

TOWN OF KENNEBUNKPORT, MAINE

Board of Selectmen Agenda October 8, 2020 @ 6:00 PM VIRTUAL MEETING VIA ZOOM (Instructions)

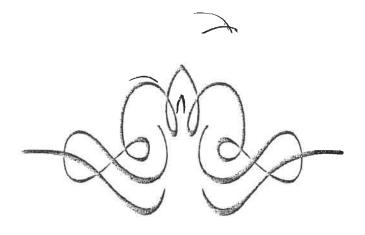
Ways to join this webinar

Join by **computer or mobile device** and click on https://zoom.us/j/98837096139 or go to ZOOM and enter the webinar ID: 988 3709 6139

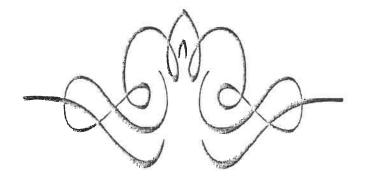
By **phone** 1(929) 205 6099 US

- 1. Call to Order.
- 2. Approve the September 24, 2020, selectmen meeting minutes.
- 3. Public Forum (This is an opportunity for anyone who wants to address the Board of Selectmen with any issue that is not on the agenda.).
- 4. Public hearing to amend the Traffic and Control Ordinance to place a stop sign at the intersection of Kings Highway and Dyke Road
- 5. Wastewater infrastructure update.
- 6. Cape Porpoise Pier update.
- 7. Approve street opening permit for Dana & Mary Hutchins on Langsford Road for new sewer service and conduit for power.
- 8. Sign Municipal Valuation Return
- 9. Consider a renewal liquor license application submitted by Asador, LLC, DBA The Lost Fire, 62 Mills Road.
- Consider a renewal liquor license application submitted by Maine-ly English, Inc.,
 DBA 1802 House Bed and Breakfast Inn, 115 Locke Street.
- 11. Consider appointments to the Shellfish Conservation Committee.
- 12. Discuss short-term rental regulations.
- 13. Accept resignation from the Senior Advisory Committee.

- 14. Discuss November and December meeting schedule. (Nov. 26 is Thanksgiving and Dec. 24 is Christmas Eve)
- 15. Other Business.
- 16. Approve the October 8, 2020, Treasurer's Warrant.
- 17. Adjournment.



Agenda Item Divider



Town of Kennebunkport Board of Selectmen Meeting VIA Zoom September 24, 2020 5:00 PM

Minutes of the Selectmen's Meeting of September 24, 2020

Selectmen attending via Zoom: Patrick A. Briggs, Allen A. Daggett, Ed Hutchins (attended after executive session), Sheila Mathews-Bull, and D. Michael Weston.

Others attending via Zoom: Mike Claus, Richard Driver, Alison Kenneway, Sharon McCabe, Jim McMann, Arlene McMurray, Tracey O'Roak, David Powell, Craig Sanford, Laurie Smith, and others

1. Call to Order.

Chair Daggett called the meeting to order at 5:00 PM. He took **roll call** of Selectmen present: Patrick Briggs, Allen Daggett, Sheila Matthews-Bull, and D. Michael Weston.

2. 5:00 PM Executive Session per (MRSA 1, §405-6E) for consultation with Town attorney to discuss legal rights and duties.

Motion by Selectman Matthews-Bull, seconded by Selectman Briggs, to go into executive session for consultation with the Town Attorney to discuss legal rights and duties. **Roll Call Vote**: Briggs, Daggett, Matthews-Bull, and Weston. **Voted:** 4-0. **Motion passed.**

The Board went into executive session at 5:00 PM and came out at 6:44 PM.

No action was taken.

3. ESTIMATED 6:00 PM - Approve the September 10, 2020, selectmen meeting minutes.

The meeting resumed at 6:44 PM.

Motion by Selectman Hutchins, seconded by Selectman Matthews-Bull, to approve the September 10, 2020 selectmen meeting minutes. **Roll Call Vote**: Briggs, Daggett, Hutchins, Matthews-Bull, and Weston. **Voted**: 5-0. **Motion passed**.

4. Public Forum (This is an opportunity for anyone who wants to address the Board of Selectmen with any issue that is not on the agenda.).

Jim McMann read the letter he sent to the Town Manager and Selectmen. It basically said that a subcommittee formed in 2018 conducted a public survey and found that there was no desire for a short-term rental ordinance. It requests any information since 2018 on short-term rentals such as emails, complaints received by staff or police, etc. It also asks the Selectmen to not move forward with the ordinance until after he receives this information.

Chair Daggett said the Board will comply with his requests.

Sharon McCabe added that her group would be pleased to get the information McMann requests so that they can make an informed decision.

5. Public hearing to adopt the MMA Model Ordinance GA Appendices A–H for the period October 1, 2020–September 30, 2021.

Public Health Nurse Alison Kenneway summarized the General Assistance Ordinance. Chair Daggett opened the public hearing at 6:56 PM and closed it at 6:56 PM.

Motion by Selectman Weston, seconded by Selectman Hutchins, to adopt the MMA Model Ordinance GA Appendices A–H for the period October 1, 2020–September 30, 2021. **Roll Call Vote**: Briggs, Daggett, Hutchins, Matthews-Bull, and Weston. **Voted**: 5-0. **Motion passed**.

6. Discussion of GRBAC recommendation to place a stop sign at the intersection of King's Highway and Dyke Road.

Town Manager Laurie Smith explained that the Goose Rocks Beach Advisory Committee met on August 30. Police Chief Craig Sanford and Michael Claus also attended and listened to the pros and cons of placing a stop sign.

Richard Driver said that people do not slow down at that intersection and even though there was never an accident, they should be proactive and fix the problem before an accident occurs. He explained that out of towners do not know that the people coming from the east end have the right of way.

The Board agrees that the sign should be placed at the east side of Kings Highway. Selectman Weston added that initially he did not support adding a sign until he went there and saw that pedestrians were confused, and cars were not stopping.

Chief Sanford said it makes sense to put up another stop sign because of poor visibility.

Ms. Smith added that they will need to have a public hearing.

Motion by Selectman Hutchins, seconded by Selectman Matthews-Bull to move forward with the process to amend the traffic control ordinance. **Roll Call Vote**: Briggs, Daggett, Hutchins, Matthews-Bull, and Weston. **Voted**: 5-0. **Motion passed**.

Jim McMann added they might want to consider having a yield sign.

7. Discuss next steps for the development of a trail at Village Parcel.

Ms. Smith said they discussed at one of their meetings this summer developing a trail and beautification plan for the Village Parcel. Public Works Director Mike Claus had also presented them with a budget to construct a parking lot, gate, and trail. The total cost is

under \$13,000. The Town authorized up to \$20,000 at the July Town Meeting from the Special Revenue Open Land Reserve fund. Steve Doe designed a trail map. A 10-car gravel parking lot will be built at the North Street entrance.

Jim McMann suggested allowing designated hunting areas for youth for a short period of time.

Selectman Hutchins responded that at this point it is public property and people can hunt there.

Selectman Matthews-Bull suggested that they check with the abutters first.

Motion by Selectman Hutchins, seconded by Selectman Matthews-Bull, to expend \$13,000 for a trail and parking lot plan at the Village Parcel. **Roll Call Vote**: Briggs, Daggett, Hutchins, Matthews-Bull, and Weston. **Voted**: 5-0. **Motion passed**.

8. Award recycling contracts with ecomaine and Casella Waste Management.

Mr. Claus said the Town authorized the restart of recycling beginning in January of 2021. He has been working with ecomaine and Casella Waste for new contracts for the pickup and disposal of recycling. The plan is to maintain the same schedule as in previous years. He said the Town Attorney reviewed the contract and said there could be added costs and penalties.

Discussion followed:

- Selectman Matthews-Bull was concerned about the added costs and that perhaps they could add a sunset clause in case it ends up costing too much if people do not cooperate.
- Selectman Weston said they have an audit program that warns if people don't follow the rules and will discontinue collecting their recycling.
- Chair Daggett said they can review this again next year.

Motion by Selectman Weston, seconded by Selectman to authorize the contracts with ecomaine and Casella Waste. **Roll Call Vote**: Briggs, Daggett, Hutchins, Matthews-Bull, and Weston. **Voted**: 5-0. **Motion passed**

9. Award the police cruiser bid.

Chief Sanford said the police department has completed the bid process for the purchase of a new 2021 Dodge Charger. He solicited bids from five dealerships in Maine and New Hampshire and received one bid back. He is recommending the bid from Lee Dodge/Jeep for a total price of \$24,337.00 which includes a trade in on a used 2010 Ford Explorer of \$5,000.00 which barely passed inspection. The total budgeted amount

for the purchase and swap over is \$ 31,000. This new charger is an all-wheel drive version.

Motion by Selectman seconded by Selectman Matthews-Bull, seconded by Selectman Hutchins, to award the bid for the police cruiser to Lee Dodge/Jeep for a total price of \$24,337.00 which includes a trade in on the 2010 Ford Explorer of \$5,000. Roll Call Vote: Briggs, Daggett, Hutchins, Matthews-Bull, and Weston. Voted: 5-0. Motion passed.

10. Other Business.

Town Clerk Tracey O'Roak said she applied for a COVID-19 Response Grant to cover costs for elections. She received notice today that she was successful and is receiving \$5,000. She plans to use it as listed below:

- Payroll for election day, absentee ballot stuffing and early absentee processing
- Signs for absentee voting, election day guidance on rules/regs
- Absentee envelope labels
- Election supplies (pens, letter openers, etc.)
- Storage containers for absentee ballots
- Our portion of the absentee ballot box

Motion by Selectman Hutchins, seconded by Selectman Matthews-Bull, to accept the Center For Tech and Civic Life Grant for \$5,000. **Roll Call Vote**: Briggs, Daggett, Hutchins, Matthews-Bull, and Weston. **Voted:** 5-0. **Motion passed**

Ms. O'Roak said she expects the absentee ballots to arrive on October 5. She asked people to call her if they do not get the ballot in the mail by the middle of October. She said there is a link on her website that explains rank choice voting. In order to be counted, she needs to receive the ballots by 8 PM.

Ms. Smith mentioned that Bill Case was interested in the parcel where the old town barn is located for pickleball courts. She asked if the Board was interested in leasing or selling it.

Discussion followed and it was decided that they still have a need for this property to store equipment. Ms. Smith will speak to Parks and Recreation Director Carol Cook to see if she has any suggestions for a location for pickleball courts.

Ms. Smith said there is another four by two meeting being set up for September 30 at 5 PM. Chair Daggett and Selectman Weston volunteered to attend.

11. Approve the September 24, 2020, Treasurer's Warrant.

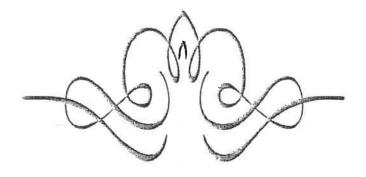
Motion by Selectman Hutchins, seconded by Selectman Matthews-Bull, to approve the September 24, 2020, selectmen meeting minutes. **Roll Call Vote**: Briggs, Hutchins, Daggett, Matthews-Bull, and Weston. **Voted**: 5-0. **Motion passed**.

12. Adjournment.

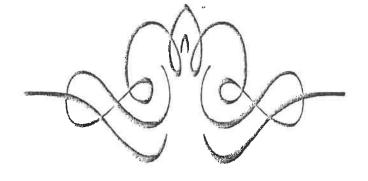
Motion by Selectman Hutchins, seconded by Selectman Matthews-Bull, to adjourn. Roll Call Vote: Briggs, Hutchins, Daggett, Matthews-Bull, and Weston. Voted: 5-0. Motion passed.

The meeting adjourned at 7:58 PM.

Submitted by Arlene McMurray Administrative Assistant



AGENGA Item Divider



TOWN OF KENNEBUNKPORT NOTICE OF PUBLIC HEARING

NOTICE is hereby given that the Kennebunkport Board of Selectmen will conduct a public hearing on **Thursday**, **October 8**, **2020 at 6:00 p.m.** via Zoom to take public comment on the proposed amendment to the Kennebunkport Traffic and Parking Control Ordinance listed below.

"Section 3. Stopping at Intersections

40.Kings Highway (from West End and East End) & Dyke Road: For traffic moving from Kings Highway onto Dyke Road or continuing in an easterly direction onto Kings Highway."

Copies of the proposed ordinance revision will be available for review at the office of the Town Clerk, 6 Elm Street, Kennebunkport.

Tracey O'Roak Town Clerk



Agenda Item Divider





TOWN OF KENNEBUNKPORT, MAINE

- INCORPORATED 1653 -

MEMORANDUM

To: Laurie Sm

Laurie Smith, Town Manager

From: Chris Simeoni, Public Works Deputy Director

Date: October 2, 2020

RE: Wastewater Management Restructuring

As you are aware, our current Chief Treatment Operator at the wastewater plant, Brice Bond, has resigned his position. This leaves an opening for Chief Treatment Plant Operator or other management titled position. With the Town's Capital Improvement Program increasing in scope for facilities and public works, both the Public Works Director and I believe it may be a good opportunity to explore and further consider the restructuring of Public Works.

With this current opening, we are proposing that we consider the possibility of hiring a professional engineer who could perform engineering functions throughout the Public Works Department rather than just hiring a Chief Treatment Plant Operator who would be limited to Wastewater operations.

With respect to wastewater, a professional engineer can serve as the person in responsible charge of the wastewater treatment plant, oversee lab work and process control, and be responsible for oversite of new pre-treatment efforts that will allow an increase in plant efficiency and lower our operating costs. The responsibility of lab work and process control could remain with the lead operator.

This is not an uncommon model. A number of districts have a professional engineer on staff and some, such as Kennebunk and Wells, do not have a Chief Treatment Plant Operator. The lead operator is responsible for lab work and conferring with the engineer on process control changes before implementation.

A significant benefit to this model would be having a professional engineer on the Public Works staff to help with the planning and construction administration of future construction projects of all types (not just wastewater) overseen by the Public Works Department. As you know, we budget for construction administration costs for these projects. Having an engineer on staff to fulfill this role could also result in a savings to the Town on capital project costs. A professional engineer experienced in project management would likely result in more efficient completion of capital projects with less error.

We believe this change would allow Public Works to grow and be brought to a higher industry standard in terms of compliance, personnel management and structure. We look forward to discussing this possibility with you and the Board of Selectmen.

Department of Public Works Wastewater KENNEBUNKPORT TOWN OF Division

Capital Improvement Discussion

has been completed Sustainability Plan by Wright Pierce The Fiscal

The numbers are in

Asset Description	0-5 Years	6-10 Years	11-15 Years	16-20 Years	Asset Totals
WWTP	\$1,580,000	\$110,000	\$3,965,000	\$3,068,000	\$8,723,000
Pump Station	\$785,000	\$435,000	\$950,000	\$2,140,000	\$4,310,000
Collection System	\$3,620,000	\$5,093,000	\$5,775,000	\$3,405,000	\$17,893,000
Timetable Subtotals	\$5,985,000	\$5,638,000	\$10,690,000	\$8,613,000	1

\$30,926,000

Total

- *Some of our current assets are 50 years old this
- and reliability of our system so we can continue to investments in upgrades to maintain the integrity provide good service and protect Maine's water *Our system is aging rapidly and requires quality.
- future course as capacity will have to be a factor that is considered in making these investments. *In doing so, we need to consider our intended

*\$30,926,000 is a big number! Why so much?!

RENEWAL TIMETABLES FOR HIGH PRIORITY WWITF & PUMP STATION ASSETS TABLE ES-4

RENEWAL TIMETABLE		0-5 YEARS	0-5 YEARS	0-5 YEARS	0-5 TEARS	0-5 YEARS	0-5 YEARS	0-5 YEARS	0-5 1E-ARS	0-5 1EARS	6-10 YEARS	6-10 1E-ARS	6-10 1EARS	6-10 1E-ARS		0-5 TE-ARS	0-5 YE-ARS	0-5 YEARS	6-10 YEARS
DESCRIPTION	TREATMENT FACILITY	CIRCULAR CLARIFIER =1 NECHANISMS	CIRCULAR CLARIFIER = 2 NECHANISMS	CLAR DRIVE MOTOR =1	CLAR DRIVE MOTOR =2	CLARIFIER DRIVE REDUCER = 1	CLARIFIER DRATE REDUCER =2	BELT FILTER PRESS =1	BELT FILTER PRESS = 2	GENERATOR: TREATMENT PLANT	NATUENT PUND CONTROL PANEL	EFFLUENT PUND CONTROL PANEL	(FD FOR INF-P-01	VFD FOR INF-P-03	S.S.	OCEAN AVENUE PUNIP STATION	WILDES DISTRICT ROAD PS GENERATOR	WILDES DISTRICT ROAD PUNIP STATION	TURBATS CREEK PS GENERATOR
RANK	WASTEWATER TREATM	Pro-	<i>e</i> 1	m	न	1/1	vo	H	S	O,	9	ভূতনাই জুনাই	f pol	(f) FRI	PUMP STATIONS	gund	e1	m	esp.

FABLE ES-6 5-YEAR CAPITAL IMPROVEMENT PLAN

	PROJECT DESCRIPTION	PROJECT COST ¹²	FUNDING SOURCE	FY20	FY21	FY22	FY23	FY24
	CIRCULAR CLARIFIER #1	\$231,000	20-YEAR SRF LOAN	(\$13,455)	(\$13,455)	(\$13,455)	(\$13,455)	(\$13,455)
WASTEWATER	CIRCULAR CLARIFIER #2	\$231,000	20-YEAR SRF LOAN	(\$13,455)	(\$13,455)	(\$13,455)	(\$13,455)	(\$13,455)
TREATMENT	BELT FILTER PRESS #1 & #2	\$1,400,000	20-YEAR SRF LOAN				(\$81,544)	(\$81,544)
FACILITY	GENERATOR: TREATMENT PLANT	\$245,000	20-YEAR SRF LOAN	(\$14,270)	(\$14,270)	(\$14,270)	(\$14,270)	(\$14,270)
	SUBTOTAL	\$2,107,000	ı	(\$41,180)	(\$41,180)	(\$41,180)	(\$122,724)	(\$122,724)
	OCEAN AVENUE AREA SEWERS	\$2,487,000	20-YEAR SRF LOAN	1	(\$144,857)	(\$144,857)	(\$144,857)	(\$144,857)
COLLECTION	PS #2 FORCE MAIN & MAINE ST. AREA SEWERS	\$738,000	20-YEAR SRF LOAN	:	(\$42,985)	(\$42,985)	(\$42,985)	(\$42,985)
SYSTEM	WWTF EFFLUENT FORCE MAIN & SCHOOL ST. AREA SEWERS	\$1,368,000	20-YEAR SRF LOAN	ı	(\$79,680)	(\$79,680)	(\$79,680)	(\$79,680)
	GOOSEROCKS BEACH SEWERS	\$476,000	20-YEAR SRF LOAN	1	(\$27,725)	(\$27,725)	(\$27,725)	(\$27,725)
	SUBTOTAL	\$4,593,000	i	ı	(\$295,248)	(\$295,248)	(\$295,248)	(\$295,248)
9	OCEAN AVENUE PUMP STATION	\$280,000	20-YEAR SRF LOAN	:	t	(\$16,308.81)	(\$16,308.81)	(\$16,308.81)
PUMP	WILDES DISTRICT ROAD PUMP STATION ³	\$819,000	20-YEAR SRF LOAN	1	ı	ı	ı	(\$47,703.26)
	SUBTOTAL	\$1,099,000	1	:	-	(\$16,308.81)	(\$16,308.81)	(\$64,012.06)
	GRAND TOTAL	\$7,799,000	ľ	(\$41,180)	(\$336,427)	(\$352,736)	(\$434,280)	(\$481,983)

Project cost estimates are in present (May 2019) dollars and do not account for inflation. Project costs should be updated during preliminary and final design phases.

Sewer project costs have been estimated using open-cut trench excavation construction techniques to be conservative. Sewer relining feasibility should be reviewed during preliminary design.

Wilder Dietriot Dood Dumn Station arriant includes ranlocament of the women etation and cland hu americans concerns.

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a High	43361 #	Number	Address	ışpe	S. S.	HOI	Ħ	length (ft.)	Material	Size (in.)	Voltage	KW	Fuel	Year	Useful Life	Useful Life (YR)
Pump Station: Mill Lane	PS-02	08-8021-V	5 Mill Lane	Flooded	180	77	7.5	1050	PVC	9	N/A	N/A	NA	1979	30	0
Pump Station #2 Generator	PS-02-G	SGM32B9HM	5 Mill Lane		N/A	NA	N/A	NA	NA	N/A	208V	25	Propane	1985	30	0
Pump Station: Greene Street	PS-03		53 Ocean Avenue		200	38.5	9	365	Cast Iron	\$	N/A	NA	NA	2018	30	73
Pump Station #3 Generator	PS-03-G	C180339559	53 Ocean Avenue		NA	NA	N/A	N/A	N/A	N/A	480 3PH	20	Propane	2018	30	79
Pump Station: Chick's Creek	PS-04		SO Ocean Avenue	Submersible	400	zz	'n	255	Cast Iron	9	N/A	N/A	N/A	2018	30	73
Pump Station #4 Generator	PS-04-G	C180339599	80 Ocean Avenue		N/A	N/A	N/A	N/A	N/A	N.	480 3PH	20	Propane	2018	30	29
Pump Station: South Main Street	PS-05	088821-297	76 South Main Street:		120	62		635	Cast Iron	+3-	N/A	NA	N.A.	1970	30	0
Pump Station: Ocean Avenue	PS-06	08-8011-V	192 Ocean Avenue	Flooded	115	38	e		PVC		N/A	N/A	N/A	1984	30	0
Pump Station: Turbats Creek Road	PS-07	08-8022-V	71 Turbats Creek Road	Flooded	400	56	99	3660	PVC	9	N.A	N/A	N/A	1984	30	0
Pump Station ≠7 Generator	PS-07-G	B840703642	71 Turbats Creek Road		N/A	N/A	N.A	N/A	NA	N/A	480 3PH	\$	DESEL	1985	30	0
Pump Station: Wildes District Road	PS-08	08-8023-V	131 Wildes District Road	Flooded	200	38	30	3455	PVC	10	N/A	NA	N/A	1984	30	0
Pump Station #8 Generator	PS-08-G	GM66092-GA	131 Wildes District Road		N/A	NA .	N.A	N/A	NA	N/A	3PH	\$	Propane	1985	30	0
Pump Station: Paddy Creek Road	PS-09	08-8024-W	1 Paddy Creek Road		425	迭	52	169	PVC	00	N/A	N/A	N/A	1983	30	0

