

AS Tallinna Vesi's operational performance in 2018

Operational performance of AS Tallinna Vesi in 2018 was once again very good, in terms of the results achieved for drinking water, wastewater and customer service.

Pure drinking water and reliable supply

Quality of drinking water stayed at a very good level throughout 2018. This performance was verified with 99.93% compliance, of water samples from customer taps, which is similar to the results of the previous year. During the 4th quarter of 2018, 100% compliance was achieved. At the end of last year, we completed a further campaign to promote environmental awareness in the wider community, and encourage people to drink tap water as opposed to bottled water.

In order to ensure the reliability of service to our consumers, we made several significant investments in the water and wastewater networks during 2018. The largest examples of which include the reconstruction of network in Gonsiory, Tammsaare and Tondi streets as well as the junction of Põhja and Kalasadama streets.

Adding to the high quality of drinking water, the percentage of leakage was even lower than in previous years. In 2018, water losses dropped to 13.71% in comparison with 13.82% during 2017. Maintaining a low levels of leakage is important in preserving raw water, and is a testament to our effectiveness in managing and investing in the wider water network and infrastructure.

Less problems with the wastewater system

Besides pure drinking water, people also expect the wastewater disposal service to function without any disruption. We were pleased to see the reduction in both sewer blockages, and sewer bursts in 2018. In addition to preventive maintenance and cleaning of the network performed by the Company, water consumers can also assist in decreasing sewer problems, by not putting fat and waste into drains, causing additional blockages in the downstream sewer network. This is a very important message that we communicate to our customers on a regular basis, through targeted campaigns and education in schools.

Compliance of wastewater treatment with the environmental requirements, is a key indicator reflecting our efforts to minimise the environmental impact, resulting from wastewater incidents. Throughout 2018, our final treated effluent was 100% compliant with the parameters in our current water permit. We are there for our customers

Customer Service results in Tallinna Vesi were also good. Although the last year's hot summer, with very little rain, increased the number of contacts from customers, mainly related to reduced water pressure, we managed to respond and fix these issues as quickly as possible. We replied to all written customer contacts within two work days, and were



able to notify our customers of unplanned interruptions to water service, at least 1 hour in advance and in 95% of cases.

Although the number of customer complaints has apparently grown in comparison with 2017, it is related to the change of methodology. Previously only written complaints were counted as complaints, since the beginning of 2018 the objective has also included telephone complaints Nevertheless, we expect to see a reduction in the number of complaints in 2019 compared to 2018.

We continue cooperation with our community

As per previous years, close cooperation with the community has continued throughout 2018, when we contributed to the environmental education of children, youngsters and adults. We held numerous water seminars in nurseries and schools, and hosted several tours of our water and wastewater treatment plants. In cooperation with Tallinn City Museum, an exhibition on water was opened at Kiek in de Kök, and many lectures and seminars were subsequently organised.

In 2018 we opened new public water taps in Kadriorg, Energy Discovery Centre and concluded agreement for the installation of a drinking water fountain in SuperSkypark, at the newly opened T1 Mall of Tallinn. We will continue to improve the availability of tap water in public spaces during 2019.

Indicator	Unit	2018	2017	2018	2017
		12 months	12 months	Q4	Q4
Drinking water					
Compliance of water quality at the customers' tap	%	99,93%	99,93%	100,00%	100,00%
Water loss in the water distribution network	%	13,71%	13,82%	13,07%	14,69%
Average duration of water interruptions per property in hours	h	3,27	3,14	3,45	2,91
Wastewater					
Number of sewer blockages	No	603	654	160	134
Number of sewer bursts	No	88	135	23	26
Wastewater treatment compliance with environmental standards	%	100,0%	100,0%	100,00%	100,00%
Customer Service					
Number of customer complaints*	No	158	36	43	7
Number of customer contacts regarding water quality	No	258	219	53	42
Number of customer contacts regarding water pressure	No	439	298	91	58
Number of customer contacts regarding blockages and discharge of storm water	No	1 043	1 111	284	299



Responding written customer contacts within at least 2 work days	%	100,00%	99,94%	100,00%	99,97%
Number of failed promises	No	33	5	0	2
Notification of unplanned water interruptions at least 1 h before the interruption	%	95,18%	98,16%	91,31%	95,92%

^{*}Until 2018, this figure included only the customer complaints received in writing. The number for 2018 includes the complaints received both in writing and by phone.