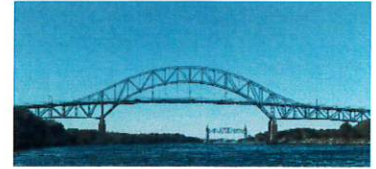


# Board of Sewer Commissioners Meeting Notice



## AGENDA

<u>Date</u>	<u>Time</u>	<u>Location</u>
Tuesday August 14, 2018	6:15 P.M.	Bourne Veterans' Memorial Community Center 239 Main Street, Buzzards Bay

All agenda items herein may be subject to a vote by or other action of the of Board of Sewer Commissioners

Note this meeting is being televised and recorded. If anyone in the audience is recording or video-taping, they need to acknowledge such at this time

1. Public Comment
2. Establish Annual Sewer Rates and Overage Rates
3. Revote Wastewater Advisory Committee to reflect changes voted on May 1, 2018 Sewer Commissioners Meeting.
4. Vincent Michienzi – Update on current sewer use activities
5. Update from Wastewater Facility Design and Building Committee
6. Adjourn

### Board of Sewer Commissioners

James Potter, Chairman  
Jared Macdonald, Vice Chairman  
Judith Froman, Clerk  
Peter Meier  
George Slade

RECORDED  
2018 AUG 10 PM 3:42  
TOWN CLERK BOURNE

Sewer Enterprise Fund Analysis

Expenses:	2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		Estimated	
Salaries	\$131,241	\$136,493	\$147,927	\$132,749	\$163,922	\$158,255	\$163,438	\$170,160	\$177,302	\$173,638	\$160,614	\$192,985														
Purchase of Services	\$23,528	\$31,865	\$24,271	\$30,587	\$29,212	\$30,137	\$26,513	\$22,503	\$28,025	\$76,163	\$38,728	\$104,650														
Supplies	\$6,775	\$8,508	\$7,343	\$7,725	\$30,820	\$10,713	\$14,132	\$11,508	\$13,207	\$12,602	\$13,018	\$18,660														
Other Charges & Exps	\$916	\$0	\$130	\$175	\$0	\$100	\$130	\$100	\$100	\$130	\$130	\$375														
Capital Outlay	\$7,819	\$18,667	\$0	\$6,295	\$0	\$12,184	\$37,270	\$19,536	\$10,927	\$47,060	\$80,000															
Capital Outlay reduction			\$0																							
Transfer to General Fund																										
Debt Service	\$46,154	\$35,545	\$42,475	\$84,338	\$82,911	\$82,670	\$52,788	\$14,506	\$3,070	\$19,563	\$45,522	\$48,500														
Reserve Fund	\$0	\$7,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000														
Warehouse Operating Charge	\$226,318	\$268,641	\$237,580	\$192,577	\$200,637	\$177,836	\$315,327	\$273,125	\$395,661	\$250,000	\$350,000	\$350,000														
Wareham Capital Charge	\$188,478	\$188,478	\$188,478	\$188,478	\$188,478	\$188,478	\$188,478	\$188,478	\$188,478	\$188,478	\$188,478	\$188,478														
Indirect Expenses	\$158,550	\$158,261	\$142,677	\$128,716	\$130,742	\$121,876	\$122,527	\$126,029	\$131,983	\$126,705	\$124,404	\$128,607														
<b>Total Expenses</b>	<b>\$789,779</b>	<b>\$853,958</b>	<b>\$790,881</b>	<b>\$771,640</b>	<b>\$826,722</b>	<b>\$782,249</b>	<b>\$920,603</b>	<b>\$825,945</b>	<b>\$976,285</b>	<b>\$858,176</b>	<b>\$967,924</b>	<b>\$1,147,255</b>														
<b>Revenues:</b>																										
MWPAT Transfer	\$9,660	\$9,713	\$9,930	\$2,277	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0														
Sewer Betterment	\$57,274	\$50,399	\$44,834	\$43,423	\$38,565	\$43,378	\$37,744	\$32,266	\$0	\$0	\$0	\$0														
Betterment Payoffs	\$4,853	\$12,367	\$4,546	\$2,788	\$2,788	\$0	\$0	\$0	\$0	\$0	\$0	\$0														
Retained Earnings					\$100,000	\$50,000	\$150,000	\$100,000	\$50,000	\$2,260	\$35,558	\$75,000														
Miscellaneous Dept Revenue & Interest	\$15,617	\$11,281	\$13,913	\$12,398	\$40,354	\$26,731	\$36,711	\$36,504	\$2,260	\$35,558	\$35,000	\$125,000														
GF Reserve Fund Transfer																										
Sewer User fees	\$695,895	\$765,416	\$785,366	\$868,261	\$882,113	\$865,280	\$890,384	\$856,657	\$1,011,454	\$968,066	\$996,279	\$120,000														
Est. Overage fees																										
<b>Sub-total</b>	<b>\$783,299</b>	<b>\$849,176</b>	<b>\$858,589</b>	<b>\$926,359</b>	<b>\$1,063,820</b>	<b>\$985,389</b>	<b>\$1,114,839</b>	<b>\$1,025,427</b>	<b>\$1,063,714</b>	<b>\$1,078,624</b>	<b>\$1,106,279</b>	<b>\$120,000</b>														
Amount Needed Per Unit	\$566,174	\$698,301	\$698,301	\$732,543	\$732,543	\$733,733	\$732,586	\$732,566	\$826,660	\$830,208	\$846,279	\$877,255														
# Users	983	999	999	998	998	999	998	998	1104	1104	1091	1092														
<b>Per Unit Sewer Charge</b>	<b>\$578</b>	<b>\$699</b>	<b>\$699</b>	<b>\$734</b>	<b>\$734</b>	<b>\$734</b>	<b>\$734</b>	<b>\$734</b>	<b>\$749</b>	<b>\$752</b>	<b>\$776</b>	<b>\$803</b>														