TABLE 2-1 NWTF ASSETS

CINCULAR CLARITER AL MECHANISMS PRO-CC-01 HBRYCES 9013-1 Process 1985 20 0 CINCULAR CLARITER AL MECHANISMS 360-CC-02 HBRYCES 19013-1 Process 1985 20 0 BELL FULTER PRESS =1 SHERPOZ GRS 0.5 METER UC-3.00 Solid Handling 1985 20 0 BELL FULTER PRESS =2 SHERPOZ GRS 0.5 METER UC-3.00 Solid Handling 1985 20 0 BELL FULTER PRESS =2 SHERPOZ GRS 0.5 METER UC-3.00 Solid Handling 1985 20 0 GRINERA ION TRANT DR-P-CP CSB50100 10.19 SERVAR 1995 20 0 AND ROSE NEW-POST DR-P-CP CSB50100 10.19 SERVAR 10 0 AND ROSE NEW-POST DR-P-CP CSB50100 10.19 SEBteat 100 10 AND ROSE NEW-POST DR-P-CP CSB50100 10.19 SEBteat 1079 30 10 CRCLLAR CLARITER =1 TANK PRO-C-TANK-Q1<	Equipment / Asset Name	Equipment Number	Model Number	Serial Number	Location/Building	Installation Year	Expected Useful Life (Years)	Remaining Useful Life (YR)
PRO-CC-Q-2 HBRVCFS 90125-1 Process 1985 20 SH-BFP-Q1 GRS 0.5 METER U.N-390 Solid Handling 1985 20 SH-BFP-Q2 GRS 0.5 METER U.N-300 Solid Handling 1985 20 SER-CAT-GENSET D3412DLT 81201598 Service 1985 20 INF-P-CP CSB650100 10139 Efficant 20 20 INF-P-CP CSB650100 10139 Efficant 20 10 INF-P-CP TOSHIBA H3 30905852 Infraent 200 10 PRO-CC-TANK-01 TOSHIBA Process 1979 50 AER-TANK-02 AER-TANK-02 Process 1979 50 PRO-RASP-03-VFD AF 504-3A7 Process	CRCULAR CLARIFIER #1 MECHANISMS	PRO-CC-01	HBR1'CFS	90125-1	Process	1985	20	0
SH-BFP-01 GRS 0.3 METER UN-199 Solid Handling 1965 20 SER-CAT-GENSET GRS 0.3 METER UN-200 Solid Handling 1965 20 SER-CAT-GENSET D3412DIT 81201598 Serice 1965 20 DNF-P.CP JOB = 15904 Influent 20 20 EFF-P.CP CSB050100 10139 Effluent 20 DNF-P.CP TOSHIBA H3 990806522 Influent 200 PRO-CC-TANK-01 PRO-CESS 1979 50 AER-LANK-02 PRO-CC-TANK-01 Process 1979 50 AER-LANK-02 AER-LANK-02 Process 1979 50 DRO-RASP-01-AFG AF 504-3A7 Process 1979 20 DRO-RASP-02-AFD ANTR-P-C Process 1994 <td>CIRCULAR CLARIFIER #2 MECHANISMS</td> <td>PRO-CC-02</td> <td>HBRVCFS</td> <td>90125-1</td> <td>Process</td> <td>1985</td> <td>50</td> <td>0</td>	CIRCULAR CLARIFIER #2 MECHANISMS	PRO-CC-02	HBRVCFS	90125-1	Process	1985	50	0
SER-DATO CRS 0.5 METER UN-200 Solid Handling 1965 20 SER-CAT-GENSET D341DDT 81201598 Serice 1965 20 DAF-DCP JOB = 15994 Influent 20 20 DAF-DCP CSB050100 10139 Effluent 20 DAF-DCP TOSHIBA H3 990806522 Influent 200 DAF-DCATANK-01 PRO-CCATANK-02 Process 1979 50 AER-LANK-02 PRO-CCATANK-03 Process 1979 50 AER-LANK-02 AER-LANK-03 Process 1979 50 DRO-RASP-03-AFD AF 504-3A7 Process 1979 50 DRO-RASP-03-AFD ANT-FG 42782 Process 1994 20 DRO-RASP-03-AFD ANT-FG 42782 Pr	BELT FILTER PRESS #1	SH-BFP-01	GRS 0.5 METER	UN-199	Solid Handling	1985	20	0
SER-CAT-GENSET D3412DIT 81201598 Serice 1985 20 DRF-P-CP JOB = 15944 Influent 20 20 EFF-P-CP CSB650100 10139 Effluent 20 DAF-D-CP TOSHIBA H3 990806522 Influent 200 10 DAF-D-CP TOSHIBA H3 990806522 Influent 200 10 DAF-CF TOSHIBA H3 990806522 Influent 200 10 DAF-CF TOSHIBA H3 990806522 Influent 200 10 DAF-CASHANG-C AER-LANK-G Process 1979 50 DAF-SEP-TANK-G AF 504-3A7 Process 1979 20 DAF-SEP-TANK-G AF 504-3A7	BELT FILTER PRESS #2	SE-BFP-02	GRS 0,5 NETER	UN-200	Solid Handling	1985	20	0
DAF-DCP JOB = 15984 Infubent 20 EFF-P-CP CSB050100 10139 Effluent 20 DAF-D-01-VFD TOSHIBA H3 990806522 Infuent 2001 10 DAF-D-01-VFD TOSHIBA H3 990806522 Infuent 2000 10 DAF-D-01-VFD TOSHIBA H3 990806522 Infuent 2000 10 PRO-CC-TANK-01 PRO-CC-TANK-02 Process 1979 50 ARD-CC-TANK-02 PRO-CC-TANK-02 Process 1979 50 ARB-TANK-02 PRO-CC-TANK-03 Process 1979 50 ARB-TANK-02 PRO-CS-TANK-03 Process 1979 50 ARB-TANK-03 ARB-TANK-03 Process 1979 50 PRO-RASP-03-VEO AF 504-3A? Process 1979 20 PRO-RASP-03-VFO AF 504-3A? Process 1994 20 PRO-RASP-01-VFO AF 504-3A? Process 1994 20 MR-P-A ANAP-C ANAP-C <th< td=""><td>GENERATOR: TREATMENT PLANT</td><td>SER-CAT-GENSET</td><td>D3412DIT</td><td>81201598</td><td>Service</td><td>1985</td><td>20</td><td>0</td></th<>	GENERATOR: TREATMENT PLANT	SER-CAT-GENSET	D3412DIT	81201598	Service	1985	20	0
EFF-P.CP CSB050100 10139 Effluent 20 INF-P-01-VFD TOSHIBA H3 10302596 Influent 2001 10 INF-P-01-VFD TOSHIBA H3 990806522 Influent 2000 10 RPO-C-TANIK-02 PRO-CC-TANIK-02 Process 1979 50 AER-TANIK-02 PRO-CC-TANIK-02 Process 1979 50 AER-TANIK-02 PRO-CC-TANIK-02 Process 1979 50 AER-TANIK-02 PRO-LASP-TANIK-02 Process 1979 50 AER-TANIK-03 AER-TANIK-02 Process 1979 50 AER-TANIK-03 AER-TANIK-03 Process 1979 50 AER-TANIK-04 AF 504-3A7 Process 1979 50 PRO-RASP-03-VFD AF 504-3A7 Process 1994 20 PRO-RASP-03-VFD AF 504-3A7 Process 1994 20 NIER-P-A ANT-FG 42781 Process 20 PRO-RASP-01 ANT-FG 42781	INFLUENT PUND CONTROL PANEL	INF-P-CP	JOB = 15984		Influent		50	Q
DVF-D01-VFD TOSHIBA H3 10302596 Influent 2001 10 DVF-D03-VFD TOSHIBA H3 990806522 Influent 2000 10 PRO-CC-TANK-01 PRO-CC-TANK-02 Process 1979 50 AER-TANK-02 PRO-CC-TANK-03 Process 1979 50 AER-TANK-02 PRO-CC-TANK-03 Process 1979 50 AER-TANK-02 PRO-CC-TANK-03 Process 1979 50 AER-TANK-02 PRO-EASP-TANK-03 Process 1979 50 AER-TANK-03 PRO-EASP-03-NED Process 1979 50 PRO-EASP-03-NED AF 504-3A7 Process 1994 20 PRO-RASP-03-NED ANT-FG 42782 Process 1994 20 PRO-RASP-03-NED ANT-FG 42782 Process 1994 20 MIR-P-C ANT-FG 42781 Process 1994 20 PRO-RASP-01 ANT-FG 42781 Process 1985 20	EFFLUENT PUND CONTROL PANEL	EFF-P-CP	CSB050100	10139	Effluent		20	0
DNF-P-03-VFD TOSHIBA H3 990806522 Infinent 2000 10 PRO-CC-TANK-01 PRO-CS-TANK-02 Process 1979 50 AER-TANK-02 PRO-CC-TANK-02 Process 1979 50 AER-TANK-02 PRO-CC-TANK-02 Process 1979 50 AER-TANK-02 Process 1979 50 AER-TANK-02 Process 1979 50 AER-TANK-03 Process 1979 50 DNC-EASP-04-NC-02 AF 504-3A7 Process 1979 50 PRO-EASP-01-VFD AF 504-3A7 Process 1994 20 PRO-EASP-01-VFD AF 504-3A7 Process 1994 20 PRO-EASP-01-VFD AF 504-3A7 Process 1994 20 M.R.P-C ANAT-FG 42782 Process 20 PRO-EASP-01 ANAT-FG 42781 Process 20 PRO-EASP-01 ANAT-FG 42781 Process 20 PRO-EASP-01 ANAT-FG <td< td=""><td>\TD FOR INF-P-01</td><td>INF-P-01-VFD</td><td>TOSHIBA H3</td><td>10302596</td><td>Influent</td><td>2001</td><td>10</td><td>0</td></td<>	\TD FOR INF-P-01	INF-P-01-VFD	TOSHIBA H3	10302596	Influent	2001	10	0
PRO-CC-TANK-01 PROCCS-TANK-02 PROCC-TANK-02 PROCC-TANK-02 PROCC-TANK-02 PROCESS 1979 50 AER-TANK-02 AER-TANK-02 Process 1979 50 AER-TANK-02 Process 1979 50 AER-TANK-02 Process 1979 50 AER-TANK-03 Process 1979 50 DAF-SEP-TANK-01 Process 1979 50 DAF-SEP-TANK-02 Process 1979 50 DAF-SEP-TANK-03 AF 504-3A.7 Process 1979 50 DRO-RASP-03-VFD AF 504-3A.7 Process 1994 20 PRO-RASP-03-VFD AF 504-3A.7 Process 1994 20 NIER-P-C ANT-FG 4278.2 Process 1984 20 NIER-P-C ANT-FG 4278.1 Process 20 PRO-RASP-01 4NNT-FG 4278.1 Process 20 PRO-RASP-02 4NNT-FG 4278.1 Process 20 PRO-RASP-02 <t< td=""><td>(FD FOR INF-P-03</td><td>INF-P-03-1FD</td><td></td><td>990806512</td><td>Influent</td><td>2000</td><td>10</td><td>0</td></t<>	(FD FOR INF-P-03	INF-P-03-1FD		990806512	Influent	2000	10	0
PRO-CC-TANK-01 PRO-CC-TANK-01 Process 1979 50 PRO-CC-TANK-02 PRO-CC-TANK-02 Process 1979 50 AER-TANK-02 Process 1979 50 AER-TANK-02 Process 1979 50 NF-SEP-TANK-01 Process 1979 50 NF-SEP-TANK-01 Process 1979 50 NF-SEP-TANK-01 Process 1979 50 NF-SEP-TANK-01 Process 1979 50 NF-SEP-TANK-02 AF 504-3A7 Process 1979 50 PRO-RASP-03-VFD AF 504-3A7 Process 1994 20 PRO-RASP-01-VFD AF 504-3A7 Process 1994 20 PRO-RASP-01-VFD AF 504-3A7 Process 1994 20 NILR-P-A ANT-FG 42782 Process 1985 20 NILR-P-A ANT-FG 42781 Process 1985 20 PRO-RASP-01 ANT-FG 42780 Process 1985	CHLORINE CONTACT TANKS				Process	1979	30	10
PRO-CC-TANK-02 Process 1979 50 AER-TANK-02 Process 1979 50 AER-TANK-02 Process 1979 50 AER-TANK-03 Process 1979 50 CAER-TANK-03 AF 504-3A7 Process 1979 50 PRO-RASP-03-VFD AF 504-3A7 Process 1994 20 PRO-RASP-03-VFD AF 504-3A7 Process 1994 20 NILR-P-C ANT-FG 42782 Process 1985 20 PRO-RASP-01 ANT-FG 42781 Process 1985 20 PRO-RASP-02 ANT-FG 42786 Process 1985 20	CIRCULAR CLARIFIER #1 TANK	PRO-CC-TANK-01			Process	1979	50	10
AER-TANK-0: AER-TANK-0: Process 1979 50 AER-TANK-0: AER-TANK-0: Process 1979 50 AER-TANK-0: Process 1979 50 INF-SEP-TANK-0: Process 1979 50 INF-SEP-TANK-0: Process 1979 50 INF-SEP-TANK-0: PRO-RASP-0:-VFD AF 504-3A7 Process 1979 50 PRO-RASP-0:-VFD AF 504-3A7 Process 1994 20 1994 20 PRO-RASP-0:-VFD AF 504-3A7 Process 1994 20 20 MIR-P-C ANTI-FG 42782 Process 1985 20 MIR-P-C ANTI-FG 42781 Process 1985 20 PRO-RASP-01 ANTI-FG 42781 Process 1985 20	CIRCULAR CLARIFIER #2 TANK	PRO-CC-TANK-02			Process	1979	20	10
AER-TANK-02 Process 1979 50 AER-TANK-03 Process 1979 50 DNF-SEP-TANK-03 Process 1979 50 DNF-SEP-TANK-02 Process 1979 50 DRO-RASP-03-VFD AF 504-3A7 Process 1994 20 PRO-RASP-01-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AF 504-3A7 Process 1994 20 ARC-RASP-02-VFD ANTI-FG 42782 Process 20 ARR-P-C ANTI-FG 42781 Process 20 PRO-RASP-02 ANTI-FG 42781 Process 20	AERATION TANK #1	AER-TANK-01			Process	1979	50	10
AER-TANK-03 Process 1979 50 INF-SEP-TANK-01 Process 1979 50 INF-SEP-TANK-02 AF 504-3A7 Process 1979 50 PRO-RASP-03-VFD AF 504-3A7 Process 1994 20 PRO-RASP-01-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AF 504-3A7 Process 1994 20 PRO-RASP-03-VFD AF 504-3A7 Process 1994 20 PRO-RASP-05-VFD ANT-FG 42782 Process 1985 20 MIR-P-A ANNT-FG 42781 Process 1985 20 PRO-RASP-01 ANNT-FG 42781 Process 1985 20	AERATION TANK =2	AER-TANK-02			Process	1979	50	10
INF-SEP-TANK-01 Process 1979 50 INF-SEP-TANK-02 AF 504-3A7 Process 1979 50 PRO-RASP-03-VFD AF 504-3A7 Process 1994 20 PRO-RASP-01-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AVNT-FG 42782 Process 1985 20 NILR-P-A PRO-RASP-01 AVNT-FG 42781 Process 1985 20 PRO-RASP-01 AVNT-FG 42781 Process 1985 20	AERATION TANK #3	AER-TANK-03			Process	1979	50	10
INF-SEP-TANK-02 AF 504-3A7 Process 1979 50 PRO-RASP-03-VFD AF 504-3A7 Process 1994 20 PRO-RASP-01-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AF 504-3A7 Process 1994 20 PRO-RASP-03 4NNT-FG 42782 Process 20 NILR-P-A PRO-RASP-01 4NNT-FG 42781 Process 20 PRO-RASP-02 4NNT-FG 42781 Process 20 20	SEPTAGE TANK #1	INF-SEP-TANK-01			Process	1979	50	10
PRO-RASP-03-VFD AF 504-3A7 Process Process 1994 20 PRO-RASP-01-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD ANNT-FG 42782 Process 20 NILR-P-C PRO-RASP-01 ANNT-FG 42781 Process 20 PRO-RASP-02 4NNT-FG 42781 Process 1985 20	SEPTAGE TANK #2	INF-SEP-TANK-02			Process	1979	20	10
PRO-RASP-01-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02-VFD AF 504-3A7 Process 1994 20 PRO-RASP-02 4NNT-FG 42782 Process 20 NILR-P-A Process Process 20 PRO-RASP-01 4NNT-FG 42781 Process 20 PRO-RASP-02 4NNT-FG 42780 Process 1985 20	RAS PUND LFD	PRO-RASP-03-VFD	AF 504-3A?		Process	1994	50	0
PRO-RASP-02-VFD AF 504-3A? Process 1994 20 PRO-RASP-03 4NNT-FG 42782 Process 1985 20 NILR-P-A Process Process 20 20 PRO-RASP-01 4NNT-FG 42781 Process 1985 20 PRO-RASP-02 4NNT-FG 42780 Process 1985 20	RAS PUND (FD	PRO-RASP-01-1FD	AF 504-3A7		Process	1994	20	0
PRO-RASP-05 4NNT-FG 42782 Process 1985 20 NILR-P-C PRO-RASP-01 PRO-RASP-02 42781 Process 20 PRO-RASP-02 4NNT-FG 42780 Process 1985 20	RAS PUND VED	PRO-RASP-02-VFD	AF 504-3A7		Process	1994	20	0
MLR-P-A Process 20 NLR-P-C Process 20 PRO-RASP-01 4NNT-FG 42781 Process 1985 20 PRO-RASP-02 4NNT-FG 42786 Process 1985 20	RETURN SLUDGE PUND =5	PRO-RASP-03	4NNT-FG	42782	Process	1985	20	0
NLR-P-C PRO-RASP-01 4NNT-FG 42781 Process 1985 20 PRO-RASP-02 4NNT-FG 42780 Process 1985 20	NEXED LIQUOR RETURN PUND A	MER-P-A			Process		20	0
PRO-RASP-01 4NNT-FG 42781 Process 1985 20 PRO-RASP-02 4NNT-FG 42786 Process 1985 20	NEXED LIQUOR RETURN PUND C	MLR-P-C			Process		20	0
PRO-RASP-02 4NNT-FG 42786 Process 1985 20	RETURN SLUDGE PUND #1	PRO-RASP-01	4NNT-FG	42781	Process	1985	20	0
	RETURN SLUDGE PUND #2	PRO-RASP-02	4NNT-FG	42786	Process	1985	20	0

Use Pipe	Pipe Size	Pipe Material	Length (FT)	Installation Date	בילערונים מסנותו ליוני	Wemsmide Oxfor Life
					(Years)	(Years)
	10	Asbestos Cement	523	1974	20	101
	11	Asbestos Cement	365	1974	30	V-1
	12	Astestos Cement	r .	F261	20	Nº 1
	=======================================	Astestos Cement	575	5001	30	w
	=	Asbestos Cement	70.	p161	950	Re's
Gravity Sener	*	Asbestos Cement	380	\$974	30	w,
Gravity Sene:	91	Asbestos Cement	Ħ	1974	20	٧,
Granty Senec	10	Asbestos Cement	202	1974	80	V1
Gravity Server 1	23	Asbestos Cement	283	1974	50	Wi
Granny Sense	11	Astestos Cement	128	1974	\$0	10%
Gracity Server		Asbestos Cement	92	1974	50	·/·
Gravity Server	12	Asbestos Cement	184	1974	50	···
Granty Sense	9	Astestos Cement	55.	या Or	30	4,
Gravity Sewer	to	Asbestos Cement	161	\$16I	20	v,
Granty Sener	S	Astestos Cement	\$ 27.	#: 9:	30	w,
Gravin Sene:	1	Asbestos Cement	323	1974	30	w
	1	Asbestos Cement	155	10.5	50	M/g
	g'-d	Asbestos Cement	30	10.4	50	v.
Gravity Semer	w	Asbestos Cement	8	4:01	30	VC1
Gravity Server	un.	Asbestos Cement	C 4	\$ 50	30	U/A
	ដ	Ashestos Cement	331	4.01	30	451
Gratity Sener	21	Asbestos Cement	183	F. O.	30	V 1
Gravity Sener 1.	=======================================	Ashestos Cement	303	F_61	30	m
	S	Asbestos Cement	511	1974	0,	100
Gravity Server 10	10	Arbestos Cement	ters and ref	1974	20	w ₁
1	23	Astestos Cement	144	1974	50	s,
	£:4	Ascertos Cement	10.	\$35E	30	V1
(y)	w	Asbestos Cement	524	1981	950	C4 eze
10	0	Astestos Cement	242	यो (2 Oh	30	v,
10	0	Asbestos Cement	131	1974	30	•

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4-1.0

- Decide how aggressive you want to be in terms of funding and completing these upgrades.
- Decide how much money do we want to invest in a certain time period and where the funding is to come from. (Combination of State Revolving Fund and reserve funds.)
- Decide on projects to be completed starting with the most critical first.
- Have those projects design engineered and placed out to bid.



- Funding is important to accomplishing these improvements, however:
- Priorities can change based on unexpected equipment/asset failures, the environment and the economy.
- completed in a certain amount of time due to manufacturing lead time, seasonal/operational time frames, and the ability Even with adequate funding, only so much work can be to manage the projects.
- Should we consider further restructuring of Public Works to meet these goals.



- As you know, our Wastewater Chief Treatment Plant Operator has resigned.
- Works by replacing the Chief Treatment Plant Operator with a This presents an opportunity to consider restructuring Public professional engineer.
- This model is already being used at Kennebunk Sewer District, Wells Sanitary District and Scarborough Sewer District with



- between the Deputy Director and Chief Treatment Plant Do away with some redundant responsibilities present Operator positions.
- oversite and management of certain programs and engineered projects so the Director and Deputy Director have more time to work toward providing balance/efficiency in other areas. Provides a professional engineer on staff for planning,
- Reduce construction administration costs and complete projects with less error.



THANK YOU FOR YOUR TIME!

Questions?

WASTEWATER COLLECTION AND TREATMNET SYSTEM FISCAL SUSTAINABILITY PLAN REPORT for TOWN OF KENNEBUNKPORT

JUNE 2019



EXECUTIVE SUMMARY

ES.1 PURPOSE

The purpose of this report is to document the Town of Kennebunkport's Wastewater Department Fiscal Sustainability Plan (FSP), which includes an inventory of critical wastewater treatment and collection system assets (Section 2), the Town's approach to determining asset criticality (Section 3) and a cost-effective funding plan to proactively fund repair, rehabilitation or replacement of the most critical assets (Section 4). The FSP will provide a framework to help the Town proactively manage its wastewater assets over the short (5 years) and long term (10-20 years) planning horizon.

ES.2 CRITICALITY ANALYSIS

Key performance criteria were selected by the FSP Team to determine criticality. The performance criteria are grouped into two broad categories, Likelihood of failure (LoF) criteria and consequences of failure (CoF) criteria.

Table ES-1 summarizes the selected performance criteria for the criticality analysis.

TABLE ES-1
SELECTED CRITICALITY ANALYSIS PERFORMANCE CRITERIA

LoF Criteria	Age	Remaining Useful Life
	Condition	Relative Condition of Existing Asset
	Material	Pipe Material (Sewers Only)
CoF Criteria	Economic Costs	Operational Significance/Size
		Redundancy (WWTF & PS Only)
		Availability of Spare Parts (WWTF & PS Only)
	Social Costs	Waterfront Properties
		Important Local Users
		Beaches
	Environmental Costs	Critical Plant/Animal Habitat
		Wetlands & Waterbodies

The LoF and CoF criteria were each assigned a weighting factor by the FSP team to align with the Town of Kennebunkport's level of service goals. The performance criteria scores were multiplied by the corresponding weighting factors and then summed to determine the total criticality score.

Table ES-2 summarizes the weighting factors for the performance criteria.

TABLE ES-2
PERFORMANCE CRITERIA WEIGHTING FACTORS

Remaining Useful Life	50%
Relative Condition of Existing Asset	50%
Operational Significance/Size	75%
Redundancy	20%
Availability of Spare Parts	5%
Waterfront Properties	25%
Important Local Users	50%
Beaches	25%
Critical Plant/Animal Habitat	15%
Wetlands & Waterbodies	15%

Assets were assigned a priority based on their criticality score. Table ES-3 includes the priority thresholds for high, medium and low priority assets.

TABLE ES-3 PRIORITY THRESHOLDS

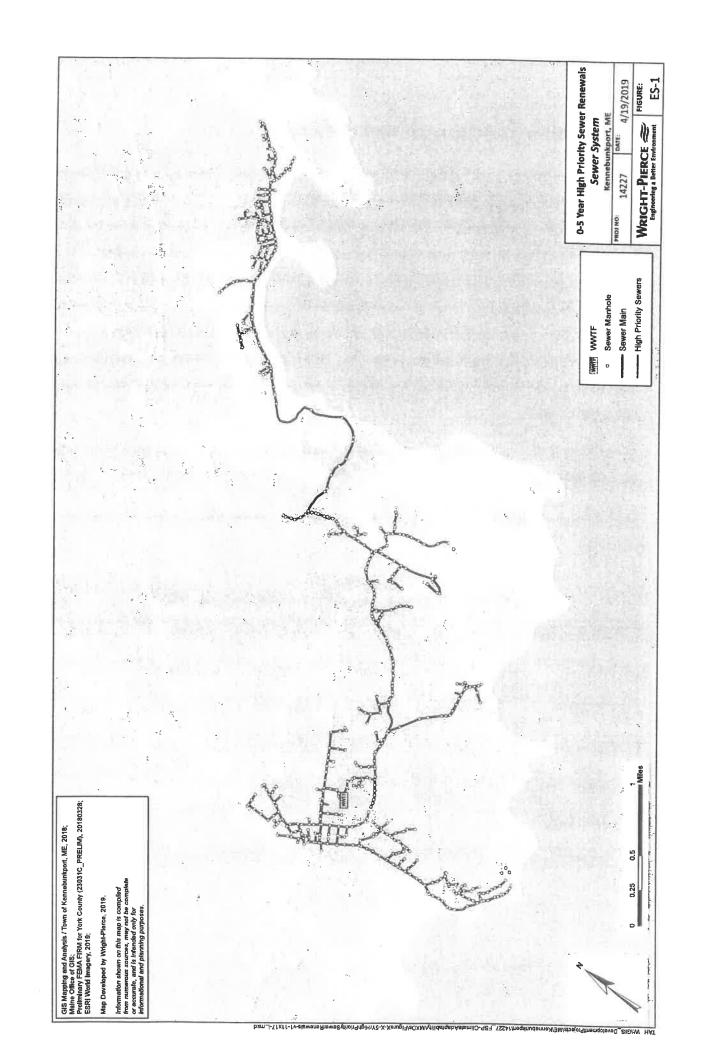
RISK ANALYSIS SCORE	PRIORITY
>22.00	High
12.00-22.00	Medium
<12.00	Low

ES.3 ASSET RENEWAL TIMETABLES

Asset renewal timetables were developed based on priority and the feasibility of completing the renewal work affordably within the timetable. Table ES-4 summarizes the asset renewal timetable for high priority WWTF and pump stations assets. Figure ES-1 shows the high priority sewer assets recommended for renewal in the 0-5 year timetable highlighted in red.

TABLE ES-4
RENEWAL TIMETABLES FOR HIGH PRIORITY WWTF & PUMP STATION
ASSETS

RANK	DESCRIPTION	RENEWAL TIMETABLE
WASTEWAT	ER TREATMENT FACILITY	
1	CIRCULAR CLARIFIER #1 MECHANISMS	0-5 YEARS
2	CIRCULAR CLARIFIER #2 MECHANISMS	0-5 YEARS
3	CLAR. DRIVE MOTOR #1	0-5 YEARS
4	CLAR. DRIVE MOTOR #2	0-5 YEARS
5	CLARIFIER DRIVE REDUCER #1	0-5 YEARS
6	CLARIFIER DRIVE REDUCER #2	0-5 YEARS
7	BELT FILTER PRESS #1	0-5 YEARS
8	BELT FILTER PRESS #2	0-5 YEARS
9	GENERATOR: TREATMENT PLANT	0-5 YEARS
10	INFLUENT PUMP CONTROL PANEL	6-10 YEARS
11	EFFLUENT PUMP CONTROL PANEL	6-10 YEARS
12	VFD FOR INF-P-01	6-10 YEARS
13	VFD FOR INF-P-03	6-10 YEARS
PUMP STAT	IONS	
1	OCEAN AVENUE PUMP STATION	0-5 YEARS
2	WILDES DISTRICT ROAD PS GENERATOR	0-5 YEARS
3	WILDES DISTRICT ROAD PUMP STATION	0-5 YEARS
4	TURBATS CREEK PS GENERATOR	6-10 YEARS



ES.4 FIVE-YEAR CAPITAL IMPROVEMENT PLAN

In most circumstances, determining whether asset repair/rehabilitation is cost-effective in comparison to complete in-kind replacement requires considerations of up-front capital cost, annual operations and maintenance (O&M) costs, and asset salvage value as well as the remaining expected useful life of the asset after rehabilitation and the expected useful life of a new unit. The Town is encouraged to review rehabilitation versus replacement options on a case-by-case basis as each asset is considered for renewal, when feasible. The costs presented in the asset inventory are planning-level estimates for in-kind replacement of the existing wastewater system assets. Sewer replacement costs are based on open-cut trench excavation construction methods to be conservative. Sewer relining may be feasible in some areas and should be reviewed during preliminary design.

The FSP scope did not include evaluating alternative treatment/collection technologies, increasing asset redundancy or expanding system capacity.

Table ES-5 summarizes the wastewater system replacement cost needs by timetable over the next 20 years.

TABLE ES-5
WWTF 20-YEAR REPLACEMENT COST SUMMARY¹

Asset Description	0-5 Years	6-10 Years	11-15 Years	16-20 Years	Asset Totals
WWTF	\$1,580,000	\$110,000	\$3,965,000	\$3,068,000	\$8,723,000
Pump Station	\$785,000	\$435,000	\$950,000	\$2,140,000	\$4,310,000
Collection System	\$3,620,000	\$5,093,000	\$5,775,000	\$3,405,000	\$17,893,000
Timetable Subtotals	\$5,985,000	\$5,638,000	\$10,690,000	\$8,613,000	
GRAND TOTAL	<u>-</u>	wo.			\$30,926,000

^{1.} Replacement costs do not include field surveys, engineering, construction management, and contingency costs

Table ES-6 represents a proposed five-year capital improvement plan for high priority assets recommended for renewal in the zero to five-year timetable. Similar assets have been grouped into capital improvement projects for convenience of construction activities. Funding sources for the capital improvement projects have been assumed for budgeting purposes. The Town of Kennebunkport is encouraged to explore all available funding options discussed in Section 4.4, Potential Capital Funding Sources.

The annual costs for each fiscal year in Table ES-6 represent the equivalent annual debt service cost to finance each capital project. An annual interest rate of 1.5% for SRF loan funding was used to determine the equivalent annual debt service cost.

The project costs in Table ES-5 included a 40% conceptual-level project factor to account for field surveys, engineering, construction management, and contingency.

