

Water management and preservaton in city of Karlovac

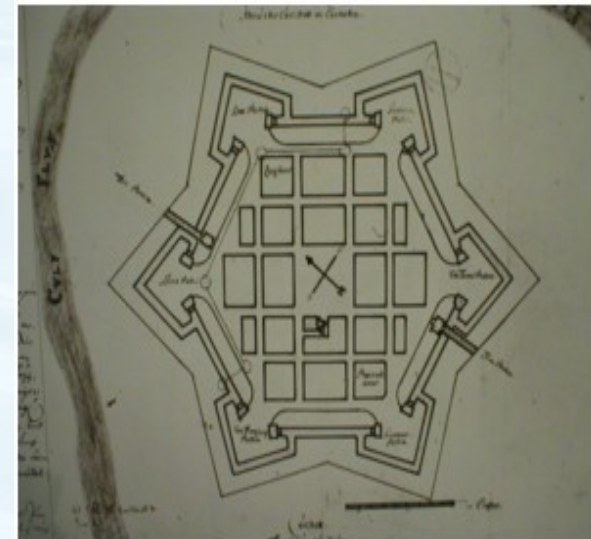


City of Karlovac



- Situated in very heart of Croatia
- Crossroad of the most important roads wich connect seaside and the inner Croatia
- Population around 60 000

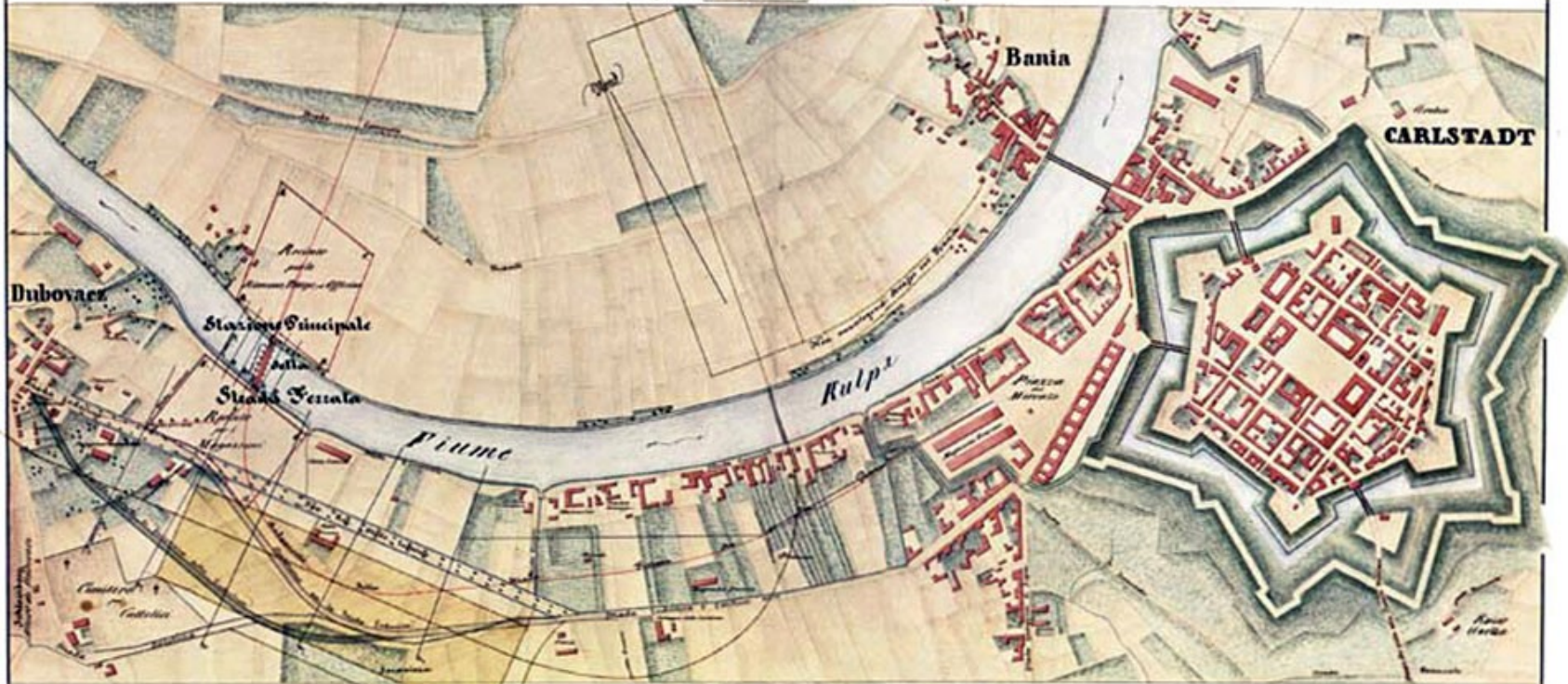
- Placed 55 km south-west of capital Zagreb
- built in the 16th century as an unique city core formed as a six-pointed star with a purpose of defense from the Turkish conqueror



Topografia

della città di Carlstadt e dei terreni vicini fino a Dubovac
col tracciamento della Strada Ferrata dal suo passaggio sul Fiume Kulpa rispetto Dubovac alla Piazza di Carlstadt

Avvertimento.
Le linee rosse contrassegnano i luoghi in cui si situano i ponti.



Illustrazioni

Scala di Metri 200 nel rapporto di 1/25000



L'illustrazione sopra spiega il tracciamento della strada ferrata. La linea rosse contrassegna le segnapista a destra e sinistra della Kulpa occupati dalla Stazione Principale, e una strada per i carri che servono le carrozze, e il terreno. Il ponte per il passaggio sopra il fiume.

