area (ESA) holder in the Eastern Public Water Supply Management Area (PWSMA) is granted the right to request, through a declaration process, its future service area; and

Whereas, the Eastern Water Utility Coordinating Committee (WUCC) has formally requested such ESA declarations from potential providers and has received such declarations from interested parties within the Eastern PWSMA; and

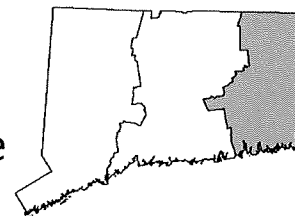
Whereas, the Eastern WUCC has reviewed the declared ESA boundaries and confirms that they have been developed and accepted through a process established by the WUCC; and

Whereas, the Eastern WUCC will make recommendations to the Connecticut Department of Public Health (DPH) with regard to ESA awards;

Therefore, the undersigned accepts responsibility for the ESA as recommended by the Eastern WUCC and will abide by the following provisions:

1. Service Area Boundaries: The undersigned acknowledge that the attached physical map or maps, as identified below and as prepared from Geographic Information System (GIS) mapping, accurately identifies the ESA of the undersigned ESA holder as accepted by the Eastern WUCC on or prior to April 12, 2017. Copies of the approved maps and Statements of Confirmation will be kept on file at the Connecticut DPH offices and will be available for public review. Unofficial copies will be available electronically online on the Eastern WUCC website hosted by Connecticut DPH.
2. Rights and Responsibilities: As specified by the Regulations of Connecticut State Agencies 25-33h-1(k)(2), the undersigned acknowledges its right and responsibility for providing adequate service as requested by consumers and under terms otherwise provided by statute, regulation and ordinance within their ESA boundaries within a reasonable timeframe. Such rights and responsibilities are detailed in the ESA Document prepared by the Eastern WUCC. The undersigned acknowledges that it will adhere to any applicable changes to the statutes and regulations which may occur from time to time.
3. Boundary Adjustments: If at some time in the future it is in the best interest of the undersigned to make adjustments to an ESA boundary, such adjustments must be made in accordance with the ESA Modification Procedures in the Eastern WUCC Work Plan and be approved by the Connecticut DPH. Such adjustments must be reconfirmed by completion of a new Statement of Confirmation of ESA Boundaries and updates to the associated mapping.

Eastern Region Water Utility Coordinating Committee

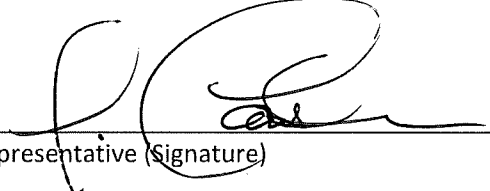


STATEMENT OF CONFIRMATION OF EXCLUSIVE SERVICE AREA BOUNDARIES EASTERN PUBLIC WATER SUPPLY MANAGEMENT AREA

The undersigned ESA holder has executed this Statement of Confirmation as of April 9, 2018.

Date

Southeastern Connecticut Water Authority
ESA Holder


Representative (Signature)

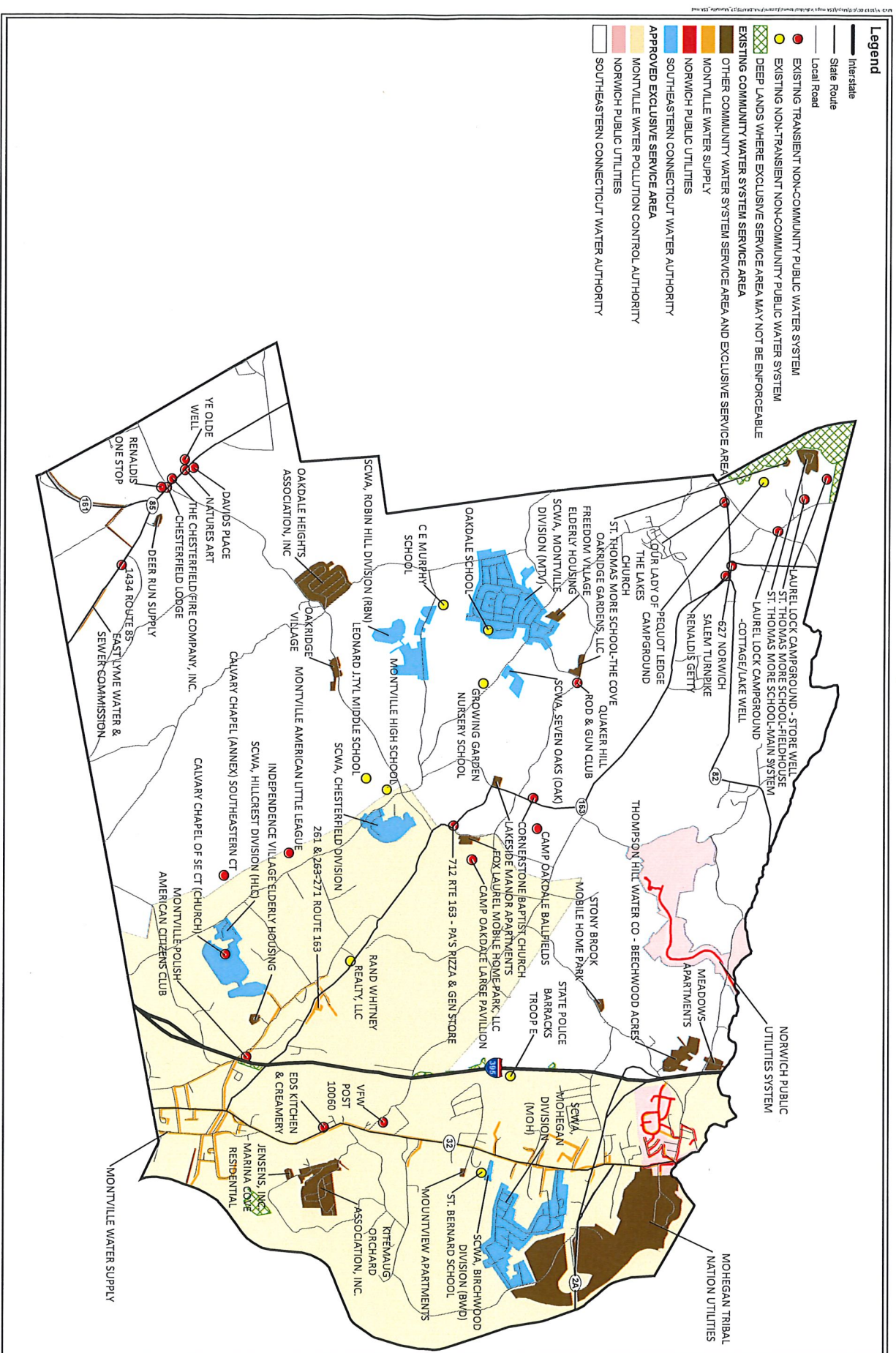
Josh Cansler
Representative (Print)

General Manager
Title (Print)

ESA Map Numbers Associated with this Statement of Confirmation: 17 (Town of Montville)

Brief description of the ESA shown on the enclosed map(s) for which this Statement of Confirmation applies:

As shown on the attached map: ESA Fig. 17, dated February 24, 2017, Project # 1017-05-04; with modification
description NPU/SCWA mod. dated 3/8/2018.



Legend

- Interstate
- State Route
- Local Road
- EXISTING TRANSIENT NON-COMMUNITY PUBLIC WATER SYSTEM
- EXISTING NON-TRANSIENT NON-COMMUNITY PUBLIC WATER SYSTEM
- DEEP LANDS WHERE EXCLUSIVE SERVICE AREA MAY NOT BE ENFORCEABLE
- EXISTING COMMUNITY WATER SYSTEM SERVICE AREA
- OTHER COMMUNITY WATER SYSTEM SERVICE AREA AND EXCLUSIVE SERVICE AREA
- MONTVILLE WATER SUPPLY
- NORWICH PUBLIC UTILITIES
- NORWICH PUBLIC UTILITIES
- SOUTHEASTERN CONNECTICUT WATER AUTHORITY
- APPROVED EXCLUSIVE SERVICE AREA
- MONTVILLE WATER POLLUTION CONTROL AUTHORITY
- NORWICH PUBLIC UTILITIES
- SOUTHEASTERN CONNECTICUT WATER AUTHORITY

Exclusive Service Area Map

Town of Montville, Connecticut

Eastern PWSMA

Eastern WUCC
Montville, CT

DESCRIPTION	DATE	BY
REVISIONS	3/9/2018	SJB

MILONE & MACBROOM

33 Brady Drive
Cheshire, Connecticut 06010
(203) 271-1773 x 203 272-8733
www.milone-macbroom.com

North Arrow

Scale: 1" = 100'

ESA Fig. 17

DATE: 10-17-05-04

FILE: 1580.000

DATE: FEBRUARY 24, 2017

DATE: 10-17-05-04

To: WUCC

From: Ledyard WPCA, SCWA

SUBJ: Modification of Established ESA Boundaries

The ESAs held by the Town of Ledyard Water Pollution Control Authority (WPCA) and the Southeastern Connecticut Water Authority (SCWA) in the Town of Ledyard were declared as part of the Eastern Water Utility Coordination Committee (WUCC) Plan Adopted in July of 2016 and confirmed in May of 2017.

To best support the vision captured in the Ledyard Comprehensive Plan and the Ledyard Plan of Conservation and Development, a revision to the ESA boundaries has been agreed upon between the WPCA and SCWA and endorsed by the Mayor of the Town of Ledyard.

Modification of assigned ESA boundaries between two members can be made without the vote of the WUCC provided such modification is documented by the affected members and following an opportunity for comment by the WUCC and any affected municipality.

Two changes support SCWA providing public water to planned residential subdivisions where the WPCA lacks infrastructure.

- The first is 939 Long Cove Road (Map-Block-Lot 107-1340-939). SCWA has a water main abutting this planned development from their Tower Division with adequate quality and quantity to support this development. (see enclosure 1)
- The second is 84 Silas Deane Road (Map-Block-Lot 42-2220-84). SCWA has a water main abutting this planned development from their Ledyard Center Division with adequate quality and quantity to support this development (see enclosure 2)

The last change supports the contemplated mixed-use development in Ledyard Center where SCWA lacks the infrastructure to supply fire protection and Ledyard WPCA has recently installed infrastructure for sewer services including Colby Drive exclusive of 1 Colby Drive as the lot is north of the Tee on the intersection of Fairway and Colby Drive.

- 740 Colonel Ledyard Highway (Map-Block-Lot 67-530-740) is currently shared by the {WPCA and SCWA ESAs. The Comprehensive Plan and the POCD designate this area for Multi-Family and Mixed-Use development. The WPCA has infrastructure in the area to provide the required fire protection along with sewer and potable water.
(see enclosure "CenterLedyard GISnew SCWA2" outlined in green).

- In order to provide a water loop from Colonel Ledyard highway up through Colby drive back down through Fairway Drive and back to Colonel Ledyard highway, lots 2,3,4,5,6 on Colby Drive, and lots 67-710-1, 67-710-5, 67-710-6, 67-710-7, 67-710-9, 68-530-690, and 68-520-2 that extends from Fairway drive to Colonel Ledyard Highway. The WPCA meter coming off Colonel Ledyard highway up Fairway Drive that serves as an emergency service if the SCWA well fails will eventually be moved to the north of the tee that serves Colby drive. (see enclosure “CenterLedyard GISnew SCWA2” outlined in green).

Fred Allyn, III

Date

Mayor, Town of Ledyard

Josh Cansler

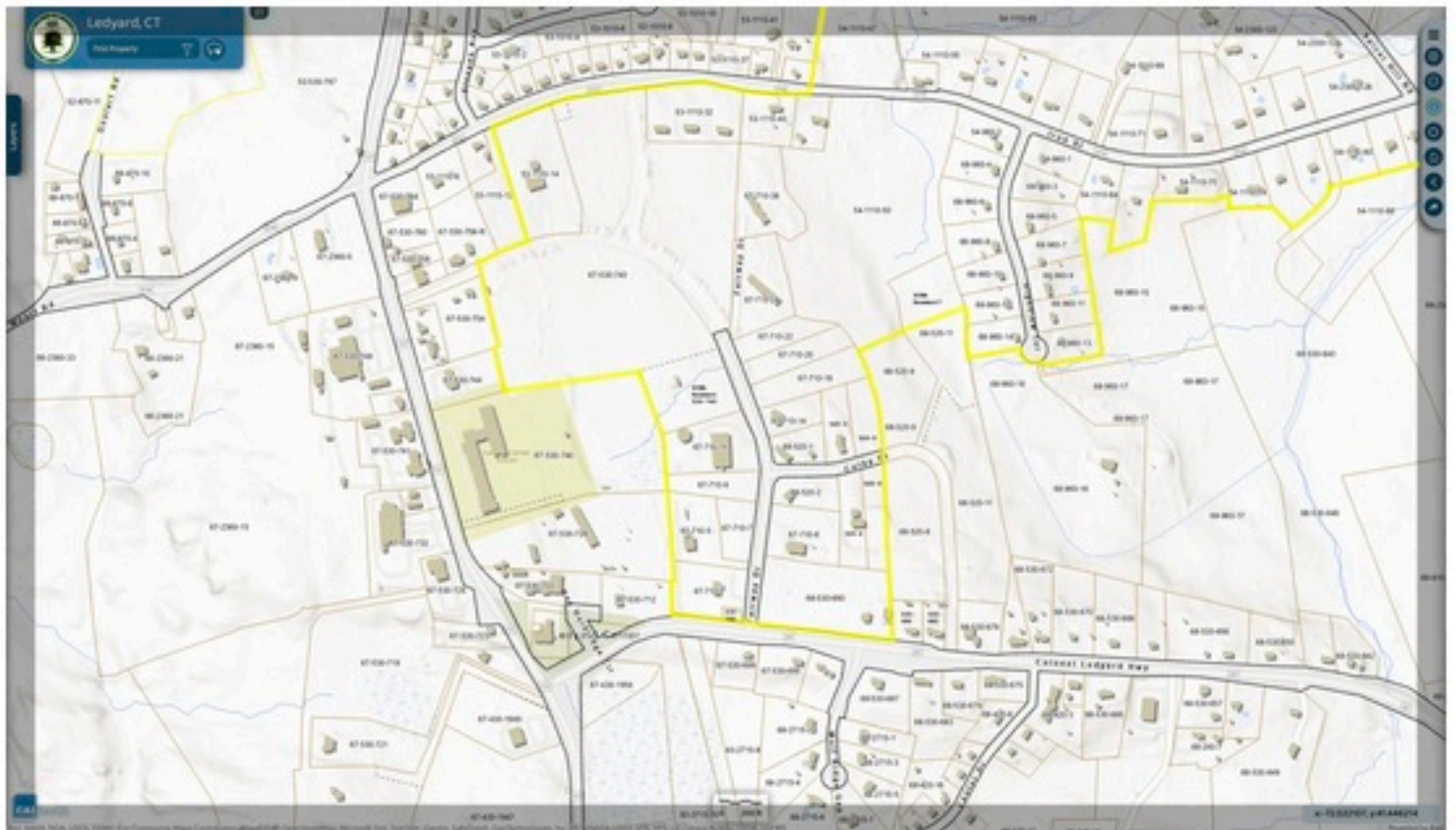
Date

Manager, South Easter Connecticut Water Authority

Ed Lynch, P.E.