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TABLE ES-6 5-YEAR CAPITAL IMPROVEMENT PLAN

PROJECT DESCRIPTION FROJECT DESCRIPTION			Christon and the Court	apairos Distanta	04/30	EV21	EV22	EV73	EV24
CIRCULAR CLARIFIER #1 \$231,000 20-YEAR SRF LOAN \$(\$13,455)		PROJECT DESCRIPTION	PROJECT COST	FUNDING SOURCE	F Y 20	F X 21	F I 22	F143	F. 1.64
CIRCULAR CLARIFIER #2 \$231,000 20-YEAR SRF LOAN (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,455) (\$13,450) (\$13,450) (\$13,450) (\$13,450) (\$13,450) (\$13,420) (\$13,420) (\$14,27		CIRCULAR CLARIFIER #1	\$231,000	20-YEAR SRF LOAN	(\$13,455)	(\$13,455)	(\$13,455)	(\$13,455)	(\$13,455)
BELT FILTER PRESS #1 & #2 \$1.400,000 20-YEAR SRF LOAN (\$14.270) (ASTEWATER		\$231,000	20-YEAR SRF LOAN	(\$13,455)	(\$13,455)	(\$13,455)	(\$13,455)	(\$13,455)
GENERATOR. TREATMENT PLANT \$245.000 20-YEAR SRF LOAN (\$14,270) (\$14,280) (\$	TREATMENT	- 1	\$1,400,000	20-YEAR SRF LOAN				(\$81,544)	(\$81,544)
SUBTOTAL \$2,107,000 - (\$41,180) (\$41,180) (\$41,180) (\$41,180) (\$41,180) (\$122,724) OCEAN AVENUE AREA SEWERS \$2,487,000 20-YEAR SRF LOAN - (\$144,857) (\$144,857) (\$144,857) PS #2 FORCE MAIN & AAIDE ST. AREA SEWERS \$1,368,000 20-YEAR SRF LOAN - (\$79,680) (\$79,680) (\$79,680) WWATE EFFLUENT FORCE MAIN & SCHOOL ST. AREA SEWERS \$4,593,000 20-YEAR SRF LOAN - (\$27,725) (\$79,680) (\$79,680) SCHOOL ST. AREA SEWERS \$4,593,000 20-YEAR SRF LOAN - (\$295,248) (\$16,308.81) OCEAN AVENUE PUMP STATION \$819,000 20-YEAR SRF LOAN - (\$16,308.81) (\$16,308.81) WILDES DISTRICT ROAD PUMP STATION \$1,099,000 - - (\$16,308.81) (\$16,308.81) SUBTOTAL \$1,099,000 - - (\$14,180) (\$336,477) (\$16,308.81)	FACILITY	GENERATOR: TREATMENT PLANT	\$245,000	20-YEAR SRF LOAN	(\$14,270)	(\$14,270)	(\$14,270)	(\$14,270)	(\$14,270)
OCEAN AVENUE AREA SEWERS \$2,487,000 20-YEAR SRF LOAN - (\$144,857)		SUBTOTAL	\$2,107,000	ı	(\$41,180)	(\$41,180)	(\$41,180)	(\$122,724)	(\$122,724)
PS #2 FORCE MAIN & MAIN & MAIN & ST38,000 \$738,000 20-YEAR SRF LOAN (\$42,985) (\$42,985) (\$42,985) MAINE ST. AREA SEWERS \$1,368,000 20-YEAR SRF LOAN (\$79,680) (\$79,680) (\$79,680) SCHOOL ST. AREA SEWERS \$45,935,000 20-YEAR SRF LOAN (\$27,725) (\$27,725) (\$27,725) GOOSEROCKS BEACH SEWERS \$45,935,000 20-YEAR SRF LOAN (\$16,308.81) (\$16,308.81) OCEAN AVENUE PUMP STATION \$819,000 20-YEAR SRF LOAN (\$16,308.81) (\$16,308.81) WILDES DISTRICT ROAD PUMP STATION \$1,099,000 (\$16,308.81) (\$16,308.81) SUBTOTAL (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81)		OCEAN AVENUE AREA SEWERS	\$2,487,000	20-YEAR SRF LOAN	1	(\$144,857)	(\$144,857)	(\$144,857)	(\$144,857)
WWTF EFFLUENT FORCE MAIN & S1,368,000 \$1,368,000 20-YEAR SRF LOAN (\$79,680) (\$79,680) (\$79,680) (\$79,680) SCHOOL ST. AREA SEWERS \$476,000 20-YEAR SRF LOAN (\$27,725) (\$27,725) (\$27,725) GOOSEROCKS BEACH SEWERS \$4,593,000 20-YEAR SRF LOAN (\$295,248) (\$295,248) (\$205,248) OCEAN AVENUE PUMP STATION \$2819,000 20-YEAR SRF LOAN (\$16,308.81) (\$16,308.81) WILDES DISTRICT ROAD PUMP STATION \$1,099,000 (\$16,308.81) (\$16,308.81) SUBTOTAL \$1,099,000 (\$41,180) (\$336,427) (\$332,736) (\$434,280)	NOE-On Fred	PS #2 FORCE MAIN & MAINE ST. AREA SEWERS	\$738,000	20-YEAR SRF LOAN	-	(\$42,985)	(\$42,985)	(\$42,985)	(\$42,985)
GOOSEROCKS BEACH SEWERS \$476,000 20-YEAR SRF LOAN (\$27,725) (\$27,725) (\$27,725) SUBTOTAL \$4,593,000 (\$295,248) (\$295,248) (\$295,248) OCEAN AVENUE PUMP STATION \$280,000 20-YEAR SRF LOAN (\$16,308.81) (\$16,308.81) WILDES DISTRICT ROAD PUMP STATION \$1,099,000 (\$16,308.81) (\$16,308.81) SUBTOTAL \$1,099,000 (\$41,180) (\$336,427) (\$352,736) (\$434,280)	SYSTEM	WWTF EFFLUENT FORCE MAIN & SCHOOL ST. AREA SEWERS	\$1,368,000	20-YEAR SRF LOAN	ì	(\$79,680)	(\$79,680)	(\$79,680)	(\$79,680)
SUBTOTAL S4,593,000 (\$295,248) (\$295,248) (\$295,248) OCEAN AVENUE PUMP STATION \$280,000 20-YEAR SRF LOAN (\$16,308.81) (\$16,308.81) (\$16,308.81) WILDES DISTRICT ROAD PUMP STATION \$81,099,000 20-YEAR SRF LOAN (\$16,308.81) (\$16,308.81) SUBTOTAL \$7,799,000 (\$41,180) (\$335,773) (\$332,736) (\$434,280)		GOOSEROCKS BEACH SEWERS	\$476,000	20-YEAR SRF LOAN	1	(\$27,725)	(\$27.725)	(\$27,725)	(\$27,725)
OCEAN AVENUE PUMP STATION \$2280,000 20-YEAR SRF LOAN (\$16,308.81) (\$16,308.81) WILDES DISTRICT ROAD PUMP STATION \$819,000 20-YEAR SRF LOAN SUBTOTAL \$1,099,000 (\$41,180) (\$336,427) (\$352,736) (\$434,280)		SUBTOTAL	\$4,593,000	;	1	(\$295,248)	(\$295,248)	(\$295,248)	(\$295,248)
WILDES DISTRICT ROAD FUMP STATION¹ \$819,000 20-YEAR SRF LOAN (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$16,308.81) (\$10,308.81		OCEAN AVENUE PUMP STATION	\$280,000	20-YEAR SRF LOAN	1		(\$16,308.81)	(\$16,308.81)	(\$16,308.81)
SUBTOTAL S.1,099,000 (\$16,308.81) (\$16,308.81) GRAND TOTAL \$7,799,000 (\$41,180) (\$336,427) (\$336,427) (\$434,280)	PUMP	WILDES DISTRICT ROAD PUMP STATION ¹	\$819,000	20-YEAR SRF LOAN	1	1	1	:	(\$47,703.26)
\$7,799,000 (\$41,180) (\$336,427) (\$352,736) (\$434,280)	STATIONS	SUBTOTAL	\$1,099,000	-	ı	1	(\$16,308.81)	(\$16,308.81)	(\$64,012.06)
		GRAND TOTAL	87,799,000	1	(\$41,180)	(\$336,427)	(\$352,736)	(\$434,280)	(\$481,983)

Project cost estimates are in present (May 2019) dollars and do not account for inflation. Project costs should be updated during preliminary and final design phases.

Sewer project costs have been estimated using open-cut trench excavation construction techniques to be conservative. Sewer relining feasibility should be reviewed during preliminary design.

3. Wildes District Road Pump Station project includes replacement of the pump station and stand-by emergency generator.

SECTION 1 INTRODUCTION

1.1 PURPOSE

In June of 2017, the Town of Kennebunkport (Town) applied to receive a \$15,000 State Revolving Fund (SRF) loan (with 100% principal forgiveness) from the Maine Department of Environmental Protection (Maine DEP) with a 50% match from the Town to create a Fiscal Sustainability Plan (FSP) for the Town's Wastewater Treatment Facility (WWTF) and sewer collection system assets. The loan agreement was finalized in February 2018. The purpose of this report is to document the Town's Wastewater Department FSP including an inventory of critical wastewater treatment and collection system assets (Figure 1), the Town's approach to determining asset criticality and a cost-effective funding plan to proactively fund repair, rehabilitation or replacement of the most critical assets. The FSP will provide a framework to help the Town proactively manage its wastewater assets over the short (5 years) and long term (10-20 years) planning horizon. The Town has retained Wright-Pierce to assist with the compiling the inventory of assets, assist with determining assets criticality and creating a funding plan for critical assets that will align with the Town's overall financial obligations.

1.2 FSP TEAM

The FSP team is the group of individuals who will be responsible for creating the framework of the Wastewater Department's fiscal sustainability program. This group typically consists of stakeholders who will have a direct impact on the direction of the fiscal sustainability program and will be responsible for the maintenance of the FSP over the planning period. The Town's FSP team consists of:

- Town Manager
- Director of Public Works
- Deputy Director of Public Works
- Wastewater Treatment Facility Chief Operator

- Wastewater Department Operations staff
- Town financial and administrative support staff
- Consultant staff (as needed)

The Town's FSP team will be responsible for drafting the initial FSP and meeting periodically to update the FSP as needed during the planning period.

1.3 BASIS OF REPORT AND EXISTING INFORMATION

The FSP Report was based on readily available information for the existing wastewater collection and treatment system assets including:

- Existing wastewater system asset inventory data
- Existing electronic geographic information system (GIS) data and maps
- Existing record drawings, manufacturer cuts sheets and construction photos
- WWTF and pump station O&M manuals
- Interviews with Wastewater Department operations and maintenance staff
- Discussions with Town Manager and Wastewater Department administrative staff.

1.4 WATER AND ENERGY CONSERVATION CONSIDERATIONS

The Town strives to be a community leader in sustainability and has therefore adopted a philosophy of providing public services to the residents of Kennebunkport that matches its sustainability goals. As public facilities are renewed or updated, the Town has consistently opted to make cost-effective water and energy efficiency improvements. The Wastewater Department in particular has actively pursued cost-effective water and energy efficiency improvements when planning asset renewal and replacement projects. Energy efficiency considerations have included consistently installing more energy efficient pumps, blowers and other mechanical equipment as existing assets fail or reach the end of their useful life, adding variable frequency drives (VFDs) and programmable logic controllers (PLCs) to optimize equipment performance and reduce unnecessary power and chemical consumption and opting for propane fuel instead of diesel fuel

for emergency back-up power generators at pump stations as they are upgraded. The Town also takes into consideration process equipment water consumption as a factor in selecting new equipment and as part of facility renewal projects including pumps with no or reduced seal water requirements, water-conserving restroom and laboratory fixtures and reuse of WWTF effluent water for operations and maintenance tasks that can be safely accomplished with a non-potable water source.

The Wastewater Department will continue to carry these practices forward during the FSP planning process and the selection of equipment as part of asset renewal and other capital projects.

SECTION 2

ASSET INVENTORY

2.1 WWTF ASSETS

Table 2-1 provides inventory for the Kennebunkport WWTF assets including identification information, asset type, model number, serial number, location/associated unit process, installation date, expected useful life, and estimated remaining useful life.

TABLE 2-1 WWTF ASSETS

Remaining Useful Life (YR)	0	0	0	0	0					10	10	0	0				0								
Remaini						0	0	0	0			10	10	10	10	10	10	0	0	0	0	0	0	0	
Expected Useful Life (Years)	20	20	20	20	20	20	20	10	10	90	20	90	50	50	50	50	20	20	20	20	20	20	20	20	
Installation Year	1985	1985	1985	1985	1985			2001	2000	1979	6261	1979	6261	1979	1979	1979	1979	1994	1994	1994	1985			1985	2007
Location/Building	Process	Process	Solid Handling	Solid Handling	Service	Influent	Effluent	Influent	Influent	Process	Process	Process	Process	Process	Process	Process	Process	Process	Process	Process	Process	Process	Process	Process	£
Serial Number	90125-1	90125-1	0N-199	UN-200	81Z01598		10139	10302596	990806522												42782			42781	00207
Model Number	HBRVCFS	HBRVCFS	GRS 0.5 METER	GRS 0.5 METER	D3412DIT	JOB # 15984	CSB050100	TOSHIBA H3	TOSHIBA H3									AF 504-3A7	AF 504-3A7	AF 504-3A7	4NNT-FG			4NNT-FG	AND TO
Equipment Number	PRO-CC-01	PRO-CC-02	SH-BFP-01	SH-BFP-02	SER-CAT-GENSET	INF-P-CP	EFF-P-CP	INF-P-01-VFD	INF-P-03-VFD		PRO-CC-TANK-01	PRO-CC-TANK-02	AER-TANK-01	AER-TANK-02	AER-TANK-03	INF-SEP-TANK-01	INF-SEP-TANK-02	PRO-RASP-03-VFD	PRO-RASP-01-VFD	PRO-RASP-02-VFD	PRO-RASP-03	MLR-P-A	MLR-P-C	PRO-RASP-01	DDO DACD 02
Equipment / Asset Name	CIRCULAR CLARIFIER #1 MECHANISMS	CIRCULAR CLARIFIER #2 MECHANISMS	BELT FILTER PRESS #1	BELT FILTER PRESS #2	GENERATOR: TREATMENT PLANT	INFLUENT PUMP CONTROL PANEL	EFFLUENT PUMP CONTROL PANEL	VFD FOR INF-P-01	VFD FOR INF-P-03	CHLORINE CONTACT TANKS	CIRCULAR CLARIFIER #1 TANK	CIRCULAR CLARIFIER #2 TANK	AERATION TANK #1	AERATION TANK #2	AERATION TANK #3	SEPTAGE TANK #1	SEPTAGE TANK #2	RAS PUMP VFD	RAS PUMP VFD	RAS PUMP VFD	RETURN SLUDGE PUMP #3	MIXED LIQUOR RETURN PUMP A	MIXED LIQUOR RETURN PUMP C	RETURN SLUDGE PUMP #1	RETITRA SLIDGE PINO #2

Remaining Useful Life (XR)	0	0	0	0	0	0	0	0	0	_	1	0	0	0	0	0	0	12	12	9	9	9	v	ς.	9	9	10
Expected Useful Life (Years)	20	10	10	20	20	20	20	20	10	15	15	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	10
Installation Year							1985	1985	2000	2005	2005	1985	1985	1985	1985	1985	1985	2011	2011	2005	2005	2005	2004	2004	2005	2005	2019
Location/Building	Process	Process	Process	Process	Process	Process	Process	Solid Handling	Service	Process	Process	Influent	Influent	Influent	Influent	Solid Handling	Solid Handling	Influent	Influent	Solid Handling	Solid Handling	Solid Handling	Process	Process	Process	Process	Influent
Serial Number	AF05-13972						8419636401	198430	7955808	E091201	E091204	77060-01	77060-02	8419636501	8419636502	155629	155630			S185328	\$185330	\$169366	17093	17094	E091201	E091384	503530
Model Number							81 Q1	IH-181.5	3W735B	520UN/R2	520UN/R2	#4S ODS	#4S ODS	81Q1	81Q1	NE20B	NE20B			GACMDPA 4MP	GACMDPA	GACMDPA	NMO45BY01L04B	NM045BY01L04B	520UN/R2	520UN/R2	TOSHIBA H3
Equipment Number	PRO-BLW-04-VFD	PRO-BLW-01-VFD	PRO-BLW-03-VFD	ANOX-MIX-A	ANOX-MIX-C	PRO-BLW-02-VFD	DISC-FLASH-MIXER	SH-CONV	SER-PORT-GENSET	PRO-BISUL-P-01	PRO-BISUL-P-02	INF-SEP-P-01	INF-SEP-P-02	INF-SEP-MIX-01	INF-SEP-MIX-02	SH-PFP-01	SH-PFP-02	INF-FN-SCR-01	INF-FN-SCR-02	SH-BLW-01	SH-BLW-02	SH-BLW-03	PRO-WASP-01	PRO-WASP-02	PRO-HYPO-P-01	PRO-HYPO-P-02	INF-P-02-VFD
Equipment / Asset Name	VFD ON BLOWER #4	AERATION BLOWER #1 VFD	AERATION BLOWER #3 VFD	ANOXIC MIXER A	ANOXIC MIXER C	VFD ON BLOWER #2	CL2 FLASH MIXER	SLUDGE CONVEYOR	PORTABLE GENERATOR GENERAC	BISULFITE PUMP	BISULFITE PUMP	SEPTAGE PUMP #1	SEPTAGE PUMP #2	SEPTIC MIXER #1	SEPTIC MIXER #2	POLYMER FEED PUMP #1	POLYMER FEED PUMP #2	#1 INFLUENT FINE SCREENS	#2 INFLUENT FINE SCREENS	SLUDGE BLOWER #1	SLUDGE BLOWER #2	SLUDGE BLOWER #3	WASTE SLUDGE PUMP #1	WASTE SLUDGE PUMP #2	HYPO PUMP	HYPO PUMP	VFD FOR INF-P-02

Ren	Lite (YR)	5	0	5	5	10	10	0	0	19	19	19	19	20	20	20	20	20	20	17	0	0	42	0	0	c
Expected Useful	Life (Years)	20	10	50	50	50	50	5	5	20	20	20	20	20	20	20	20	20	20	25	20	10	50	20	20	10
Installation Year		2004	2004	1974	1974	6261	1979	2004	2004	2018	2018	2018	2018	2019	2019	2019	2019	2019	2019	2011	1985	1996	2011	1985		1992
Location/Building		Process	Compost Building	Admin Building	Process	Solid Handling	Compost Building	Laboratory	Laboratory	Process	Process	Process	Process	Effluent	Effluent	Effluent	Influent	Influent	Influent	Process	Service	Service	Influent	Service	Service	Safety
Serial Number			DW444JT594386					92304006	92304001					84-01406	84-01405	81-01404	847105	847104	847106		B-3004	26099-11824		EI-40419	5BF11635	910105-175
Model Number		CH&E 5411-3	444J TOOL CARRIER					3710	3710								6D40	6D40	6D40		09-88	KOHLER- CH-12.55		C610AM/BF	GOULDS 3656	HMX271
Equipment Number		PRO-SCUM-P	COMP-JD-LDER					LAB-SAMPLER-01	LAB-SAMPLER-02	PRO-BLW-01	PRO-BLW-02	PRO-BLW-03	PRO-BLW-04	EFF-P-01	EFF-P-02	EFF-P-03	INF-P-02	INF-P-01	INF-P-03	AER-DIFF	SER-PW-P-CP	SER-PORT-COMP-E		SER-PW-P-02	SER-PW-P-01	SF-GASDET-02
Equipment / Asset Name	CONTRACTOR OF THE PROPERTY OF	SCUM PUMP	JOHN DEERE LOADER	ADMIN BUILDING/GARAGE	PROCESS CONTROL BUILDING	SOLIDS HANDLING BUILDING	COMPOSTING BUILDING	ISCO REFRIDGERATED SAMPLER	ISCO REFRIDGERATED SAMPLER	AERATION SYS. BLOWER #1	AERATION SYS. BLOWER #2	AERATION SYS. BLOWER #3	AERATION SYS. BLOWER #4	EFFLUENT PUMP #1	EFFLUENT PUMP #2	EFFLUENT PUMP #3	INFLUENT PUMP #2	INFLUENT PUMP#1	INFLUENT PUMP#3	AERATION DIFFUSERS	PLANT WATER SYS.CONTROL PANEL	KOHLER ENGINE ON PORT COMP.	SCREENING BUILDING	PLANT WATER PUMP # 2	PLANT WATER PUMP #1	INDUSTRIAL SCIENTIFIC GAS

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_	Serial Number Location/Building Installation Year Life	Expected Useral Life (Years)	Life (YR)
SER-PORT-COMP	050196L-779159 Service 1996	10	0
SER-COMP-03	R15 136435 Service 1998	20	0
SER-COMP-04	308060123 Service 2003	10	0
SER-COMP-05	O Commence O	20	4
	3004070 Service 2003		

2.2 SEWER COLLECTION SYSTEM ASSETS

Table 2-2 provides an inventory of the Kennebunkport sewer system pipelines including the asset identification information, asset type, size, installation date, construction material, approximate length, installation date, expected useful life, and remaining useful life. Table 2-3 provides an inventory of the pump stations and stand-by generators including asset identification information, serial number, location, capacity information, fuel type, installation date, expected useful life and remaining useful life.

TABLE 2-2 SEWER SYSTEM ASSETS

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	Expected Useful Life (Years)	(Years)
PS-14 SMH-239	Force Main	9	Cast Iron	264	1974	50	5
PS-5 SMH-301	Force Main	4	Cast Iron	672	1974	50	S
WWTF SMH-179	Force Main	10	Ductile Iron Pipe	2564	1974	50	\$
PS-03 SMH-166	Force Main	9	Polyethylene	373	1974	50	5
PS-02_SMH-222	Force Main	9	Polyvinyl Chloride	1241	1979	80	10
PS-7_SMH-366	Force Main	9	Polyvinyl Chloride	3687	1979	80	10
PS-6 SMH-271	Force Main	4	Polyvinyl Chloride	1895	1981	50	12
SMH-569 SMH-436	Force Main	2	Polyvinyl Chloride	198	1981	50	12
SMH-574 SMH-436	Force Main	2	Polyvinyl Chloride	1205	1981	90	12
PS-9 SMH-427	Force Main	00	Polyvinyl Chloride	1044	1979	20	10
PS-8 SMH-367	Force Main	10	Polyvinył Chloride	3264	1979	20	10
SMH-570 SMH-541	Force Main	2	Polyvinyl Chloride	437	1981	50	12
SMH-473 SMH-494	Force Main	2	Polyvinyl Chloride	938	1981	90	12
SMH-568 SMH-470	Force Main	2	Polyvinyl Chloride	317	1981	50	12
PS-11 SMH-461	Force Main	4	Polyvinyl Chloride	411	1981	50	12
PS-12_SMH-449	Force Main	00	Polyvinyl Chloride	12581	1991	20	. 22
PS-13	Force Main	4	Polyvinyl Chloride	1578	1661	80	22
PS-17 SMH-399	Force Main	4	Polyvinyl Chloride	815	1988	20	19
PS-10 SMH-516	Force Main	00	Polyvinyl Chloride	068	1861	90	12
PS-2 SMH-322	Force Main	80	Polyvinyl Chloride	301	1988	90	19
PS-15 SMH-107	Force Main	80	Polyvinyl Chloride	304	1991	50	22
PS-16 SMH-414	Force Main	2	Polyvinyl Chloride	258	1988	90	19
PS-14 SMH-64	Force Main	oc	Polyvinyl Chloride	165	1991	90	22
SMH-237 SMH-236	Gravity Sewer	10	Asbestos Cement	68	1974	20	5
SMH-239_SMH-237	Gravity Sewer	10	Asbestos Cement	228	1974	90	5
SMH-556_SMH-557	Gravity Sewer	10	Asbestos Cement	31	1974	90	5
SMH-557_SMH-558	Gravity Sewer	10	Asbestos Cement	66	1974	20	5
SMH-558 SMH-559	Gravity Sewer	10	Asbestos Cement	101	1974	50	'n

Segment ID	Use	ripe Size	Pipe Material	Length (FT)	Installation Date	(Years)	(Years)
SMH-559_SMH-561	Gravity Sewer	10	Asbestos Cement	529	1974	50	5
SMH-233_SMH-238	Gravity Sewer	12	Asbestos Cement	298	1974	50	5
SMH-234_SMH-272	Gravity Sewer	12	Asbestos Cement	217	1974	50	5
SMH-272_SMH-233	Gravity Sewer	12	Asbestos Cement	220	1974	20	S
SMH-285_SMH-281	Gravity Sewer	12	Asbestos Cement	304	1974	50	5
SMH-185_SMH-573	Gravity Sewer	14	Asbestos Cement	280	1974	50	\$
SMH-236_SMH-176	Gravity Sewer	10	Asbestos Cement	232	1974	50	\$
SMH-561_SMH-236	Gravity Sewer	10	Asbestos Cement	200	1974	50	5
SMH-235_SMH-234	Gravity Sewer	12	Asbestos Cement	283	1974	50	52
SMH-180_SMH-188	Gravity Sewer	12	Asbestos Cement	128	1974	50	8
SMH-181_SMH-180	Gravity Sewer	12	Asbestos Cement	92	1974	50	S
SMH-182_SMH-181	Gravity Sewer	12	Asbestos Cement	184	1974	950	S
SMH-175_SMH-187	Gravity Sewer	10	Asbestos Cement	289	1974	50	S
SMH-273_SMH-272	Gravity Sewer	80	Asbestos Cement	161	1974	50	S
SMH-311_SMH-556	Gravity Sewer	80	Asbestos Cement	214	1974	50	iv.
SMH-188_SMH-189	Gravity Sewer	12	Asbestos Cement	322	1974	90	so.
SMH-207_SMH-182	Gravity Sewer	12	Asbestos Cement	155	1974	50	\$
SMH-186_SMH-187	Gravity Sewer	12	Asbestos Cement	39	1974	50	S
SMH-194_SMH-193	Gravity Sewer	80	Asbestos Cement	120	1974	50	v.
SMH-283_SMH-232	Gravity Sewer	∞	Asbestos Cement	122	1974	90	S
SMH-189_SMH-186	Gravity Sewer	12	Asbestos Cement	321	1974	90	80
SMH-214_SMH-203	Gravity Sewer	12	Asbestos Cement	183	1974	90	N.
SMH-286_SMH-285	Gravity Sewer	12	Asbestos Cement	302	1974	50	S
SMH-284_SMH-283	Gravity Sewer	00	Asbestos Cement	113	1974	50	5
SMH-176_SMH-175	Gravity Sewer	10	Asbestos Cement	315	1974	50	S
SMH-200_SMH-207	Gravity Sewer	12	Asbestos Cement	144	1974	50	\$
SMH-208_SMH-200	Gravity Sewer	12	Asbestos Cement	107	1974	50	5
SMH-267_SMH-264	Gravity Sewer	∞	Asbestos Cement	224	1861	50	12
SMH-174_SMH-162	Gravity Sewer	10	Asbestos Cement	242	1974	50	5
SMH-222 SMH-223	Charriety Courses	40					