Sewer estimated revenues are a combination of Interest Income, Miscellaneous receipts for hook-ups, filing fees, demand fees, etc., and the major portion of the sewer revenues come from Sewer Overages and Sewer User Annual Fees. Estimates for FY2019 are \$25,000.00 from Miscellaneous revenues, Retained Earnings \$100,000.00 voted at the May ATM Article 4 Budget and an additional 25,000.00 anticipated to be voted at the Oct STM 2018, Sewer Overage Fees \$120,000.00 and \$877,255.00 for an Annual User Fees. The Annual Per Unit Sewer Charge increases this year by \$27.00 per user to \$803.00. If the additional funds from Retained Earnings are not voted at the October STM the second Sewer User bill will reflect the increase in per unit sewer charge.





# Town of Bourne - FY19 - Wastewater Advisory Subcommittee

EXP	LAST NAME	FIRST NAME	STREET	CITY	ST	ZIP	HOME #	EMAIL	REP OF COMM
Ex-Officio	Guarino	Terri	346 Mistic Drive	Marston Mills	MA	02648	292-2848	tguarino@townofbourne.com	CC Water Protection Coll
June 30, 2019	Andrews	Stanley D.	201 Head of the Bay Road	Buzzards Bay	MA	02532	759-8582	stanleyamy@verizon.net	Board of Health
June 30, 2019	Clegg	Elmer	PO Box 580 - 721 County Road	Pocasset	MA	02559	703-795-5389	elmer.clegg@gmail.com	Planning Board
June 30, 2019	Grant, Esq.	William F.	PO Box 317	Cataumet	MA MA	02534	508-392-9238	williamfgrant@comcast.net	At Large
June 30, 2019	LeRoy	Nolan	2 White Cliff Road	Bourne	MA	02532	759-7711 x254	nleroy@uppercapetech.org	At Large
June 30, 2019	Mastangelo	Mary Jane	PO Box 41 - 601 Scraggy Neck Road	Cataumet	MA	02534-0041	508-563-9415	mjim@mrainc.org	Finance or Capital Outlay
June 30, 2019	Mealy	Stephen F.	PO Box 306 - 20 Pilgrim Road	Sagamore Beach	MA	02562	508-888-4670	stephmealy@comcast.net	At Large
June 30, 2019	Vacancy								At Large
June 30, 2019	Zagzebski	Kathy	PO Box 269 - 120 Main Street	Buzzards Bay	MA	02532	774-313-8850	kzagzebski@nmic.org	Commercial

