

At this place, the rivers Beli and Cherni Lom (passing through the Danube plain and through deep canyon-like valleys with numerous meanders, a large part of which are in the Rusenski Lom Nature Park,) give rise to the Rusenski Lom River. In a straight line, the distance from spring to mouth for Rusenski Lom is only 17.6 km, but due to the meanders the real length is 50 km. Rusenski Lom flows into the Danube River (at the 498th km), at 16 m above sea level, in the city of Ruse.

The Cherni Lom River springs from the southern foot of the Liliak Plateau, at 480 m above sea level, 1.3 km northeast of the village of Aleksandrovo (Targovishte municipality). Its largest tributary is the Baniski Lom River, which begins from a spring (at 312 m above sea level), in the Draganov Heights, located in the village of Sushitsa (Strazhitsa municipality). Cherni Lom passes through the municipalities of Targovishte, Popovo and Opaka (Targovishte region) and Dve mogili and Ivanovo (Ruse region). Cherni Lom is 130 km long and it is the 19th longest river in Bulgaria.

The Cherni Lom River flows in a wide valley first to the west and then to north. At the village of Kardam it continues northwest until it reaches the mouth of its largest tributary, Baniski Lom. After the mouth of Baniski Lom, the river changes its main direction to the north and its valley acquires a canyon-like shape, deeply cut in the Aptian limestones and marls. In this section, due to the small slope of the terrain, it begins to meander.

The Beli Lom River originates from the spring-fountain "Daachesme" (at 404 m above sea level) near the village of Ostrovche, it passes through the municipalities of Loznitsa and Razgrad (Razgrad region) and Vyatovo and Ivanovo (Ruse region). Malki Lom River is a tributary of Beli Lom. It begins from the fountain-spring "Tsarska Cheshma" at 328 m above sea level, 1.4 km northeast of the village of Golyamo Novo, (municipality of Targovishte). Beli Lom is 147 km long, and it is the 15th longest river in Bulgaria. Beli Lom is considered to be the beginning of the Rusenski Lom River. Together with Beli Lom, Rusenski Lom is 197 km long and it is the 12th longest river in Bulgaria.