Date

Chairman, Ledyard WPCA





address	parcel	Current	Proposed	WPCA billed	SCWA billed
9 Fairway Dr	67-710-9	SCWA	WPCA		
7 Fairway Dr	67-710-7	SCWA	WPCA		
5 Fairway Dr	67-710-5	SCWA	WPCA		
1 Fairway Dr	67-710-1	SCWA	WPCA		
6 Fairway Dr	67-710-6	SCWA	WPCA		
5 Colby Dr	68-520-5	SCWA	WPCA		
3 Colby Dr	68-520-3	SCWA	WPCA		
6 Colby Dr	68-520-6	SCWA	WPCA		
4 Colby Dr	68-520-4	SCWA	WPCA		
2 Colby Dr	68-520-2	SCWA	WPCA		
740 Colonel Ledyard Hwy	67-530-740	SCWA	WPCA	Yes	
690 Colonel Ledyard Hwy	67-530-690	SCWA	WPCA		
9 Colby Dr	68-520-9	WPCA	WPCA		
8 Colby Dr	68-520-8	WPCA	WPCA		
686 Colonel Ledyard Hwy	67-530-686	WPCA	WPCA		
712 Colonel Ledyard Hwy	67-530-712	WPCA	WPCA	Yes	
SCWA Easement	67-530-740	SCWA	WPCA		
11 Fairway Dr	67-710-11	WPCA & SCWA	WPCA & SCWA	Yes	Yes
11 Colby Dr	68-520-5	WPCA & SCWA	WPCA & SCWA		
702 Colonel Ledyard Hwy	67-530-702	SCWA	SCWA		
14 Iron St	53-1110-14	SCWA	SCWA		

able 1

Notes
Geer Automotive
Floyd's Automotive
B Covenant Presbyterian Church
Victory Bible Baptist Church
Anderson Oil
Western portion along Colonel Ledyard Hwy is currently in WPCA
SCWA Easement? for well on 740 Colonel Ledyard, just north of 11 Colby. While the entire 67-530-740 parcel is outlined in the map, the letter text does indicate this parcel is shared between SCWA & WPCA.
Fire Station: WPCA feeds sprinklers only. If the SCWA Easement to the north goes over to WPCA, should this parcel also complete convert to WPCA?
The very northern portion of this parcel, next to 10 Highview Terrace, is in SCWA territory. Is there an easement for water main from the well on Fairview to Highview?
A Spicer Cemetery
Aquatic Sports (pool). Would become an isolated SCWA parcel after the conversion of all 740 Colonel Ledyard to WPCA.

To: WUCC

From: Ledyard WPCA, SCWA

SUBJ: Modification of Established ESA Boundaries

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Fred Allyn, III

Date

Mayor, Town of Ledyard

Josh Cansler

Date

Manager, South Easter Connecticut Water Authority

Ed Lynch, P.E.

Date

Chairman, Ledyard WPCA



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2092

Agenda Date: 6/24/2025

Agenda #: 4.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Lead Survey Status continued. Discuss Zoom call - Tuesday June 17, 2025.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)

Town of Ledyard, CT

Request for Qualifications

Lead and Copper Rules Revisions Compliance

Section 1 – Summary

The Town of Ledyard (Town) seeks a qualified consultant to develop and oversee a comprehensive Lead and Copper Rules Revisions (LCRR) Compliance Program. The program will include support to the Town with other aspects of the final Lead and Copper Rule Revisions (LCRR) and the Lead and Copper Rule Improvements (LCRI). This program is anticipated to last for at least **five years**. A Request for Qualifications is being used to select a firm who can develop such a program. The Purchasing Agent will receive digital statements of qualifications for the Compliance Program at the **XXXX (insert e-mail address) until X:00 PM on XYZ, AA, 2022**. The Town intends to pursue project funding through the State of Connecticut Department of Public Health, and accordingly all terms and conditions of the grant will be applicable and included in the Agreement with the selected firm including Minority Business Enterprise requirements.

Section 2 – Overview

Since 2010, the Town of Ledyard has contracted with Groton Utilities to operate and maintain the Town's water system. Fully treated water is delivered through two interconnections, one on Route 12 and the other on Route 117. There are two separate distribution systems with the Route 12 interconnection supplying the Gales Ferry and Avery Hill areas, and the Route 117 interconnection supplying the Ledyard Center area and its immediate environs. As of 2016, the combined systems have about 1,320 metered service connections and two storage tanks, partially dependent on two booster pump stations in both Groton and Ledyard to provide adequate supplies and pressure.

The Town has been in compliance with lead and copper limits under the Lead and Copper Rule as demonstrated through periodic water sampling and reporting in the Annual Water Quality Reports. Most recent lead and copper sampling was performed in 2024; maximum detected levels of lead (1.9 ppb) and copper (0.063mg/l) in the Gales Ferry System and lead (ND<1.0ppb) and copper (0.02mg/l) in the Ledyard Center System were below the action limits for these constituents. The Town uses sodium hydroxide and phosphate as corrosion control inhibitors and is working to identify the location and extent to which lead service lines exist within the distribution system.

In January 2021, the United States Environmental Protection Agency (USEPA) published the final Lead and Copper Rule Revisions (LCRR) with the goal of reducing risks from lead exposure in drinking water to children

and families by requiring earlier action and increased transparency and communication around lead in water systems. The Town of Ledyard has maintained compliance with established lead and copper action levels in its water system providing high quality drinking water to its customers. To continue to comply with and exceed the new regulations the Town is proactively advancing a program around lead service line education, inventory, and replacement.

Under the LCRR water systems are required to develop and maintain a lead service line (LSL) inventory within the first three years of the published rule. Ledyard requires support in developing a lead service line inventory and assuring compliance with the requirements under the LCRR.

The LCRR also requires all systems with known or possible LSLs to develop a lead service line replacement (LSLR) plan. As part of the lead service line inventory and replacement program, Ledyard will also provide appropriate education and outreach to its customers to provide both general information around lead and copper in water and specific information to property owners with lead service lines.

Ledyard water operations has the capacity to complete lead service line replacements from the water main to the curb stop. Separate contractor(s) would perform coordinated replacement of the private side service from the curb stop to the meter. The selected consultant will develop the lead service line replacement program and oversee the full LSL replacement (including pre- and post-construction activities) at each property.

Section 3 – Project Scope

The items listed below represent the anticipated minimum scope of work that will be required to be completed by the selected firm. SOQ submissions are expected to include suggestions for the project scope that would enhance the quality of the proposed program, and result in the best project outcomes.

Task 1 – Lead Service Line Inventory

Perform a review and analysis of Ledyard’s Lead Service Line Inventory to validate compliance with LCRR requirements and leverage the inventory in the development of the LSLR Program.

Effort may include:

- Confirm inventory development in accordance with LCRR.
- Review of service line materials indicated in the current inventory and how those materials were determined.
- Recommend improvements to the lead service line inventory.
- Recommend process for inventory update and availability of the inventory database to comply with LCRR/LCRI.
- Perform needed work to update inventory.

Task 2 – Lead Service Line Replacement Plan

Develop a lead service line replacement strategy that will meet the needs of Ledyard and provide the greatest benefit for the customer base, ensuring participation from homeowners for achieving full lead service line replacement.

- Develop strategies to ensure homeowner participation in full lead service line replacement program.
- Develop LSL annual replacement goals.
- Develop a communication program that promotes customer participation in LSLR and related water quality testing.
- Develop a method to calculate service line volumes to:
 - Support any service line sampling.
 - Demonstrate time needed to flush to get to water in the supply main.
- Assist in identifying and coordinating with funding sources for a LSLR program.
 - Prepare a report (LSLR Plan) sufficient for Ledyard, CT DPH, and funding/regulatory agencies, including:
 - Strategy for determining the composition of lead status unknown service lines in its inventory,
 - Procedures to conduct full LSLR,
 - Strategy for informing customers before a full or partial LSLR,
 - Recommended LSLR goal rate in the event of a lead trigger level (TL) exceedance,
 - Procedure for customers to flush service lines and premise plumbing of particulate lead,
 - Procedure for pitcher filter distribution/maintenance and tap sampling,
 - LSLR prioritization strategy based on factors including but not limited to the targeting of known LSLs, LSLR for disadvantaged consumers and populations most sensitive to the effects of lead, and
 - Funding strategy for conducting LSLRs which considers ways to accommodate customers that are unable to pay to replace the portion they own.
 - Assist Ledyard with development of legal agreements for work on private side.
 - Develop and maintain lead service line replacement plans including typical lead service line replacement drawings, details and specifications sufficient for Ledyard's use in replacing lead service lines on the public side.
 - Prepare construction contract documents in accordance with CT bidding laws for lead service line replacement on private side. Assist procurement with bid phase services.

Task 3 – Lead Service Line Replacement Program Management

Provide LSLR Program Management services, including:

- Construction management services for LSLR work
- Management of pitcher filter distribution/maintenance
- Management of tap sampling before and after LSLR work
- Coordinate public education and outreach in areas where LSLR activities are conducted.

Task 4 – Public Education and Outreach Plan

Develop and maintain customer communications and educational materials for general customers:

- Evaluate current communications materials on lead and copper and compliance with LCRR.
- Prepare education and communication materials such as, messaging, website content, door hangers, fact sheets, etc.

- Provide guidance/strategies for use of social media to educate customers.
 - Develop and maintain customer communications and educational materials for those who will be impacted by lead service line replacement activities.
- Provide communication with customers who have an identified lead service line.
- Prepare outreach plan for distribution of communications regarding lead service line replacement program including pre- and post-construction activities.

Task 5 – LCRR/LCRI Support Services

Advise Town on new requirements under the LCRR/LCRI and compliance requirements. These activities may support the requirements under Tasks 1 through 4. Activities may include:

- Adjustments to lead and copper tap sampling procedures
- Selection of lead and copper sampling sites
- Desktop evaluation of corrosion control treatment approaches
- Development of Water Quality Parameter Monitoring Program

Section 4 – Minimum Qualifications

Firms shall submit a Statement of Qualifications that addresses each of the items below, with specific reference to successful project work. Firms shall also review the proposed general scope of services and provide input on additions to the scope that would ensure complete project success. The Firm selected through this process will be asked to submit a proposal for the purpose of entering into an agreement.

Qualifications Statement

Firms will provide a qualifications statement (no longer than 20 pages excluding resumes) to establish their ability to provide the services required to proactively position Ledyard and its residents to comply with the Lead and Copper Rule Revision (LCRR) and exceed the requirements for replacement of lead service lines. Firm qualification shall demonstrate:

- Mastery of the requirements of the LCR and LCRR.
- Experience implementing lead and copper programs for similar sized water systems.
- Specific experience in conducting lead service line inventory and replacement programs, including other utility practices related to lead service line inventories, replacement programs, procedures, policies, funding mechanisms and lessons learned.
- Experience in employing known methods and unique/innovative solutions to address lead service lines. Such experience may include:
 - Innovative communications strategies for educating customers about lead in drinking water.
 - Gaining the most value from available funds and working with funding agencies.
 - Multi-faceted approaches that consider more than customer tap lead levels in approach and success.
 - Differing construction methods for lead service line replacement.

- Experience with computer hydraulic and water quality models and GIS/mapping to guide lead service line replacement
- Experience with coordinating with local and state health departments, specifically the CT DPH, DEEP and the EPA.
- Experience with all aspects of Connecticut Drinking Water State Revolving Fund requirements.
- Familiarity and prior experience with projects funded in whole or part by grants from the State of Connecticut and ability to meet required participation of Minority & Women Business Enterprises.
- Experience with multi-year construction management programs, including coordination of multiple contracts and work in private right-of-ways.
- Experience with the coordination and delivery of professional-level communications and campaigns through community outreach, social media, newsletters, and website content to educate internal and external audiences and promote the program goals and purpose.