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	(Years)	(Years)
SMH-203 SMH-208	Gravity Sewer	12	Asbestos Cement	22	1974	50	\$0
SMH-209 SMH-203	Gravity Sewer	12	Asbestos Cement	42	1974	90	r.
SMH-210 SMH-220	Gravity Sewer	12	Asbestos Cement	254	1974	50	'n
SMH-220 SMH-209	Gravity Sewer	12	Asbestos Cement	154	1974	20	S
SMH-238 SMH-286	Gravity Sewer	12	Asbestos Cement	297	1974	20	5
SMH-191 SMH-211	Gravity Sewer	00	Asbestos Cement	218	1974	90	5
SMH-228_SMH-193	Gravity Sewer	00	Asbestos Cement	286	1974	90	5
SMH-263 SMH-284	Gravity Sewer	80	Asbestos Cement	143	1974	90	5
STUB SMH-181	Gravity Sewer	00	Asbestos Cement	212	1974	95	5
SMH-232 SMH-287	Gravity Sewer	00	Asbestos Cement	273	1974	90	\$
SMH-274 SMH-235	Gravity Sewer	00	Asbestos Cement	169	1974	90	\$
SMH-312 SMH-311	Gravity Sewer	90	Asbestos Cement	85	1974	50	5
SMH-314 SMH-311	Gravity Sewer	80	Asbestos Cement	188	1974	50	5
SMH-318 SMH-312	Gravity Sewer	00	Asbestos Cement	177	1974	50	5
SMH-223 SMH-174	Gravity Sewer	10	Asbestos Cement	165	1974	50	S
SMH-166_SMH-315	Gravity Sewer	12	Asbestos Cement	337	1974	50	5
SMH-155 SMH-1	Gravity Sewer	18	Asbestos Cement	100	1974	20	5
SMH-17 SMH-188	Gravity Sewer	00	Asbestos Cement	186	1974	90	5
SMH-173 SMH-223	Gravity Sewer	∞	Asbestos Cement	192	1974	50	5
SMH-19 SMH-210	Gravity Sewer	∞	Asbestos Cement	303	1974	50	5
SMH-193 SMH-214	Gravity Sewer	000	Asbestos Cement	93	1974	50	5
SMH-195 SMH-228	Gravity Sewer	00	Asbestos Cement	144	1974	90	5
SMH-212 SMH-192	Gravity Sewer	00	Asbestos Cement	305	1974	50	5
SMH-183 SMH-182	Gravity Sewer	00	Asbestos Cement	50	1974	50	5
SMH-2 SMH-344	Gravity Sewer	10	Asbestos Cement	293	1971	90	2
SMH-339 SMH-2	Gravity Sewer	10	Asbestos Cement	317	1971	20	2
SMH-347 SMH-339	Gravity Sewer	10	Asbestos Cement	211	1971	90	2
SMH-211 SMH-208	Gravity Sewer	00	Asbestos Cement	120	1974	90	5
SMH-313_SMH-292	Gravity Sewer	00	Asbestos Cement	213	1974	50	5
SMH-217 SMH-195	Gravity Sewer	00	Asbestos Cement	365	1974	50	S

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	(Years)	(Years)
SMH-227_SMH-207	Gravity Sewer	00	Asbestos Cement	289	1974	20	\$
SMH-278_SMH-274	Gravity Sewer	80	Asbestos Cement	225	1974	80	5
SMH-279_SMH-273	Gravity Sewer	8 0	Asbestos Cement	241	1974	50	S
SMH-288_SMH-313	Gravity Sewer	∞	Asbestos Cement	192	1974	50	\$
SMH-292_SMH-263	Gravity Sewer	80	Asbestos Cement	32	1974	50	82
SMH-310_SMH-313	Gravity Sewer	8 0	Asbestos Cement	57	1974	50	5
SMH-16_SMH-265	Gravity Sewer	ВО	Asbestos Cement	113	1981	20	12
SMH-165_SMH-166	Gravity Sewer	80	Asbestos Cement	77	1974	50	5
SMH-231_SMH-412	Gravity Sewer	00	Asbestos Cement	279	1974	50	5
SMH-264_SMH-16	Gravity Sewer	00	Asbestos Cement	155	1981	50	12
SMH-265_SMH-278	Gravity Sewer	80	Asbestos Cement	256	1974	50	5
SMH-287_SMH-286	Gravity Sewer	80	Asbestos Cement	72	1974	50	5
SMH-289_SMH-288	Gravity Sewer	80	Asbestos Cement	62	1974	50	5
SMH-301_SMH-278	Gravity Sewer	90	Asbestos Cement	287	1974	50	5
SMH-377_SMH-279	Gravity Sewer	60	Asbestos Cement	211	1974	50	S
SMH-381_SMH-165	Gravity Sewer	80	Asbestos Cement	207	1974	50	5
SMH-383_SMH-314	Gravity Sewer	80	Asbestos Cement	110	1974	50	S
SMH-385_SMH-289	Gravity Sewer	00	Asbestos Cement	148	1974	90	S
SMH-386_SMH-385	Gravity Sewer	00	Asbestos Cement	138	1974	50	S
STUB_SMH-341	Gravity Sewer	00	Asbestos Cement	269	1974	90	S
SMH-163_SMH-162	Gravity Sewer	10	Asbestos Cement	62	1974	90	S
SMH-190_SMH-189	Gravity Sewer	00	Asbestos Cement	175	1974	90	s
SMH-397_SMH-383	Gravity Sewer	80	Asbestos Cement	133	1974	90	5
SMH-413_SMH-415	Gravity Sewer	10	Asbestos Cement	212	1971	50	2
SMH-415_SMH-347	Gravity Sewer	10	Asbestos Cement	229	1971	50	2
SMH-431_SMH-413	Gravity Sewer	10	Asbestos Cement	259	1971	50	2
SMH-315_SMH-316	Gravity Sewer	12	Asbestos Cement	329	1974	50	5
SMH-316_SMH-163	Gravity Sewer	12	Asbestos Cement	318	1974	50	8
SMH-280_SMH-275	Gravity Sewer	00	Asbestos Cement	66	1974	50	€0
SMH-275 SMH-302	Gravity Sewer	٥	A shorter O	4.7			

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Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	(Years)	(Years)
Gravity Sewer	8	Asbestos Cement	9	1974	50	5
Gravity Sewer	000	Asbestos Cement	297	1974	50	5
SMH-192 SMH-199 Gravity Sewer	8	Asbestos Cement	170	1974	950	5
SMH-293 SMH-280 Gravity Sewer	000	Asbestos Cement	32	1974	50	\$
	oc	Asbestos Cement	172	1974	90	S
-	00	Asbestos Cement	325	1974	50	5
+	80	Asbestos Cement	246	1974	90	5
+	000	Asbestos Cement	207	1974	90	5
-	000	Asbestos Cement	266	1974	90	2
+	00	Asbestos Cement	341	1974	90	5
	000	Asbestos Cement	183	1974	20	\$
SMH-18 SMH-163 Gravity Sewer	80	Asbestos Cement	365	1974	50	5
SMH-199_SMH-220 Gravity Sewer	80	Asbestos Cement	184	1974	90	\$
SMH-308 SMH-231 Gravity Sewer	00	Asbestos Cement	312	1974	50	5
SMH-382 SMH-308 Gravity Sewer	00	Asbestos Cement	207	1974	20	5
SMH-387_SMH-388 Gravity Sewer	80	Asbestos Cement	291	1974	20	\$
SMH-388 SMH-389 Gravity Sewer	00	Asbestos Cement	238	1974	50	25
	00	Asbestos Cement	142	1974	50	50
-	15	Ductile Iron Pipe	42	1979	50	10
SMH-422 SMH-355 Gravity Sewer	15	Ductile Iron Pipe	126	6261	50	10
SMH-425 SMH-422 Gravity Sewer	15	Ductile Iron Pipe	156	1979	50	10
	18	Ductile Iron Pipe	122	1979	50	10
	98	Ductile Iron Pipe	297	1979	90	10
	15	Ductile Iron Pipe	129	1979	50	10
	15	Ductile Iron Pipe	280	1979	50	10
SMH-361_SMH-360 Gravity Sewer	18	Ductile Iron Pipe	114	1979	50	10
SMH-198 SMH-202 Gravity Sewer	10	Polyvinyl Chloride	304	1979	90	10
-	10	Polyvinyl Chloride	71	1979	50	10
SMH-218_SMH-206 Gravity Sewer	10	Polyvinyl Chloride	149	1979	50	10
SMH-221 SMH-218 Gravity Sewer	10	Polyvinyl Chloride	85	1979	50	10

Segment ID	Ose	ripe Size	ripe Material	Length (F I)	Installation Date	(Years)	(Years)
SMH-157_PS-9	Gravity Sewer	15	Polyvinyl Chloride	38	1979	50	10
SMH-213_SMH-221	Gravity Sewer	10	Polyvinyl Chloride	125	1979	50	10
SMH-436_SMH-454	Gravity Sewer	4	Polyvinyl Chloride	1058	1981	90	12
SMH-204_SMH-218	Gravity Sewer	00	Polyvinyl Chloride	122	6261	90	10
SMH-160_SMH-157	Gravity Sewer	12	Polyvinyl Chloride	169	1979	50	10
SMH-291_SMH-357	Gravity Sewer	18	Polyvinyl Chloride	286	1979	50	10
SMH-324_SMH-291	Gravity Sewer	18	Polyvinyl Chloride	199	1979	50	10
SMH-357_SMH-551	Gravity Sewer	18	Polyvinyl Chloride	98	1979	20	10
SMH-411_SMH-399	Gravity Sewer	18	Polyvinyl Chloride	216	1979	90	10
SMH-230_SMH-198	Gravity Sewer	10	Polyvinyl Chloride	245	1979	50	10
SMH-161_SMH-160	Gravity Sewer	12	Polyvinyl Chloride	161	1981	50	12
SMH-360_SMH-411	Gravity Sewer	18	Polyvinyl Chloride	238	1979	50	10
SMH-226_SMH-230	Gravity Sewer	10	Polyvinyl Chloride	148	1979	50	10
SMH-197_SMH-196	Gravity Sewer	80	Polyvinyl Chloride	344	1979	50	10
SMH-205_SMH-197	Gravity Sewer	œ	Polyvinyl Chloride	303	1979	50	10
SMH-22_SMH-465	Gravity Sewer	8	Polyvinyl Chloride	356	1979	50	10
SMH-23_SMH-22	Gravity Sewer	80	Polyvinyl Chloride	220	6261	50	10
SMH-24_SMH-23	Gravity Sewer	00	Polyvinyl Chloride	152	1979	20	10
SMH-25_SMH-24	Gravity Sewer	œ	Polyvinyl Chloride	223	1979	50	10
SMH-26_SMH-25	Gravity Sewer	80	Polyvinyl Chloride	178	6261	90	10
SMH-465_SMH-157	Gravity Sewer	00	Polyvinyl Chloride	197	1979	50	10
SMH-323_SMH-324	Gravity Sewer	18	Polyvinyl Chloride	122	1979	50	10
SMH-394_SMH-323	Gravity Sewer	18	Polyvinyl Chloride	194	6261	50	10
SMH-399_SMH-409	Gravity Sewer	18	Polyvinyl Chloride	92	1979	50	10
SMH-551_SMH-552	Gravity Sewer	82	Polyvinyl Chloride	101	1979	50	10
SMH-567_SMH-465	Gravity Sewer	80	Polyvinyl Chloride	142	1979	50	10
SMH-153_SMH-154	Gravity Sewer	18	Polyvinyl Chloride	27	1979	50	10
SMH-154_SMH-155	Gravity Sewer	18	Polyvinyl Chloride	88	1979	50	10
SMH-552_SMH-562	Gravity Sewer	18	Polyvinyl Chloride	132	1979	50	10
SMH-562 SMH-563	Gravity Contar	10					

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Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	(Years)	(Years)
SMH-563_SMH-564	Gravity Sewer	18	Polyvinyl Chloride	259	1979	50	10
SMH-564_SMH-153	Gravity Sewer	18	Polyvinyl Chloride	87	1979	50	10
SMH-328_PS-7	Gravity Sewer	10	Polyvinyl Chloride	42	1979	50	10
SMH-168 SMH-169	Gravity Sewer	10	Polyvinyl Chloride	215	1979	90	10
SMH-466 SMH-491	Gravity Sewer	12	Polyvinyl Chloride	171	1981	80	12
SMH-484_SMH-515	Gravity Sewer	12	Polyvinyl Chloride	155	1981	80	12
SMH-485_SMH-484	Gravity Sewer	12	Polyvinyl Chloride	150	1861	50	12
SMH-491 SMH-485	Gravity Sewer	12	Polyvinyl Chloride	156	1861	90	12
SMH-515 SMH-161	Gravity Sewer	12	Polyvinyl Chloride	137	1861	50	12
SMH-240 SMH-330	Gravity Sewer	00	Polyvinyl Chloride	160	1979	50	10
SMH-241 SMH-547	Gravity Sewer	00	Polyvinyl Chloride	201	1979	50	10
SMH-242 SMH-329	Gravity Sewer	00	Polyvinyl Chloride	135	6261	20	10
SMH-247 SMH-252	Gravity Sewer	00	Polyvinyl Chloride	156	1861	20	12
SMH-266 SMH-267	Gravity Sewer	00	Polyvinyl Chloride	153	1981	90	12
SMH-270 SMH-266	Gravity Sewer	00	Polyvinyl Chloride	296	1861	50	12
SMH-271 SMH-269	Gravity Sewer	ao	Polyvinyl Chloride	185	1981	50	12
SMH-329 SMH-328	Gravity Sewer	00	Polyvinyl Chloride	7.1	1979	50	10
SMH-330 SMH-329	Gravity Sewer	∞	Polyvinyl Chloride	122	1979	50	10
SMH-331 SMH-240	Gravity Sewer	80	Polyvinyl Chloride	248	1979	50	01
SMH-4 SMH-435	Gravity Sewer	00	Polyvinyl Chloride	209	1861	50	12
SMH-435 SMH-538	Gravity Sewer	œ	Polyvinyl Chloride	139	1981	50	12
SMH-439 SMH-438	Gravity Sewer	00	Polyvinyl Chloride	239	1861	50	12
SMH-440 SMH-442	Gravity Sewer	000	Polyvinyl Chloride	88	1981	50	12
SMH-441 SMH-440	Gravity Sewer	80	Polyvinyl Chloride	155	1981	50	12
SMH-442 SMH-439	Gravity Sewer	œ	Polyvinyl Chloride	94	1981	50	12
SMH-535_SMH-435	Gravity Sewer	00	Polyvinyl Chloride	239	1981	50	12
SMH-546_SMH-565	Gravity Sewer	oc	Polyvinyl Chloride	111	1979	50	10
SMH-547_SMH-242	Gravity Sewer	00	Polyvinyl Chloride	111	1979	50	10
SMH-548_SMH-253	Gravity Sewer	œ	Polyvinyl Chloride	115	1861	50	12
SMH-565 SMH-240	Gravity Sewer	00	Polyvinyl Chloride	143	1979	50	10

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	And the control of	All Times Signatures
AU 27 CMU 74	S. viras	c.				(Years)	(Years)
SMH-5/ SMH-/4	Oravity Sewer	12	Polyvinyl Chlonde	333	1661	50	22
SMH-74_SMH-38	Gravity Sewer	12	Polyvinyl Chloride	250	1661	50	22
SMH-158_SMH-159	Gravity Sewer	00	Polyvinyl Chloride	116	1979	90	10
SMH-159_SMH-160	Gravity Sewer	00	Polyvinyl Chloride	41	1979	50	10
SMH-245_SMH-247	Gravity Sewer	80	Polyvinyl Chloride	101	1981	50	12
SMH-252_SMH-548	Gravity Sewer	80	Polyvinyl Chloride	772	1981	50	12
SMH-253_SMH-254	Gravity Sewer	œ	Polyvinyl Chloride	140	1981	50	12
SMH-255_SMH-254	Gravity Sewer	∞	Polyvinyl Chloride	84	1981	50	12
SMH-269_SMH-270	Gravity Sewer	œ	Polyvinyl Chloride	106	1861	50	12
SMH-458_SMH-434	Gravity Sewer	80	Polyvinyl Chloride	255	1981	50	12
SMH-539_SMH-442	Gravity Sewer	80	Polyvinyl Chloride	311	1861	50	12
STUB_SMH-333	Gravity Sewer	æ	Polyvinyl Chloride	223	1979	90	10
SMH-196_SMH-219	Gravity Sewer	œ	Polyvinyl Chloride	257	1979	80	10
SMH-216_SMH-225	Gravity Sewer	00	Polyvinyl Chloride	99	1979	50	10
SMH-224_SMH-225	Gravity Sewer	×	Polyvinyl Chloride	208	1979	50	10
SMH-225_SMH-205	Gravity Sewer	00	Polyvinyl Chloride	272	6261	50	10
SMH-229_SMH-224	Gravity Sewer	∞	Polyvinyl Chloride	247	6261	50	10
SMH-384_SMH-318	Gravity Sewer	œ	Polyvinyl Chloride	115	1974	50	5
SMH-481_SMH-480	Gravity Sewer	00	Polyvinyl Chloride	307	1861	90	12
SMH-219_SMH-198	Gravity Sewer	80	Polyvinyl Chloride	243	6261	90	10
SMH-243_SMH-245	Gravity Sewer	80	Polyvinyl Chloride	150	1981	90	12
SMH-246_SMH-245	Gravity Sewer	80	Polyvinyl Chloride	93	1861	90	12
SMH-251_SMH-255	Gravity Sewer	80	Polyvinyl Chloride	157	1861	90	12
SMH-254_PS-6	Gravity Sewer	∞	Polyvinyl Chloride	35	1981	50	12
SMH-438_SMH-476	Gravity Sewer	80	Polyvinyl Chloride	106	1861	50	12
SMH-537_SMH-4	Gravity Sewer	∞	Polyvinyl Chloride	70	1981	50	12
SMH-36_SMH-37	Gravity Sewer	12	Polyvinyl Chloride	210	1991	50	22
SMH-38_SMH-39	Gravity Sewer	12	Polyvinyl Chloride	185	1991	50	22
SMH-530_SMH-37	Gravity Sewer	12	Polyvinyl Chloride	145	1991	50	22
SMH-538 SMH-468	Gravity Sewer	۰	Doloniant Chlorida				

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Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	expected Oscial Late	(Voere)
						(Tears)	(Teals)
SMH-449 PS-11	Gravity Sewer	4	Polyvinyl Chloride	32	1881	20	12
SMH-262 SMH-310	Gravity Sewer	00	Polyvinyl Chloride	113	1974	50	5
SMH-169 SMH-170	Gravity Sewer	10	Polyvinyl Chloride	196	1979	50	10
SMH-170 SMH-226	Gravity Sewer	10	Polyvinyl Chloride	347	1979	20	10
SMH-327 SMH-328	Gravity Sewer	90	Polyvinyl Chloride	87	1979	20	10
SMH-474 SMH-441	Gravity Sewer	00	Polyvinyl Chloride	197	1861	50	12
SMH-478 SMH-441	Gravity Sewer	00	Polyvinyl Chloride	282	1981	50	12
SMH-76 SMH-554	Gravity Sewer	80	Polyvinyl Chloride	276	1661	50	22
SMH-356 SMH-158	Gravity Sewer	∞	Polyvinyl Chloride	111	1979	20	10
SMH-454 SMH-481	Gravity Sewer	00	Polyvinyl Chloride	197	1981	50	12
SMH-480 SMH-453	Gravity Sewer	000	Polyvinyl Chloride	294	1981	50	12
SMH-482 SMH-481	Gravity Sewer	00	Polyvinyl Chloride	149	1981	50	12
SMH-488_SMH-464	Gravity Sewer	00	Polyvinyl Chloride	7.1	1981	50	12
SMH-167 SMH-168	Gravity Sewer	∞	Polyvinyl Chloride	83	1979	50	10
SMH-277 SMH-243	Gravity Sewer	80	Polyvinyl Chloride	172	1981	50	12
SMH-326 SMH-550	Gravity Sewer	00	Polyvinyl Chloride	182	1979	50	10
SMH-334 SMH-331	Gravity Sewer	80	Polyvinyl Chloride	384	1979	50	10
SMH-370 SMH-371	Gravity Sewer	90	Polyvinyl Chloride	208	1981	90	12
SMH-373 SMH-370	Gravity Sewer	00	Polyvinyl Chloride	302	1981	50	12
SMH-375 SMH-326	Gravity Sewer	00	Polyvinyl Chloride	142	1979	50	10
SMH-392 SMH-394	Gravity Sewer	000	Polyvinyl Chloride	211	1979	50	10
SMH-421 SMH-355	Gravity Sewer	00	Polyvinyl Chloride	253	1979	50	10
SMH-434 SMH-457	Gravity Sewer	00	Polyvinyl Chloride	360	1981	50	12
SMH-456 SMH-451	Gravity Sewer	00	Polyvinyl Chloride	193	1981	50	12
SMH-451 SMH-433	Gravity Sewer	10	Polyvinyl Chloride	80	1981	50	12
SMH-86 SMH-74	Gravity Sewer	00	Polyvinyl Chloride	162	1991	50	22
SMH-75_SMH-36	Gravity Sewer	12	Polyvinyl Chloride	163	1661	50	22
SMH-172_SMH-226	Gravity Sewer	00	Polyvinyl Chloride	341	1979	50	10
SMH-464_SMH-487	Gravity Sewer	00	Polyvinyl Chloride	152	1981	90	12
SMH-486 SMH-482	Gravity Sewer	00	Polyvinyl Chloride	247	1981	50	12

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	(Years)	(Years)
SMH-541_SMH-542	Gravity Sewer	00	Polyvinyl Chloride	105	1981	50	12
SMH-542_SMH-464	Gravity Sewer	00	Polyvinyl Chloride	55	1981	50	12
SMH-566_SMH-567	Gravity Sewer	∞	Polyvinyl Chloride	116	1979	50	10
SMH-470_SMH-466	Gravity Sewer	12	Polyvinyl Chloride	130	1981	50	12
SMH-489_SMH-470	Gravity Sewer	12	Polyvinyl Chloride	06	1981	50	12
SMH-367_SMH-366	Gravity Sewer	15	Polyvinyl Chloride	104	1979	50	10
SMH-362_SMH-361	Gravity Sewer	18	Polyvinyl Chloride	255	1979	90	10
SMH-363_SMH-362	Gravity Sewer	18	Polyvinyl Chloride	147	1979	950	10
SMH-365_SMH-363	Gravity Sewer	18	Polyvinyl Chloride	154	1979	50	01
SMH-366_SMH-365	Gravity Sewer	18	Polyvinyl Chloride	255	1979	50	10
SMH-47_SMH-48	Gravity Sewer	12	Polyvinyl Chloride	231	1661	50	22
SMH-48_SMH-577	Gravity Sewer	12	Polyvinyl Chloride	36	1661	50	22
SMH-577_PS-12	Gravity Sewer	12	Polyvinyl Chloride	34	1661	90	22
SMH-68_SMH-47	Gravity Sewer	12	Polyvinyl Chloride	296	1661	50	22
SMH-258_SMH-256	Gravity Sewer	00	Polyvinyl Chloride	119	1861	90	12
SMH-333_SMH-327	Gravity Sewer	80	Polyvinyl Chloride	237	1979	50	10
SMH-371_SMH-369	Gravity Sewer	00	Polyvinyl Chloride	143	1861	50	12
SMH-550_SMH-291	Gravity Sewer	∞	Polyvinyl Chloride	19	1979	90	10
SMH-39_SMH-40	Gravity Sewer	12	Polyvinyl Chloride	134	1991	50	22
SMH-49_SMH-48	Gravity Sewer	12	Polyvinyl Chloride	302	1661	50	22
SMH-259_SMH-578	Gravity Sewer	80	Polyvinyl Chloride	239	1988	90	19
SMH-256_SMH-251	Gravity Sewer	00	Polyvinyl Chloride	190	1981	90	12
SMH-494_SMH-493	Gravity Sewer	00	Polyvinyl Chloride	225	1981	90	12
SMH-504_SMH-448	Gravity Sewer	∞	Polyvinyl Chloride	360	1861	50	12
SMH-40_SMH-73	Gravity Sewer	12	Polyvinyl Chloride	143	1661	20	22
SMH-516_SMH-489	Gravity Sewer	12	Polyvinyl Chloride	312	1981	50	12
SMH-290_SMH-311	Gravity Sewer	80	Polyvinyl Chloride	98	1988	50	61
SMH-90_SMH-38	Gravity Sewer	∞	Polyvinyl Chloride	351	1991	50	22
SMH-468_SMH-458	Gravity Sewer	60	Polyvinyl Chloride	200	1981	50	12
SMH-304 SMH-246	Gravity Sewer	ox	Polyarinyl Chloride	190	1001		

	i	ě	E TO THE STATE OF	T	Installation Date	Expected Oseral Life	Member of the Line
Segment ID	Ose	ripe size	ripe Material	rengui (r. r.)	INSTANTATION DATE	(Years)	(Years)
SMH-369_SMH-248	Gravity Sewer	80	Polyvinyl Chloride	178	1981	90	12
SMH-393_SMH-392	Gravity Sewer	80	Polyvinyl Chloride	213	1979	90	10
SMH-408_SMH-333	Gravity Sewer	80	Polyvinyl Chloride	166	1979	20	10
SMH-453_SMH-452	Gravity Sewer	80	Polyvinyl Chloride	231	1981	90	12
SMH-536 SMH-535	Gravity Sewer	00	Polyvinyl Chloride	132	1861	90	12
SMH-50_SMH-49	Gravity Sewer	12	Polyvinyl Chloride	345	1991	80	22
SMH-452 SMH-451	Gravity Sewer	80	Polyvinyl Chloride	243	1981	90	12
SMH-457 PS-10	Gravity Sewer	12	Polyvinyl Chloride	48	1981	20	12
89-HWS 69-HWS	Gravity Sewer	12	Polyvinyl Chloride	191	1991	90	22
SMH-81 SMH-82	Gravity Sewer	80	Polyvinyl Chloride	141	1991	50	22
SMH-111 SMH-70	Gravity Sewer	12	Polyvinyl Chloride	217	1661	20	22
SMH-51 SMH-52	Gravity Sewer	12	Polyvinyl Chloride	25	1991	50	22
SMH-52_SMH-50	Gravity Sewer	12	Polyvinyl Chloride	133	1661	90	22
SMH-53 SMH-51	Gravity Sewer	12	Polyvinyl Chloride	93	1991	20	22
SMH-54 SMH-53	Gravity Sewer	12	Polyvinyl Chloride	308	1991	80	22
SMH-57 SMH-56	Gravity Sewer	12	Polyvinyl Chloride	123	1991	90	22
SMH-58_SMH-57	Gravity Sewer	12	Polyvinyl Chloride	320	1991	90	22
69-HWS 07-HWS	Gravity Sewer	12	Polyvinyl Chloride	331	1991	20	22
SMH-71 SMH-111	Gravity Sewer	12	Polyvinyl Chloride	222	1991	90	22
SMH-72_SMH-71	Gravity Sewer	12	Polyvinyl Chloride	236	1661	50	22
SMH-171_SMH-170	Gravity Sewer	00	Polyvinyl Chloride	144	1979	50	10
SMH-248_SMH-249	Gravity Sewer	00	Polyvinyl Chloride	152	1981	50	12
SMH-249 SMH-250	Gravity Sewer	00	Polyvinyl Chloride	118	1861	50	12
SMH-261_SMH-262	Gravity Sewer	00	Polyvinyl Chloride	149	1974	50	5
SMH-296 SMH-297	Gravity Sewer	8	Polyvinyl Chloride	241	1981	50	12
SMH-297_SMH-277	Gravity Sewer	00	Polyvinyl Chloride	155	1981	50	12
SMH-325_SMH-393	Gravity Sewer	00	Polyvinyl Chloride	167	1979	50	10
SMH-332_SMH-408	Gravity Sewer	00	Polyvinyl Chloride	253	1979	50	10
SMH-342_SMH-349	Gravity Sewer	œ	Polyvinyl Chloride	125	1979	90	10
SMH-349 SMH-171	Gravity Sewer	80	Polyvinyl Chloride	130	1979	50	01

