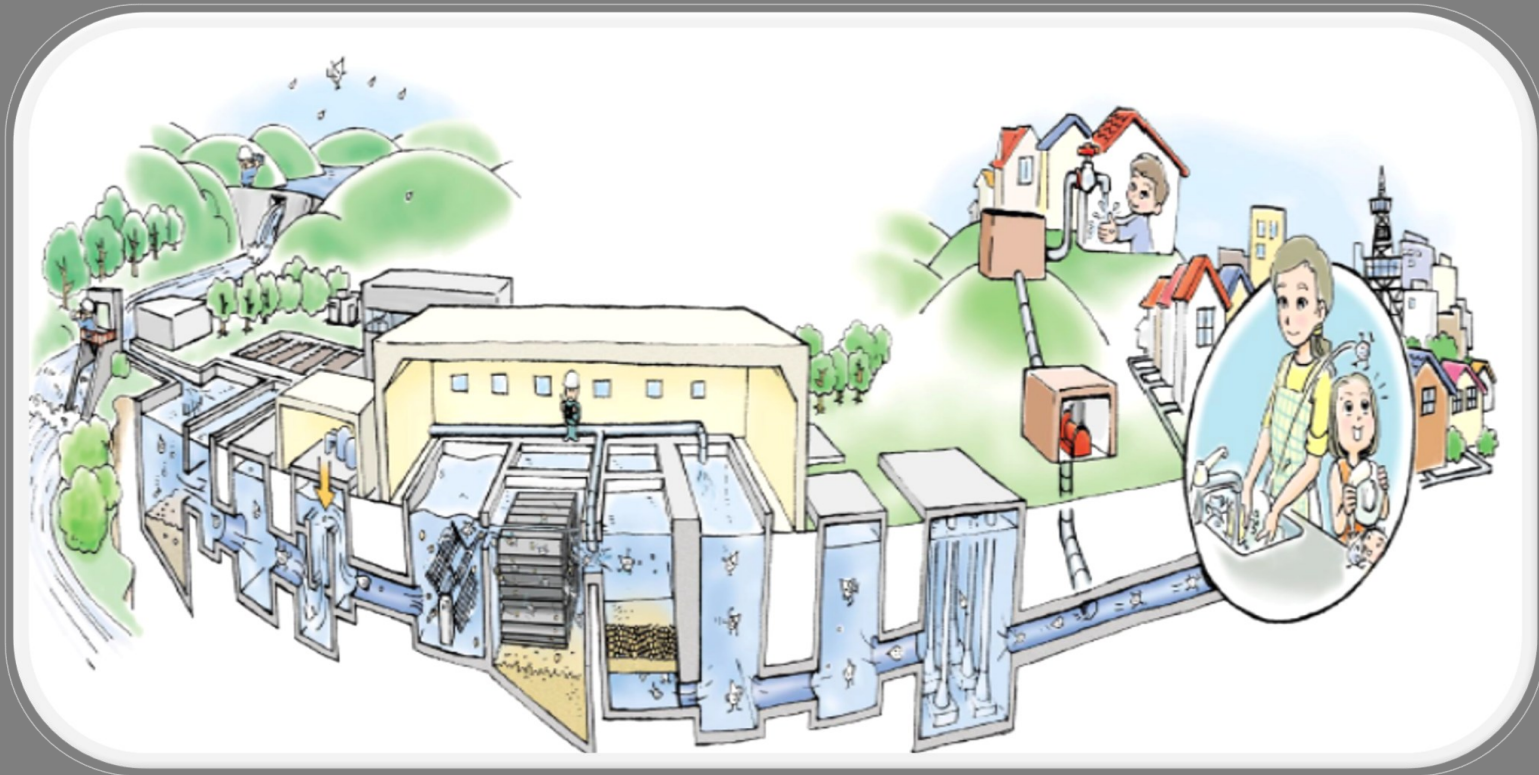


# WATER TREATMENT PLANTS

Theoretical background, visit to water treatment plants (WTPs) in Sarajevo



Theoretical background conventional water treatment technologies:

- ◆ Criteria for technology selection
- ◆ Tasks, basics of planning,
- ◆ designing and management of various plant layouts
- ◆ Objects that make up plants