Section 5 – Written Qualifications

Firms are required to submit electronic copies of their qualifications, to the attention of: (insert address). Submissions shall be limited to 20 pages (total excluding resumes). Resumes shall be limited to 2 pages each.

The submission must be organized with the following sections:

1. **Table of Contents** – Include a Table of Contents at the beginning, which clearly outlines the contents of your submission.
2. **Cover Letter** (no more than one page) – Indicate your firm’s commitment to the project and how it will meet or exceed the Owner’s expectations. Specifically, describe how your firm will maintain consistent leadership throughout the design and construction of the project, and how it will meet the requirements set forth in this RFQ.
3. **Company Information** – Provide a brief history of your company including the number of years in business, identification of company ownership, number of employees, number of employees serving the Ledyard area, and overview of services provided. Include similar information for all proposed sub-consultants.
4. **Experience** – Provide specific experience relevant to the scope and qualifications items presented in this RFQ. Provide examples of how your firm is an industry leader in lead and copper. Demonstrate recent experience with projects funded by grants administered by the State of Connecticut.
5. **References** – Provide a minimum of four reference projects relevant to the scope and qualifications items presented in this RFQ. At least two references shall demonstrate LCRI/LCRR regulatory experience in the State of Connecticut. References should be willing and able to discuss their experience working with your

project team. Include for each reference: Name and address of the client, Name and contact information for the contact person, and Summary of the services provided.

6. Project Team / Organization (no more than three pages not including resumes) – Indicate how your firm will staff this project and provide an organization chart. Your response must include any subconsultant you intend to utilize for this program and your experience working with each subconsultant. Provide the resumes for the Project Manager, Construction Manager, and Lead and Copper Subject Matter Expert (no more than two pages each) that will be assigned to this project.
7. Project Approach – Describe your firm’s proposed approach to accomplish the scope items listed in this RFQ. This section should also include relevant additional scope items that your team deem to be important to ensuring a successful project.
8. Statement of Equal Opportunity / Affirmative Action Policy of the Firm

Section 6 – Selection

Selection will be made after an evaluation of the firm’s qualifications, confirming fulfillment of the minimum requirements, and the criteria identified above, and verification of the respondent’s firm ability to meet all the requirements of the RFQ. All properly prepared and submitted Qualifications Statements shall be subject to evaluation deemed appropriate for the purpose of selecting a candidate firm that will receive a request for proposal. Evaluation of the SOQ submittals will be based entirely on the qualifications and specific relevant experience submitted.

Submissions conforming to the requirements set forth in this RFQ will be evaluated by a selection committee. Selected personnel from the Town will form an evaluation committee for this SOQ. It will be the responsibility of this committee to evaluate all properly prepared submittals for the RFQ and make a recommendation for a firm with which to solicit a request for proposal.

Criteria	Standard	Weighting Factor
Project Team	Do the personnel have firsthand experience in this type of work? Does the Project Management team have direct experience working with the CT Department of Public Health on LSLR programs? Is the Subject Matter Expert knowledgeable in LCRI and LCRR requirements?	4

Request For Qualifications
Town of Ledyard, CT
Lead and Copper Rules Revisions Compliance

Firm Experience	<p>Does the firm have the appropriate support capabilities to meet the demands of the program?</p> <p>Has the firm done previous programs of this type of scope?</p> <p>Demonstrated experience prioritizing LSL replacements in CT with direct experience with LCRR model approval from CT DPH.</p> <p>Has the firm previously worked with CT funding agencies? How much money have they gotten for CT communities on LSL programs?</p> <p>Demonstrated experience for work on private property- creative approaches to gain access and limit Town liabilities.</p> <p>Demonstrated experience with public outreach and consensus building for LSL replacement programs in CT.</p>	3
Project Approach	<p>Does the project approach show an understanding of the program objectives and the results desired from the program?</p> <p>Does the project approach show creative solutions to meeting project objectives?</p>	3

The scale of the criteria is from 1 to 10; 1 is a poor rating, 5 is an average rating, and 10 is an outstanding rating. Criteria will be multiplied by the associated weight to give a weighted criteria score. The weighted criteria scores will be summed for a cumulative score. The maximum possible cumulative score is 100.

Submission of a cost proposal is not required at this time. The Town will review and rank all SOQs received. The highest-ranking firm will then be selected to receive a request for cost proposal. The selected firm will coordinate with the Town to develop a detailed scope of services that will form the basis for the cost proposal. Following review and acceptance of the cost proposal, the Town will execute a professional services agreement with the selected firm. If agreement on the scope of services or agreement cannot be reached the next highest-ranking firm will be contacted.

State Fiscal Year 2026

Public Water System (PWS) Name _____

PWSID (CTXXXXXXX) _____

State of Connecticut – Department of Public Health Drinking Water State Revolving Fund (DWSRF) – Project Eligibility Application

Please note this is not an application for a loan.

Name/title of the project:		DWSRF Project #:
Full Legal Name of Loan Recipient (if different from PWS name)		Unique Entity ID (via SAM.gov) Federal Employer ID Number (FEIN)
Authorized PWS Representative		
Name:	Title:	
Mailing Address:		
Phone (w/ ext.):	Cell:	
Email:		
Project Contact Person (If different than the Authorized Representative)		
Name:	Title:	
Mailing Address:		
Phone (w/ ext.):	Cell:	
Email:		

WATER SYSTEM TYPE AND SERVICING

System Type: <input type="checkbox"/> Community PWS <input type="checkbox"/> Non-Profit Non-Community PWS <input type="checkbox"/> Other (explain)
Is this PWS a Not-for-Profit water company? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, attach the completed form
Is this a municipality-owned PWS? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, is the Municipal Plan of Conservation and Development current? <input type="checkbox"/> Yes <input type="checkbox"/> No
Total population served by water system: _____
Population to be served by the affected area of the proposed project (see instructions): _____
Total number of service connections supplied by the water system: _____
Number of service connections supplied by the affected area of the proposed project (see instructions): _____
Will this project provide water service to additional service connections not already being supplied by this PWS? <input type="checkbox"/> Yes (answer questions below) <input type="checkbox"/> No (move on to PURA question)
a) Will this project consolidate or interconnect an existing PWS? <input type="checkbox"/> Yes (complete Public Water System Consolidation Form) <input type="checkbox"/> No
b) Will this project serve homes with private wells that have water quality (approach/exceed MCL or Action Level) or quantity issues? <input type="checkbox"/> Yes (complete Private Well Consolidation Form) <input type="checkbox"/> No
c) Other situation not covered by a) or b): <input type="checkbox"/> Yes (please attach explanation) <input type="checkbox"/> No
Is the PWS regulated by the DEEP Public Utilities Regulatory Authority (PURA)? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please note that you may be required to submit the appropriate financial and Construction Work in Progress (CWIP) documentation prior to a funding award.

PROJECT COSTS - AMOUNT OF DWSRF REQUEST

Estimated Total project cost:		\$
Estimated Total amount requested from DWSRF:		\$
Estimated amount from other sources:		\$
Identify other funding sources:		
Basis of Estimate:		
Breakdown of DWSRF request: (check all that apply)	Anticipated Procurement Date (month & year)	Anticipated Contract Execution Date (month & year)
<input type="checkbox"/> Feasibility Study/Preliminary Engineering or Other Planning		\$
<input type="checkbox"/> Final Design		\$
<input type="checkbox"/> Construction		\$
Does this amount include: <input type="checkbox"/> Construction Oversight <input type="checkbox"/> Land Purchase or Easement		
If requesting DWSRF funding for multiple phases, do you want a separate loan(s) prior to construction phase? Yes No		
Have you retained an engineering firm or consultant for any work associated with this project? If yes, list services: <input type="checkbox"/> Yes <input type="checkbox"/> No		
Any contract or amendment executed without prior DPH approval is not eligible for DWSRF funding.		

Describe the project clearly, focusing on the scope of the proposed work to be funded and how it aligns with the ranking points requested (pages 6-9). Include the project's impact this project on the water system, and if possible, the approximate age of the current infrastructure to be impacted. (Attach a separate sheet if necessary):

**State of Connecticut – Department of Public Health
Drinking Water State Revolving Fund – Project Eligibility Application**

PROJECT LOCATION & ENVIRONMENTAL CONSIDERATIONS

Please identify the physical location or address of the project. **Attach a scaled map showing the project location, and other pertinent environmental information (i.e. Flood ways, 100 and 500 year flood areas, DEEP's Natural Diversity Database, etc.)** If available, please provide the GPS coordinates of the project location. For a water main, provide the start and end points.

Identify any known potential obstacles that could prevent or delay this project from moving forward, including environmental considerations or any coordination or agreement(s) with another public water system.

PROJECT BENEFITS AND AREA OF IMPACT

Attach a scaled map to show the water service area served by the PWS that will be directly impacted by the water system improvement proposed in this project application (i.e. service areas, street maps, etc.).

Attach a map showing the census tracts that the project area impacts using the US Census Bureau's American Community Survey 5-Year Estimate for the years 2015-2019. Include a separate list of the census tract identification numbers. [The Disadvantaged Community Index GIS mapping tool is available on the DWSRF website.](#)

These maps and information will be used by the DWSRF program to verify the project's qualification for the Disadvantaged Community Assistance Program (DCAP) as identified in the current DWSRF Annual Intended Use Plan.

Describe the public health and environmental benefits that would be achieved with this project. (attach a separate sheet if necessary).

ASSET AND FISCAL MANAGEMENT PLANS

Public Act No. 18-168 §61 requires Asset and Fiscal Management Plans for small community water systems. These plans must be in place by January 1, 2021. Refer to Circular Letter 2019-01 and the Capacity Development web-page for more information. These plans are recommended for all community water systems.

In order for a small water system to be eligible for federal subsidy with a DWSRF loan, the system must have an Asset Management Plan currently in place or agree to submit one to the DPH prior to entering into a loan agreement.

Does this public water system have an Asset Management Plan? ☐ Yes ☐ No Anticipated date: _____

Does this public water system have a Fiscal Management Plan? ☐ Yes ☐ No Anticipated date: _____

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PROJECT READINESS INFORMATION

Only those elements (planning, design, construction) of eligible projects that can result in executed contracts and DWSRF loan agreements within a state fiscal year funding cycle may receive funding. Elements of eligible projects that cannot result in executed contracts and DWSRF loan agreements will be eligible to receive funding in future funding cycles. **This section must be completed in order for the DPH to determine those elements of a project that can be funded during this funding cycle.**

PROJECT READINESS

Indicate type(s) of local funding authorization(s) (i.e. town council, referendum, local board, etc.) necessary for this project:

Provide a list showing any that have been obtained with the date, and those that still need to be obtained and the date those are expected to be obtained.

What phase(s) of the project do these local funding authorization(s) cover? (check all that apply)

☐ Planning ☐ Design ☐ Construction

Has a Preliminary Engineering Report, or equivalent project planning report, been prepared for this project?

☐ Yes Date report was completed: _____. (Submit report with this EA if not done prior)
☐ No Anticipated date the report will be completed: _____.

Is the final design of the project complete?

☐ Yes Date final design was completed: _____.
☐ No Anticipated date the design will be completed: _____.

Have bid specifications been prepared for this project?

☐ Yes (Submit DWSRF Pre-Bid Checklist with bid specifications if not previously submitted)

Anticipated date it will be ready for competitive bidding: _____.

☐ No Anticipated date bid specifications will be available: _____.

Have all sites, easements or rights-of-way necessary to assure undisturbed construction and operation and maintenance of the proposed project been acquired?

☐ Yes Submit a list of those sites, easements and rights-of-way.
☐ No Submit a list of those sites, easements, or rights-of-way that are necessary, their status, and when they are anticipated to be acquired.
☐ Not determined yet.

Has the project obtained **all** required local approvals to proceed (e.g. planning & zoning, inland wetlands, etc.)?

☐ Yes Submit a list of all necessary local approvals and/or permits for this project, the local issuing entity, and date at which the approval or permit was obtained.
☐ No Submit a list of all necessary local permits or approvals for this project, the local issuing entity, their status and when they are anticipated to be acquired.
☐ Not determined yet

Has the project obtained **all** State permits or approvals needed for this project (i.e. DEEP diversion permits, DOT permits, DPH change of use permits, etc.)? **** See note below ****

☐ Yes Submit a list of all necessary state agency approvals and/or permits for this project, the state issuing entity, and date at which the approval or permit was obtained.
☐ No Submit a list of all necessary state agency approvals and/or permits for this project, the state issuing entity and a status for each
☐ Not determined yet

What is the anticipated start date for construction of this project? _____.

Please ensure that time to obtain all authorization and approvals noted above, along with necessary DWSRF Program approvals, has been taken into consideration in determining this anticipated date.

NOTE: For purposes of answering the question regarding permits, state permits include permits issued by the DPH (i.e. Sale of Excess Water, Water Company Land, etc.); however, state approvals DO NOT include any approvals that are associated with the DPH DWSRF review process (technical project review & approval, pre-bid document review & approval, authorization to award contract).

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SIGNATORY SHEET

PLEASE SIGN AND DATE THE FOLLOWING STATEMENT:

As the duly authorized representative of the applicant, I understand that in evaluating this application, the State of Connecticut has relied upon the information provided to evaluate the enclosed project proposal. If such information subsequently proves to be incomplete, inaccurate, false and/or deceptive, this application may be modified, suspended or revoked.

