

WASTEWATER COMMISSION

To the Honorable Board of Selectmen and Citizens of Oak Bluffs:

Our busiest day at the treatment plant was on August 6, 2014 where we processed and treated 221,880 gallons of wastewater. Our average daily flow for the summer months of June, July and August 2014 was 146,890 gallons per day. Our average for the same period in 2013 was 150,081 gallons per day. The total number of treated gallons of wastewater for 2014 was 30 million gallons while the total number of gallons treated in 2013 was 30.3 million gallons.

MONTH	DAILY AVERAGE
January	43,812
February	42,635
March	43,593
April	55,108
May	81,854
June	114,469
July	159,089
August	167,114
September	106,003
October	
73,388	November
46,792	December
	47,856

The treatment plant opened April 1, 2002 with a customer base of 503 customers and has grown to a customer base of 698 now. The highest flow in 2002 was 152,949 gallons. The total number of treated gallons that year was 15 million gallons.

The department again asks for everyone's help with the removal of fat, oil and grease from the collection system. We ask that residents put these items into containers and into the trash rather than pouring them down the drain. Please note that doing this will add many years to your septic system and will help alleviate operational and odor problems at the treatment facility. We would also like to remind everyone that during power outages the grinder pumps will not run and that you should refrain from using water as much as possible.

This year we completed the construction of a new effluent pump station for the effluent sand beds,

and submitted to the State for a new discharge permit. The computer software at the treatment plant was upgraded with a SCADA system (a computer system that monitors and controls the system and allows remote access) and other plant improvements to finish out the USDA grant. We are working towards completing a plant optimization study which will result in recommendations to optimize the current treatment plant capacity. The department is also in the process of developing plans for the future expansion of both the treatment facility and the sewer areas, prioritizing locations that include the Lagoon and the Sengenkontacket watersheds. The intended expansion will be dependent upon developing a funding strategy acceptable to the town and its taxpayers.



I would like to thank the Commissioners Hans von Steiger, Bob Iadicicco and Gail Barmakian as well as the Selectmen for their confidence in me to manage this department effectively. I would also like to thank Lisa Merritt the Administrator/Lab Tech, Gary Jardin a Mechanic Operator and Jared Meader a Junior Operator with doing a great job in supporting me in all we do to continue running such a successful department. Lisa, Gary and I all have grade 6 operator licenses, and Jared Meader has a grade 2 license. We all work well together to continually meet our State permit requirements as well as the town's wastewater needs.

Respectfully submitted,

Jim Monteith

Facilities Manager