Sewer Commissioners Meeting  
Minutes of Tuesday, May 1, 2018  
Bourne High School Library/Media Center  
Bourne, MA 02532

---

TA Guerino

**Sewer Commissioners**

- Peter Meier, Chairman
- George Slade, Vice-Chairman
- Don Pickard, Clerk
- Judy Froman

Note this meeting is being televised and recorded. If anyone in the audience is recording or videotaping, they need to acknowledge such at this time – Michael Rausch Bourne Enterprise

All items within the meeting agenda are subject to deliberation and vote(s) by the Board of Sewer Commissioners.

**Meeting Called to Order**

**Executive Session 6:00 P.M.**

**Executive Session: Joint session between Sewer Commissioners and Wastewater Facility Design and Building Committee for contract negotiations as an open meeting may have a detrimental effect on the litigation position of the public body. The Chairman declares that such open discussion will have a detrimental effect to the litigation position of the public body**

**Roll call Vote to convene in Executive Session for the purpose stated. The Board will reconvene in open session following the Executive Session at approximately 6:35 P.M. Roll call vote to reconvene in open session.**

Chm. Meier called the meeting to back to order at 6:38 pm.

**1) Public Comment**

None requested

**2) Vincent Michienzi appealing Water Overage bill for property located at 121 Main Street, Buzzards Bay**

Vincent Michienzi spoke about the sewer overage charge that he was billed. He stated it had to be a meter problem. He said they found the leak, it was an old water bubbler that use to be in front of the building and someone turned it on. Asking for relief because the water never went into the sewer.



Tom Guerino spoke briefly about the water leak. Our numbers are based on the Water District number's because we use the meter reading. The Board of Sewer Commissioners would be justified to provide a substantial reduction concerning this problem. Mr. Guerino recommend the Board of Sewer commissioners waive around 80% of the sewerage amount.

**Voted** Don Pickard moved and seconded by George Slade to take the Town Administrator's recommendation for 80% reduction on the bill. **Vote 4-0.**

### **3) Wastewater Facility Design and Building Committee update**

Mary Jane Mastrangelo gave a brief update. The final design of the disposal fields to go in with the police facility bidding process has been completed. The police facility and the disposal fields will go out to bid on May 9<sup>th</sup>. The Wastewater Committee is meeting tomorrow as well as the police facility for the finalizing for that process.

### **4) Status and possible change in the charge/scope of the Wastewater Advisory Committee**

Peter Meier said the Wastewater Advisory Committee is limited to the development in Buzzards Bay. We need to look at changing that Charge and scope to have it look at the whole town. If we want to give this committee long-term focus we need to look at different areas of the town. Would like feedback from the members of the Sewer Commissioners and the Wastewater Advisory Committee on what their feelings are about this change.

Elmer Clegg questioned the status of Ms. Riggs with regard to the Wastewater Advisory Committee. Peter Meier said she is no longer the Executive Director/active member. She was the Bourne Financial Development Corporation representative. Mr. Meier said he wants to take the Bourne Financial Development Corporation out as a member of the Wastewater Advisory Committee and put a member At Large in. Tom Guerino said she is no longer serving in the capacity as the unpaid Executive Director, she has been appointed as a member of the Bourne Financial Development Corporation.

Don Pickard said looking at the agenda "Status and possible change in the charge/scope of the Wastewater Advisory Committee", you can change the committee membership as well and just remove the Bourne Financial Development Corporation and make it an At Large position.

**Voted** Don Pickard moved and seconded by Peter Meier to remove the Bourne Financial Development Corporation and make it an At Large position.

Stanley Andrews stated it was discussed that we do have to look at the rest of the town to conform to the requirements of the lawsuit from the Buzzards Bay Coalition. The Charge up to his point was to concentrate on downtown. The Advisory Committee has fulfilled that with the exception of long-term for the additional flow, but we also have the rest of the town to look at. You may want to charge a committee to look at what the different options



are. Still have that long term goal that has to be achieved and you still have to look at the rest of the town to conform.