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	(Years)	(Years)
SMH-352_SMH-353	Gravity Sewer	80	Polyvinyl Chloride	128	1979	20	10
SMH-358_SMH-375	Gravity Sewer	80	Polyvinyl Chloride	186	1979	90	10
SMH-374_SMH-325	Gravity Sewer	∞	Polyvinyl Chloride	162	1979	50	10
SMH-390_SMH-391	Gravity Sewer	90	Polyvinyl Chloride	246	1974	50	5
SMH-391_SMH-387	Gravity Sewer	00	Polyvinyl Chloride	137	1974	50	S
SMH-396_SMH-374	Gravity Sewer	00	Polyvinyl Chloride	137	1979	90	10
SMH-398_SMH-396	Gravity Sewer	00	Polyvinyl Chloride	158	1979	50	10
SMH-419_SMH-352	Gravity Sewer	00	Polyvinyl Chloride	212	1979	50	10
SMH-447_SMH-448	Gravity Sewer	80	Polyvinyl Chloride	76	1981	50	12
SMH-448_PS-11	Gravity Sewer	00	Polyvinyl Chloride	33	1861	50	12
SMH-460_SMH-483	Gravity Sewer	∞	Polyvinyl Chloride	171	1981	50	12
SMH-461_SMH-460	Gravity Sewer	o o	Polyvinyl Chloride	109	1861	50	12
SMH-462_SMH-463	Gravity Sewer	D0	Polyvinyl Chloride	104	1981	50	12
SMH-463_SMH-447	Gravity Sewer	00	Polyvinyl Chloride	142	1861	50	12
SMH-476_SMH-456	Gravity Sewer	œ	Polyvinyl Chloride	251	1861	50	12
SMH-479_SMH-478	Gravity Sewer	œ	Polyvinyl Chloride	130	1861	50	12
SMH-483_SMH-459	Gravity Sewer	8	Polyvinyl Chloride	176	1981	50	12
SMH-492_SMH-497	Gravity Sewer	∞	Polyvinyl Chloride	143	1981	50	12
SMH-493_SMH-492	Gravity Sewer	œ	Polyvinyl Chloride	305	1981	20	12
SMH-495_SMH-477	Gravity Sewer	00	Polyvinyl Chloride	291	1981	50	12
SMH-496_SMH-495	Gravity Sewer	6 0	Polyvinyl Chloride	117	1861	50	12
SMH-497_SMH-479	Gravity Sewer	œ	Polyvinyl Chloride	164	1861	90	12
SMH-549_SMH-375	Gravity Sewer	00	Polyvinyl Chloride	112	1979	90	10
SMH-35_SMH-75	Gravity Sewer	00	Polyvinyl Chloride	314	1661	50	22
SMH-555_SMH-75	Gravity Sewer	00	Polyvinyl Chloride	316	1991	50	22
SMH-112_SMH-529	Gravity Sewer	8	Polyvinyl Chloride	214	1661	50	22
SMH-114_SMH-527	Gravity Sewer	00	Polyvinyl Chloride	277	1991	50	22
SMH-115_SMH-114	Gravity Sewer	00	Polyvinyl Chloride	185	1991	90	22
SMH-116_SMH-115	Gravity Sewer	80	Polyvinyl Chloride	124	1991	50	22
SMH-117 SMH-129	Gravity Sourer	c					

Use	9	Pipe Size	Pipe Material	Length (FT)	Installation Date	(Years)	(Years)
Gravity Sewer	Sewer	80	Polyvinyl Chloride	276	1991	50	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	219	1991	50	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	84	1991	50	22
Gravity Sewer	Sewer	oc	Polyvinyl Chloride	337	1991	50	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	79	1991	50	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	186	1991	50	22
Gravity Sewer	Sewer	∞	Polyvinyl Chloride	258	1991	50	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	239	1991	50	22
Gravity Sewer	Sewer	∞	Polyvinyl Chloride	325	1661	50	22
Gravity Sewer	Sewer	80	Polyvinyl Chloride	68	1991	20	22
Gravity Sewer	Sewer	80	Polyvinyl Chloride	343	1991	20	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	269	1991	50	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	29	1991	80	22
Gravity Sewer	Sewer	90	Polyvinyl Chloride	178	1991	90	22
Gravity Sewer	Sewer	oc	Polyvinyl Chloride	41	1661	90	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	98	1991	90	22
Gravity Sewer	Sewer	∞	Polyvinyl Chloride	51	1991	90	22
Gravity Sewer	Sewer	·	Polyvinyl Chloride	286	1991	90	22
Gravity Sewer	Sewer	000	Polyvinyl Chloride	175	1991	20	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	116	1991	50	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	96	1991	50	22
Gravity Sewer	Sewer	∞	Polyvinyl Chloride	158	8861	50	19
Gravity Sewer	Sewer	00	Polyvinyl Chloride	327	1991	50	22
Gravity Sewer	Sewer .	12	Polyvinyl Chloride	246	1991	20	22
Gravity Sewer	Sewer .	00	Polyvinyl Chloride	312	1988	20	61
Gravity Sewer	Sewer	00	Polyvinyl Chloride	158	1661	20	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	271	1991	50	22
Gravity Sewer	Sewer	00	Polyvinyl Chloride	118	1661	90	22
Gravity Sewer	Sewer	o c	Polyvinyl Chloride	198	1991	90	22
Gravity	Gravity Sewer	12	Polyvinyl Chloride	209	1991	50	22

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	Expected Useful Life	Remaining Useful Life
SMH-319_SMH-384	Gravity Sewer	80	Polyvinyl Chloride	244	1988	50	(rears)
SMH-147_SMH-67	Gravity Sewer	80	Polyvinyl Chloride	217	1991	90	22
SMH-404_SMH-405	Gravity Sewer	00	Polyvinyl Chloride	199	1979	50	10
SMH-405_SMH-332	Gravity Sewer	∞	Polyvinyl Chloride	263	1979	50	10
SMH-433_SMH-457	Gravity Sewer	∞	Polyvinyl Chloride	122	1981	\$0	12
SMH-459_SMH-534	Gravity Sewer	00	Polyvinyl Chloride	34	1861	50	12
SMH-487_SMH-486	Gravity Sewer	00	Polyvinyl Chloride	129	1861	50	12
SMH-543_SMH-356	Gravity Sewer	80	Polyvinyl Chloride	115	1979	50	10
SMH-56_SMH-55	Gravity Sewer	12	Polyvinyl Chloride	336	1991	50	22
SMH-66_SMH-58	Gravity Sewer	12	Polyvinyl Chloride	329	1661	90	22
SMH-469_SMH-468	Gravity Sewer	œ	Polyvinyl Chloride	270	1861	50	12
SMH-109_SMH-110	Gravity Sewer	12	Polyvinyl Chloride	79	1661	90	22
SMH-110_SMH-530	Gravity Sewer	12	Polyvinyl Chloride	159	1991	90	22
SMH-65_SMH-66	Gravity Sewer	12	Polyvinyl Chloride	204	1991	50	22
SMH-467_SMH-433	Gravity Sewer	80	Polyvinyl Chloride	144	1861	20	12
SMH-498_SMH-526	Gravity Sewer	œ	Polyvinyl Chloride	139	1861	50	12
SMH-499_SMH-498	Gravity Sewer	80	Polyvinyl Chloride	215	1981	50	12
SMH-500_SMH-502	Gravity Sewer	80	Polyvinyl Chloride	116	1861	50	12
SMH-526_SMH-501	Gravity Sewer	œ	Polyvinyl Chloride	234	1981	90	12
SMH-534 SMH-469	Gravity Sewer	80	Polyvinyl Chloride	193	1861	50	12
SMH-250_SMH-304	Gravity Sewer	00	Polyvinyl Chloride	09	1981	50	12
SMH-472_SMH-471	Gravity Sewer	80	Polyvinyl Chloride	164	1981	50	12
SMH-490_SMH-517	Gravity Sewer	90	Polyvinyl Chloride	77	1981	50	12
SMH-517_SMH-472	Gravity Sewer	∞	Polyvinyl Chloride	174	1861	50	12
SMH-544_SMH-543	Gravity Sewer	00	Polyvinyl Chloride	180	1979	50	10
SMH-430_PS-17	Gravity Sewer	∞	Polyvinyl Chloride	117	1988	50	19
SMH-521_SMH-125	Gravity Sewer	00	Polyvinyl Chloride	193	1991	50	22
SMH-7_SMH-6	Gravity Sewer	80	Polyvinyl Chloride	216	1988	50	61
SMH-8_SMH-7	Gravity Sewer	00	Polyvinyl Chloride	284	8861	50	19
SMH-9_SMH-6	Gravity Sewer	∞	Polyvinyl Chloride	361	1988	50	o e

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	(Years)	(Years)
SMH-139 SMH-50	Gravity Sewer	80	Polyvinyl Chloride	129	1991	50	22
SMH-96 SMH-70	Gravity Sewer	oc	Polyvinyl Chloride	113	1991	90	22
SMH-98 SMH-71	Gravity Sewer	00	Polyvinyl Chloride	199	1991	80	22
SMH-502 SMH-525	Gravity Sewer	00	Polyvinyl Chloride	125	1981	90	12
SMH-525 SMH-504	Gravity Sewer	00	Polyvinyl Chloride	249	1981	50	12
SMH-132 SMH-131	Gravity Sewer	œ	Polyvinyl Chloride	276	1991	50	22
SMH-133 SMH-132	Gravity Sewer	80	Polyvinyl Chloride	274	1991	50	22
SMH-519 SMH-95	Gravity Sewer	00	Polyvinyl Chloride	339	1991	90	22
SMH-79 SMH-78	Gravity Sewer	œ	Polyvinyl Chloride	151	1991	50	22
SMH-80 SMH-79	Gravity Sewer	80	Polyvinyl Chloride	127	1991	20	22
SMH-67 SMH-54	Gravity Sewer	80	Polyvinyl Chloride	105	1991	50	22
SMH-104 SMH-109	Gravity Sewer	12	Polyvinyl Chloride	123	1991	50	22
SMH-501 SMH-500	Gravity Sewer	∞	Polyvinyl Chloride	223	1861	50	12
SMH-130 SMH-117	Gravity Sewer	∞	Polyvinyl Chloride	235	1991	50	22
SMH-131 SMH-130	Gravity Sewer	oc	Polyvinyl Chloride	142	1661	50	22
SMH-134 SMH-133	Gravity Sewer	00	Polyvinyl Chloride	78	1991	50	22
SMH-135 SMH-134	Gravity Sewer	00	Polyvinyl Chloride	126	1991	80	22
SMH-137 SMH-131	Gravity Sewer	80	Polyvinyl Chloride	165	1991	20	22
SMH-20 PS-16	Gravity Sewer	80	Polyvinyl Chloride	116	1988	90	19
SMH-87 SMH-86	Gravity Sewer	∞	Polyvinyl Chloride	224	1661	50	22
STUB SMH-117	Gravity Sewer	∞	Polyvinyl Chloride	107	1991	20	22
STUB SMH-134	Gravity Sewer	80	Polyvinyl Chloride	147	1661	50	22
SMH-30 SMH-534	Gravity Sewer	œ	Polyvinyl Chloride	230	1988	20	19
SMH-353 SMH-351	Gravity Sewer	80	Polyvinyl Chloride	263	1979	50	10
SMH-106 SMH-105	Gravity Sewer	80	Polyvinyl Chloride	240	1661	90	22
SMH-42 SMH-43	Gravity Sewer	gc)	Polyvinyl Chloride	247	1991	90	22
SMH-43 SMH-44	Gravity Sewer	80	Polyvinyl Chloride	299	1661	90	22
SMH-44 SMH-45	Gravity Sewer	œ	Polyvinyl Chloride	137	1991	90	22
SMH-121_SMH-32	Gravity Sewer	80	Polyvinyl Chloride	195	1991	50	22
SMH-359 SMH-430	Gravity Sewer	00	Polyvinyl Chloride	178	1988	90	19

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	Expected Useful Life (Years)	Remaining Useful Life (Years)
SMH-410_SMH-359	Gravity Sewer	00	Polyvinyl Chloride	293	1988	50	19
SMH-414_SMH-416	Gravity Sewer	80	Polyvinyl Chloride	332	1988	50	19
SMH-429_SMH-127	Gravity Sewer	00	Polyvinyl Chloride	291	1988	50	19
SMH-59_SMH-62	Gravity Sewer	80	Polyvinyl Chloride	253	1661	99	22
SMH-60_SMH-59	Gravity Sewer	80	Polyvinyl Chloride	59	1661	50	22
SMH-62_SMH-514	Gravity Sewer	∞	Polyvinyl Chloride	331	1991	50	22
SMH-29_SMH-28	Gravity Sewer	80	Polyvinyl Chloride	57	1988	50	61
SMH-424_SMH-421	Gravity Sewer	00	Polyvinyl Chloride	241	1979	50	10
SMH-471_SMH-467	Gravity Sewer	00	Polyvinyl Chloride	171	1981	50	12
SMH-508_SMH-499	Gravity Sewer	80	Polyvinyl Chloride	06	1981	50	12
SMH-518_SMH-95	Gravity Sewer	∞	Polyvinyl Chloride	184	1991	50	22
SMH-123_SMH-34	Gravity Sewer	80	Polyvinyl Chloride	288	1661	50	22
SMH-125_SMH-124	Gravity Sewer	80	Polyvinyl Chloride	204	1661	90	22
SMH-126_SMH-555	Gravity Sewer	60	Polyvinyl Chloride	168	1661	50	22
SMH-127_SMH-431	Gravity Sewer	80	Polyvinyl Chloride	311	1988	50	19
SMH-138_SMH-86	Gravity Sewer	00	Polyvinyl Chloride	224	1991	90	22
SMH-149_SMH-65	Gravity Sewer	80	Polyvinyl Chloride	153	1661	99	22
SMH-151_SMH-513	Gravity Sewer	00	Polyvinyl Chloride	223	1991	50	22
SMH-3_SMH-415	Gravity Sewer	∞	Polyvinyl Chloride	216	1988	90	19
SMH-321_SMH-319	Gravity Sewer	∞	Polyvinyl Chloride	297	1988	50	61
SMH-322_SMH-321	Gravity Sewer	00	Polyvinyl Chloride	150	1988	80	19
SMH-34_SMH-33	Gravity Sewer	80	Polyvinyl Chloride	254	1991	20	22
SMH-364_SMH-363	Gravity Sewer	80	Polyvinyl Chloride	183	1988	90	19
SMH-416_SMH-431	Gravity Sewer	00	Polyvinyl Chloride	584	1988	50	61
SMH-432_SMH-364	Gravity Sewer	00	Polyvinyl Chloride	309	1988	50	19
SMH-446_SMH-66	Gravity Sewer	8	Polyvinyl Chloride	176	1991	50	22
SMH-513_SMH-63	Gravity Sewer	00	Polyvinyl Chloride	37	1991	50	22
SMH-514_SMH-63	Gravity Sewer	∞	Polyvinyl Chloride	262	1991	50	22
SMH-532_SMH-90	Gravity Sewer	00	Polyvinyl Chloride	189	1991	90	22
SMH-576 PS-14	Gravity Sewer	80	Polyvinyl Chloride	13	1661	95	4

		į	100 mm	I (PT)	Installation Date	האלברובת הפרותו דוווב	B
Segment ID	Ose	Pipe Size	ripe material	rengui (F.1)	Installation Date	(Years)	(Years)
SMH-63_SMH-576	Gravity Sewer	∞	Polyvinyl Chloride	22	1991	50	22
SMH-64 SMH-65	Gravity Sewer	∞	Polyvinyl Chloride	83	1991	90	22
SMH-83_SMH-80	Gravity Sewer	60	Polyvinyl Chloride	133	1991	90	22
SMH-91 SMH-90	Gravity Sewer	00	Polyvinyl Chloride	122	1991	50	22
SMH-14 SMH-295	Gravity Sewer	œ	Polyvinyl Chloride	193	1981	50	12
SMH-15_SMH-295	Gravity Sewer	œ	Polyvinyl Chloride	79	1981	90	12
SMH-27 SMH-30	Gravity Sewer	00	Polyvinyl Chloride	221	1988	50	61
SMH-28 SMH-27	Gravity Sewer	80	Polyvinyl Chloride	159	1988	50	19
SMH-294 SMH-296	Gravity Sewer	00	Polyvinyl Chloride	169	1981	50	12
SMH-295 SMH-294	Gravity Sewer	80	Polyvinyl Chloride	35	1981	50	12
SMH-299 SMH-295	Gravity Sewer	00	Polyvinyl Chloride	107	1981	50	12
SMH-300 SMH-299	Gravity Sewer	90	Polyvinyl Chloride	136	1981	50	12
SMH-303 SMH-15	Gravity Sewer	00	Polyvinyl Chloride	185	1981	90	12
SMH-305 SMH-307	Gravity Sewer	00	Polyvinyl Chloride	239	1981	50	12
SMH-307 SMH-379	Gravity Sewer	000	Polyvinyl Chloride	112	1981	90	12
SMH-350 SMH-424	Gravity Sewer	œ	Polyvinyl Chloride	137	1979	90	10
SMH-351 SMH-354	Gravity Sewer	00	Polyvinyl Chloride	196	1979	50	10
SMH-354 SMH-350	Gravity Sewer	∞	Polyvinyl Chloride	222	1979	50	10
SMH-376 SMH-378	Gravity Sewer	00	Polyvinyl Chloride	94	1974	50	5
SMH-379 SMH-14	Gravity Sewer	90	Polyvinyl Chloride	266	1981	90	12
SMH-380 SMH-303	Gravity Sewer	∞	Polyvinyl Chloride	126	1981	50	12
SMH-402 SMH-404	Gravity Sewer	000	Polyvinyl Chloride	141	1979	90	10
SMH-417 SMH-418	Gravity Sewer	000	Polyvinyl Chloride	133	1979	90	10
SMH-418 SMH-419	Gravity Sewer	90	Polyvinyl Chloride	134	1979	90	10
SMH-428 SMH-544	Gravity Sewer	ac	Polyvinyl Chloride	266	1979	50	10
SMH-475 SMH-474	Gravity Sewer	80	Polyvinyl Chloride	83	1981	920	12
SMH-477 SMH-475	Gravity Sewer	00	Polyvinyl Chloride	164	1861	90	12
SMH-560_SMH-376	Gravity Sewer	œ	Polyvinyl Chloride	250	1974	50	50
STUB_SMH-560	Gravity Sewer	œ	Polyvinyl Chloride	86	1974	90	S.
SMH-107 SMH-106	Gravity Sewer	000	Polyvinyl Chloride	206	1991	50	22

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Segment ID	Use	Pipe Size	Pipe Material	Length (F.I.)	Installation Date		
						(Years)	(Years)
SMH-119_SMH-120	Gravity Sewer	9 0	Polyvinyl Chloride	237	1661	50	22
SMH-88_SMH-87	Gravity Sewer	00	Polyvinyl Chloride	257	1991	50	22
STUB_SMH-87	Gravity Sewer	90	Polyvinyl Chloride	201	1991	50	22
SMH-120_SMH-32	Gravity Sewer	80	Polyvinyl Chloride	185	1661	90	22
SMH-105_SMH-104	Gravity Sewer	8	Polyvinyl Chloride	136	1991	50	22
STUB_SMH-105	Gravity Sewer	00	Polyvinyl Chloride	136	1661	50	22
SMH-148_SMH-149	Gravity Sewer	80	Polyvinyl Chloride	327	1661	50	22
SMH-41_SMH-42	Gravity Sewer	00	Polyvinyl Chloride	114	1661	50	22
STUB_SMH-553	Gravity Sewer	œ	Polyvinyl Chloride	222	1661	50	22
SMH-10_SMH-579	Gravity Sewer	00	Polyvinyl Chloride	318	1988	20	19
SMH-108_SMH-107	Gravity Sewer	œ	Polyvinyl Chloride	224	1661	50	22
SMH-579_SMH-11	Gravity Sewer	∞	Polyvinyl Chloride	338	1988	50	19
SMH-580_SMH-579	Gravity Sewer	80	Polyvinyl Chloride	304	1988	50	61
SMH-533_SMH-92	Gravity Sewer	80	Polyvinyl Chloride	216	1991	20	22
SMH-101_SMH-88	Gravity Sewer	œ	Polyvinyl Chloride	188	1661	950	22
SMH-102_SMH-103	Gravity Sewer	00	Polyvinyl Chloride	131	1991	50	22
SMH-520_SMH-522	Gravity Sewer	80	Polyvinyl Chloride	135	1991	90	22
SMH-531_SMH-103	Gravity Sewer	00	Polyvinyl Chloride	79	1991	50	22
SMH-97_SMH-96	Gravity Sewer	∞	Polyvinyl Chloride	260	1991	50	22
STUB_SMH-128	Gravity Sewer	∞	Polyvinyl Chloride	82	1661	50	22
SMH-11_SMH-420	Gravity Sewer	00	Polyvinyl Chloride	147	1988	50	19
SMH-89_SMH-88	Gravity Sewer	oc	Polyvinyl Chloride	226	1991	90	22
SMH-93_SMH-94	Gravity Sewer	DC	Polyviny! Chloride	245	1991	50	22
SMH-94_SMH-98	Gravity Sewer	œ	Polyvinyl Chloride	245	1661	50	22
SMH-95_SMH-94	Gravity Sewer	00	Polyvinyl Chloride	26	1991	50	22
SMH-100_SMH-99	Gravity Sewer	∞	Polyvinyl Chloride	181	1991	90	22
SMH-122_SMH-33	Gravity Sewer	00	Polyvinyl Chloride	162	1991	50	22
SMH-124_SMH-123	Gravity Sewer	80	Polyvinyl Chloride	20	1661	50	22
SMH-33_SMH-32	Gravity Sewer	80	Polyvinyl Chloride	192	1991	50	22
SMH-522 SMH-123	Gravity Sower						

Segment ID	Use	Pipe Size	Pipe Material	Length (FT)	Installation Date	Expected Useful Life (Years)	Remaining Useful Life (Years)
SMH-103 SMH-104	Gravity Sewer	00	Polyvinyl Chloride	167	1661	50	22
SMH-150 SMH-151	Gravity Sewer	œ	Polyvinyl Chloride	101	1991	90	22
SMH-420 SMH-417	Gravity Sewer	oc	Polyvinył Chloride	59	1988	90	19
SMH-523 SMH-118	Gravity Sewer	000	Polyvinyl Chloride	801	1991	920	22
STUB SMH-128	Gravity Sewer	00	Polyvinyl Chloride	183	1991	20	22
SMH-136 SMH-137	Gravity Sewer	90	Polyvinyl Chloride	137	1991	20	22
SMH-553 SMH-122	Gravity Sewer	DC	Polyvinyl Chloride	68	1991	20	22
SMH-6 SMH-580	Gravity Sewer	000	Polyvinyl Chloride	382	1988	90	19
SMH-99 SMH-98	Gravity Sewer	00	Polyvinyl Chloride	187	1991	90	22
SMH-179 SMH-184	Gravity Sewer	15	Reinforced Concrete Pipe	301	1974	20	5
SMH-184_SMH-185	Gravity Sewer	15	Reinforced Concrete Pipe	72	1974	50	5
SMH-281 PS-14	Gravity Sewer	12	Reinforced Concrete Pipe	31	1974	20	S
SMH-336 SMH-412	Gravity Sewer	14	Reinforced Concrete Pipe	237	1974	50	S
SMH-340 SMH-341	Gravity Sewer	14	Reinforced Concrete Pipe	53	1974	20	5
SMH-341 SMH-348	Gravity Sewer	14	Reinforced Concrete Pipe	187	1974	20	5
SMH-412 SMH-340	Gravity Sewer	14	Reinforced Concrete Pipe	300	1974	50	5
SMH-348 SMH-346	Gravity Sewer	14	Reinforced Concrete Pipe	298	1974	50	5
SMH-162 SMH-336	Gravity Sewer	14	Reinforced Concrete Pipe	204	1974	50	5
SMH-344 SMH-337	Gravity Sewer	14	Reinforced Concrete Pipe	248	1974	50	5
SMH-346 SMH-344	Gravity Sewer	14	Reinforced Concrete Pipe	104	1974	50	5
SMH-337 SMH-345	Gravity Sewer	14	Reinforced Concrete Pipe	232	1974	20	S
SMH-338 SMH-156	Gravity Sewer	14	Reinforced Concrete Pipe	111	1974	20	\$0
SMH-345 SMH-338	Gravity Sewer	14	Reinforced Concrete Pipe	154	1974	90	5

TABLE 2-3 PUMP STATION ASSETS

	_		_	_		1	_		_	_			-
Remaining Useful Life (YR)	0	0	29	29	29	29	0	0	0	0	0	0	0
Expected Useful Life	30	30	30	30	30	30	30	30	30	30	30	30	30
Installed	1979	1985	2018	2018	2018	2018	1970	1984	1984	1985	1984	1985	1983
Fuel	N/A	Propane	N/A	Propane	N/A	Рторапе	N/A	N/A	N/A	DIESEL	N/A	Propane	N/A
kW	N/A	25	N/A	20	N/A	20	N/A	N/A	N/A	45	N/A	45	N/A
Voltage	N/A	208V 3Ph	N/A	480 3PH	N/A	480 3PH	N/A	N/A	N/A	480 3PH	N/A	480V 3PH	N/A
FM Size (in.)	9	N/A	9	N/A	vo	N/A	4		9	N/A	10	N/A	00
Forcemain Material	PVC	N/A	Cast Iron	N/A	Cast Iron	N/A	Cast Iron	PVC	PVC	N/A	PVC	N/A	PVC
Forcemain length (ft.)	1050	N/A	365	N/A	255	N/A	635		3660	N/A	3455	N/A	169
HP	7.5	N/A	10	N/A	50	N/A	m	en .	30	N/A	30	N/A	15
TDH	22	V/V	38.5	N/A	22	N/A	29	38	95	N/A	78	N/A	54
GPM	180	N/A	200	N/A	400	N/A	120	115	400	N/A	200	N/A	425
Туре	Flooded				Submersible			Flooded	Flooded		Flooded		
Address	5 Mill Lane	5 Mill Lane	53 Ocean Avenue	53 Ocean Avenue	80 Ocean Avenue	80 Ocean Avenue	76 South Main Street/	192 Ocean Avenue	71 Turbats Creek Road	71 Turbats Creek Road	131 Wildes District Road	131 Wildes District Road	1 Paddy Creek Road
Serial Number	08-8021-V	SGM32B9HM		C180339559		C180339599	088821-297	08-8011-V	08-8022-V	B840703642	08-8023-V	GM66092-GA	08-8024-W
Asset #	PS-02	PS-02-G	PS-03	PS-03-G	PS-04	PS-04-G	PS-05	PS-06	PS-07	PS-07-G	PS-08		PS-09
Name	Pump Station: Mill Lane	Pump Station #2 Generator	Pump Station: Greene Street	Pump Station #3 Generator	Pump Station: Chick's Creek	Pump Station #4 Generator	Pump Station: South Main Street	Pump Station: Ocean Avenue	Pump Station: Turbats Creek Road	Pump Station #7 Generator	Pump Station: Wildes District Road	Pump Station #8 Generator	Pump Station: Paddy Creek Road

Material (in.) Size Voltage kW Fuel Year Useful Life Useful Life (YR) N/A 3PH 30 Propane 2011 30 22 PVC N/A N/A N/A N/A N/A 1984 30 0 PVC 4 N/A N/A N/A N/A N/A 30 22 PVC 4 N/A N/A N/A N/A 1985 30 0 PVC 8 N/A N/A N/A 1992 30 4 PVC 8 N/A N/A N/A 1992 30 3 PVC 8 N/A N/A N/A 1992 30 3 PVC 2 N/A N/A N/A 1988 30 0 PVC 2 N/A N/A N/A 1988 30 0	Lordonnain
N/A 208V 30 Propane 2011 30 3PH N/A N/A 1984 30 N/A 208V 25 Propane 2011 30 4 N/A N/A N/A 1985 30 8 N/A N/A N/A 1992 30 8 N/A N/A N/A 1992 30 8 N/A N/A N/A 1992 30 2 N/A N/A N/A 1992 30 2 N/A N/A N/A 1988 30 4 N/A N/A N/A 1988 30	length (ft.)
N/A N/A N/A 1984 30 N/A 208V 25 Propane 2011 30 4 N/A N/A N/A 1985 30 8 N/A N/A N/A 1993 30 8 N/A N/A N/A 1992 30 8 N/A N/A N/A 1992 30 2 N/A N/A N/A 1992 30 2 N/A N/A N/A 1988 30 3 N/A N/A N/A 1988 30	N/A
N/A 208V 25 Propane 2011 30 N/A 208V 25 Propane 2011 30 8 N/A N/A N/A 1985 30 N/A 480 3PH 38 DIESEL 1993 30 8 N/A N/A N/A 1992 30 2 N/A N/A N/A 1988 30 2 N/A N/A N/A 1988 30 4 N/A N/A N/A 1988 30	
N/A 208V 25 Propane 2011 30 4 N/A N/A N/A 1985 30 8 N/A N/A N/A 1993 30 8 N/A N/A N/A 1992 30 2 N/A N/A N/A 1992 30 2 N/A N/A N/A 1988 30 4 N/A N/A N/A 1988 30	
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N/A 480 3PH 38 DIESEL 1993 30 8 N/A N/A N/A 1992 30 8 N/A N/A N/A 1992 30 2 N/A N/A N/A 1988 30 4 N/A N/A N/A N/A 1988 30	12
N/A 480 3PH 38 DIESEL 1993 30 8 N/A N/A N/A 1992 30 8 N/A N/A N/A 1992 30 2 N/A N/A N/A 1988 30 2 N/A N/A N/A 1988 30 4 N/A N/A N/A 1988 30	
N/A 480 3PH 38 DIESEL 1993 30 8 N/A N/A N/A 1992 30 8 N/A N/A N/A 1992 30 2 N/A N/A N/A 1992 30 2 N/A N/A N/A 1988 30 4 N/A N/A N/A 1988 30	
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2 N/A N/A 1988 30 4 N/A N/A 1988 30	330
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4 N/A N/A 1988 30	260
4 N/A N/A 1988 30	
4 N/A N/A 1988 30	

4.3.2 Capital Improvement Plan

WWTF, pump stations and sewer system asset replacement costs over the 20-year planning period are summarized in Table 4-3. These estimates do not include costs for field surveys, engineering, construction management, and contingency.