Further, I understand that this application may also be suspended or revoked if it is found that any conditions(s) set forth by the State of Connecticut have been violated or if such an action is necessary to maintain the purity or adequacy of the water supply or public health.

I hereby agree to comply with all applicable requirements of other State and Federal laws, Executive Orders, regulations and policies governing this program and am fully aware that any modifications to the proposed project plan once it has been approved and priority ranked may significantly affect our eligibility ranking and/or opportunity to secure DWSRF financing.

I understand that this application (including any attachments thereto) and any other documents, records or information that I submit to the State of Connecticut in connection with the DWSRF program shall be public records, except as otherwise provided by any federal law or state statute. I further understand that third parties may have access to such public records as required under the Connecticut Freedom of Information Act, Connecticut General Statutes, Section 1-7 through Section 1-211, as amended.

I understand that entering into any contracts or agreements for this project without receiving prior written approval from the Department may prevent a particular service from being funded by the DWSRF.

I understand that this is not an application for a loan, but only to provide information to enable the Department of Public Health to evaluate the project for funding eligibility under the DWSRF program. Submittal of this application is necessary in order to be eligible for a loan.

Signature of Authorized Representative
of Public Water System (PWS)

Date

Print Name of Person Signing

Print Title of Person Signing

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PROJECT RANKING POINT SELECTION

Check all that apply. To qualify for points, the application must include appropriate documentation or justification and align with the project description on page 2. Refer to the Instructions for additional information of each item.

Check below **Category 1: Water Quality**

	Activity #	a. Immediate Action	Points	Exclusions¹
	1	Surface Water Treatment Rule Violation	50	None
	2	Microbiological MCL Violation (E. Coli)	50	1
	3	Nitrate MCL Violation	50	None
	4	Nitrite MCL Violation	50	None
	5	Lead Action Level Exceedance ²	50	None
	6	DPH Determination of Acute Health Risk for Other Contaminants	50	None
	7	Arsenic	40	None
	Activity #	b. Non-Acute MCL Violations	Points	Exclusions¹
	8	Radioactivity MCL Violations	30	None
	9	Inorganic Chemical MCL Violations	30	3-7
	10	Organic Chemical MCL Violations (excluding total trihalomethanes)	30	None
	11	Pesticides, Herbicides and PCBs MCL Violations	30	None
	12	Disinfection By-Product MCL Violations	30	None
	Activity #	c. Emerging Contaminants	Points	Exclusions¹
	13	PFAS Exceeding the EPA MCL	30	14
	14	PFAS at or Below the EPA MCL	20	13
	15	Other Emerging Contaminant on an EPA Contaminant Candidate List (CCL) Exceeding an Established Action Level	25	None
	16	Other Emerging Contaminant on an EPA Contaminant Candidate List (CCL) at or Below an Established Action Level	15	None
	17	Other Emerging Contaminant on an EPA Contaminant Candidate List (CCL) which does not have as Established Action Level	10	None
	Activity #	d. Other Contaminants of Health Concern	Points	Exclusions¹
	18	DPH Action Level Exceedance (excluding lead and copper)	25	5, 13-17, 20
	19	Contaminant Exceeds 50% of MCL	20	1-12
	20	Copper Action Level Exceedance	20	5, 13-18
	Activity #	e. Physical	Points	Exclusions¹
	21	Turbidity Limit Exceedance	10	1
	22	Odor Limit Exceedance	10	None
	23	Color Limit Exceedance	10	None
	24	pH Outside Range of 6.4 - 10	10	None
	25	EPA Secondary MCL Exceedance	10	9,13-19,22-24

^[1] Exclusion column indicates activity #'s that would be ineligible for additional points if the activities associated with those points are the same. Where 2 or more activities conflict the higher point activity shall be assigned to the project. These potential exclusions are typically displayed with the lower point value activity.

^[2] Eligible schools and child care facilities with lead levels at or above 75% of the lead action level would qualify for this activity.

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Check below **Category 1: Water Quality (continued)**

	Activity #	e. Private Wells (complete Private/Non-Public Well Consolidation Form)	Points	Exclusions¹
	26	Water Main Extension to Serve Private Wells with MCL Violations	30	1-25, 27-29
	27	Water Main Extension to Serve Private Wells with Action Level Exceedances	25	1-26, 28-29
	28	Creation of New PWS to Serve Private Wells with MCL Violations	30	1-27, 29
	29	Creation of New PWS to Serve Private Wells with Action Level Exceedances	25	1-28

Category 2: Water Supply /Conservation

	Activity #	a. Source Water Deficits (Maximum 40 pts from this subcategory)	Points	Exclusions¹
	30	New Groundwater Well Development	40	None
	31	Rehabilitation of Existing Groundwater Wells	40	None
	32	Interconnection to Purchase Water from Another Community PWS	40	None
	Activity #	b. System Capacity Deficits	Points	Exclusions¹
	33	System Capacity Deficit	20	None
	Activity #	c. Source Development (Maximum 10 pts from this subcategory)	Points	Exclusions¹
	34	New Groundwater Well Development	10	30
	35	Rehabilitation of Existing Groundwater Wells	10	31
	Activity #	d. Conservation/Water Loss Reduction	Points	Exclusions¹
	36	Installation of Source Water Meters (previously unmetered) ³	25	30-32, 34-35
	37	Installation of Distribution Meters (previously unmetered) ³	25	None
	38	Replacement of Source or Distribution Meters ³	15	None
	39	Incorporation of Advance Metering Infrastructure (AMI) technology (real-time metering) ³	10	None
	40	Water Transmission Main Rehabilitation or Replacement	15	None
	41	Water Distribution Main Rehabilitation or Replacement	10	None
	42	Project Will Significantly Reduce Water Loss (i.e. Unaccounted-for or Non-Revenue Losses)	10	36-39
	Activity #	e. Water Main Extension to Replace Private Wells with Inadequate Supply	Points	Exclusions¹
	43	Water Main Extension (complete Private/Non-Public Well Consolidation Form)	30	1-25, 28-29

^[3] The primary purpose of the project must be for the installation or replacement of meters to qualify for these points.

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Check below **Category 3: Infrastructure Violations/Deficiencies/Safety Hazards/Failures**

	Activity #	Elements	Points	Exclusions¹
	44	Infrastructure Violation/Deficiency/Safety Hazard/Failure (Source to Curb Stop)	10	36
	45	Hydropneumatic Storage Tank Replacement/Elimination	50	None

Category 4: Consolidation (Maximum 20 pts from Activities 47 and 48 combined)

	Activity #	Elements (complete a separate Public Water System Consolidation Form for each PWS proposed)	Points	Exclusions¹
	46	Consolidation of a Community PWS	15 each	None
	47	Consolidation of a Non-Transient Non-Community PWS	10 each	None
	48	Consolidation of a Transient Non-Community PWS	5 each	None

Category 5: Resiliency/Security

	Activity #	a. Resiliency	Points	Exclusions¹
	49	Regional Interconnection with Another Community PWS	15	32
	50	Relocation of Critical Facilities ⁴	10	None
	51	Redundancy of Critical Facilities ⁴	10	None
	Activity #	b. Planning (Maximum 50 pts from this subcategory) ⁵	Points	Exclusions¹
	52	Climate Change/Drought Planning	50	1-51, 53-75
	53	Asset Management Planning	50	1-52, 54-75
	54	Cybersecurity Assessment/Planning	50	1-53, 55-75
	Activity #	c. Security ⁶	Points	Exclusions¹
	55	Security Fencing, Alarms, Surveillance Systems or Other Security Measures	5	52-54, 75
	56	Project includes a cybersecurity improvement based on a cyber assessment	10	52-54, 75
	Activity #	d. Emergency Power Provisions for Existing Critical Facilities	Points	Exclusions¹
	57	New (does not currently exist) ⁷	50	1-55, 58-75
	58	Replacement or Upgrades ⁷	20	1-55, 59-75
	59	Included as Part of a Larger Project	5	None

^[4] Project must be supported by a formal resiliency or climate change plan to qualify for these points.

^[5] Points are only awarded for the creation of an initial plan.

^[6] Security points may awarded to projects with existing security provisions or for the installation of new security provisions.

^[7] Project must be only an emergency power project to qualify for these points.

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Check below **Category 6: Other Capital Improvements**

	Activity #	Elements	Points	Exclusions¹
	60	Treatment Facilities	10	None
	61	Pumping Facilities	5	None
	62	Storage Facilities	5	45
	63	Transmission or Distribution System	5	40-41
	64	Facility Automation (SCADA)	5	None
	65	Internal Building Piping Replacement (as part of Lead or Copper remediation) (only for those PWS which owns all internal plumbing, e.g. school which is also a PWS)	10	None
	66	Other Eligible Capital Improvements	5	All except: 44, 50, 51, 55, 59, 67, 72-74, 76-78
	67	Project is a result of AWOP (Area-Wide Optimization Program)	10	None

Category 7: Lead Service Line Inventory & Replacement

	Activity #	Elements	Points	Exclusions¹
	68	Lead Service Line Inventory (planning)	50	1-4, 6-67, 69-75
	69	Lead Service Line Replacement (Design/Construction)	50	1-4, 6-68, 70-75
	70	Lead gooseneck, pigtails, connectors only (removal/replacement)	40	1-4, 6-69, 71-75

Category 8: Sustainability/Statewide Planning Recognition

	Activity #	Elements	Points	Exclusions¹
	71	Acquisition/Transfer of a Community PWS (complete the Public Water System Consolidation Form)	10	None
	72	Project is supported by an on-going Asset Management Program	10	73
	73	Project is supported in a PWS's Water Supply Plan pursuant to RCSA Section 25-32d-3	5	72
	74	Project Identified in a Statewide or Regional Water Planning Document under DPH oversight	10	None

Category 9: Individual Planning Projects

	Activity #	Elements	Points	Exclusions¹
	75	Broad-Based Drinking Water Infrastructure Planning	50	1-74

Category 10: Affordability

	Activity #	Elements	Points	Exclusions¹
	76	Greater than 50% of the Project Benefits Directed to Census Tracts within a Distressed Municipality	10	77, 78
	77	Median Disadvantaged Community Index > 0.5000	10	76, 78
	78	Meets both affordability conditions (76 and 77)	15	76, 77

Appendices

Appendix A. FEMA 100-Year and 500-Year Flood Plain Map of Ledyard, CT

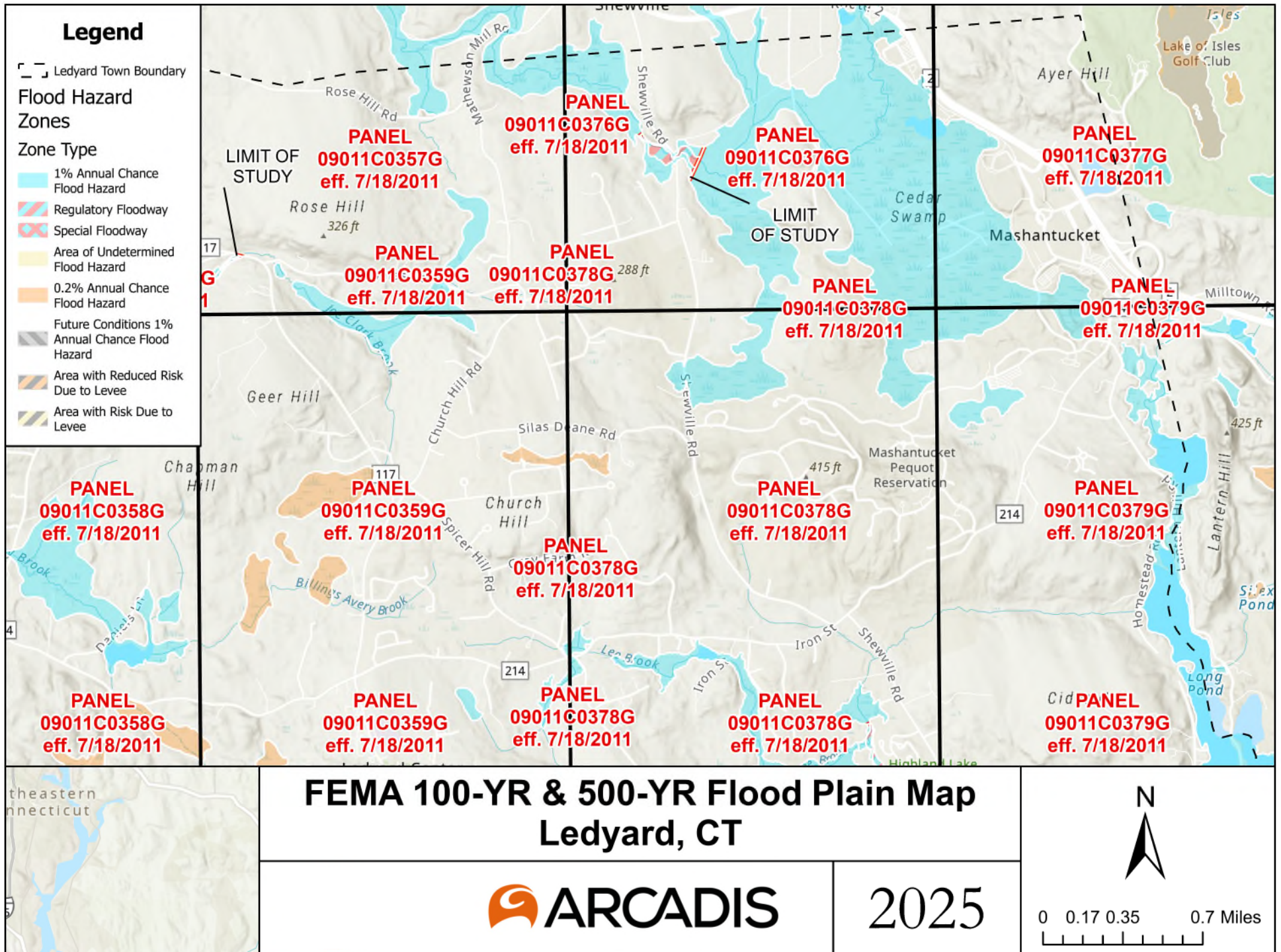
Appendix B. DEEP Natural Diversity Data Base Area Map of Ledyard, CT