Scala di Metri 500 nel rapporto di 1/10000



RIVERS

- delta of four rivers
- Kupa, Korana, Mrežnica and Dobra



RIVERS

KUPA

- springs in the National Reservation Risnjak
- in Karlovac it combines with Korana, Mrežnica and Dobra
- leads us to Sisak where it emerges in the Sava River

KORANA

- springs from the Plitvice Lakes (national park)

RIVERS

- **canyon of the river hides many cascades in the upper flow**
- **it flows through the city center, very mild and gentle**

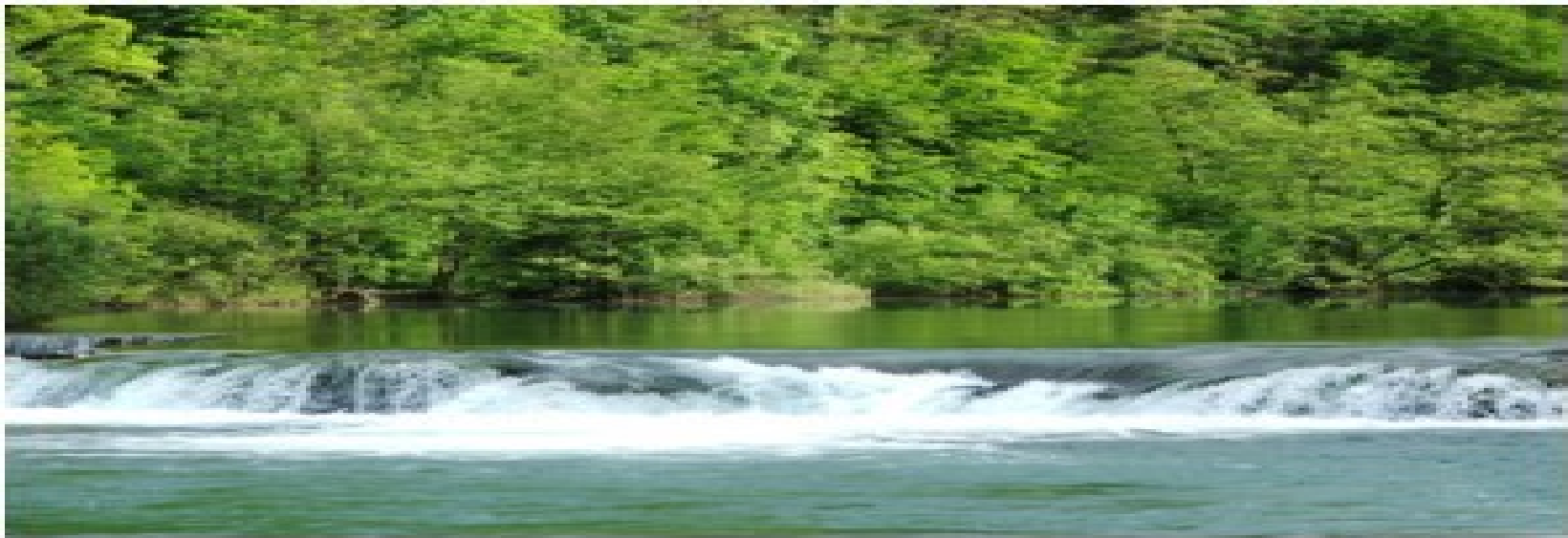
MREŽNICA

- green river
- it hides its secrets in the canyon



RIVERS

- many waterfalls and cascades
- Great potential for tourism
- in Karlovac, the green colored Mrežnica combines with bigger Korana



RIVERS



RIVERS



RIVERS



payc'08

RIVERS



ISPA PROJECT

- Instrument for Structural Policies for Pre-Accession
- 2005. city of Karlovac started with project “Program for water and wastewater”
- Very complex project
- consisting of several different segments

ISPA PROJECT

PROJECT ACTIVITIES

- construction of wastewater treatment plant
- reconstruction and construction of water supply and drainage system of the city of Karlovac
- construction of sewage systems in suburban areas

ISPA PROJECT

PROJECT OBJECTIVE

- protect and improve the quality water in the area of Karlovac
- secure energy supply potable water in accordance with EU standards
- enviromental protection

ISPA PROJECT



ISPA PROJECT



digestors

ENVIRONMENTAL ASSOCIATION PAN - KARLOVAC



EKO PAN

- Founded in 1998.
- Member of the green forum of Croatia
- Member and coordinator of green network of Croatia

IPA PROJECT

- "River management and preservation of Karlovac rivers"
- Eko-Pan is project leader and city of Karlovac is project partner
- 14 months
- Final goal: bring out a Karlovac river Strategy

IPA PROJECT

Why start with this project right now, and this way?

- It will be delayed a year and a half if the contest start to devise when ISPA completed
- inclusion of a wide range of stakeholders will provide inhabitants of Karlovac opportunity to express some opinion of river content they want on them
- Increase public awareness for topic of river regulation

IPA PROJECT

- We begin to change the consciousness of citizens of our city that river in the center is "dead kapital"
- We will open door for many other types of grants of EU and to create partnership relationships that will help us in solving problems
- We can use this project to promote the values of our city in Croatia and beyond

IPA PROJECT

GENERAL OBJECTIVE:

Enhance the effectiveness of civil society in Karlovac for systematically monitoring and advocacy in order to ensure sustainable development and integrated approach to river trough:

- Develop and implement management strategies (as a document) and protection of the rivers trough multi-sectoral approach
- Establishment of multi-sector committee for the coordination of strategies and moritoring the implementation of the strategy