

**WATER POLLUTION CONTROL AUTHORITY  
MINUTES  
Community House, 46 Church Street, Branford, CT  
Regular Meeting  
Tuesday, March 10, 2020 7:00 P.M.**

Acting Chairman Robert Imperato called the meeting to order at 7:05 P.M.

**Roll Call:** Acting Chairman Robert Imperato, David Steinhardt, Joseph Herget, Mike Tamsin

**Also Present:** Superintendent Dan Gregory, Operations Manager Brian Devlin, and Town Engineer John Hoefflerle

**Absent:**

Mark Winik, Yvette Larrieu, Ryan Sullivan, and Atty. Peter Berdon

**Approval of Minutes 2-11-20**

A motion was made to approve the minutes as presented by Mr. Steinhardt, and seconded by Mr. Herget. Motion carries unanimously.

**Correspondence:** No Correspondence

**Approval of Vouchers:**

One voucher was presented from Attorney Peter Berdon, in the amount of \$484.50. A motion was made to approve the voucher for \$484.50, as presented, and seconded by Mr. Herget. Motion carries unanimously.

**Sewer Access Applications:**

No sewer applications at this time.

**Budget Transfer/New Account:**

FROM: Utility Account	21043030 544100	(\$30,000.00)
TO: Purch Svcs – Repair & Maint.	21043030 544300	\$30,000.00

Mr. Gregory explains this transfer is needed, due to unexpected costly emergency purchases. We needed a Mechanical Bar Rake for a cost of \$45,000.00. Fortunately we had this on hand when the old one broke down a few weeks ago. The workers came in on the weekend to repair this.

The utility account has a surplus, so we are safe to move the money from the utility account, to the Purchase Services-Repair & Maintenance account. We are also looking to close some open

purchase orders, to replenish this account, to get us through the end of the Fiscal year on June 30<sup>th</sup>.

A motion was made by Mr. Steinhardt to approve the budget transfer as presented, and seconded by Mr. Tamsin. Motion carries unanimously.

**WWTP Annual Budget** – review and if appropriate revised budget presented by Dan Gregory for FY 21

Mr. Gregory presented his budget for 2021 fiscal year. After the last WPCA meeting (2/11/20) Mr. Gregory met with Selectman Jamie Cosgrove, and Finance Director Jim Finch, and went over the budget, and final changes were made. Not many changes were made. Revenue was up 1.6%. The budget will increase 1.6%.

The wages are up slightly. The Superintendent's salary, and Camille's union contract was settled. The longevity was also increased. The clothing allowance was increased by \$3,000.00. Also consulting services increased.

We didn't spend as much this year in fund balance.

The Chemical Account went down. We are not using as many chemicals to run the plant.

Mr. Imperato questions the seasonal part time help. Mr. Gregory will stay on part time once retired, to assist Brian.

\$30,000 Consulting fee is for the CMOM program and engineering consulting services.

Sludge disposal is going up. We are under contract. Two dump loads a month goes to Manchester.

Capital Accounts: Submersible pump rebuilds for the small pump stations. Mr. Gregory would like to put \$100,000.00 a year.

Balances in generator account have covered 3 new generators recently.

Generators will be at all stations.

There was discussion regarding the pumps. We have some Flight and some Homa. Flight are the top of the line. They hold up much better.

We use Control Systems to install control panels at the stations. They have been evaluating stations to see where work needs to be done. The bigger stations have actual buildings. There are about 8 bigger stations. Some of the pump stations have been there since the 70's and 80's and need to be upgraded.

The Representative will be coming back for the gravity belt thickener. We will get this rebuilt.

Our Nitrogen credits have been doing very well. We got a check this year and will get a check in the next year. This is no longer funded by the state. The other treatment plants who do not do

well with their nitrogen, have to pay. The plants that do well with their nitrogen will get a check that is paid from the other plants. We have consistently been getting checks back.

A motion was made by Mr. Steinhardt to approve the budget for 2021 as presented, and seconded by Mr. Herget. Motion carries unanimously.

**Old Business** – 211 Thimble Island Road holding tank pumpout request.

The gentleman from 211 Thimble Island Road is not present due to health reasons.

A motion was made to table this item until next month by Mr. Steinhardt, and seconded by Mr. Tamsin. Motion carries unanimously.

Mr. Herget would like to continue discussion on the septic receiving building.

Further discussion on what kind of equipment can we use to get the actual gallon amounts dumped per truck.

Mr. Steinhardt thinks Mr. Gregory should go with a scale system. Mr. Gregory will show this to Dennis at AECOM.