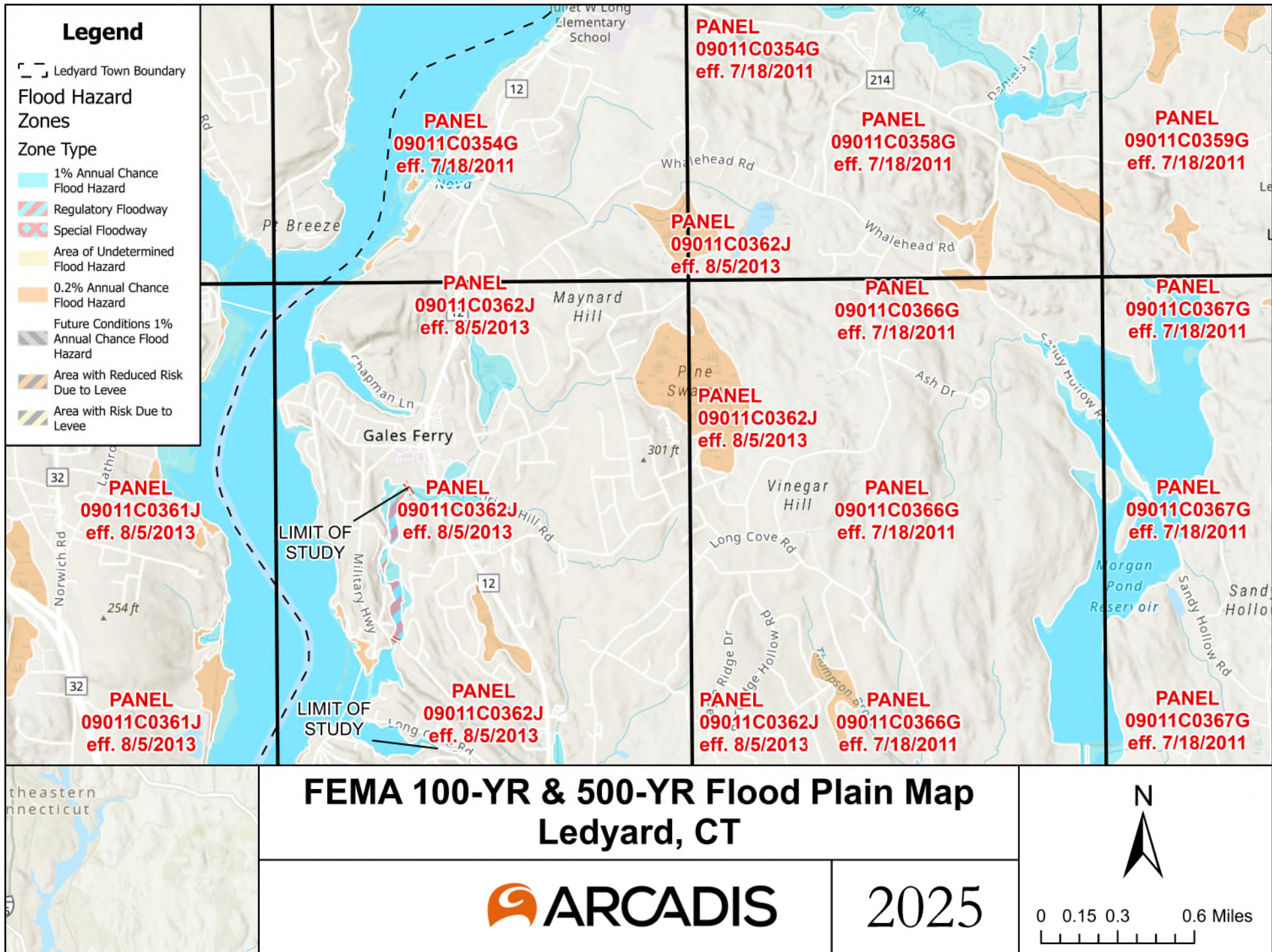
Appendix C. Ledyard, CT Project Map

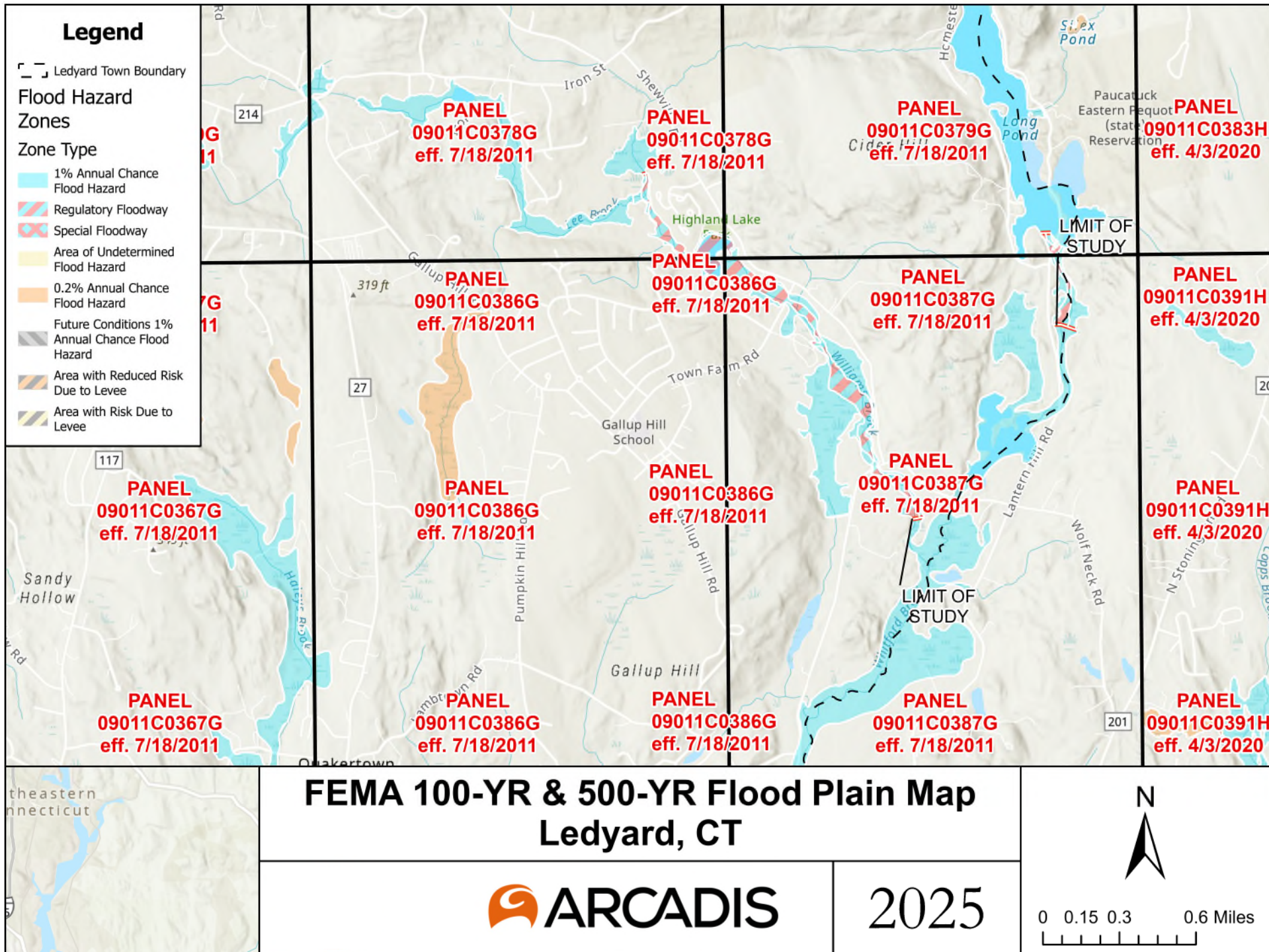
Appendix D. Disadvantaged Community Index Census Tract Map