TABLE 4-3
WWTF 20-YEAR REPLACEMENT COST SUMMARY¹

Asset Description	0-5 Years	6-10 Years	11-15 Years	16-20 Years	Asset Totals
WWTF	\$1,580,000	\$110,000	\$3,965,000	\$3,068,000	\$8,723,000
Pump Station	\$785,000	\$435,000	\$950,000	\$2,140,000	\$4,310,000
Collection System	\$3,620,000	\$5,093,000	\$5,775,000	\$3,405,000	\$17,893,000
Timetable Subtotals	\$5,985,000	\$5,638,000	\$10,690,000	\$8,613,000	
GRAND TOTAL					\$30,926,000

^{2.} Replacement costs do not include field surveys, engineering, construction management, and contingency costs

Table 4-6 represents a proposed five-year capital improvement plan for high priority assets recommended for renewal in the 0 to 5-year timetable. Similar assets have been grouped into capital improvement projects for convenience of construction activities. Funding sources for the capital improvement projects have been assumed for budgeting purposes. The Town of Kennebunkport is encouraged to explore all available funding options discussed in Section 4.4, Potential Capital Funding Sources.

The annual costs for each fiscal year in Table 4-6 represent the equivalent annual debt service cost to finance each capital project. An annual interest rate of 1.5% for SRF loan funding was used to determine the equivalent annual debt service cost.

The project costs in Table 4-6 included a 40% budget factor to account for field surveys, engineering, construction management, and contingency costs.

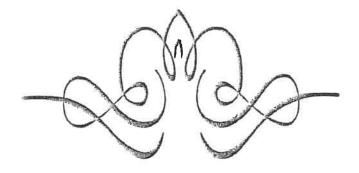
TABLE 4-4
PROPOSED 5-YEAR CAPITAL IMPROVEMENT PLAN

				06783	EV31	EW.32	EW73	FV24
	PROJECT DESCRIPTION	PROJECT COST"	FUNDING SOURCE	F X 20	F 1 2.1	7714	T 1 63	
	CIRCULAR CLARIFIER #1	\$252,000	20-YEAR SRF LOAN	(\$14,678)	(\$14,678)	(\$14,678)	(\$14,678)	(\$14,678)
WASTEWATER	CIRCULAR CLARIFIER #2	\$252,000	20-YEAR SRF LOAN	(\$14,678)	(\$14,678)	(\$14,678)	(\$14,678)	(\$14,678)
TREATMENT		\$1,400,000	20-YEAR SRF LOAN	1	1	:	(\$81,544)	(\$81,544)
FACILITY	GENERATOR: TREATMENT PLANT	\$308,000	20-YEAR SRF LOAN		(\$17,940)	(\$17,940)	(\$17,940)	(\$17,940)
	SUBTOTAL	\$2,212,000			(\$47,296)	(\$47,296)	(\$128,840)	(\$128,840)
	OCEAN AVENUE AREA SEWERS	\$2,486,000	20-YEAR SRF LOAN	-	(\$144,799)	(\$144,799)	(\$144,799)	(\$144,799)
	PS #2 FORCE MAIN & MAINE ST. AREA SEWERS	\$738,000	20-YEAR SRF LOAN	4	(\$42,985)	(\$42,985)	(\$42,985)	(\$42,985)
COLLECTION	WWITE EFFLUENT FORCE MAIN & SCHOOL ST. AREA SEWERS	\$1,368,000	20-YEAR SRF LOAN	1	(\$79,680)	(\$79,680)	(\$79,680)	(\$79,680)
	GOOSEROCKS BEACH SEWERS	\$476,000	20-YEAR SRF LOAN	41.0	(\$27,725)	(\$27,725)	(\$27,725)	(\$27,725)
	SUBTOTAL	\$5,068,000	1	3 9	(\$295,189)	(\$295,189)	(\$295,189)	(\$295,189)
	OCEAN AVENUE PUMP STATION	\$280,000	20-YEAR SRF LOAN	1	d m	(\$16,309)	(\$16,309)	(\$16,309)
PUMP	WILDES DISTRICT ROAD PUMP STATION ³	\$819,000	20-YEAR SRF LOAN	-	***	9 8	**	(\$47,703)
STATIONS	SUBTOTAL	\$1,099,000	1	1	1	(\$16,309)	(\$16,309)	(\$64,012)
	GRAND TOTAL	\$8,379,000	1		(\$488,041)	(\$488,041)	(\$488,041)	(\$488,041)

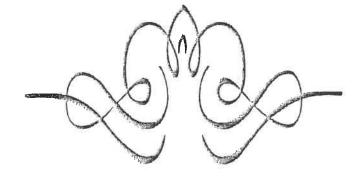
1. Project cost estimates are in present (May 2019) dollars and do not account for inflation. Project costs should be updated during preliminary and final design phases.

2. Sewer project costs have been estimated using open-cut trench excavation construction techniques to be conservative. Sewer relining feasibility should be reviewed during preliminary design.

3. Wildes District Road Pump Station project includes replacement of the pump station and stand-by emergency generator.



Adenda Item Divider



TOWN OF KENNEBUNKPORT Street Opening Permit

PROPERTY INFORMATION	
Name of Homeowner: Dana Harry Hutch	ins Date: 10-2-2020
Address: 4543 Praince Line Rd	Princeton NJ
Telephone: Dang - 609 - 468 - 2828	Map, Block, Lot: 30 - 1 - 30
Street to be excavated: Lange For R	d_
Size of excavation (length and width): 33'88'	
Reason for excavation: New Seven & Service	/ Corduit for Power
Permit Conditions: If there is, any intrusion into the black top, road	should be paved from curb to curb.
CONTRACTOR INFORMATION	
Date of excavation: $10/9/2020 - 11/16/22$	20
Name of Contractor: George Burr & Son I	N.
Address: 69 Old Falls Rd., Kenneb	enk ME
Telephone: 468 - 1646	Fax:
BOND & INSURANCE INFORMATION	
BOND & INSURANCE INFORMATION Performance Bond: Cash Check Money Order	r
Performance Bond: Cash Check Money Order	r 🗆 Surety Bond 🗆 Other
Performance Bond:	
Performance Bond:	ance Conpany
Performance Bond:	ance Conpany
Performance Bond:	ance Conpany
Performance Bond: Cash Check Money Order Bond Amount: 2000 00 Company that issued the bond (if applicable): WGM Transport Person or entity providing the bond to the Town (contractor, property owner, Insurance Company: WGM Transport Signature of person completing the application: Mack Robinson - Property WAPPROVED	other): Contractor pany 468-4249 Date: 10/2/2028 Janager, Keegan Construction
Performance Bond: Cash Check Money Order Bond Amount: 2000 00 Company that issued the bond (if applicable): WGM Insurance Company: WGM	other): Contractor pany 468-4249 Date: 10/2/2028 Janager, Keegan Construction
Performance Bond: Cash Check Money Order Bond Amount: 2000 00 Company that issued the bond (if applicable): WGM Insurance Company: WGM	other): Contractor pany 468-4249 Date: 10/2/2028 Janager, Keegan Construction of Application
Performance Bond: Cash Check Money Order Bond Amount: 2000 CO Company that issued the bond (if applicable): WGM Insurance Company: WGM	other): Contractor pany 168-4249 Date: 10/2/2020 Janager, Keegan Construction of Application Selectmen:
Performance Bond: Cash Check Money Order Bond Amount: 2000 CO Company that issued the bond (if applicable): WGM Insurance Company: WGM	other): Contractor Pany 468-4249 Date: 0/2/2028 Janager, Keegan Construction of Application Selectmen: Selectmen: Application Fee: \$25.00
Performance Bond: Cash Check Money Order Bond Amount: 2000 Company that issued the bond (if applicable): NGM Factor, property owner, Person or entity providing the bond to the Town (contractor, property owner, Insurance Company: NGM Factor Property Signature of person completing the application: Mack Robinson Property APPROVED * See Note Page 3 Highway Superintendent: Selectmen: Selectmen:	other): Contractor Pany 468-4249 Date: 10/2/2028 Janager, Keegan Construction of Application Selectmen: Selectmen:



To whom it may concern

20 Langsford Road

Map,Block, Lot

30-1-30

KKW has a \$ 5000.00 deposit paid previously by the homeowner to cover grind and repaving.

It required two openings as water and sewer lines cannot be in the same trench.

Keith Archibald with KKW feels this is sufficient to cover the original and additional road cut resufacing homeowner agrees to cover any additional paving costs if needed.

Note: Mike Claus met with Mike Jordan of PTI on 10/5/2020.

PTI will extend mill and pavement fill 20 feet beyond edge of new cut for sewer and underground electrical and internet/cable TV wiring. Total cost for complete mill and pavement fill work, including KKW cut and sewer/undergound wiring cut will be \$6,000. Home Owner to provde payment of \$1,000 to cover additional cost of mill and fill work. New road cut to be based in with 3" minimum of paving this fall. Mill and pavement fill work to be done in the spring of 2021.

Underground wiring needed to avoid installtion of a 10 ft. tall masthead on the front of the new structure at 20 Langsford Road.

-- Michael Claus, Kennebunkport Public Works Director

LICENSE OR PERMIT BOND

BOND NO. S-882416 KNOW ALL MEN BY THESE PRESENTS THAT WE, George Burr & Son Inc. Kennebunk 69 Old Falls Road ME 04043 as Principal, and , a Florida NGM Insurance Company corporation with its principal Jacksonville, FL 32245-6000 office at 4601 Touchton Rd East Ste 3400 , as Surety. are held and firmly bound unto Town of Kennebunkport in the sum of Two Thousand and 00/100 Dollars (\$ 2.000), for the payment of which sum, well and truly to be made, we bind ourselves, our personal representatives, successors and assigns, jointly and severally, firmly by these presents. The condition of this obligation is such, that whereas the Principal has obtained, or shall obtain, a license or permit from the Obligee for Street Opening at 20 Langsford Road, Kennebunkport, Maine 04046 for the term commencing on the 1st day of 2021 2020 and ending on the 1st day of October NOW, THEREFORE, if Principal shall faithfully observe and comply with all terms of the underlying license or permit, and all Ordinances. Rules and Regulations, and any Amendments thereto, applicable to the obligation of this bond, then this obligation shall become void and of no effect, otherwise to be and remain in full force and virtue. The Surety may, if it shall so elect, cancel this bond by giving thirty (30) days written notice to the Obligee and the bond shall be deemed canceled at the expiration of said period; the Surety remaining liable, however subject to all the terms. conditions and provisions of this bond, for any act or acts covered which may have been committed by the Principal up to the date of such cancellation. PROVIDED, HOWEVER, that this bond may be continued from year to year by certificate executed by the Surety hereon. Regardless of the number of years or terms this bond remains in effect, and regardless of the number and amount of claims that may be made, the maximum aggregate liability of the Surety is limited to the penal sum of the bond. SIGNED, SEALED AND DATED on this _____ day of _____ October George Burr & Son Inc. Kenneth G. Burr III **NGM Insurance Company**

Attorney-in-Fact



POWER OF ATTORNEY

S-882416

KNOW ALL MEN BY THESE PRESENTS: That NGM Insurance Company, a Florida corporation having its principal office in the City of Jacksonville, State of Florida, pursuant to Article IV, Section 2 of the By-Laws of said Company, to wit:

"SECTION 2. The board of directors, the president, any vice president, secretary, or the treasurer shall have the power and authority to appoint attorneys-in-fact and to authorize them to execute on behalf of the company and affix the seal of the company thereto, bonds, recognizances, contracts of indemnity or writings obligatory in the nature of a bond, recognizance or conditional undertaking and to remove any such attorneys-in-fact at any time and revoke the power and authority given to them."

does hereby make, constitute and appoint Lisa Ricker

its true and lawful Attorney-in-fact, to make,

execute, seal and deliver for and on its behalf, and as its act and deed bond number S-882416

dated October 1, 2020

on behalf of **** George Burr & Son Inc ****

in favor of Town of Kennebunkport

for Two Thousand and 00/100

Dollars (\$ 2,000

and to bind NGM Insurance Company thereby as fully and to the same extent as if such instrument was signed by the duly authorized officers of NGM Insurance Company; this act of said Attorney is hereby ratified and confirmed.

This power of attorney is signed and sealed by facsimile under and by the authority of the following resolution adopted by the Directors of NGM Insurance Company at a meeting duly called and held on the 2nd day of December 1977.

Voted: That the signature of any officer authorized by the By-Laws and the company seal may be affixed by facsimile to any power of attorney or special power of attorney or certification of either given for the execution of any bond, undertaking, recognizance or other written obligation in the nature thereof; such signature and seal, when so used being hereby adopted by the company as the original signature of such officer and the original seal of the company, to be valid and binding upon the company with the same force and effect as though manually affixed.

IN WITNESS WHEREOF, NGM Insurance Company has caused these presents to be signed by its Vice President, General Counsel and Secretary and its corporate seal to be hereto affixed this 7th day of January, 2020.

NGM INSURANCE COMPANY By:

Kimbuly K. Law

Kimberly K. Law

Naug Sinda Ra

Vice President, General Counsel and Secretary

State of Florida, County of Duval

On this 7th day of January, 2020, before the subscriber a Notary Public of State of Florida in and for the County of Duval duly commissioned and qualified, came Kimberly K. Law of NGM Insurance Company, to me personally known to be the officer described herein, and who executed the preceding instrument, and she acknowledged the execution of same, and being by me fully sworn, deposed and said that she is an officer of said Company, aforesaid: that the seal affixed to the preceding instrument is the corporate seal of said Company, and the said corporate seal and her signature as officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Company; that Article IV, Section 2 of the By-Laws of said Company is now in force.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed by official seal at Jacksonville, Florida this 7th day of January, 2020.

I, Nancy Giordano-Ramos, Vice President of NGM Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by said Company which is still in force and effect. IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Company at Jacksonville, Florida this 1st day of October 2020.

WARNING: Any unauthorized reproduction or alteration of this document is prohibited. TO CONFIRM VALIDITY of the attached bond please call 1-800-225-5646.

TO SUBMIT A CLAIM: Send all correspondence to 55 West Street, Keene, NH 03431 Attn: Bond Claims.



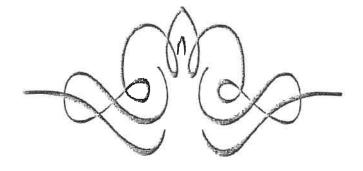
CERTIFICATE OF LIABILITY INSURANCE

DATE (MM//DD/YYYY) 10/01/2020

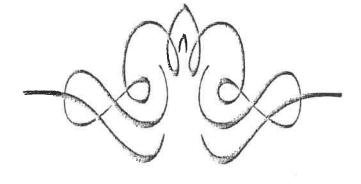
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policylies) must have ADDITIONAL INSURED provisions or be enviorsed

If	SUBROGATION IS WAIVED, subject to	the ter	ms and conditions of the pol	licy, certain policies				
_	DUCER			CONTACT Lisa Rick	er			
Lyon	ns Agency for Insurance			PHONE (207) 085 2001 FAX (207) 095 0020				985-2932
	Box 950			(A/C, No, Ext): (201) 963-2932 E-MAIL ADDRESS: kricker@LyonsAgencyInsurance.com				
				B	ISURER(S) AFFOR	DING COVERAGE		NAIC#
Ken	nebunk		ME 04043	INSURER A: Union In	surance Co			25844
INSU	RED			INSURER B : Acadia I	nsurance Co.			31325
	GEORGE BURR & SON, INC.			ENSURER C:				
	69 OLD FALLS ROAD			INSURER D:				
				MISURER E:				
	KENNEBUNK		ME 04043	INSURER F:				
			E NUMBER: 2020			REVISION NUMBER:		
IN CI EX	IIS IS TO CERTIFY THAT THE POLICIES OF II IDICATED. NOTWITHSTANDING ANY REQUIF ERTIFICATE MAY BE ISSUED OR MAY PERTA ICLUSIONS AND CONDITIONS OF SUCH PO	REMENT	THEM OR CONDITION OF ANY OF INSURANCE AFFORDED BY THE LIMITS SHOWN MAY HAVE BEEN	CONTRACT OR OTHE POLICIES DESCRIBE REDUCED BY PAID C	R DOCUMENT \ ED HEREIN IS S LAIMS.	MITH RESPECT TO WHICH T	HIS	
INSR LTR	TYPE OF INSURANCE	INSD W		POLICY EFF (MIM/DD/YYYY)	(MIM/DD/YYYY)	LINET		
	CLAIMS-MADE OCCUR					EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,00 \$ 300,	0,000 000
						MED EXP (Any one person)	g 10,0	
Α			CPA0348868-20	06/30/2020	06/30/2021	PERSONAL & ADV INJURY	-	0,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREGATE	-	0,000
un justin	POLICY FRO- JECT LOC					PRODUCTS - COMP/OP AGG	\$ 2,00	0,000
	AUTOMOBILE LIABILITY					COMBINED SINGLE LIMIT (Ea accident)	\$ 1,00	0,000
	OTUA YMA					BODILY INJURY (Per person)	\$	
В	OWNED SCHEDULED AUTOS		CAA0348868-20	06/30/2020	06/30/2021	BODILY INJURY (Per accident)	\$	
	HIRED NON-OWNED AUTOS ONLY					PROPERTY DAMAGE (Per accident)	\$	
						Uninsured motorist BI-	\$ 1,00	0,000
	X UMBRELLA LIAB X OCCUR					EACH OCCURRENCE	\$ 2,00	0,000
В	EXCESS LIAB CLAIMS-MADE		CUA0348669-20	06/30/2020	06/30/2021	AGGREGATE	\$ 2,00	0,000
	DED RETENTION \$					Land Land	\$	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N					PER OTH- STATUTE ER		
А	ANY PROPRIETOR/PARTNER/EXECUTIVE Y	N/A	WCA0348870-21	06/30/2020	06/30/2021	E.L. EACH ACCIDENT	\$ 500,	
	(Mandatory in NH) If yes, describe under					E.L. DISEASE - EA EMPLOYEE	\$ 500,	
	DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$ 500,	000
DESC	DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 181, Additional Remarks Schedule, may be attached if more space is required)							
CEF	RTIFICATE HOLDER			CANCELLATION				
	Town of Kennebunkport 6 Elm Street	THE EXPIRATION ACCORDANCE W	DATE THEREOI ITH THE POLICY	SCRIBED POLICIES BE CAI F, NOTICE WILL BE DELIVER Y PROVISIONS.		BEFORE		
				AUTHORIZED REPRESE		R		
Kennebunkport ME 04043				<u> </u>	Bua Richer			



Adenda Itan Divider







TOWN OF KENNEBUNKPORT, MAINE

~ INCORPORATED 1653 ~

MAINE'S FINEST RESORT

To:

Board of Selectmen/Assessors

From:

Becky R. Nolette, CMA, Assessors Agent

Date:

October 8, 2020

Re:

Municipal Valuation Return

Attached please find the completed Municipal Valuation Return for the Town which requires your signatures. This report is due annually by November 1st and the information provided is used in our State Valuation as well as in determining our Homestead, Veterans and Current Use reimbursements.

The MVR provides the State an overview of municipal tax records.

If you have any questions, please let me know.

ENNEBUNKPORT Municipality

MAINE REVENUE SERVICES - 2020 MUNICIPAL VALUATION RETURN

(36 M.R.S. § 383)

DUE DATE - NOVEMBER 1, 2020 (or within 30 days of commitment, whichever is later)

KENNEBU	1. County: YORK Commitment	Date:	7/23/2020
KEN	2. Municipality KENNEBUNKPORT		mm/dd/yyyy
	2020 Certified Ratio (Percentage of current just value upon which assessments are based.) Homestead, veterans, blind, and BETE Exemptions, Tree Growth and Farmland values must be adjusted by t	3 his percentag	90.00%
	TAXABLE VALUATION OF REAL ESTATE (Exclude exempt valuation of all categories)		
4.	Land (include value of transmission, distribution lines and substations, dams and power houses)	4	1,055,085,100
5.	Buildings	5	946,871,700
6.	Total taxable valuation of real estate (sum of lines 4 & 5 above) (must match Municipal Tax Rate Calculation Standard Form page 10, line 1)	6	2,001,956,800
	TAXABLE VALUATION OF PERSONAL PROPERTY (Exclude exempt valuation of all categories)		
7.	Production machinery and equipment	7	5,269,090
8.	Business equipment (furniture, furnishings and fixtures)	8	1,825,070
9.	All other personal property	9	1,965,740
10.	Total taxable valuation of personal property (sum of lines 7 through 9 above) (must match Municipal Tax Rate Calculation Standard Form page 10, line 2)	10	9,059,900
_	OTHER TAX INFORMATION		
11.	Total taxable valuation of real estate and personal property (sum of lines 6 & 10 above)	11	2,011,016,700
12.	(must match Municipal Tax Rate Calculation Standard Form page 10, line 3) 2020 Property Tax Rate (example .01520)	12	0.009450
13.	2020 Property Tax Levy (includes overlay and any fractional gains from rounding) Note: This is the exact amount of 2020 tax actually committed to the collector (must match Municipal Tax Rate Calculation Standard Form page 10, line 19)	13	\$19,004,107.82
	HOMESTEAD EXEMPTION REIMBURSEMENT CLAIM Homestead exemptions must be adjusted by the municipality's certif	ied ratio	
14.	a. Total number of \$25,000 homestead exemptions granted	14a	829
	b. Total exempt value for all \$25,000 homestead exemptions granted (Line 14a x \$25,000)	14b	18,652,500
	c. Total number of properties fully exempted (valued less than \$25,000) by homestead exemptions granted	14c	0
	d. Total exempt value for all properties fully exempted (valued less than \$25,000) by homestead exemptions granted	14d	0
	e. Total number of homestead exemptions granted (sum of 14a & 14c)	14e	829
	f. Total exempt value for all homestead exemptions granted (sum of 14b & 14d) (Must match Municipal Tax Rate Calculation Standard Form page 10, line 4a)	14f	18,652,500
	q. Total assessed value of all homestead qualified property (land and buildings)	14g	394,668,100

	Municipality: KENNEBUNKPORT		
	BUSINESS EQUIPMENT TAX EXEMPTION (BETE) REIMBURS	EMENT CLAIM	
15. a. N	umber of BETE applications processed for tax year 2020	15a	24
b. N	lumber of BETE applications approved	15b	2
	otal exempt value of all BETE qualified property lust match Municipal Tax Rate Calculation Standard Form page 10, line 5a)	15c	1,569,780
	otal exempt value of BETE property located in a municipal retention TIF district	15d	
	TAX INCREMENT FINANCING (TIF)		
	otal amount of increased taxable valuation above original assessed value within F districts	16a	•
b. Aı	mount of captured assessed value within TIF districts	16b	
c. Pr	roperty tax revenue that is appropriated and deposited into either a project		
	ost account or a sinking fund account	16c	
d. Bi	ETE reimbursement revenue that is appropriated and deposited into either a project		
CC	ost account or a sinking fund account	16d	\$0.00
(L	ines 16c and 16d combined must match Municipal Tax Rate Calculation Standard For	n page 10, line 9)	
47 - 5	EXCISE TAX		
17. a. E	nter whether excise taxes are collected based on a calendar or fiscal year	17a	FISCAL
b. M	otor vehicle excise tax collected	17b	\$1,084,101.00
c. W	atercraft excise tax collected	17c	\$13,910.00
	ELECTRICAL GENERATION AND DISTRIBUTION PRO	PERTY	
18. To	otal valuation of distribution and transmission lines owned by electric utility companie	es 18	\$6,190,300
19. To	otal valuation of all electrical generation facilities	19	\$0
	FOREST LAND CLASSIFIED UNDER THE TREE GROWTH TAX	LAW PROGRAM	
20. Avei	(36 M.R.S. §§ 571 - 584-A) rage per acre unit value used for undeveloped acreage (land not classified)	20	¢ E 000
	sified forest land. (Do Not include land classified in Farmland as woodland)	20	\$5,000
a. Nu	umber of parcels classified as of April 1, 2020	21a	13
b. S c	oftwood acreage	21b	10.00
c. Mi	xed wood acreage	21c	247.00
d. Ha	ardwood acreage	21d	373.00
e. To	otal number of acres of forest land only (sum of lines 21 b, c, and d above)	21e	630.00
22. Tota	assessed valuation of all classified forest land for tax year 2020	22	230,200
a. Pe	er acre values used to assess Tree Growth classified forest land value:		
(1)	Softwood	22a(1)	3,900.00
(2)	Mixed Wood	22a(2)	101,700.00
(3)) Hardwood	22a(3)	124,600.00
	•		147,000,00

