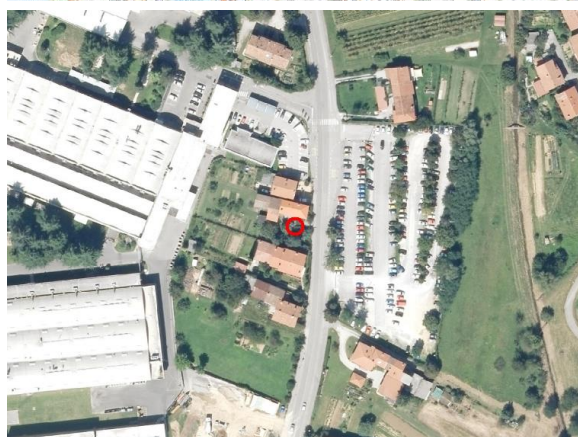
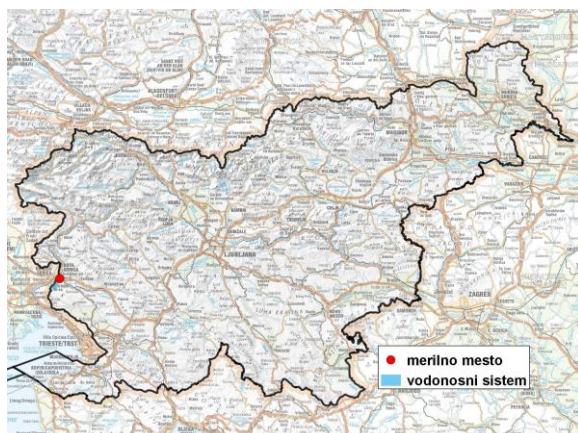


GROUNDWATER MONITORING SITE

Monitoring site code	<b>95045</b>
Monitoring site name	<b>Šempeter (0220)</b>



**General information about the monitoring site**

<b>Aquifer</b>	Vipavsko - Soška dolina
<b>Groundwater body code</b>	6021
<b>Groundwater body name</b>	Goriška brda in Trnovsko-Banjška planota
<b>Aquifer system</b>	Vrtojbensko polje
<b>Start of observations</b>	1956
<b>End of observations</b>	-
<b>Surface altitude (m a. s. l.)</b>	69.24
<b>Last altitude of the point 0 (m a. s. l.)</b>	70.36
<b>Last altitude of the bottom (m a. s. l.)</b>	46.94
<b>D48/GK: GKY; GKX</b>	394928; 87521
<b>D96/TM: e; n</b>	394556; 88009

**Frequency of the measurements**

<b>Groundwater level</b>	continuous
<b>Temperature</b>	1 per month/continuous
<b>Specific electrical conductivity</b>	-

**Extremes 1957–2017**

<b>Groundwater level – period minimum (m a. s. l.)</b>	46.86
<b>Date of the minimum</b>	30.08.1986
<b>Groundwater level – period maximum (m a. s. l.)</b>	56.93
<b>Date of the maximum</b>	21.11.2000

**Mean values 1957–2017**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD
m a.s.l.*	49.78	49.75	49.40	49.21	48.98	48.87	48.54	48.28	48.43	48.88	49.51	49.81	49.12
m**	20.58	20.61	20.96	21.15	21.38	21.49	21.82	22.08	21.93	21.48	20.85	20.55	21.24

\* water table in meters above sea level; \*\* depth to water table in meters