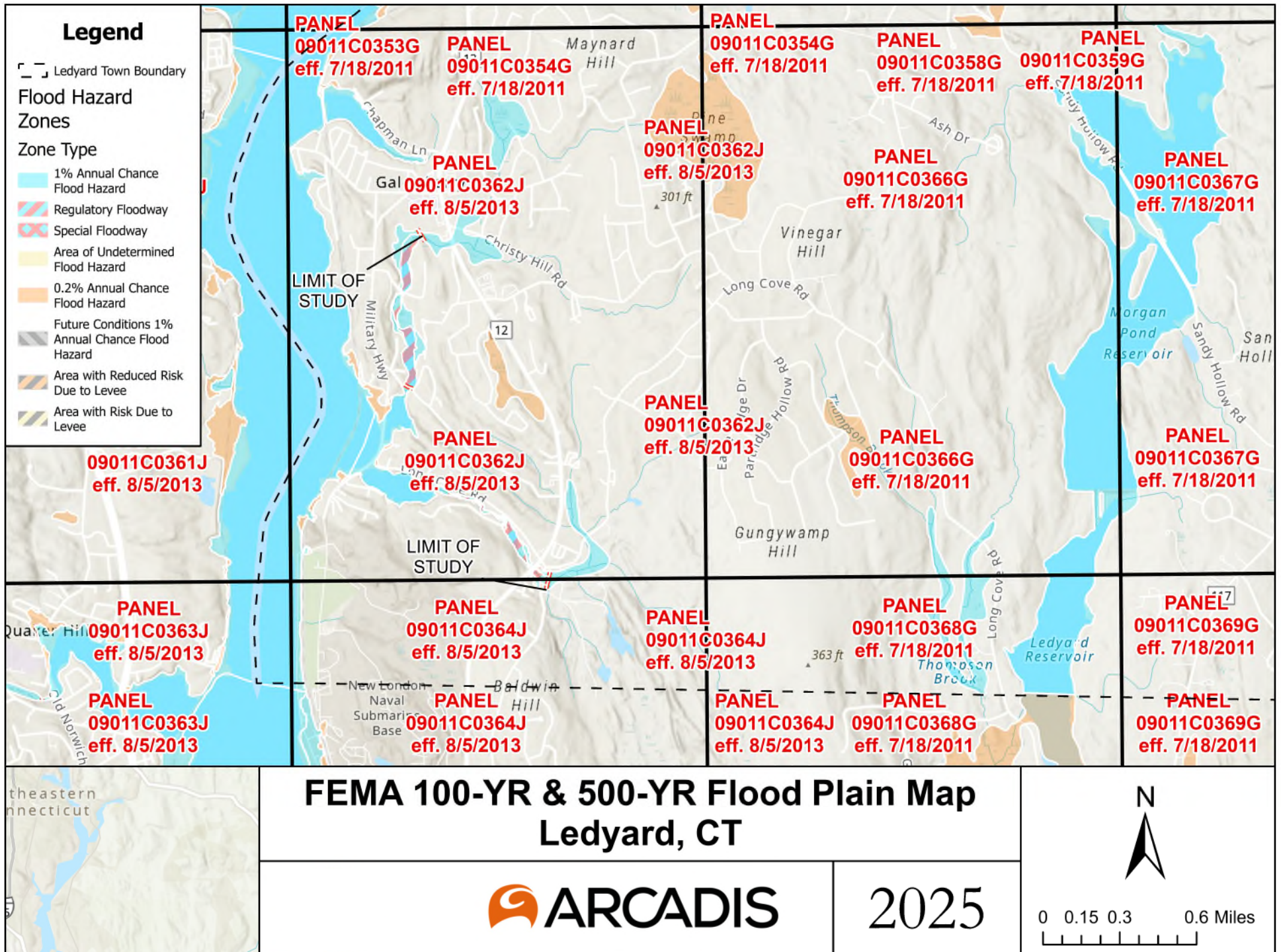
Appendix A

FEMA 100-Year and 500-Year Flood Plain Map of Ledyard, CT









Appendix B

DEEP Natural Diversity Data Base Area Map of Ledyard, CT




Natural Diversity Database Area Map of Ledyard, CT

•Natural Diversity Data Base

•Areas

•LEDYARD, CT

•December 2024

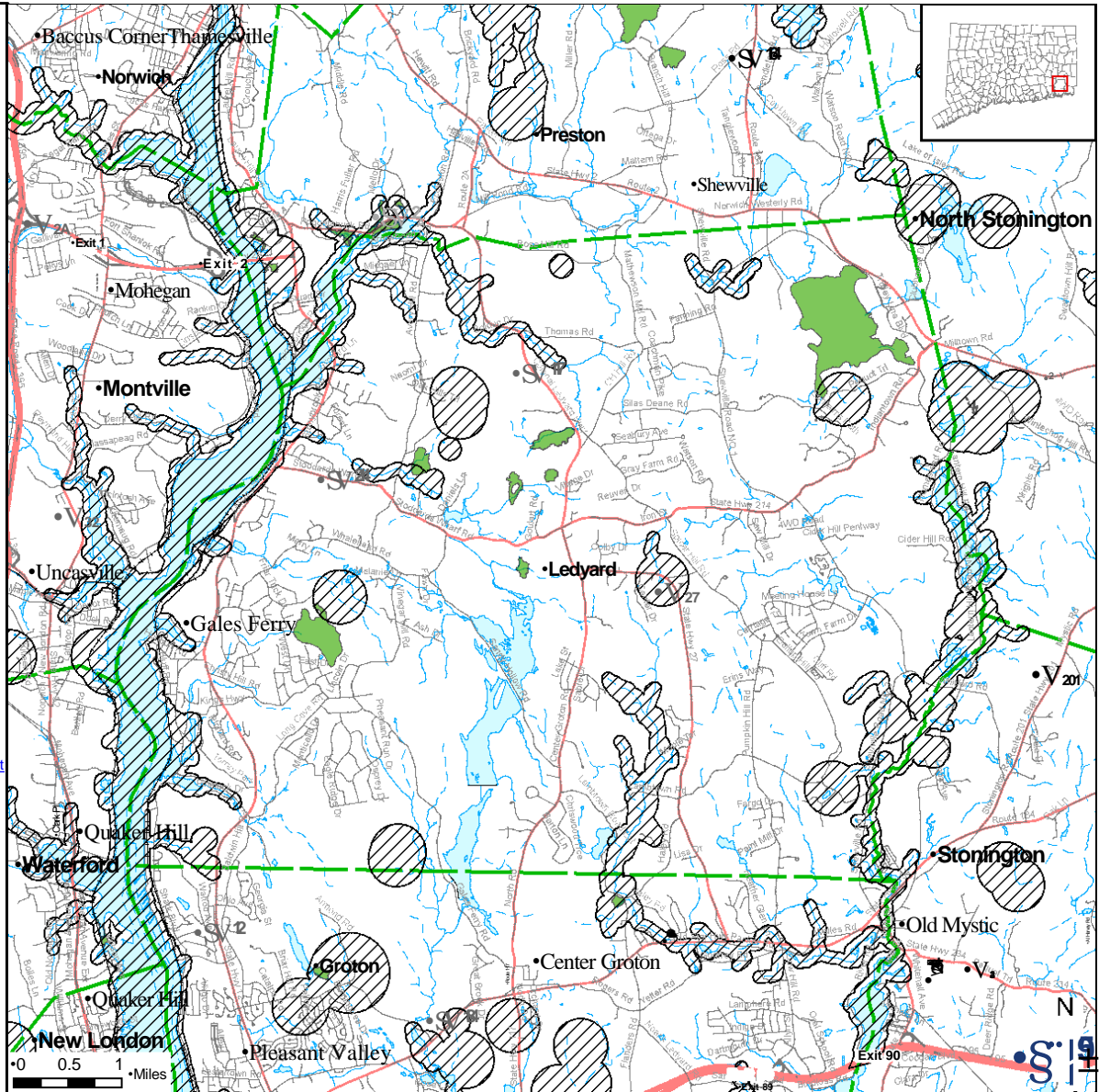
-  •State and Federal Listed Species
-  •Critical Habitat
-  •Town Boundary

•NOTE: This map shows known locations of State and Federal Listed Species and Critical Habitats. Information on listed species is collected and compiled by the Natural Diversity Data Base (NDDDB) from a variety of data sources. Exact locations of species have been buffered to produce the generalized locations.

•This map is intended for use as a preliminary screening tool for conducting a Natural Diversity Data Base Review Request. To use the map, locate the project boundaries and any additional affected areas. If the project is within a hatched area there may be a potential conflict with a listed species. For more information, use DEEP ezFile <https://filings.deep.ct.gov/DEEPPortal/> to submit a Request for Natural Diversity Data Base State Listed Species Review or Site Assessment. More detailed instructions are provided along with the request form on our website. <https://portal.ct.gov/deep-nddbrequest>

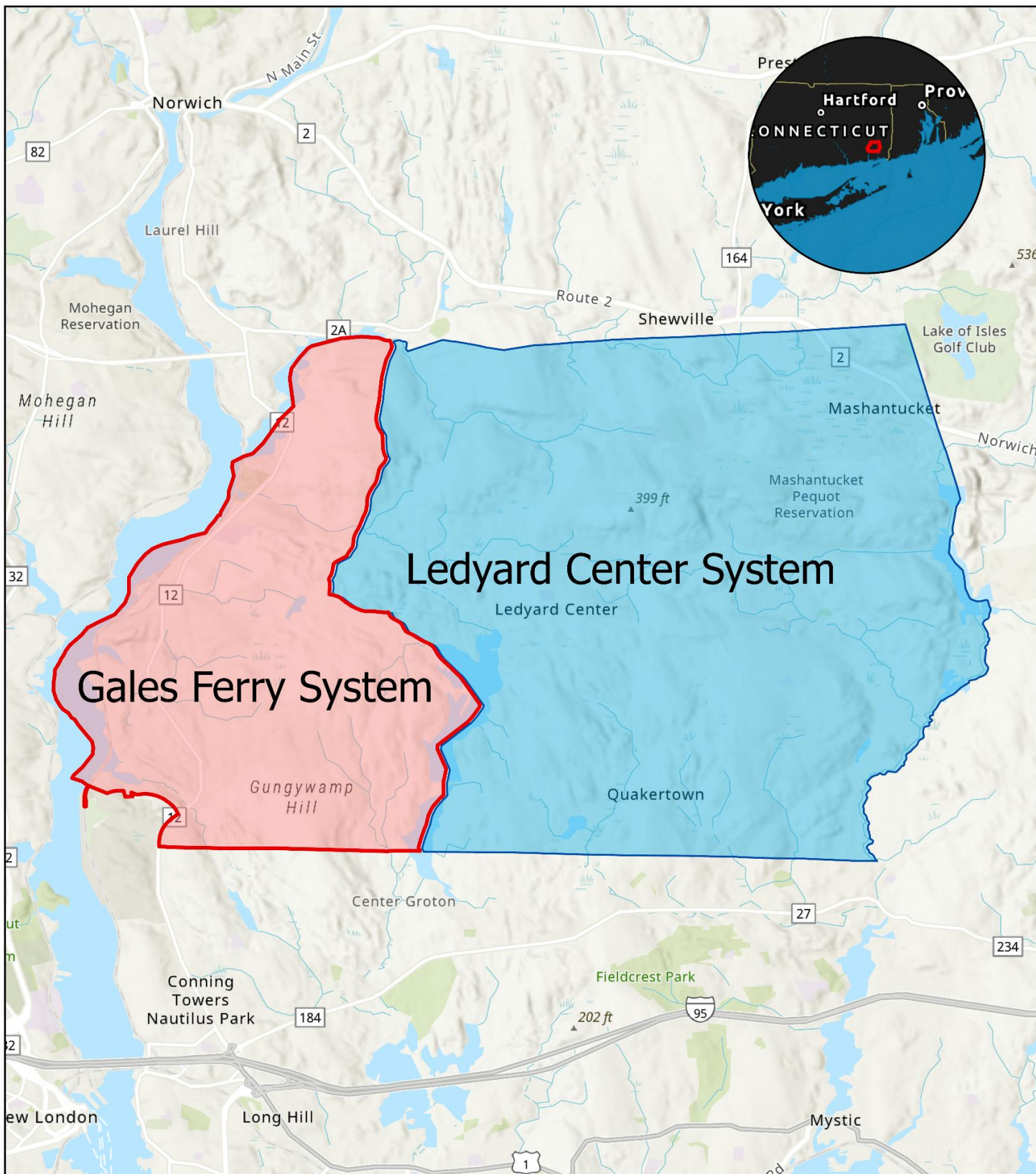
•Use the CTECO Interactive Map Viewers at <http://cteco.uconn.edu> to more precisely search for and locate a site and to view aerial imagery with NDDB Areas.

•QUESTIONS: Department of Energy and Environmental Protection (DEEP)
•79 Elm St, Hartford, CT 06106
•email: deep.nddbrequest@ct.gov
•Phone: (860) 424-3011



Appendix C

Ledyard, CT Project Map

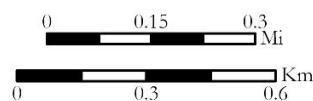


Ledyard Center & Gales Ferry System Project Area Map

Esri, TomTom, Garmin, FAO, NOAA, USGS, EPA, USFWS, Esri Community Maps Contributors, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS, Esri, NASA, NGA, USGS, FEMA, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, USFWS

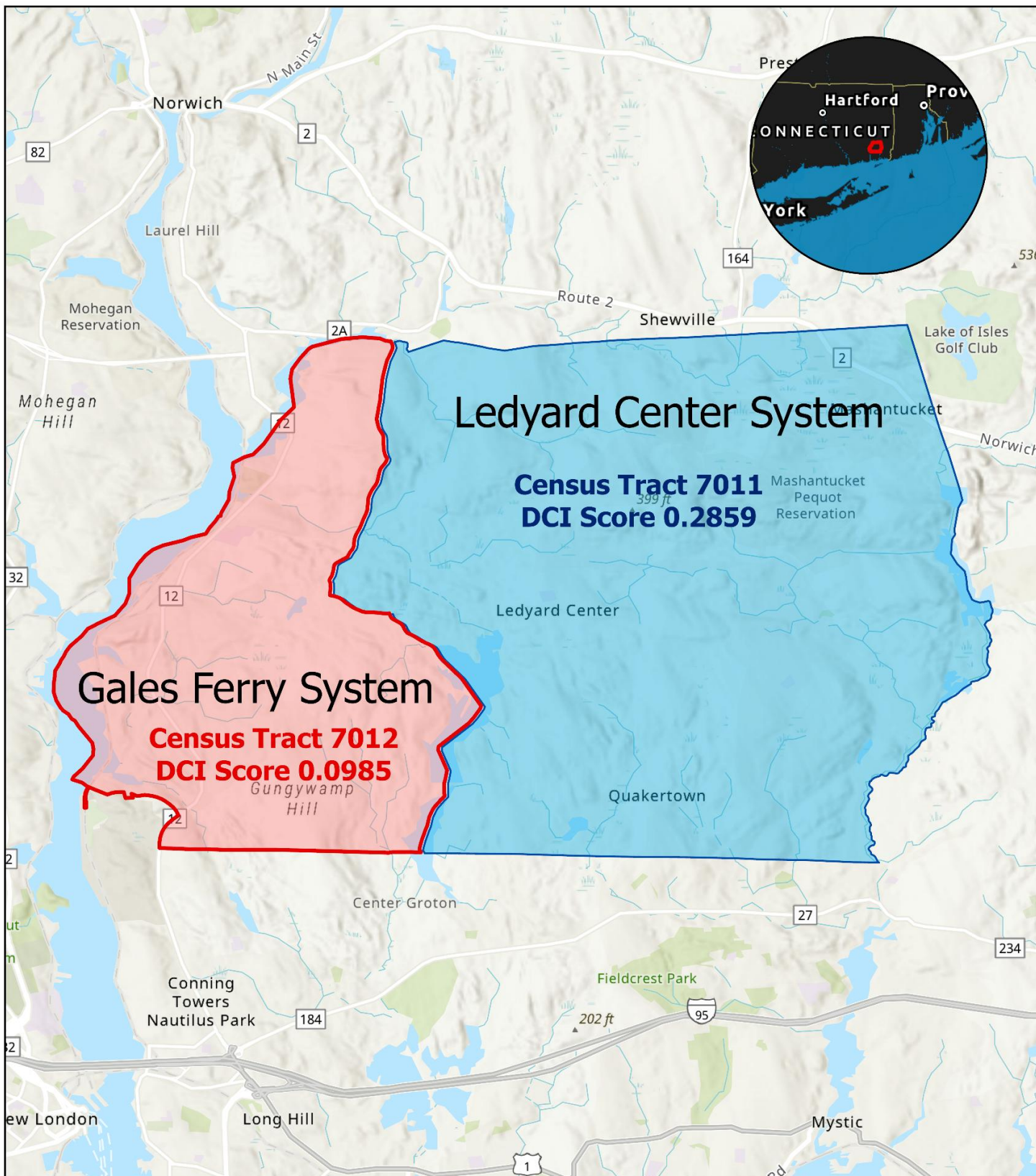
2025

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere



Appendix D

Disadvantaged Community Index Census Tract Map

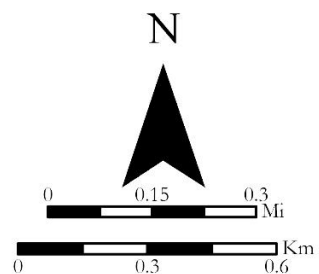


Ledyard Center & Gales Ferry System Project Area Map

Esri, TomTom, Garmin, FAO, NOAA, USGS, EPA, USFWS, Esri Community Maps Contributors, Esri, TomTom, Garmin, Poursquare, GeoTechnologies, Inc, METI/NASA, USGS, Esri, NASA, NGA, USGS, FEMA, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, USFWS

2025

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere



**State of Connecticut Department of Public Health
Drinking Water Section
Drinking Water State Revolving Fund Program**

Authorization to Award Professional Services Agreement Application Checklist

Introduction

This document was developed to assist an applicant seeking funds from the Drinking Water State Revolving Fund (DWSRF) for professional services comprising planning, design and/or construction oversight activities to be carried out under an Engineering/Architectural Agreement. In order for the Department of Public Health (DPH) to consider an Engineering/Architectural Agreement as eligible for Authorization to Award and to determine compliance with DWSRF requirements, an applicant as a minimum must satisfactorily implement all applicable items identified in Tables I and II under this application, complete and submit this application checklist to the DPH along with a copy of the proposed Engineering/Architectural Agreement, and any other supporting documentation as warranted. **For projects having a total projected building cost of \$10 million or more an applicant must conduct a Value Engineering (VE) process, submit the VE proposal, and complete the VE checklist (separate).**

Notes:

- An applicant must obtain a written “**Authorization to Award**” an Engineering/Architectural Agreement from the DPH prior to entering into an agreement in order for the work to be eligible for funding.
- An applicant must read and adhere to procurement requirements as stated in Section 22a-482-4(h) of the Regulations of Connecticut State Agencies (RCSA).
- An agreement must be negotiated in accordance with applicable requirements stated in Subdivisions (5) through (11) of Section 22a-482-4(i) and of the RCSA.
- An applicant and their consultant(s) are advised to review and be familiar with Sections 22a-482-2 through 22a-482-4 of the RCSA and other Statutory and/or requirements that may be applicable for a specific Public Water System or project, which may not be included within this application.
- Pursuant to Section 22a-482-3(d)3 of the RCSA, rejection of any VE recommendations shall be on the basis of cost-effectiveness, reliability, and other factors that may be critical to the treatment process, the environmental impact of the project and the extent of project delays.

