The Drina River: A Vision for Sustainable Water Supply



The **Drina** River is formed by the confluence of two rivers, the **Tara** and the **Piva**, which merge at *Scepan Polje* on the border between Montenegro and Bosnia and Herzegovina.

It is renowned for its emerald-green color, breathtaking canyons, and hydroelectric power plants. Often referred to as the "river of destiny" due to its historical significance, the Drina plays a crucial role in the region's water system.

The **Tara River** originates at an altitude of approximately 1,250 meters in Montenegro, formed by the confluence of two smaller rivers, *Opasnica* and *Verusa*, beneath the Komovi mountain range. It is often called the "Tear of Europe" because of its exceptionally pure water.

The **Piva** River, on the other hand, springs from the *Sinjac* wellspring in Montenegro at an altitude of 700 meters.

Tara, Piva, and Drina remain completely unpolluted until their confluence with the Sava River at *Bosanska Raca*.

The Drina's average annual discharge is around 370 m³/s, and our plan is to utilize just 30 m³/s to meet the water supply needs of Vojvodina and Belgrade.

Our Engineering Vision

A team of experienced engineers and entrepreneurs has come together with a clear vision: to finance and construct a modern water supply system for Vojvodina and Belgrade, utilizing the water from the Drina River.

Our inspiration comes from the successful Regional Water Supply System "RZAV", which has been providing potable water to a large part of Western Serbia for years. What sets us apart is that members of our team played an active role in designing, planning, and constructing the RZAV system itself, as well as the innovative **Baric drinking water facility** and numerous other treatment plants that draw water from rivers, lakes, and wells. This guarantees the highest level of expertise and dedication to the project.

Why Are We Relaunching This Project?

The world is facing an increasing shortage of clean drinking water, and **Vojvodina Region is a striking** example of this challenge. In the 21st century, the region's population continues to struggle with water shortages, poor drinking water quality, and all the associated negative consequences.

Furthermore, we are acutely aware of the potential risk of an accident ¹ at the "Krsko" nuclear power plant (Slovenia), which is cooled by water from the Sava River. Such an incident could immediately compromise Belgrade's water supply.

However, Serbia, blessed with natural resources like the Drina and Rzav rivers, has a unique opportunity to **permanently solve its water supply issues** for *Vojvodina* and *Sumadija*. Even more, this project could position Serbia as a **supplier of drinking water to Republika Srpska, Hungary, Romania, and Croatia**.

The Drina carries between 300 m^3/s and 650 m^3/s of water, while the needs of Vojvodina, Belgrade, and potential exports require only 30 m^3/s . It is evident that Serbia possesses a **priceless resource** that could reshape the future of water supply in the region.

Additional Benefits of the Project

This system will provide **multiple benefits** to all stakeholders:

- For the population Long-term access to high-quality drinking water.
- For the state of Serbia Strategic positioning as a regional leader in water supply.
- For domestic construction companies Engagement of capacities and material sales, with a revenue model based on a "build and charge through exploitation" principle over 30 years, ensuring sustainable return on investment.

¹ In the event of Sava River contamination, let us ask ourselves—how many tank trucks would it take to supply Belgrade with drinking water, and where would we bring it from?

• For energy sustainability and cost reduction – In the project's second phase, the construction of the Tegare Dam is planned, which will provide additional energy benefits and significantly reduce operational costs of water transport to Vojvodina and Belgrade.

Join Us in Building Serbia's Future

We invite all interested partners to join us in realizing this **ambitious and strategically important project**. If you want to be part of the solution and contribute to building a **sustainable water supply system**, contact us via email.

We will soon publish a detailed implementation plan. Let's build Serbia's future together!

We look forward to your support and partnership.