MAINE REVENUE SERVICES - 2020 MUNICIPAL VALUATION RETURN **KENNEBUNKPORT** Municipality: TREE GROWTH TAX LAW CONTINUED 0.00 23 23. Number of forestland acres first classified for tax year 2020 24. Land withdrawn from Tree Growth classification (36 M.R.S. § 581) a. Total number of parcels withdrawn from 4/2/19 through 4/1/20 24a 0 24b b. Total number of acres withdrawn from 4/2/19 through 4/1/20 24c c. Total value of penalties assessed by the municipality due to withdrawal of classified Tree Growth land from 4/2/19 through 4/1/20 24d d. Total number of \$500 penalties assessed for non-compliance NO Yes/No Since April 1, 2019, have any Tree Growth acres been transferred to Farmland? 24-1 24-1 LAND CLASSIFIED UNDER THE FARM AND OPEN SPACE TAX LAW PROGRAM (36 M.R.S. §§ 1101 to 1121) FARM LAND: 5 25. Number of parcels classified as Farmland as of April 1, 2020 25 26. Number of acres first classified as Farmland for tax year 2020 0.00 26 27. a. Total number of acres of all land now classified as Farmland 27a 17.87 (Do not include Farm woodland) 27b 6,500 b. Total valuation of all land now classified as Farmland (Do not include Farm woodland) 28. a. Number of Farm woodland acres: 28a(1) (1) Softwood acreage 28a(2) 45.36 (2) Mixed wood acreage 28a(3) (3) Hardwood acreage b. Total number of acres of all land now classified as Farm woodland 45.36 28b 18,600 c. Total valuation of all land now classified as Farm woodland 28c d. Per acre rates used for Farm woodland: 28d(1) 386 (1) Softwood 28d(2) 412 (2) Mixed Wood 28d(3) 334 (3) Hardwood 29. Land withdrawn from Farmland classification (36 M.R.S. § 1112) 0 29a a. Total number of parcels withdrawn from 4/2/19 through 4/1/20 0.00 29b b. Total number of acres withdrawn from 4/2/19 through 4/1/20 c. Total value of penalties assessed by the municipality due to the withdrawal of classified Farmland from 4/2/19 through 4/1/20 29c \$0.00

32. Total number of acres of land now classified as Open Space33. Total valuation of all land now classified as Open Space

30. Number of parcels classified as Open Space as of April 1, 2020

31. Number of acres first classified as Open Space for tax year 2020

OPEN SPACE:

30

31

32

33

6

0.00

83.30

51,700

Municipality: KENNEBUNKPORT **OPEN SPACE CONTINUED** 34. Land withdrawn from Open Space classification (36 M.R.S. § 1112) a. Total number of parcels withdrawn from 4/2/19 through 4/1/20 34a 0 b. Total number of acres withdrawn from 4/2/19 through 4/1/20 34b 0.00 c. Total value of penalties assessed by the municipality due to the withdrawal of classified Open Space land from 4/2/19 through 4/1/20 34c \$0.00 LAND CLASSIFIED UNDER THE WORKING WATERFRONT TAX LAW (36 M.R.S. §§ 1131 - 1140-B) 35. Number of parcels classified as Working Waterfront as of April 1, 2020 35 1 36. Number of acres first classified as Working Waterfront for tax year 2020 36 0.00 37. Total acreage of all land now classified as Working Waterfront 37 0.13 38. Total valuation of all land now classified as Working Waterfront 38 40,000 39. Land withdrawn from Working Waterfront classification (36 M.R.S. § 1138) a. Total number of parcels withdrawn from 4/2/19 through 4/1/20 39a 0 b. Total number of acres withdrawn from 4/2/19 through 4/1/20 39b 0.00 c. Total value of penalties assessed by the municipality due to the withdrawal of classified Working Waterfront land from 4/2/19 through 4/1/20 39c \$0.00 **EXEMPT PROPERTY** (36 M.R.S. §§ 651, 652, 653, 654-A, 656) 40. Enter the exempt value of all the following classes of property which are exempt from property taxation by law. a. Public Property (§ 651(1)(A) and (B)) (1) United States 40a(1) \$7,560,400 (2) State of Maine (excluding roads) 40a(2) \$607.900 Total value of public property (40a(1) + 40a(2) 40a 8,168,300 b. Real estate owned by the Water Resources Board of the State of New Hampshire located within this state (§ 651(1)(B-1)) 40b 0 c. Property of any public municipal corporation of this state (including county property) appropriated to public uses (§ 651(1)(D)) 40c 16,532,900 (County, Municipal, Quasi-Municipal owned property) d. Pipes, fixtures, hydrants, conduits, gatehouses, pumping stations, reservoirs and dams of a public municipal corporation supplying water, power or light 40d 1,481,200 if located outside the limits of the municipality (§ 651(1)(E)) e. Airport or landing field of a public municipal corporation used for airport or aeronautical purposes (§ 651(1)(F)) 40e 0 f. Landing area of a privately owned airport when owner grants free use of that landing area to the public (§ 656(1)(C)) 40f 0 g. Pipes, fixtures, conduits, buildings, pumping stations, and other facilities of a public municipal corporation used for sewerage disposal if located 40g 0 outside the limits of the municipality (§ 651(1)(G))

Municipality: KENNEBUNKPORT

	EXEMPT PROPERTY CONTINUED		
40. h. Property of I	benevolent and charitable institutions. (§ 652(1)(A))	40h	15,523,000
i. Property of I	literary and scientific institutions. (§ 652(1)(B))	40i	4,555,300
Sons of Unic	the American Legion, Veterans of Foreign Wars, American Veterans, ion Veterans of the Civil War, Disabled American Veterans and s of the USA. (§ 652(1)(E))		
1) Total exe	empt value of veterans organizations.	40 j(1)	393,300
, .	value attributable to purposes other than meetings, als, or instruction facilities (reimbursable exemption).	40 j(2)	0
k. Property of	chambers of commerce or boards of trade (§ 652(1)(F))	40k	0
	houses of religious worship and parsonages (§ 652(1)(G)) of parsonages within this municipality	40 l(1)	3
2) Total exe	empt value of those parsonages	40 l(2)	60,000
3) Total tax	able value of those parsonages	40 (3)	4,453,500
4) Total exe	empt value of all houses of religious worship	40 I(4)	9,955,900
	EMPT VALUE OF ALL HOUSES OF RELIGIOUS WORSHIP SONAGES (Sum of lines 401(2) + 401(4))	401	10,015,900
m. Property ow	vned or held in trust for fraternal organizations operating under the		
lodge system	em (do not include college fraternities) (§ 652(1)(H))	40m	1,015,400
taxation und purpose is t Services, he	roperty leased by a benevolent and charitable organization exempt from der § 501 of the Internal Revenue Code of 1954 and the primary the operation of a hospital licensed by the Dept. of Health and Human ealth maintenance organization or blood bank (§ 652(1)(K)) of property owned by a hospital should be reported on line 40h)	40n	0
·	ue of real property of all persons determined to be legally blind \$4,000 adjusted by certified ratio)	400	3,600
	pipes and conduits of any corporation supplying a municipality (§ 656(1)(A))	40p	
as exempt i	ste storage facilities constructed after April 1, 1999 and certified by the Commissioner of Agriculture, Conservation and Forestry (reimbursable exemption)	40q	
	ontrol facilities that are certified as such by the Commissioner mental Protection (§ 656(1)(E))	40r	6,868,900
	le trail grooming equipment registered under § 13113 (§ 655(1)(T)) (reimbursable exemption)	40s	

Municipality: KENNEBUNKPORT	
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40t. VETERANS EXEMPTIONS - The following information is necessary in order to calculate reimbursement. (36 M.R.S. § 653)

SE	CTION 1: The section is only for those veterans who served <u>du</u>	ring a fed	erally recogn	ized war p	eriod
Wie	dower:		NUMBER OF EXEMPTIONS		EXEMPT VALUE
1.	Living male spouse or male parent of a deceased veteran \$6,000 adjusted by the certified ratio (§ 653(1)(D))	40t(1)A		40t(1)B	
Re	vocable Living Trusts:				
2.	Paraplegic veteran (or their widow) who is the beneficiary	40t(2)A		40t(2)B	
	of a revocable living trust. \$50,000 adjusted by the certified ratio (§	653(1)(D-	1))		
3.	All other veterans (or their widows) who are the beneficiaries of	40t(3)A		40t(3)B	
	revocable living trusts. \$6,000 adjusted by the certified ratio (§ 653	(1)(C) or ([D))		
wv	V I Veterans:				
4.	WW I veteran (or their widow) enlisted as Maine resident	40t(4)A		40t(4)B	
	\$7,000 adjusted by the certified ratio (§ 653(1)(C-1)or (D-2))				
5.	WW I veteran (or their widow) enlisted as non-Maine resident	40t(5)A		40t(5)B	
	\$7,000 adjusted by the certified ratio (§ 653(1)(C-1) or (D-2))			. ,	
Par	aplegic Veterans:				
6.	Paraplegic status veteran or their unremarried widow.	40t(6)A		40t(6)B	
	\$50,000 adjusted by the certified ratio (§ 653(1)(D-1))				19
Co	operative Housing Corporation Veterans:				
7.	Qualifying Shareholder of Cooperative Housing Corporation	40t(7)A		40t(7)B	
	\$6,000 adjusted by the certified ratio (§ 653(2))				
All	Other Veterans:				
8.	All other veterans (or their widows) enlisted as Maine	40t(8)A	45	40t(8)B	\$243,000
	residents. \$6,000 adjusted by the certified ratio (§ 653(1)(C)(1))				
9.	All other veterans (or their widows) enlisted as non-Maine	40t(9)A	76	40t(9)B	\$410,400
	residents. \$6,000 adjusted by the certified ratio (§ 653(1)(C)(1))	(0)		101(0)5	φ+10,400
SE	CTION 2: This section is only for those veterans who did not se	rve during	a federally re	cognized wa	r period
			NUMBER OF		
			EXEMPTIONS		EXEMPT VALUE
10.	Veteran (or their widow) disabled in the line of duty.	40t(10)A		40t(10)B	
	\$6,000 adjusted by the certified ratio (§ 653(1)(C)(2) or (D))				
11.	Veteran (or their widow) who served during the	40t(11)A		40t(11)B	
	periods from August 24, 1982 to July 31, 1984 and				
	December 20, 1989 to January 31, 1990. \$6,000 adjusted by the	certified rat	tio. [§ 653(1)(C)(1) or (D)	
12.	Veteran (or their widow) who served during the period from	40t(12)A		40t(12)B	
	February 27, 1961 and August 5, 1964, but did not serve prior				
	to February 1, 1955 or after August 4, 1964. \$6,000 adjusted by the	ne certified	ratio. [§ 653(1)(C)(1) or ([D)]
			-		

Total number of ALL veteran exemptions granted in 2020

40t(A) 121

Total exempt value of ALL veteran exemptions granted in tax year 2020

40t(B) 653,400

		Municipality:	KEN	NEBUNKPORT		
	_	EXEN	PT PROPERT	Y CONTINUED		
40.	u.	Solar and wind energy equipment. § 655(1)(U	l) & 656(1)(k) (reimbursable exen	nption).	
		1) Total number of solar and wind energy equ	ipment applica	ations processed.	40 u(1)	
		2) Total number of solar and wind energy equ	ipment applica	ations approved.	40 u(2)	
		3) Total exempt value of solar and wind energ	gy equipment.		40 u(3)	
40.	٧.	Other. The Laws of the State of Maine provid districts and trust commissions. These exem				s such as authorities
		Examples: Section 5114 of Title 30-A provide Authority or Chapter 164, P. & S.L. of 1971 p. Annabessacook Authority. (See also 30-A M.	rovides for ex	emption of real estat	e owned by th	ne Cobbossee-
		Enter the full name of the organization in you a law, the provision of the law granting the ex	emption and t			
		NAME OF ORGANIZATION	PROVIS	SION OF LAW		EXEMPT VALUE
RS	U 2	21				\$2,912,800
				TOTAL	40v	2,912,800
					404	
	40). TOTAL VALUE OF ALL PROPERTY EXEM	PTED BY LAW	V	40	68,124,000 (sum of all exempt value)
_	_		MUNICIPAL	RECORDS		(Sull of all exempt value)
41.	a.	Does your municipality have tax maps?			YES/NO	
	lf	yes, proceed to b, c and d. If no, move to line 4 his does not refer to the annual updating of tax	l2. Give date v maps.)		originally obta	ained and name of contractor.
	·	Date	41b	4/1/1974	mm/dd/yyyy	
	c.	Name of contractor	41c	AVIS AIR MAPS	5	
	d.	Are your tax maps PAPER, GIS, or CAD?				
40			41d	GIS		
42.		nter the number of land parcels within your mu				
42.					42	3844
	(1)	nter the number of land parcels within your mu	nicipality		42	3844 12469.97
	(N	nter the number of land parcels within your mu Not the number of tax bills)	nicipality	GIS	43	
43.	(N	nter the number of land parcels within your munot the number of tax bills) otal taxable land acreage in your municipality. Has a professional town-wide revaluation be lifyes, please answer the questions below.	nicipality	GIS	43	
43.	(N To a.	nter the number of land parcels within your mu Not the number of tax bills) otal taxable land acreage in your municipality. . Has a professional town-wide revaluation be	nicipality en completed i	GIS in your municipality? 44a YES	43 YES/NO	12469.97
43.	(N To a.	nter the number of land parcels within your munor the number of tax bills) otal taxable land acreage in your municipality. Has a professional town-wide revaluation be lifyes, please answer the questions below. If no, please proceed to line 45.	nicipality en completed i	GIS in your municipality? 44a YES	43 YES/NO	12469.97
43.	(N To a.	nter the number of land parcels within your munor the number of tax bills) otal taxable land acreage in your municipality. Has a professional town-wide revaluation be lifyes, please answer the questions below. If no, please proceed to line 45.	nicipality en completed i	in your municipality? 44a YES ter each category wi	YES/NO	12469.97
43.	(N To a.	nter the number of land parcels within your munor the number of tax bills) otal taxable land acreage in your municipality. Has a professional town-wide revaluation be lifyes, please answer the questions below. If no, please proceed to line 45.	nicipality en completed i	in your municipality? 44a YES ter each category wides 44b (1) YES	YES/NO th YES or NO	12469.97
43.	(N To a.	nter the number of land parcels within your multot the number of tax bills) otal taxable land acreage in your municipality. Has a professional town-wide revaluation be lifyes, please answer the questions below. If no, please proceed to line 45. Did the revaluation include any of the following the process of the proce	nicipality en completed i	in your municipality? 44a YES ter each category wir 44b (1) YES 44b (2) YES	YES/NO th YES or NO LAND BUILDINGS PERSONAL	12469.97
43.	(N To a. b.	nter the number of land parcels within your multot the number of tax bills) otal taxable land acreage in your municipality. Has a professional town-wide revaluation be if yes, please answer the questions below. If no, please proceed to line 45. Did the revaluation include any of the following.	nicipality en completed i	in your municipality? 44a YES ter each category wir 44b (1) YES 44b (2) YES 44b (3) YES	YES/NO th YES or NO LAND BUILDINGS PERSONAL	12469.97 PROPERTY mm/dd/yyyy

	Municipality:	KENNEBUNI	KPORT		
	MUNIC	IPAL RECORDS CONT	INUED	_	
Enter the best choice				ı. Cho	oose
		•			
a) Function	45a	ASSESSORS A	GENT		
b) Name	45b	REBECCA NOL	ETTE	Ì	
c) Email address	45c	bnolette@kennebunkp	ortme.gov		
Enter the beginning ar	nd ending dates of the fisca	al year in your municipa	lity.		
	FROM 46a	7/1/2020	то	46b	6/30/2021
		mm/dd/yyyy			mm/dd/yyyy
Interest rate charged of	on overdue 2020 property t	axes (36 M.R.S. § 505)		47	9.00
				1	(not to exceed 9.00%)
Date(s) that 2020 prop	erty taxes are due.	48a	9/10/2020	48b	
		48c	3/10/2021	48d	
Are your assessment r	records computerized?		mm/dd/yyyy		mm/dd/yyyy
	49a YES YES/NO	Name o	f software used 49b	VIS	SION GOVT SOLUTIONS
Has your municipality i	implemented a local prope	rty tax relief program ur	nder 36 M.R.S. § 6232	2(1)?	
	50a YES YES/NO				11
		How muc	h relief was granted?	50c	\$3,176.50
Has your municipality i	implemented a local senior		-	1	
	51a NO YES/NO			-	(
		How muc	h relief was granted?	51c	
Has your municipality i	implemented a local prope	rty tax deferral for senio	or citizens under 36 M	.R.S.	§ 6271?
	52a NO YES/NO	How ma	any people qualified?	52b	
		How muc	h relief was granted?	52c	
e. the Assessor(s) of	the Municipality of	KENNEB	UNKPORT		do state that the
				repor	
ACCECCOD(C)	_				
SIGNATURES	_				
	-				
	_				
Ε	_				
mm/dd/yyyy					
	a) Function b) Name c) Email address Enter the beginning ar Interest rate charged of Date(s) that 2020 prop Are your assessment r Has your municipality if Has your municipality if Has your municipality if Assessor(s) of going information co that all of the require ASSESSOR(S) SIGNATURES	Enter the best choice that describes how the musingle assessor, assessors agent or board of a) Function a) Function b) Name c) Email address Enter the beginning and ending dates of the fiscation from 45a Interest rate charged on overdue 2020 property to 2020 property to 2020 property taxes are due. Are your assessment records computerized? 49a YES YES/NO Has your municipality implemented a local properson for a NO YES/NO Has your municipality implemented a local senion 51a NO YES/NO Has your municipality implemented a local properson for a NO YES/NO Has your municipality implemented a local properson for a NO YES/NO Assessor(s) of the Municipality of going information contained herein is, to the that all of the requirements of the law have the senion for the law h	Enter the best choice that describes how the municipality administers its SINGLE ASSESSOR, ASSESSORS' AGENT or BOARD OF ASSESSORS. Include the a) Function 45a ASSESSORS ASSES ASSESSORS ASSES ASSES ASSESTATED ASSESSORS ASSESTATED ASSESSORS ASSESSORS ASSESTATED ASSESSORS ASSESTATED ASSESSORS ASSESTATED ASSE	Enter the best choice that describes how the municipality administers its assessment function single ASSESSOR, ASSESSOR'S AGENT or BOARD OF ASSESSOR'S. Include the name of any single a) Function 45a ASSESSOR'S AGENT b) Name 45b REBECCA NOLETTE c) Email address 45c bnolette@kennebunkportme.gov Enter the beginning and ending dates of the fiscal year in your municipality. FROM 46a 7/1/2020 TO mm/dd/yyyy Interest rate charged on overdue 2020 property taxes (36 M.R.S. § 505) Date(s) that 2020 property taxes are due. 48a 9/10/2020 48c 3/10/2021 mm/dd/yyyy Are your assessment records computerized? 49a YES YES/NO Name of software used 49b Has your municipality implemented a local property tax relief program under 36 M.R.S. § 6233 50a YES YES/NO How many people qualified? How much relief was granted? Has your municipality implemented a local senior volunteer tax credit program under 36 M.R.S. § 100 YES/NO How many people qualified? How much relief was granted? How much relief was granted?	MUNICIPAL RECORDS CONTINUED Enter the best choice that describes how the municipality administers its assessment function. Chosingle ASSESSOR, ASSESSOR's AGENT a) Function 45a ASSESSORS AGENT b) Name 45b REBECCA NOLETTE c) Email address 45c bnolette@kennebunkportme.gov Enter the beginning and ending dates of the fiscal year in your municipality. FROM 46a 7/1/2020 mm/dd/yyyy Interest rate charged on overdue 2020 property taxes (36 M.R.S. § 505) Date(s) that 2020 property taxes are due. 48a 9/10/2020 48b 3/10/2021 48c 3/10/2021 48d 48c 3/10/2021 48d ARE your assessment records computerized? 49a YES YES/NO Name of software used 49b VIS Has your municipality implemented a local property tax relief program under 36 M.R.S. § 6232(1)? 50a YES YES/NO How many people qualified? 50b How much relief was granted? 51c Has your municipality implemented a local senior volunteer tax credit program under 36 M.R.S. § 6 51a NO YES/NO How many people qualified? 51b How much relief was granted? 51c Has your municipality implemented a local property tax deferral for senior citizens under 36 M.R.S. § 6 51a NO YES/NO How many people qualified? 52b How much relief was granted? 55c Set, the Assessor(s) of the Municipality of KENNEBUNKPORT going information contained herein is, to the best knowledge and belief of this office, report that all of the requirements of the law have been followed in valuing, listing and submitting and submitting and submitting that all of the requirements of the law have been followed in valuing, listing and submitting and submitting that all of the requirements of the law have been followed in valuing, listing and submitting that all of the requirements of the law have been followed in valuing, listing and submitting that all of the requirements of the law have been followed in valuing, list

NOTICE: This return must be completed and sent to the Property Tax Division by November 1, 2020 or within 30 days after the commitment date, whichever is later, in order to avoid reduction or loss of any entitlement under the Tree Growth Tax Law municipal reimbursement program for the 2020

	Municipality:	KENNEBU	INKPORT	County:	YO	RK	e e e e e e e e e e e e e e e e e e e
			VALUATIO	ON INFORMATIO	N		
1	Enter the number and t April 1, 2019, giving the	ype of new, demo	olished and converges or decreas	erted residential b se in full market va	ouildings in your r alue.	nunicipality since	ŀ
		One Family	Two Family	3-4 Family	5 Family Plus	Mobile Homes	Seasonal Homes
	New	34	1				
	Demolished	6					
	Converted						
	Valuation Increase (+)	\$15,667,952	\$500,000				
	Valuation Loss (-)	\$1,027,400					
	Net Increase/Loss	\$14,640,552	\$500,000	\$0	\$0	\$0	\$0
	full market value and a	dditional machine	ery, equipment, e	ic.			
3.	Enter any extreme loss "fire" or "mill closing",				planation such a	S	
4.	Explain any general incused, adjustments, etc		se in valuation si	nce April 1, 2019	based on revalua	ations, change in	ratio

MAINE REVENUE SERVICES - 2020 MUNICIPAL TAX RATE CALCULATION STANDARD FORM Municipality: KENNEBUNKPORT BE SURE TO COMPLETE THIS FORM BEFORE FILLING IN THE TAX ASSESSMENT WARRANT 1. Total taxable valuation of real estate 2,001,956,800 (must match MVR Page 1, line 6) 9.059.900 2. Total taxable valuation of personal property 2 (must match MVR Page 1, line 10) 3. Total taxable valuation of real estate and personal property (Line 1 plus line 2) 2,011,016,700 (must match MVR Page 1, line 11) 4. (a) Total exempt value for all homestead exemptions granted 4(a) 18.652.500 (must match MVR Page 1, line 14f) 13,056,750 (b) Homestead exemption reimbursement value 4(b) (line 4(a) multiplied by 0.7) 1.569.780 5. (a) Total exempt value of all BETE qualified property 5(a) (must match MVR Page 2, line 15c) 784,890 (b) The statutory standard reimbursement for 2020 is 50% 5(b) Municipalities with significant personal property & equipment (line 5(a) multiplied by 0.5) may qualify for more than 50% reimbursement. Contact MRS for the Enhanced Calculator Form. O NOT QUALIFY 6. Total valuation base (Line 3 plus line 4(b) plus line 5(b)) 2,024,858,340 **ASSESSMENTS** \$1,150,725.00 7. County tax \$9,553,964.00 8. Municipal appropriation 8 9. TIF Financing plan amount \$0.00 (must match MVR Page 2, line 16c + 16d) Local education appropriation (local share/contribution) 10 \$11,447,719,00 (Adjusted to municipal fiscal year) 11. Total assessments (Add lines 7 through 10) \$22,152,408.00 **ALLOWABLE DEDUCTIONS** 12. Anticipated state municipal revenue sharing 12 \$75,000.00 \$3,057,135.00 13 13. Other revenues: (All other revenues that have been formally appropriated to be used to reduce the commitment such as excise tax revenue, Tree Growth reimbursement, trust fund or bank interest income, appropriated surplus revenue, etc. (Do not Include any homestead or BETE reimbursement) 14. Total deductions (Line 12 plus line 13) \$3,132,135.00 15. Net to be raised by local property tax rate (Line 11 minus line 14) 15 \$19,020,273.00 \$19.971,286.65 Maximum Allowable Tax \$19.020,273.00 1.05 16. (Amount from line 15) 0.009393 Minimum Tax Rate \$19,020,273.00 2.024.858.340 17. (Amount from line 15) (Amount from line 6) 0.009863 Maximum Tax Rate \$19,971,286.65 2,024,858,340 18. (Amount from line 16) (Amount from line 6) \$19,004,107.82 | Tax for Commitment 2.011.016.700 19. 0.009450 (Amount from line 3) (Selected Rate) (Enter on MVR Page 1, line 13) \$951,013.65 | Maximum Overlay \$19,020,273.00 20. 0.05 (Amount from line 15) 13.056.750 21. 0.009450 \$123,386.29 Homestead Reimbursement (Amount from line 4b) (Selected Rate) (Enter on line 8, Assessment Warrant) 784,890 0.009450 \$7,417.21 22. **BETE Reimbursement** = (Amount from line 5b) (Selected Rate) (Enter on line 9, Assessment Warrant) \$19,134,911.31 23. \$19,020,273.00 \$114,638.31 Overlay

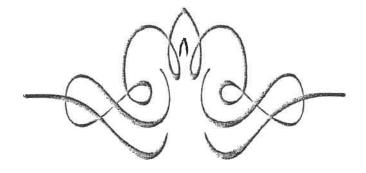
> Results from this completed form should be used to prepare the Municipal Tax Assessment Warrant, Certificate of Assessment to Municipal Treasurer and Municipal Valuation Return.

(Amount from line 15)

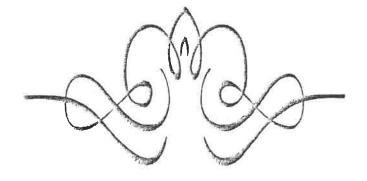
(Line 19 plus lines 21 and 22)

(If Line 23 exceeds Line 20 select a lower tax rate.)

(Enter on line 5, Assessment Warrant)



Agenda Item Divider



STATE OF MAINE DEPARTMENT OF ADMINISTRATIVE AND FINANCIAL SERVICES BUREAU OF ALCOHOLIC BEVERAGES AND LOTTERY OPERATIONS

DIVISION OF LIQUOR LICENSING AND ENFORCEMENT

Application for an On-Premises License

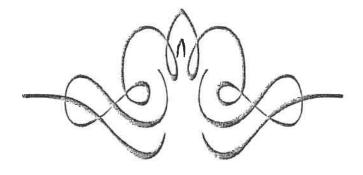
All Questions Must Be Answered Completely. Please print legibly.