Don Pickard said the Board of Sewer Commissioners has been responsible for the sewered area for downtown. The water quality in the areas surrounding Bourne, isn't that more a Selectmen's charge as opposed to Sewer Commissioners? Tom Guerino said the 208 plan falls under the Board of Selectmen.

Tom Guerino explained the Commission has been working on this 208 planning process and working with the town on ways to mitigate the nitrogen loads in various areas. The town has been working with the Cape Water Quality group and we are working with the Buzzards Bay Coalition. The Buzzards Bay Coalition is going to be doing additional testing down by Red Brook Harbor area to find out what the actual loads are. The 208 Plan is a way to plan and develop a way to rid the polluted embayments of the nitrogen load.

Jim Mulvey said the town is in a water shed, it includes parts of Plymouth, Carver, Wareham, Mattapoisett, and Marion. Growth isn't going to stop so this is going to be and is a problem. We are going to have to take and get rid of septic effluent when it has been treated. There are millions of gallons of fresh water that have to be disposed of and what is dissolved in it. The disposal of effluent take a vastly expanded Wareham sewer plant, now all the treated effluent that is left would be piped down the railroad from Wareham to our railroad Bridge/Mass Maritime area and go into the canal. You already have the total discharge from the military base all their effluent goes into the canal, Mass Maritime Academy's discharge goes into the canal, all ours goes into the canal, and you are going to have all the discharge from the Wareham plant going into the canal. There should be a discharge line built out and not into one small area of the Cape Cod Canal, which is a manmade waterway, it isn't the ocean and should not be used as a common discharge for the area effluent that comes out of a major sewer plant. If it has to go into the bay it should be further out in the bay.

Don Pickard withdrew his motion and Peter Meier withdrew his second.

**Voted** Don Pickard moved and seconded by Peter Meier the Wastewater Advisory Committee to the Board of Sewer Commissioners shall be comprised of a commercial customer of the sewered area within the Town of Bourne, a representative of the Board of Health or their designee, a representative of the Finance Committee or Capital Outlay Committee, a member of the Planning Board, and four members at large appointed by the Board of Sewer Commissioners.

Mary Jane Mastrangelo said it is important that we have a plan of how we are going to do this regional plan. Who will work on it, what are they going to work on, who are they going to coordinate with, and become informed on the technology. These are the kind of things the Wastewater Advisory Committee should be focused on. Maybe get some professional expertise.



Elmer Clegg reminded the committee you made a modification to their Charge in 2016, the change you made you added the 208 project representative and the Bourne Health Agent as ex officio members. The reason is prior the health agent had been the designee from the Board of Health, then the Board of Health decided to put a member on the board. Suggested on the motion to delete the words "or their designee" after the Board of Health and make it a Board of Health member.

Don Pickard amended the motion and seconded by Peter Meier that the motion read a representative of the Board of Health and striking or their designee.  
**Amendment Vote 4-0.**

**Motion to Remove the BFDC as a member and make a 4<sup>th</sup> member at large – Vote 4-0**

### **5) Establish next meeting date**

The next Sewer Commissioners Meeting will be on May 29<sup>th</sup> at 6:00

### **6) Future Agenda Items**

#### **a. Discuss and possible vote of the Planning Board Preliminary Project Review**

Peter Meier said we need to look at the Planning Board's Preliminary Project Review and let Elmer Clegg know if we have any suggestions or changes.

Peter Meier said there is supposed to be a plan as part of the Sewer Allocation Policy, for what is happening to properties that are not using their sewer allocation. Who is monitoring that? Tom Guerino said we are monitoring that, but that is for new allocation.

Judy Froman suggested to have more of a discussion on the Wastewater Advisory Committee; look at the committee members and the committee charge.

### **7) Adjourn**

**Voted** Don Pickard moved and seconded by Judy Froman to adjourn at 7:14 P.M.  
**Vote 4-0.**

Respectfully submitted – Carole Ellis, secretary.