# WATER TREATMENT PLANTS

Plant tour and lessons about the experiences and challenges of efficient work

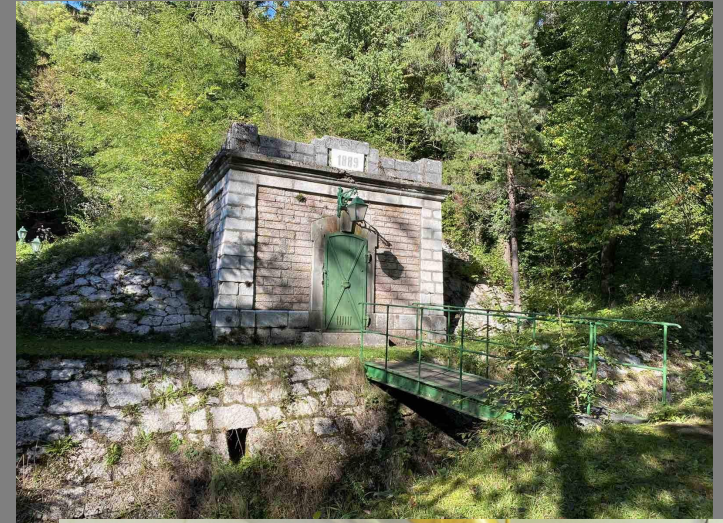
- ◆ Filter station (FS) Moščanica and
- ◆ Filter station (FS) Bačevo

The problems of managing and maintaining



# WATER TREATMENT PLANTS— field trip

## . Filter station (FS) Moščanica



# WATER TREATMENT PLANTS— field trip

- Filter station (FS)  
Bačevo



Bosna River Project—sand filters

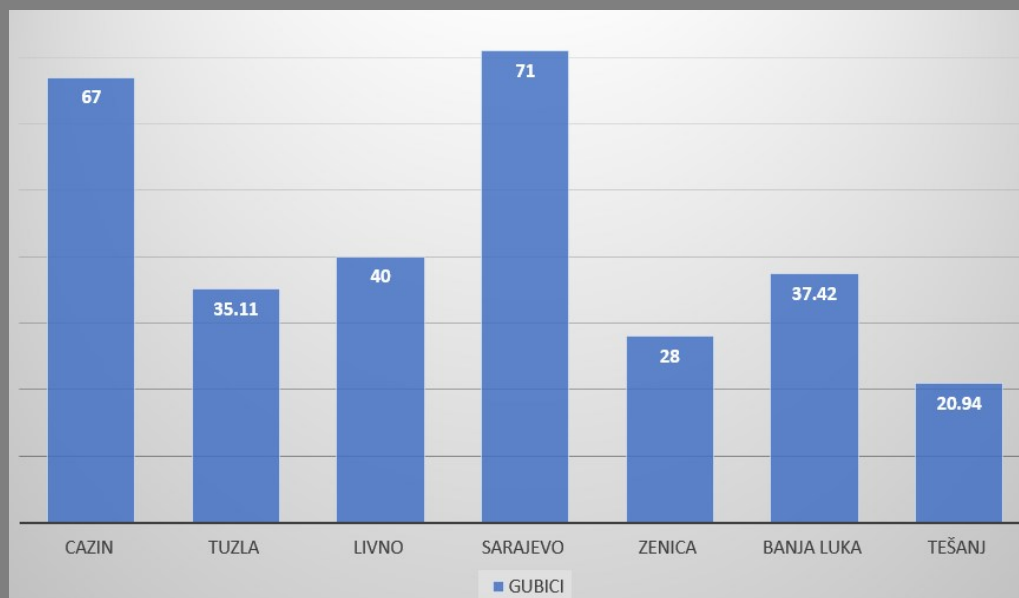
Filter plant and dam on the Bosna River

# WATER SYSTEM LOSSES

— ViK visit —



## Water losses in BiH systems



Javno preduzeće	Gubici vode za 2021. godinu (u %)
JKP Vodovod i kanalizacija d.o.o. Tuzla	35,11
JP Komunalno d.o.o. Livno	40
KJKP Vodovod i kanalizacija d.o.o. Sarajevo	71
JP Vodovod i kanalizacija d.o.o. Zenica	28
JKP Vodovod d.o.o. Cazin	37
JKP Vodograd d.o.o. Prozor-Rama	28,49