Div	ision Use	Only	
License No:			
Class:	By:		
Deposit Date:			
Amt. Deposited	1:		
Payment Type:			
OK with SOS:	Yes 🗆	No 🗆	

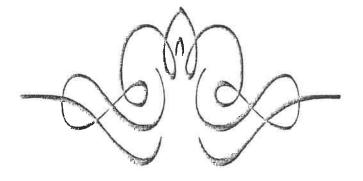
Section I:	Licensee/Applicant(s) Information
	Type of License and Status

Legal business Enuty Applicant Name (corporation, LLC):	Business Name (D/B/A):
Asador, LLC	The Lost Fire
Individual or Sole Proprietor Applicant Name(s):	Physical Location:
German Lucarelli	62 Mills Road, Kennebunkport, Maine 04046
Individual or Sole Proprietor Applicant Name(s):	Mailing address, if different:
Mailing address, if different from DBA address:	PO BOX 3097 Kennebunkport ME
waiting actoress, it different from DDA address;	Email Address:
	galucarelli@gmail.com
Telephone # Fax #:	Business Telephone # Fax #:
6462417600	2072040123
Federal Tax Identification Number:	Maine Seller Certificate # or Sales Tax #:
82-4756335	Resale Certificate # 1193305
Retail Beverage Alcohol Dealers Permit:	Website address:
Retailer # 1193305	
TETATION 11 13703	www.thelostfire.com
1. New license or renewal of existing license?	T
1. New license or renewal of existing license?	New Expected Start date:
⊠ F	Renewal Expiration Date: 08/17/2020
2. The dollar amount of gross income for the licensure period	
Food: <u>\$ 595,984.00</u> Beer, Wine or Spirits: <u>\$</u>	273,687.00 Guest Rooms:
3. Please indicate the type of alcoholic beverage to be sold:	(check all that applie)
manufacture and type of anounding beverage to be soid.	(check all that apply) RECEIVED
Malt Liquor (beer) M Wine	Spirits JUL 1 5 2020
	h.h. s.

4.	Indica	te the type	of licens	e apply	ing for:	(choose	only one)				
	×	Restauran (Class I, I)		Class (Class	A Restaurant/Lounge s XI)			Class A Lounge (Class X)	
		Hotel (Class I, I	I, III, IV)		Hotel (Class	Food Optional I-A)			Bed & (Class	Breakfast V)
		Golf Cour (Class I, I	-	Auxili	ary		Mobile Cart				
		Tavern (Class IV))				Other:				
		Qualified	Caterer				Self-Sponsored Ever	nts (Qual	ified C	aterers	Only)
				Refer	to Sectio	on V for t	he License Fee Schedule o	n page 9			
5.	Busine	ess records	are loca	ted at th	e follo	wing ac	idress:				
	62 Mills Road, Kennebunkport, Maine 04046										
6.	Is the	licensee/ap	plicant(s) citize	ns of th	e Unite	ed States?	×	Yes		No
7.	Is the	licensee/ap	plicant(s) a resid	dent of	the Sta	te of Maine?	×	Yes		No
		OTE: App		hat are	not cit	tizens o	f the United States a	re requi	red to	file for	the license as a
8.	Is lice	nsee/applic	ant(s) a	busines	s entity	like a	corporation or limited	liability	compa	ny?	
	×	Yes		No	If Yes	, comp	lete Section VII at the	end of th	nis appi	lication	
9.	mana	ger, shareh	older or	partner	have in	n any v	ity as noted in Section way an interest, directly plesaler license grante	ly or ind	irectly,	in their	capacity in any
		Yes	×	No							RECEIVED
		Not a	pplicabl	e — licer	nsee/ap	plicant((s) is a sole proprietor				JUL 15 2020
											Liquor licensing & Enforcement



Adenda Item Divider





STATE OF MAINE DEPARTMENT OF ADMINISTRATIVE AND FINANCIAL SERVICES BUREAU OF ALCOHOLIC BEVERAGES AND LOTTERY OPERATIONS DIVISION OF LIQUOR LICENSING AND ENFORCEMENT

Application for an On-Premises License

All Questions Must Be Answered Completely. Please print legibly.

Malt Liquor (beer) Wine

Divi	sion Use	Only	
License No:			
Class:	Ву:		
Deposit Date:			
Amt. Deposited	:		
Payment Type:			
OK with SOS:	Yes 🗅	No 🗆	

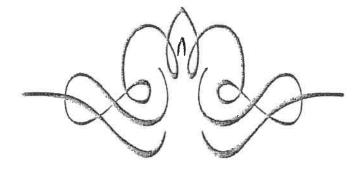
Section I:	Licensee/Applicant(s) Information:
	Type of License and Status

Legal Business Entity Applicant Name (corporati	on II	C). Dusines	News (D/D/A)				
-		s Name (D/B/A):					
Maine-lyEnglish Inc		1802 Hou	use Bed and Breakfast Inn				
Individual or Sole Proprietor Applicant Name(s):	Physical	Location:					
Eileen Robley	,	15 Locke	Street, Kennebunkport, ME 04046				
Individual or Sole Proprietor Applicant Name(s):		Mailing	Mailing address, if different:				
Nicholas Robley							
Mailing address, if different from DBA address:		Email A	ddress:				
		info@186	02house.com				
Telephone # Fax #:							
2 W. (1)			-				
		207 967 5					
Federal Tax Identification Number:		Maine Se	eller Certificate # or Sales Tax #:				
33-36258434		1199363					
Retail Beverage Alcohol Dealers Permit:		Website	address:				
BB-2019-11995		11000 196	www.1802house.com				
		WWW.160	JZIIOUSE.COM				
. New license or renewal of existing license?		New	Expected Start date:				
	×	Renewal	Expiration Date: <u>07/25/2020</u>				
. The dollar amount of gross income for the licen	sure pe	riod that will	end on the expiration date above:				
Food: \$250.00 Beer, Wine or	r Spirits	s: <u>\$ 790.00</u>	Guest Rooms:				
. Please indicate the type of alcoholic beverage to	o be sol	d: (check all the	at apply)				

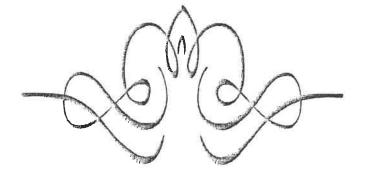
☐ Spirits

4.	Indicat	te the type o	of licens	e applyii	ng for:	(choose	only one)				
		Restaurant (Class I, II, III, IV)			Class A Restaurant/Lounge (Class XI)				Class A Lounge (Class X)		
		Hotel (Class I, II	, III, IV			Hotel (Class	– Food Optional I-A)		×	Bed & (Class	Breakfast V)
		Golf Cours (Class I, II	•		al licen	ses, pleas	se check if apply)	Auxili	ary		Mobile Cart
		Tavern (Class IV)					Other:				
		Qualified (Caterer				Self-Sponsored Even	its (Qual	ified C	aterers (Only)
				Refer t	o Sectio	on V for i	the License Fee Schedule o	n page 9			
		ess records a									
6.	Is the	licensee/app	plicant(s) citizen	is of th	ne Unite	ed States?		Yes	×	No
7.	Is the	licensee/app	plicant(s	s) a resid	lent of	the Sta	te of Maine?	×	Yes		No
		OTE: Appl isiness enti		hat are	not ci	tizens o	of the United States a	re requi	red to	file for	the license as a
8.	Is lice	nsee/applic	ant(s) a	business	entity	y like a	corporation or limited	liability	compa	my?	
	×	Yes		No	If Yes	s, comp	lete Section VII at the	end of t	his app	lication	
9.	mana	ger, shareho	older or	partner i	have i	n any v	ity as noted in Section way an interest, directly olesaler license grante	ly or ind	irectly	, in their	capacity in any
		Yes	×	No				•			
		Not a	pplicabl	e – licen	see/ap	plicant	(s) is a sole proprietor				

đ



Agenda Item Divider



August 13, 2020

Shellfish Conservation Committee

Term: Three years

Members: Minimum of five, maximum of seven. (According to the Kennebunkport

Shellfish Conservation Ordinance.)

	Expiration
Eric D. Wildes	2023
David Conway	2022
Charles F. Zeiner	2023
Everett Leach	2023

Area Biologist: Bryant Lewis bryant.j.lewis@maine.gov

Arlene McMurray

From: cmsmailer@civicplus.com on behalf of John N Kraeuter via Town of Kennebunkport, ME

<cmsmailer@civicplus.com>

Sent: Sunday, August 23, 2020 9:04 AM

To: Arlene McMurray

Subject: Form submission from: Online Application for Boards/Committees

Submitted on Sunday, August 23, 2020 - 9:03am

Submitted values are:

Choose from the following: Shellfish Conservation Committee

==Please provide the following information:==

Full Name: John N Kraeuter

Email:

Residential Address:

Residential Phone: (^

Business Address:

Business Phone:

Mailing Address (if different):

Are you registered to vote in Kennebunkport? Yes Please list Membership in community organizations, dates involved, and activities performed: Maine Healthy Beaches Volunteer Sampler 2016? to Present Do you have any skills, experience, or training you would like to mention?

I have been coming to Goose Rocks Beach since I was a child and spent most of my summers from the early 1950's to present at that beach. I am familiar with the tidal flats at GRB and the Batson River complex, and less familiar with the Little River system. I do not know much about the remainder of the

Kennebunkport clam flats. I moved permanently to Maine in 2016 and have resided here since then. I have been volunteering with the Maine Healthy Beaches program for the past few summers.

I have a PhD in Biology with emphasis in marine benthic ecology. I spent nearly 40 years working in that field with a focus on aquaculture and bivalve biology, aquaculture, and fisheries. I am retired, but have an Adjunct

Professorship with the University of New England Marine Science Center. If you would like me to provide a complete professional resume I'd be glad to do so.

What is your reason for wanting to serve on this board or committee? I believe I can bring a broad science based marine ecology perspective to the committee.

List the top 3 choices that you would like to serve on (1, 2, 3, in desired order)? Shellfish Conservation Committee

The results of this submission may be viewed at: https://www.kennebunkportme.gov/node/2661/submission/11436

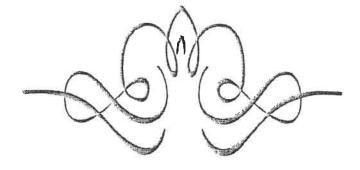
TOWN OF KENNEBUNKPORT Application for Boards, Committees & Commissions

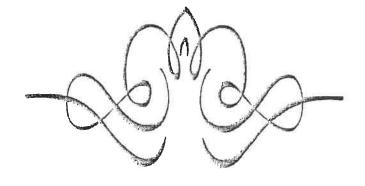
To the Town Manager:

I hereby request to be considered for membership to the following board(s) and/or committee(s): (If more than one, please indicate your preference: 1,2,3...)

		, , , , , , , , , , , , , , , , , , , ,				
 Administrative Code C Board of Assessment Budget Board Cape Porpoise Pier A Cemetery Committee Conservation Commis Government Wharf Co Growth Planning Com Kennebunk River Con 	Review dvisory Committee ssion ommittee mittee	 □ Lighting Committee □ Parsons Way □ Planning Board □ Road Book Committee □ Sewer Advisory Committee □ Shade Tree Committee ➡ Shellfish Advisory Committee □ Solid Waste Committee □ Zoning Board of Appeals 				
Edworf G Signature of Applicant	Wisi	9/25/30 Date				
Preliminary Information						
	Edupod	Jellison				
Residence Address:	; ;	Phone:	-			
Business Address:		Phone:				
Mailing Address:						
(if different)						
E-mail Address:) N			
Membership in commun	ity organizations:					
Organization	Dates	Activities				

Do you have any skills, experience, or training you would like to mention?
Ive grown up on the Clam Elats, my Father. WAS clam warden and so forth
WAS Clam WARden And so forth
*
What is your reason for wanting to serve on this board or committee?
I beleive I could be of some help and
Lould like to join Fresett he could use
<u>someheld</u>
Are you registered to vote in Kennebunkport? Please check one: Yes □ No
Please return the completed application to: Town Manager, 6 Elm St., P.O. Box 566, Kennebunkport, ME 04046. You will be contacted upon receipt.





MEMORANDUM

To: Board of Selectmen

From: Laurie Smith, Town Manager

Werner Gilliam, Director of Planning & Development

Re: Short Term Rental Ordinance

Dt: October 5, 2020

Attorney Amy Tchao has reviewed the draft ordinance language prepared by Werner Gilliam. Attached to this memo is the updated draft language for your consideration. As part of the Selectmen consideration and legal review we wish to gather further input in particular on the following items:

Section B: The ordinance will not impact condominium/hotel rentals such as the Resort at Goose Rocks as they are classified differently under the land use ordinance.

Section D: Should licenses be transferrable to the new owner of a property? Should the new owner be given a grace period to obtain their own license? On one hand the value of the property could be impacted by the loss of the license. On the other hand should people on a waiting list be given an opportunity to have a short term rental?

Section D3: Should there be a 7 day minimum stay requirement?

Section E: Should licensing be through the Town Clerk and coordinated with other departments (like liquor and victualers)? Should licensing be handled by the Codes Office?

Section E5: The license will require an inspection of the property for the original license and then once every five years. Is this in alignment with the thoughts of the BOS?

Section G5: Should it be required that all parking be off street? How will that impact downtown and GRB locations?

Section G6: It is assumed that the individual rental agreements should be stricter or at least consistent with the town rules. Should behavior of tenants, which is typically spelled out in a good neighbor guideline, be something the Town should address?

Section H: After three substantiated complaints a license could be suspended. Is this in alignment with the thoughts of the BOS? Are all complaints measured the same? (garbage out 3 times vs. overbooking or parties). Who has authority to suspend a license? Should it be the Codes Office, Town Manager, or Board of Selectmen? Who sits as the appeal board for a suspension?

Section I: Do you want to determine the number of licenses in the ordinance or set the number annually? On the advice of our attorney, the current language states that the license number shall not be less than the year before.

Kennebunkport Short-term Rental License/Ordinance

A. Purpose:

The purpose of this ordinance/license is to require the disclosure and licensing of short-term rentals operated within the Town of Kennebunkport, and to balance the desire of property owners to rent their properties to short-term tenants with the desire of residents to preserve the peaceful quiet and enjoyment of their residential neighborhoods. This Ordinance is intended to ensure that residential neighborhoods are not unduly impacted by the operation of short-term rentals within the Town, and to provide a licensing program that enables the Town to monitor and track the proliferation of short-term rentals within its borders.

B. Applicability: This ordinance/license may be applied to all legal residential dwelling units with the exception of accessory apartments that have been constructed/permitted after November 3rd 2009.

C. Definitions:

Advertising: Any form of communication for marketing that is used to encourage, persuade or manipulate viewers, readers or listeners into contracting for goods and/or services as may be viewed through various media, including, but not limited to, newspapers, magazines, flyers, handbills, television commercials, radio, signage, direct mail, websites or text messages.

Dwelling unit: One or more rooms arranged for complete, independent housekeeping purposes with space for living and sleeping; space or facilities for eating or cooking; and provisions for sanitation. For purposes of this regulation Recreational vehicles are not considered dwelling units.

Good Neighbor guidelines: A document prepared by the town that summarizes the general rules of conduct, consideration and respect, including, without limitation, provisions pertaining to the use and occupancy of a dwelling unit used or occupied as a short-term rental.

Owner: A person who is the owner of record of real property as documented by deed or other document evidencing ownership recorded at the York County Registry of Deeds.

Short-term rental: The use of a residential dwelling unit offered for rent for transient occupancy by tenants for a tenancy of less than 30 days, excluding motels, hotels, bed and breakfasts, inns, and residential rental accommodations.

D. General Requirements:

1. License Required: No Short-term rental shall be advertised, rented, or operated without first obtaining a Short-term rental License. Failure to obtain or renew a license prior to offering, advertising, or renting the short-term rental shall require payment of double the short-term rental license fee. The second failure to obtain or renew a license (within a 5-year period) shall be

prohibited from obtaining a license for one (1) year. A license application received more than 30 days after the license deadline shall be considered late. A short-term rental license shall be valid for the calendar year in which the license is issued. The property must remain in compliance with the short-term rental license for the calendar year in which the license is issued.

Licenses are not transferable to a new owner. Any change in ownership or change in the members/managers/officers of an owner shall require a new license. Licenses are limited to the dwelling unit for which they are issued and shall not be transferable to a different dwelling unit.

- **2.** Advertising: It shall be unlawful to advertise occupancy or use of a short-term rental that has not been licensed. For the purposes of this section, the term "advertise" shall mean any form of communication for marketing that is used to encourage, persuade or manipulate viewers, readers or listeners into contracting for goods and/or services as may be viewed through various media included, but not limited to newspapers, magazines, flyers, handbills, television commercials, radio, signage, direct mail, websites or text messages. The short-term rental advertising must be consistent with the terms of the short-term rental license and must include the current short-term rental license number. Advertising of the short-term rental must state that the short-term must be rented for a minimum period of seven consecutive (7) days.
- **3. Minimum stay length:** No more than one (1) rental/use of the short-term rental shall occur in a seven (7) day period. When a rental or non-compensated use of the property by any one individual or group, including but not limited to personal or family use by the property owner, of less than seven (7) days occurs, the property shall remain vacant for the remaining portion of the seven (7) day period. Further, not more than one Short-term rental agreement shall be entered for any given property for any consecutive seven-day period.
- **4. Registration record:** The short-term rental owner must (a) maintain accurate, up-to-date records of all rental transactions involving the short-term rental, including the number of tenants and the length of their stays, and upcoming reservations; and (b) present said information to Town inspection officials upon request. Failure of the short-term rental owner to provide this information within 5 business days of a Town request for the same shall be considered a violation of this section.

E. Review Procedure:

Issuance procedure:

- 1. Short-term rental License applications shall be submitted to the Code Enforcement Office where it shall be endorsed with the date and time of receipt. Applications may be submitted beginning in October of the previous license year. The Code Enforcement Officer shall review all applications for completeness and accuracy and in the order that they were received.
- 2. The Code Enforcement Officer shall have the authority to issue a Short-term rental license.

- 3. The Code Enforcement Officer shall provide a Short-term rental application to be completed by the applicant and submitted to the Code Enforcement Officer accompanied by the Short-term rental license fee as established by the Board of Selectmen. The form shall include a non-exclusive checklist of code requirements that the property owner shall demonstrate compliance with.
- 4. The Code Enforcement Officer shall determine if the form has been properly completed before any license is issued.
- 5. The first time that a Short-term rental license is submitted for a property, no license shall be issued until the Code Enforcement Officer or designee has inspected the proposed Short-term rental property for compliance with the Short-term rental Standards and compliance with building code requirements. Thereafter, renewal of a Short-term rental license shall require inspection by the Code Enforcement Officer of the Short-term rental property no less than once every five years.

When the Code Enforcement Officer does not conduct an annual inspection, the Short-term rental owner shall certify that there have been no material changes since the last inspection by the Code Enforcement Officer.

6. If the Code Enforcement Officer determines that the proposed Short-term rental application complies with the Short-term rental Standards, a Short-term rental license shall be issued. A license shall be valid for one (1) year from date of issuance. The license may be subject to suspension by the Code Enforcement Officer if the Short-term rental property becomes non-compliant with the Short-term rental Standards and may be revoked.

F. Submission Requirements:

The Short-term rental license application shall include the following information:

- 1. Location. The street address and map/ block/lot number of the Short-term rental property.
- 2. Contact Person/Owner Responsibility. The name of the owner of the Short-term rental property and contact information, including address and telephone number. In addition, if someone other than the owner is acting as the local contact person, contact information for that person shall also be provided. Regardless of who enters the Short-term rental agreement, or who may be designated as the owner's contact person, the property owner shall be responsible for compliance with the Short-term rental Ordinance provisions.
- 3. Availability. The registration form shall include when, during the calendar year, the Short-term rental will be available for rental. If this changes, the owner shall notify the Code Enforcement Officer.
- 4. All information needed to demonstrate compliance with the standards listed below.

G. Standards:

The Code Enforcement Officer shall issue a Short-term rental license upon the applicant satisfying the above requirements if the following standards are met:

- 1. Code compliance. An applicant's property, without limitation, comply with the following building safety requirements code sections of the (International Residential Code, ("IRC,") and the International Building Code, ("IBC"):
- a. IRC Section R 314, Smoke Alarms: A smoke alarm is required in each bedroom. A smoke alarm is also required outside of each bedroom and in the immediate vicinity. A smoke alarm is also required to be on each story of the dwelling, including basements and habitable attics. The alarms shall be interconnected as much as reasonably possible. (Reference IRC Section R314)
- b. IRC Section R 315, Carbon Monoxide Alarms: If a house has an attached garage or a fuel fired appliance, a carbon monoxide alarm shall be installed outside each bedroom and 2 in the immediate vicinity. (Reference IRC Section R315)
- c. IBC Section 906, Portable Fire Extinguishers: At least one portable fire extinguisher shall be mounted in a prominent location. One size/type 2/A is required or two size/type 1/A extinguishers. The building shall be an R-1 Occupancy (Boarding House) for the purpose of determining the type and location of portable fire extinguishers; IBC Section 1006.2. 1006.3 and 1006.4.
- 2. The applicant shall provide floor plans of the dwelling unit that shows the location of the alarms and fire extinguisher(s).
- 3. Building evacuation plan. A building evacuation plan shall be prominently posted in the Short-term rental property during the rental period.
- 4. Sanitary waste disposal. The applicant shall submit information demonstrating that adequate sanitary waste disposal is available in compliance with the Maine Subsurface Wastewater Disposal Rules, or that the property is served by public sewer. This shall include the total number of bedrooms included in the property, any additional sleeping space, and the total number of tenants that the property accommodates. The total number of tenants used to determine adequacy of sanitary waste disposal shall not be less than the total number of tenants that the property is advertised to accommodate. For the purpose of evaluating the adequacy of a subsurface disposal system, every two tenants shall be equivalent to one bedroom.
- 5. Parking. The applicant shall include a depiction of how parking will be provided for tenants and guests on the same lot where the Short-term rental is located. Garage parking spaces not allowed for tenant use shall not be used to meet the Short-term rental parking requirement.

- 6. Rental Agreement Addendum. The Short-term rental license application shall be submitted with an addendum to be attached to the Short-term rental agreement between owner and tenant that shall be provided to all tenants. The Town shall not be responsible for enforcement of the rental agreement of addendum. The rental agreement addendum shall include the following:
- a. Contact person and contact information.
- b. Emergency responder contact information.
- c. Building evacuation plan.
- d. Maximum number of tenants and guests.
- e. Parking arrangements, including a prohibition of tenants and guests parking in a manner that impedes access by emergency vehicles to the property or any other dwelling in the neighborhood.
- f. Maximum number of tenants and guests allowed at the property.
- g. Good neighbor guidelines.

7. Limit on rental intensity.

The maximum tenant capacity of a short-term rental shall be limited to no more than 2 tenants per bedroom, plus 2 additional tenants for no more than 1 additional sleeping space.

H. Suspension and Revocation of License:

A license for a Short-term rental may be suspended or revoked if the Code Enforcement Officer determines that one or more substantiated complaints regarding Short-term rentals of a property have been made in a three-year period. The Police Department may provide a report of conditions observed and reported to the Code Enforcement Officer.

Complaint. Any individual or town official may file and/or initiate a complaint against a Short-term rental license holder. If the Police Department or the Code Enforcement Officer receives a complaint, they shall visit the property. The Police Department shall generate a report of the facts its officers have observed upon a visit, and statements made to them regarding the Short-term rental. The Police Department shall then forward the report to the Code Enforcement Officer. When the Code Enforcement Officer receives a report from the Police Department, or the Code Enforcement Officer has responded to a complaint or independently investigated, the Code Enforcement Officer shall inspect the property and shall collect information related to the complaint, including notifying the property owner and requesting information regarding the complaint. Within five days of receiving a Police Report or complaint, the Code Enforcement Officer shall determine if the complaint is substantiated. A complaint is substantiated when the Code Enforcement Officer concludes that one or more violations of the Short-term rental provisions occurred.

2. First Substantiated Complaint. Once the Code Enforcement Officer has made a finding of a substantiated complaint, the Code Enforcement Officer shall notify the property owner in writing. The notification shall require the property owner to meet with the Code Enforcement Officer within five (5)

business days from the date of the written notification, or such other time as is agreed upon by the Code Enforcement Officer, to identify ways in which the violation(s) will be corrected. The owner will agree to take all necessary measures to correct the violation(s), which measures shall be memorialized in a written agreement at the conclusion of the meeting and shall be fully implemented within one (1) week of said meeting unless another date is agreed to by the Code Enforcement Officer. Failure of the property owner to enter into such an agreement at the conclusion of the meeting will be deemed a second 36 violation of the Short-term rental provisions. In addition, the Code Enforcement Officer may suspend the Short-term rental license for a term not to exceed thirty days.

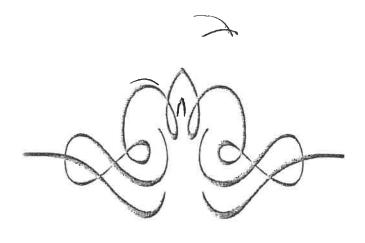
- 3. Second Substantiated Complaint. Once the Code Enforcement Office has made a finding of two (2) substantiated complaints, the Code Enforcement Officer shall notify the property owner in writing that the Short-term rental license shall be suspended for not less than thirty days, nor more than one hundred twenty days. The notification shall require the property owner to meet with the Code Enforcement Officer within five (5) business days from the date of the written notification, or such other time as is agreed upon by the Code Enforcement Officer, to identify ways in which the violation(s) will be corrected. The owner will agree to take all necessary measures to correct the violation(s), which measures shall be memorialized in a written agreement at the conclusion of the meeting and shall be fully implemented within one (1) week of said meeting unless another date is agreed to by the Code Enforcement Officer. Failure of the property owner to enter into such an agreement at the conclusion of the meeting will be deemed a violation of the Short-term rental provisions.
- 4. Third Substantiated Complaint. Once the Code Enforcement Officer has made a finding of three substantiated complaints, the Code Enforcement Officer shall notify the property owner in writing that the Short-term rental license has been revoked for (1)one calendar year.
- 5. Appeal. An appeal to the Zoning Board of Appeals as an Administrative Appeal may be taken by any person aggrieved by a determination of the Code Enforcement Officer

Effective Date. [to be determined.] The Short-term rental provisions shall be fully effective as to all contracts for short-term rentals executed on or after 30 days from date of enactment, and shall further apply to all contracts in effect on such date to the extent the application of these provisions would not result in a substantial impairment of such existing contracts.

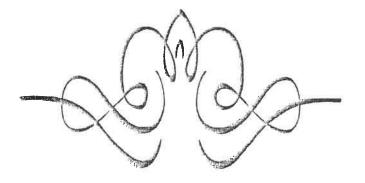
I. Maximum Rate of Licenses Issued:

The Code Enforcement Officer shall issue short-term rental licenses on an annual basis. The total number of annual licenses shall be set each year by the Board of Selectmen at their first meeting of the calendar year. In no event shall the number of annual licenses be less than the number issued in the previous calendar year:

67.



Agenda Item Divider



September 26, 2020

Kennebunkport, ME

To: L. Smith, Board of Selectmen

Please accept my resignation from the Senior Advisory Committee effective immediately. Several months at home have focused my priorities and Town service is no longer among them.

Regards,

Susan Boak

Susan Boak