Public Water System and Applicant Information

PWS Name: Ledyard WPCA - Ledyard Center and Gales Ferry System

Project Name/Description: LCRR Compliance

Project Address: 295 Meridian Street, Groton, CT 06340

Town: Town of Ledyard, CT

PWSID Number: CT0727091 & CT0727051 DWS Project Number: SFY 25-28

Print Name of PWS Representative: Ed Lynch, PE

Title: Chairperson, Ledyard WPCA

Address: 295 Meridian Street, Groton, CT 06340

Phone Number: 646-732-9224

Fax Number: _____

E-mail Address: catalyst05@comcast.net

Signature of PWS Representative

Date

**State of Connecticut Department of Public Health
Drinking Water Section
Drinking Water State Revolving Fund Program**

Authorization to Award Professional Services Agreement Application Checklist

<p style="text-align: center;">Table I Procurement of Engineering Firm Professional Services/ Qualification Based Selection (QBS) Process</p>		
Item:	Applicable State Regulation:¹	Has item been submitted and is complete as required? (Yes or No)
A. Copy of Public Notice (advertisement) for a request of qualifications, which must include a deadline and place for the submission of qualifications, and verification of where published.	RCSA Sections 22a-482-4(i)2(A) & 4(i)6(B)i	
B. Requests for qualifications and/or proposals include the following statement or equivalent thereof: Any contract awarded under this request for qualifications or professional proposals is expected to be funded by a loan from the State of Connecticut Drinking Water State Revolving Fund and will be subject to requirements of Subsections (h), (i) and (o) of Section 22a-482-4 of the RCSA. The State of Connecticut will not be a party to this request or any resulting contract.	RCSA Sections 22a-482- 4(i)9(A) & 4(i)6(B)i	
C. A description and/or copy of criteria used in conducting objective evaluation of qualifications ² . Criteria which should be considered is identified as follows: i. experience and technical competence. ii. past record of performance. iii. capacity to perform work. iv. familiarity with type of project. v. avoidance of personal and organizational conflicts of interest Note: familiarity with processing Clean Water Fund and/or DWSRF projects is highly recommended as evaluation criterion.	RCSA Sections 22a-482-4(i)3 & 4(i)6(B)i	
D. Copy of written request for engineering/professional services proposal and list of candidates that were sent the request. Request must: i. be sent to no fewer than three candidates, unless fewer responded to advertisement. ii. contain the information necessary to enable a prospective candidate to prepare a proposal properly (description of project), include a solicitation statement and contain evaluation criteria. iii. include a deadline and place of submission of proposals.	RCSA Sections 22a-482-4(i)4(A) & 4(i)6(B)i	
E. Documentation of evaluation of proposals ² . Proposals must be evaluated: i. uniformly and taking into account method of accomplishing the work required. ii. objectively and confidentially iii. based on criteria stated in the request for proposals. Note: an evaluation form with a weighted point rating system is typically used.	RCSA Sections 22a-482-4(i)4(B) & 4(i)6(B)i	

1. Regulations of Connecticut State Agencies (RCSA) and/or Connecticut General Statutes (CGS).

2. Board or Committee conducting evaluation, to the extent practicable, should include persons of technical skills for the type of project to be pursued.

**State of Connecticut Department of Public Health
Drinking Water Section
Drinking Water State Revolving Fund Program**

Authorization to Award Professional Services Agreement Application Checklist

Table II Content of Engineering Agreement		
Item : A copy of the proposed agreement, containing the necessary items as identified in Table II and attachments to it as identified, must be submitted to the DPH. Note: These items are applicable for any professional services agreement.	Applicable State Regulation:¹	a. Has item been included in agreement? (Yes or No) b. If applicable, location of Item within Agreement:
A. Scope and extent of work to be performed.	RCSA Section 22a-482-4(f)2(A)i	
B. Time frame for performance.	RCSA Section 22a-482-4(f)2(A)ii	
C. Type of Contract/Agreement: (Please check as applicable.) <input type="checkbox"/> Cost Reimbursement with an established cost ceiling. <input type="checkbox"/> Fixed Price with guaranteed maximum price. Cost reimbursement or fixed price which use a multiplier for compensation must be in adherence to Section 22a-482-4(i)(1)(D) of RCSA. <input type="checkbox"/> Per Diem (only if Cost Reimbursement & Fixed price are proven not appropriate and as use per Section 22a-482-4(i)(1)(E) of RCSA)	RCSA Section 22a-482-4(i)1	
D. Total cost of Agreement.	RCSA Section 22a-482-4(f)2(A)iii	
E. Payment provisions.	RCSA Section 22a-482-4(f)2(A)iv	
F. Inclusion of subparagraphs (A) through (L) of Section 22a-482-4(f)3 of the RCSA.	RCSA Section 22a-482-4(f)3	
G. Compliance with State and Federal equal opportunity and affirmative action laws and regulations.	RCSA Sections 22a-482-2(d)25 & 4(f)2(B) CGS 46a-77 4a-60	
I. Signed copy of Minority Business Enterprise/Women's Business Enterprise (MBE/WBE) Clean Water Memo 2016-002 dated May 25, 2016, Subcontractor Verification Form, and MBE/WBE certificates.	RCSA Section 22a-482-4(h)9	
H. Costs presented on EPA Form 5700-41, and which identifies profit separately.	RCSA Section 22a-482-4(i)6(D)	

1. Regulations of Connecticut State Agencies (RCSA) and/or Connecticut General Statutes (CGS)



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2104

Agenda Date: 6/24/2025

Agenda #: 5.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

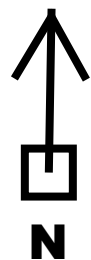
Bid Waiver Approval for Meeting House Lane.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)



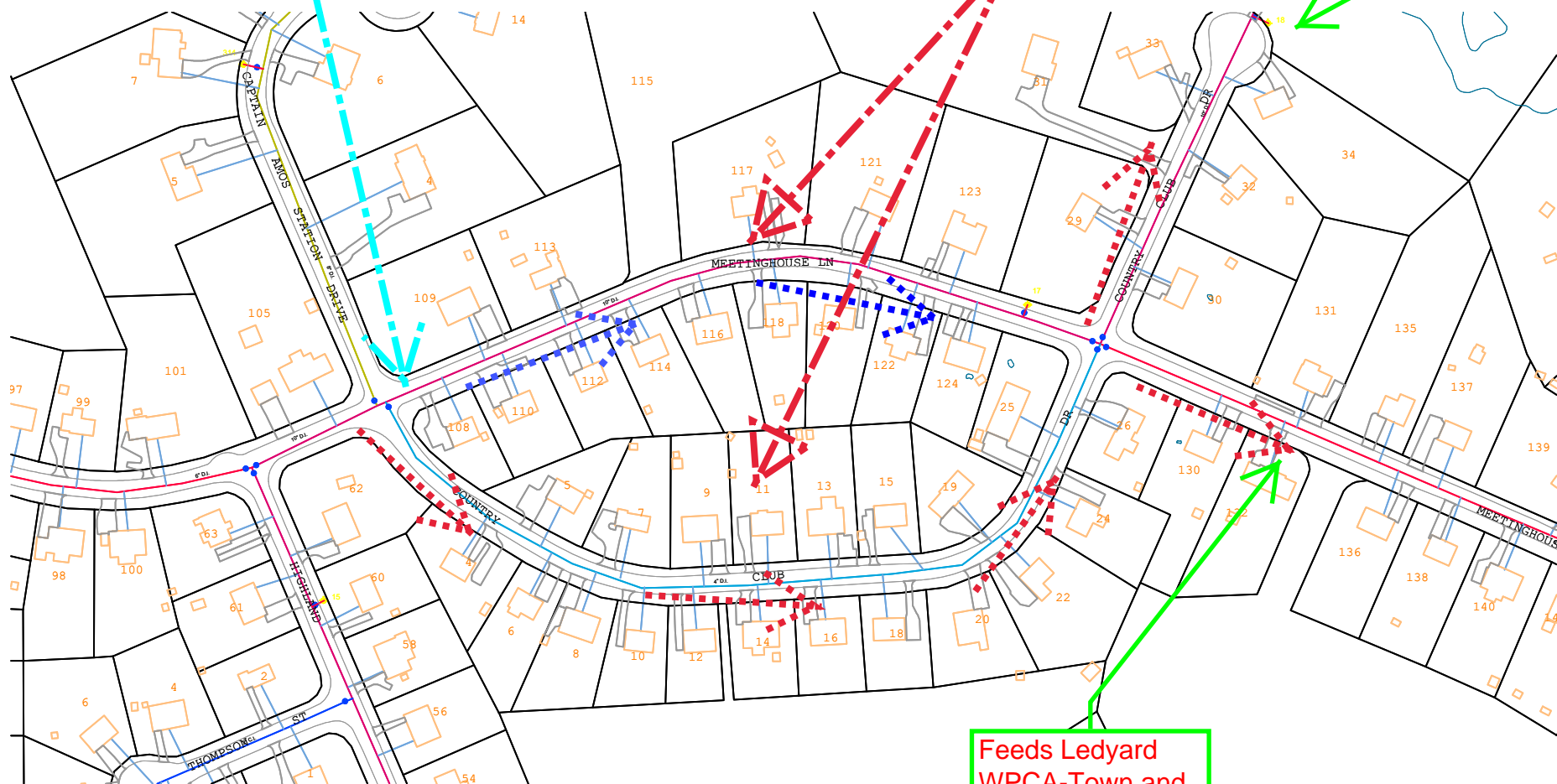
Install new 10" Gate Valve.

Two possible avenues to still feed water to the rest of the Town with new Valve installation

Feeds Lakes side condos and all of Shewville Road

Feeds Ledyard
WPCA-Town and
Farm Road

Installation of a new 10" Gate Valve at the Intersection of Countryclub Drive and Meetinghouse Lane





TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2086

Agenda Date: 6/24/2025

Agenda #: 6.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Any Other Old Business to Come Before the Commission.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2077

Agenda Date: 6/24/2025

Agenda #: 1.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Motion to APPROVE payment to Groton Utilities Invoice #1173, dated November 30, 2024, in the amount of \$4143.36, for Police overtime on November 24, 2024.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)

INVOICE
NUMBER
1173

GROTON UTILITIES
ATTN: WATER DIVISION
295 MERIDIAN STREET

GROTON, CT 06340

DESCRIPTION

ORIG
BILL

ADJUSTED

PAID

AMOUNT
DUE

POLICE OVER TIME FOR NOVEMBER 24.
SEE ATTACHED SPREADSHEET.

4143.36

.00

.00

4143.36

PLEASE REMIT PAYMENT TO TOWN OF
LEDYARD, FINANCE DEPARTMENT, 741
COLONEL LEDYARD, CT 06339
QTY 32.00 @ 129.48 PER EACH

APPENDIX B

757

20 NO

WC 140

GA 185

INVOICE TOTAL DUE

4,143.36

Please remit payment to: Town of Ledyard, Finance Office, 741 Colonel Ledyard Highway Ledyard, CT 06339

RATE WITH CRUISER	129.48							
DOUBLE TIME RATE	233.96							
WITHOUT CRUISER	109.48	INTERNAL W/ CRUISER	111.36					
DOUBLE TIME RATE W/O CRUISER	213.96	INTERNAL W/O CRUISER	91.36					
POLICE OUTSIDE WORK								
24-Nov								
FOR WEEKS ENDING					# HOURS	HRLY	TOTAL	VEHICLE
OFFICER	JOB DATE	JOB LOCATION	DESCRIPTION	CUSTOMER	WORKED	RATE	BILLED	HOURS
KRAJEWSKI	11/14/2024	RT 117 @ LORENZ	HCP	GROTON UTILITIES	16	\$ 129.48	\$ 2,071.68	16
DUGAS	11/14/2024	RT 117 @ LORENZ	HCP	GROTON UTILITIES	16	\$ 129.48	\$ 2,071.68	16
TOTAL					32		\$ 4,143.36	32

Good morning Ed,

Attached is an invoice I've had on my desk with a number of other things I need to make adjusting accounting entries for. This is an invoice to GU from Ledyard for police detail that they needed back in November for road work that they were doing in town. It was sent to me so that GU wouldn't have to write a check to us for us then to have to write a check to GU. I can stream line by just making an accounting entry but I feel like I would need this approved by WPCA before I can make this entry. I'm going to put it on the agenda this month. I just wanted to give you a heads up because the date on the invoice is so old there might be questions. Thanks!