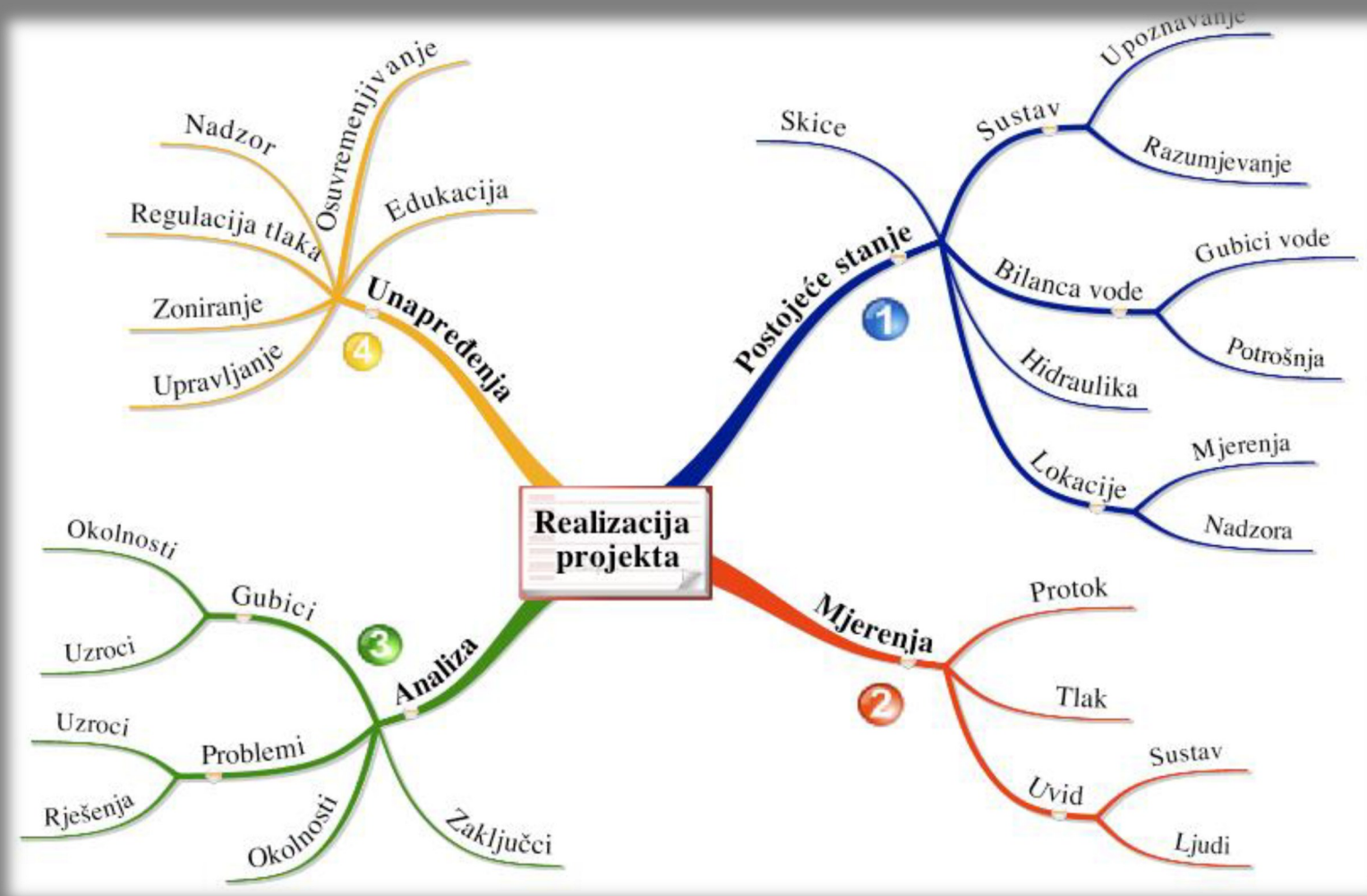
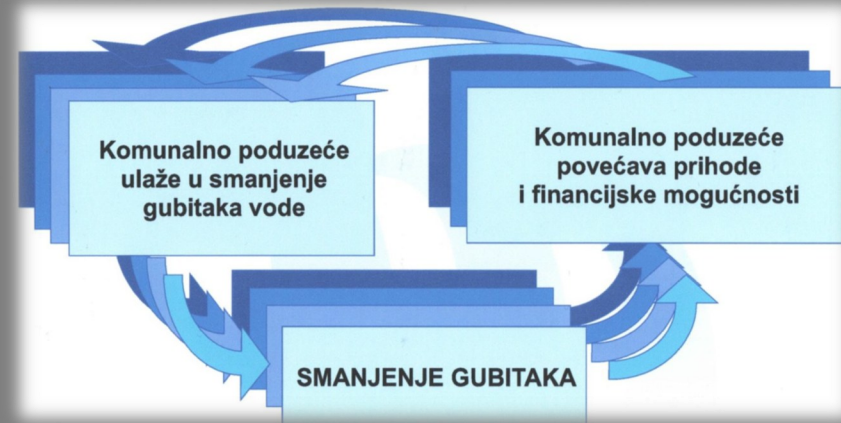
**DETEKTOR KOJI REAGIRA NA ŠUM**



**KORELATOR**

Loss measurement

# LOSSES IN THE WATER SYSTEM



Loss reduction realization plan