This topic will be put on the Agenda for next month's WPCA meeting for further action.

**Superintendent's Report:**

Mr. Gregory presented his monthly report. The plant has been doing well. The nitrogen removal has been good. We got 48 new UV bulbs.

We got a new vault cover for Dominican Pump Station.

OT pay was \$7,321.00.

**Engineer's Report:**

Mr. Hoeffler reports that the Riverview forcemain project is on schedule. There are a lot of rocks there. Order to connect with land records filed.

Hemlock forcemain work will begin early next week.

Kovacs will do the work at Bradley and Hemlock Pump Stations.

The 497 E Main Street easement agreement will go to the RTM.

Mr. Gregory is looking at getting an easement at Summer Island Pump Station.

The Greenfield Pump Station has no easement. The right of way encroaches with RWA property. We will work with the RWA and Attorney Berdon for the easement.

Sycamore pump station has no easement, also working on getting one there and it is getting new control panels.

**Attorney Peter Berdon's Report:**

Attorney Berdon is not present at this meeting. No report.

The subject of the Coronavirus was brought up. Mr. Gregory and all the Department Heads had a meeting with the East Shore Health Dept. The Town is on board for any conditions that may come to Branford. Mr. Gregory said we have enough staff if some of the employees come down with this virus. If worse comes to worse, we will prioritize jobs. We should be fine.

**Adjournment:** A motion was made to adjourn the meeting by Mr. Steinhardt, and seconded by Mr. Herget at 8 P.M. Motion carries unanimously.

Respectfully submitted,

Camille Linke, Clerk



APPLICATION FOR SANITARY SEWER ACCESS  
TOWN OF BRANFORD  
Water Pollution Control Authority  
Attn: Town Engineer  
1019 Main Street  
P.O. Box 150  
Branford, CT 06405

To the Branford Water Pollution Control Authority:

The undersigned hereby applies for access to the Branford sanitary sewer system:

Applicant's Name Sound Development Group LLC Phone # c/o 203-877-8000  
Applicant's Address 5520 Park Ave., Suite M1-150 e-mail c/o JKuff@hssklaw.com  
Trumbull, CT 06611

Access is requested for: \_\_\_\_\_ residential units  
\_\_\_\_\_ 22,566 SF square feet commercial use  
\_\_\_\_\_ square feet industrial use

Location of property for sanitary sewer access (if different from above):

Owner's Name Melissa Maturo et al Phone # c/o 203-877-8000  
c/o John Maturo  
Property Address 1151 West Main Street e-mail c/o JKuff@hssklaw.com  
Branford, CT 06405

RECEIVED

APR 02 2020

TOWN OF BRANFORD  
ENGINEERING DEPARTMENT

Property Owner's Signature See attached authorizations  
Date \_\_\_\_\_

Office Use Only: Date approved/denied \_\_\_\_\_  
Conditions of approval: \_\_\_\_\_

DESIGN FLOW = AVERAGE DAILY FLOW X PEAKING FACTOR

"If land use being proposed is not included in either table 4.1 or table 4.2, engineering judgement may be used to estimate the flow" section 4.2.1.a of the GNHWPCA Permitting and design criteria manual  
 PEAKING FACTOR = 4 (SECTION 4.2.2 OF THE GNHWPCA PERMITTING AND DESIGN CRITERIA MANUAL)

AVERAGE DAILY FLOW (ADF) (values taken from table 4.1 in the GNHWPCA Permitting and Design Criteria Manual

BUILDING	AREA OF BLDG (SF)	TYPE OF DEVELOPMENT	UNIT	ADF(GPD/UNIT)	ADF (GPD)	AVERAGE ADF (GPD)	PEAKING FACTOR	DESIGN FLOW (GPD)
CHASE BANK	3356	OFFICE BUILDING STORES, SHOPPING CENTERS, AND MALLS	1000 GROSS SQUARE FEET	200	671.2	503.4	4	2013.6
ALDIS SUPER MARKET	19210	CONVENIENCE STORE, WITHOUT FOOD PREPARATION	1000 GROSS SQUARE FEET	300	5763	5763	4	23052
TOTAL			1000 GROSS SQUARE FEET	0	0			25065.6

## WPCA Regulation on New Connections and Sewer Impact Studies (3/16/2005)

In order to more fully understand the impacts of new development on the Town of Branford sanitary sewer collection system, the Sewer Authority (WPCA) adopts the following process for the consideration of new applications for sanitary sewer service which involve multi-family development of more than two dwelling units, any subdivision which proposes more than 6 additional dwelling units, any new use which proposes to discharge more than 3000 gallons per day of sewage to the collection system or any new commercial or industrial building which exceeds 6,000 s.f. gross floor area:

1. All proposed connections meeting the above criteria shall be submitted to the Sewer Authority (WPCA) for review prior to application to Inland Wetlands or Planning and Zoning for regulatory approval.
2. The Sewer Authority (WPCA) shall cause a sewer impact study to be undertaken by the Town's consultant. This study shall be paid for by the applicant and funds shall be paid to the Town prior to the commencement of the study. The sewer impact study shall review the flows as proposed by the applicant for the development project and the impact of these additional flows on the collection system. If no background data is available for the specific portion of the collection system potentially impacted, the acquisition of background data shall be part of the impact study and shall include inflow and infiltration.
3. The results of the impact study, along with any recommendations made by the consultant to alleviate impacts of the additional flow, shall be forwarded to the Sewer Authority (WPCA).
4. If the post development flows exceed 80% of the capacity of the impacted section of the collection system, including inflow and infiltration, the applicant shall be responsible for providing additional capacity in the impacted section(s) as may be required by the Authority (WPCA). Additional capacity may be provided by sewer augmentation or by the elimination of inflow and infiltration at a ratio to be determined by the Authority (WPCA).
5. If the Authority (WPCA) determines that the flows from the proposed development can be accommodated with improvements, the Sewer Authority (WPCA) shall issue a letter of preliminary approval to connect for compliance with Planning and Zoning requirements. In considering whether or not the flows from the proposed development can be accommodated the Authority (WPCA) shall consider future potential flows in to the collection system from existing developments and potential future developments which may connect in to the Sewer System, as well as Inflow and Infiltration impacts. Inflow and Infiltration impacts shall be considered for a 100 year design storm. Said letter shall be valid for no more than 6 months.
6. Final approval to connect to the Sewer System will only be granted after final approval by Planning and Zoning and after a determination by the Authority (WPCA) that the proposed discharge into the Sewer System will not adversely impact the Sewer System. The final approval shall be in the form of a Sewer Agreement which will outline the improvements necessary to the collection system and the financial terms for sewer access.

Planning and Zoning is revising their regulations to require the preliminary approval letter as part of the application requirements.

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APR 02 2020

TOWN OF BRANFORD  
ENGINEERING DEPARTMENT

**AUTHORIZATION**

We, JOHN MATURO, MELISSA MATURO KAISER, NICOLE MATURO and CHARLES MATURO, do hereby grant to Hurwitz, Sagarin, Slossberg & Knuff, LLC, 147 N. Broad Street, Milford, Connecticut 06460, authorization, on our behalf, to file, execute, and submit any and all necessary land use applications to the Town of Branford, including but not limited to applications to the Branford Inland Wetlands Commission and/or the Branford Planning & Zoning Commission, in connection with the property located at 1151 West Main Street, Branford, Connecticut.

John Maturo  
JOHN MATURO  
October 21, 2019

\_\_\_\_\_  
MELISSA MATURO KAISER  
\_\_\_\_\_, 2019

\_\_\_\_\_  
NICOLE MATURO  
\_\_\_\_\_, 2019

\_\_\_\_\_  
CHARLES MATURO  
\_\_\_\_\_, 2019

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\_\_\_\_\_  
JOHN MATURO  
\_\_\_\_\_, 2019

*Melissa Maturo Kaiser*  
\_\_\_\_\_  
MELISSA MATURO KAISER  
10/22, 2019

*Nicole Maturo*  
\_\_\_\_\_  
NICOLE MATURO  
10-22, 2019

\_\_\_\_\_  
CHARLES MATURO  
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MELISSA MATURO KAISER  
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\_\_\_\_\_  
NICOLE MATURO  
\_\_\_\_\_, 2019