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2078

Agenda Date: 6/24/2025

Agenda #: 2.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Motion to APPROVE payment of Groton Utilities Invoice #0024119, dated July 30, 2024, in the amount of \$235.00, for diversion permits.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)



GROTON UTILITIES

At Your Service

295 Meridian Street - Groton, Connecticut 06340
Tel: 860-446-4025 Fax: 860-446-4075

DATE	INVOICE NO
6/30/2024	0024119

BILL TO
Ledyard, Town of 741 Colonel Ledyard Hwy Ledyard, CT 06339-1511

DUE DATE
7/30/2024

DESCRIPTION	QUANTITY	EFFECTIVE RATE	AMOUNT	DISCOUNT	CREDIT	BALANCE
PREVIOUS OUTSTANDING BALANCE						0.00
Ledyard Meter Station - PERMIT# 201703984GP:						
CT DEEP Invoice # DEP420179	1.00	235.00	235.00	0.00	0.00	235.00
INVOICE TOTAL:			235.00	0.00	0.00	235.00

PLEASE DETACH BOTTOM PORTION & REMIT WITH YOUR PAYMENT

For questions please contact us at

DUE DATE	INVOICE NO
7/30/2024	0024119

Customer Name: Ledyard, Town of
Customer No: 000205
Account No: 0014883 - Diversion Permits

Please remit payment by the due date to:

City of Groton
Groton Utilities 860-446-4025
295 Meridian Street
Groton, CT 06340-

Invoice Total: 235.00
Discounts: 0.00
Credit Applied: 0.00
Ending Balance: 235.00

INVOICE BALANCE: \$235.00
AMOUNT PAID: _____

Invoice



Connecticut Department of Energy & Environmental Protection

79 Elm Street • Hartford, CT 06106-5127
portal.ct.gov/DEEP

Invoice #: DEP420179
Client #: 1040673

Invoice Date: 05/20/2024
Payment Due Date: 08/01/2024

CITY OF GROTON
RAYMOND L. VALENTINI
295 MERIDIAN ST
DEPT. OF UTILITIES
GROTON, CT 06340-4012

Make checks payable to:
CONNECTICUT DEPARTMENT OF ENERGY and
ENVIRONMENTAL PROTECTION

Include Invoice # on check to expedite processing.
Remit checks to:

ACCOUNTS RECEIVABLE
CONNECTICUT DEPARTMENT OF ENERGY and
ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106

Invoice Amount: \$470.00

Amount Enclosed:

Remittance Form
Cut Here

Invoice Details

CITY OF GROTON
RAYMOND L. VALENTINI
295 MERIDIAN ST
DEPT. OF UTILITIES
GROTON, CT 06340-4012



Client #: 1040673
Invoice #: DEP420179
Invoice Date: 05/20/2024
Payment Due Date: 08/01/2024
Invoice Amount: \$470.00
Terms: Net 30 @ 15.00%; Initial
Penalty: 10.00%; Minimum
Penalty: \$0.00

Billing Details

Rev. ID	Reference #	Description	Fee Amt	Qty	Disc./Adj.	Amount Due
1031	Permit #: DIVC-201703984GP	Water Diversion - Consumptive-GP - Holders Of Diversion Permits For Consumptive Use- General Permit Company Contact: RAYMOND L. VALENTINI Ledyard Meter Station, , Ledyard, CT	940.00	1	470.00	\$470.00

Current Charges: \$470.00

Client Outstanding Balance Owed to DEEP (prior to current invoice): \$0.00

Please contact DEEP Accounts Receivable Office at (860) 424-4004 to request a detailed Statement of outstanding charges. **We are now able to email invoices, please contact us at DEEP.CentralPermits@ct.gov if you would like to add an email address to your account for future invoices**

APPROVED BY
DATE 6-20-2024
PO NO.
WO NO.
G/L NO. 006-3000-923-10-2

Good morning Ed,

Trish from GU sent me this invoice and said it is outstanding after checking her payables list. Some how this was not paid back in July and I will attaching it to this months agenda approval. Again, I just wanted to give you a heads up as this invoice is older and there might be questions.



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2094

Agenda Date: 6/24/2025

Agenda #: 3.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Motion to APPROVE payment to Groton Utilities invoice #0028309, dated May 30, 2025, in the amount of \$701.06, for lead inventory.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)



GROTON UTILITIES

At Your Service

295 Meridian Street - Groton, Connecticut 06340
Tel: 860-446-4025 Fax: 860-446-4075

Signature _____

PO# 20251328

Date _____

DATE	INVOICE NO
5/30/2025	0028309

BILL TO
Ledyard, Town of 741 Colonel Ledyard Hwy Ledyard, CT 06339-1511

DUE DATE

6/29/2025

DESCRIPTION	QUANTITY	EFFECTIVE RATE	AMOUNT	DISCOUNT	CREDIT	BALANCE
-------------	----------	----------------	--------	----------	--------	---------

PREVIOUS OUTSTANDING BALANCE

0.00

WO Billing until 05/25/2025:

0029242 - Labor	1.00	701.06	701.06	0.00	0.00	701.06
-----------------	------	--------	--------	------	------	--------

INVOICE TOTAL:

701.06

0.00

0.00

701.06

PLEASE DETACH BOTTOM PORTION & REMIT WITH YOUR PAYMENT

For questions please contact us at (860) 446-4025

Customer Name: Ledyard, Town of
Customer No: 000205
Account No: 0015817 - Ledyard LS/LR Inventory

DUE DATE	INVOICE NO
6/29/2025	0028309

Please remit payment by the due date to:

City of Groton
Groton Utilities 860-446-4025
295 Meridian Street
Groton, CT 06340-

Invoice Total: 701.06

Discounts: 0.00

Credit Applied: 0.00

Ending Balance: 701.06

INVOICE BALANCE: \$701.06

AMOUNT PAID: _____

Ledyard LS/LR Inventory					
until 05/25/2025					
WO Number	Labor	Activity	Units	Date	Description
0029242	66.77	66.77	1.00	04/02/2025	Blacker, Katherine
0029242	66.77	66.77	1.00	05/07/2025	Blacker, Katherine
0029242	66.77	66.77	1.00	05/15/2025	Blacker, Katherine
0029242	166.92	166.92	2.50	05/21/2025	Blacker, Katherine
0029242	200.30	200.30	3.00	05/22/2025	Blacker, Katherine
0029242	133.53	133.53	2.00	05/23/2025	Blacker, Katherine
Report Totals	701.06	701.06			



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2108

Agenda Date: 6/24/2025

Agenda #: 4.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Groton Utilities Hydraulic Model Calibration, Field Verification and Water Age Analysis - Review.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)

May 23, 2025

Michael S. Weber, Manager
Water & Wastewater Engineering
Groton Utilities
295 Meridian Street
Groton, CT 06340

SUBJECT: Groton Utilities Hydraulic Model Calibration, Field Verification and Water Age Analysis –
Ledyard System

Dear Mike,

Wright-Pierce is pleased to submit our scope and fee proposal for water distribution hydraulic model update and water age analysis related to the operations of the Groton's water system and water supply to the Town of Ledyard.

Project Understanding

Groton's water distribution system computer hydraulic model was created in 2007 by Stantec. The latest model update and calibration was completed in 2014 by Fay, Spofford & Thorndike (FST). The model includes 171 miles of water distribution piping (125 miles of Groton's system and 46 miles of Ledyard's system) ranging in size from less than 6-inch to 36-inch water and transmission mains, water treatment plant, pumping stations, water storage tanks, pressure reducing and flow control valves and regional interconnections. The model update included incorporating the Town of Ledyard into the Groton's system and model calibration using twenty hydrant flow tests to simulate existing conditions.

In 2023, Wright-Pierce further updated the water distribution hydraulic model to include the new finish water pumps and storage tanks at the Poquonnock Road Water Plant, the upgraded Walker Hill Pump Station and storage tank, Tollgate Road and Walker Hill Road 16-inch water main and resolved other miscellaneous distribution system connectivity issues. In addition, Wright-Pierce has recommended additional field pressure and fire flow testing using flow and residual hydrants to update calibration of the model.

Additionally, GU requested to complete a water age analysis throughout the system including Ledyard system to evaluate potential solutions to improving water age and chlorine residuals.

The following scope outlines the proposed project to check and recalibrate the Groton Utilities hydraulic model of the Town of Ledyard system.

Scope of Services

Based on our understanding of the project, we propose the following scope of services:

1. Project Management:
 - a. Facilitate a kickoff meeting with GU staff to review any distribution piping changes and any known closed valves since the last model update in December 2023.
2. Fire Flow Field Testing:
 - a. Develop a fire flow test plan of up to 10 (1 day) hydrant flow tests in Ledyard.
 - b. Field, water storage tank, pump station and hydrant flow and pressure data will be collected and will be used to calibrate the model to actual operating conditions of the system. Wright-Pierce will provide two members of staff and the required equipment to conduct fire flow tests including flow dissipaters, hydrant tools, pressure gauges and pitot gauges. All work will be coordinated well in advance with GU and Town of Ledyard. The field work will include fire flow testing to collect flow and pressure in areas of the system. We will work with GU staff to determine optimal test locations prior to conducting the proposed program of field fire flow tests. Our scope includes 4 additional hours of fire flow and field testing in the Town of Ledyard, working together with the GU staff who will provide traffic control and operate valves and hydrants. A minimum of 3 GU staff will be required during the proposed field testing.
3. Model Calibration:
 - a. Wright-Pierce will replicate the hydrant flow tests in the hydraulic model, update the hydraulic model calibration, and develop tables and figures which compare model results to field test results. Wright-Pierce anticipates adjusting Hazen-William C-value coefficients to improve the model to field agreement. Because it is highly likely that anomalies (e.g., partially closed valve, air in pipes, etc.) in the water system exist that would hinder model calibration, Wright-Pierce will assist GU and the Town of Ledyard with one (1) additional day of field flow testing to further refine calibration related to flow testing, C-factor testing, and/or select valves to confirm open/closed status.
 - b. Evaluate accuracy of demand allocation and controls by comparing modeled tank level trends to actual level trend measurements.
4. Water Age Analysis:
 - a. Wright-Pierce will develop an extended period simulation (EPS) model scenario and calibrate model parameters to reflect daily diurnal demand patterns (under average and low flow conditions).
 - b. After the extended period hydraulic and model verification efforts are complete, Wright-Pierce will develop and execute the following existing system EPS model scenarios:
 - Annual Average Daily Demand (AADD)
 - Annual Winter Demand (AAWD)
 - Annual Maximum Daily Demand (MDD)
 - c. Using the revised model, develop operational and capital improvements to reasonably satisfy the goals to reduce water age in the Ledyard's system. This effort will also focus on better maintaining chlorine residuals throughout GU system and Ledyard, reducing the maximum water age and improving system flushing. The following potential improvements will be considered:
 - Increasing the rate of flow through piping in areas with low chlorine residuals based on water flow direction in the water distribution system.

- Completing loops, installing check or control valves, closing valves, and/or installing low head recirculation pumping stations.
 - Beneficial unidirectional flushing locations and procedures.
 - Modifying the current flushing plan (e.g., flushing locations, volumes, and times of operation) and/or installing additional automatic flushing devices in the system.
 - d. Observations and recommended improvements will be summarized and described as discrete projects for potential implementation.
 - e. Conduct one workshop with GU to review progress and refine goals.
5. Report Preparation:
- a. A draft report of the observations and recommendations will be submitted to GU and Town of Ledyard WPCA for review. Three (3) hardcopies and one (1) digital copy (PDF format) will be provided.
 - b. After meeting with GU to discuss any comments, a final version of the report will be developed and submitted. Three (3) hardcopies and one (1) digital copy (PDF format) will be provided.
6. Data and services from GU:
- a. GIS shape (.shp) files of hydrants and valves locations throughout the system.
 - b. GU to verify the status of valves and hydrants to be operated during field testing activities.
 - c. Operational SCADA data (water plant and pump stations flows, tank levels, discharge pressures).
 - d. Hydrant flushing locations.
 - e. Water quality data (chlorine residuals, temperature, TTHMS).
 - f. Traffic control during field testing activities.

Additional Services

During the course of the project, it may become apparent to either GU or Wright-Pierce that Additional Services not included in the basic Scope of Services are needed. Wright-Pierce will undertake to provide such Additional Services upon written authorization.

Fee Proposal

For the proposed scope of services, we propose a not-to-exceed fee of \$9,500 for the Town of Ledyard system. We propose these fees on a Time-and-Materials (T&M) basis. WP will not exceed the proposed fee without written authorization from GU. If this proposal is acceptable, we will perform this work under the terms and conditions of our Master Services Agreement with the City of Groton dated February 12, 2021, and amended on December 6, 2023.

Sincerely,
WRIGHT-PIERCE



Mariusz Jedrychowski, PE
Regional Group Leader / Senior Project Manager
mariusz.jedrychowski@wright-pierce.com



TOWN OF LEDYARD

741 Colonel Ledyard
Highway
Ledyard, CT 06339-1511

File #: 25-2089

Agenda Date: 6/24/2025

Agenda #: 5.

AGENDA REQUEST
GENERAL DISCUSSION ITEM

Subject:

Any Other New Business to Come Before the Commission.

Background:

(type text here)

Department Comment/Recommendation:

(type text here)