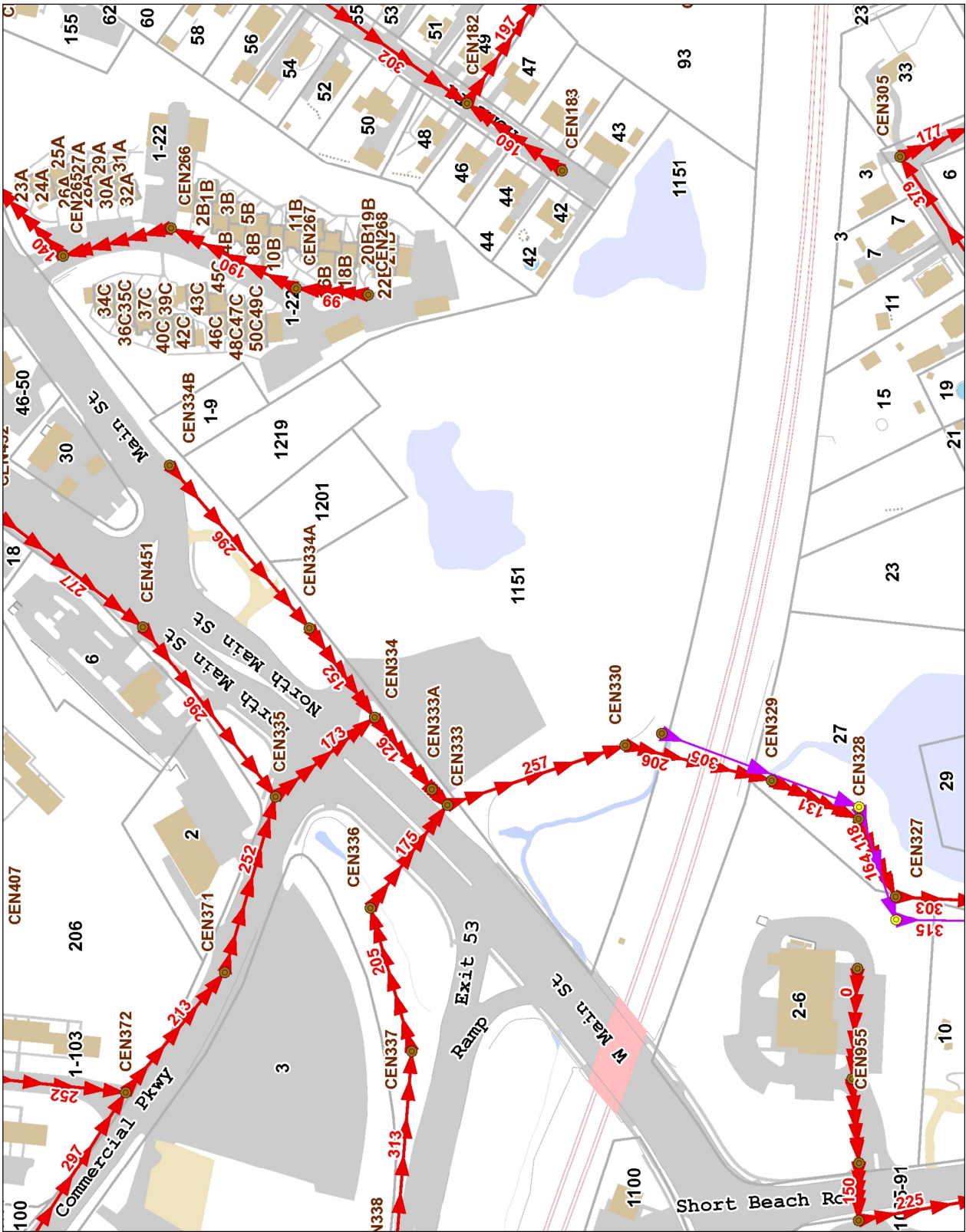
  
\_\_\_\_\_  
CHARLES MATURO  
OCT 21, 2019

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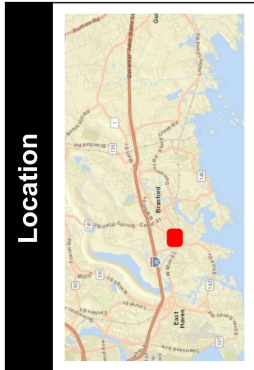
APR 02 2020

TOWN OF BRANFORD  
ENGINEERING DEPARTMENT

# Town of Branford, CT



Legend	
<b>Sanitary Structures</b>	
Break	Black square
Bypass Valve	Red square
Clean Out	Red circle
Drain	Green circle
Manhole	Brown circle
Manhole Painted	Green circle
Manhole Underground	Yellow circle
Pump Station	Green circle with cross
Sanitary Vent	Brown circle with cross
Sewer Grease Trap	Red star
Unknown	Black triangle
<b>Sanitary Pipes</b>	
State Abandoned	Purple line
State Line	Blue line
Gravity Line	Red line
Force Main	Green line
Abandoned Line	Black line
Lateral	Red line



Notes

N

0 200 400 1: 2,400

Feet

This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.