

RUFFE

Multiplatform Application with an Interactive Map of Fishing Grounds in the Czech Republic

Motivation

- Absence of a centralized and up-to-date information platform for anglers across the Czech Republic.
- Demand for modern tools to support fishing
- Need to enhance communication between anglers and fishing organizations.

Goals

- Centralize fishing ground data into one modern platform.
- Simplify anglers' access to important fishing information.
- Support rule awareness and responsible fishing behavior.

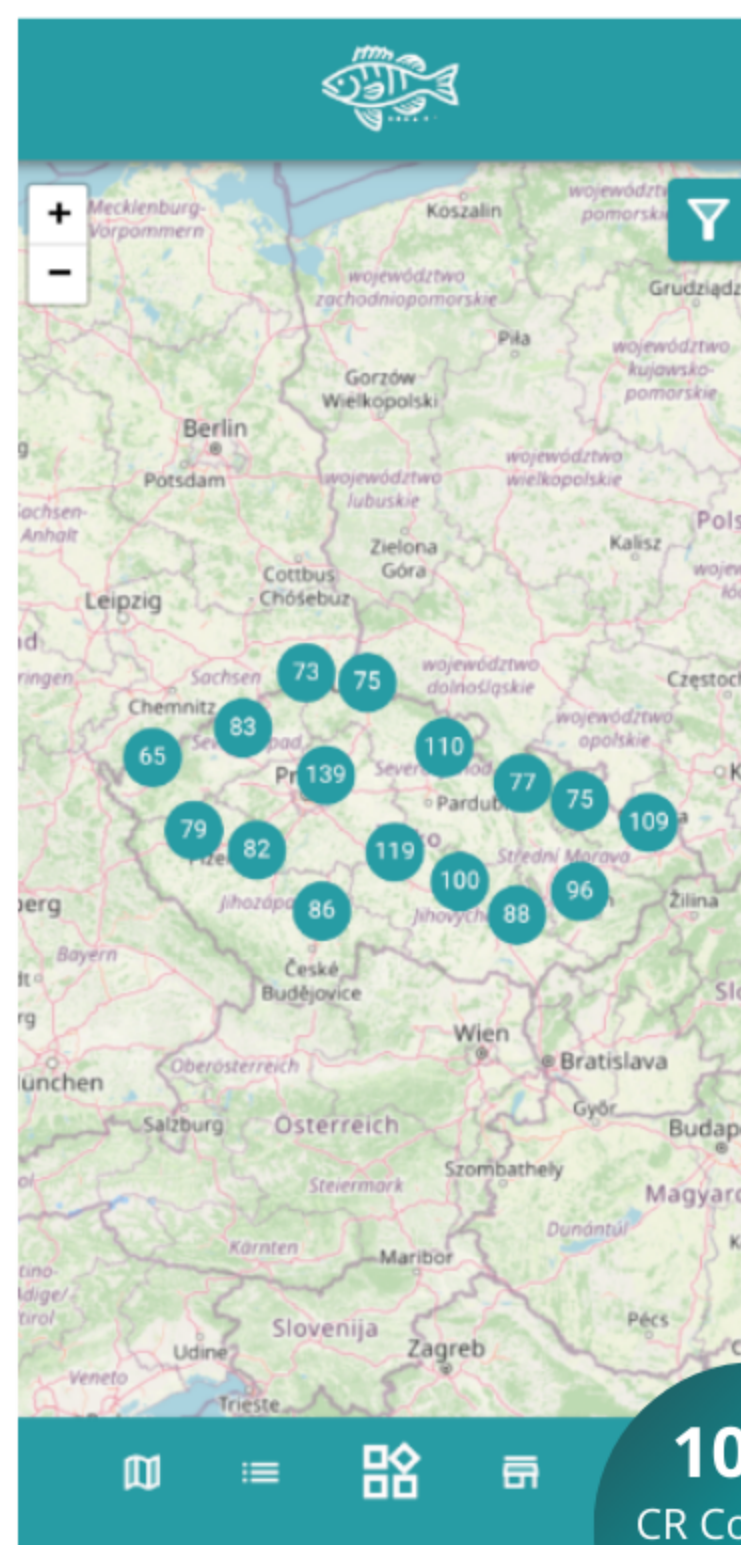


Figure 4

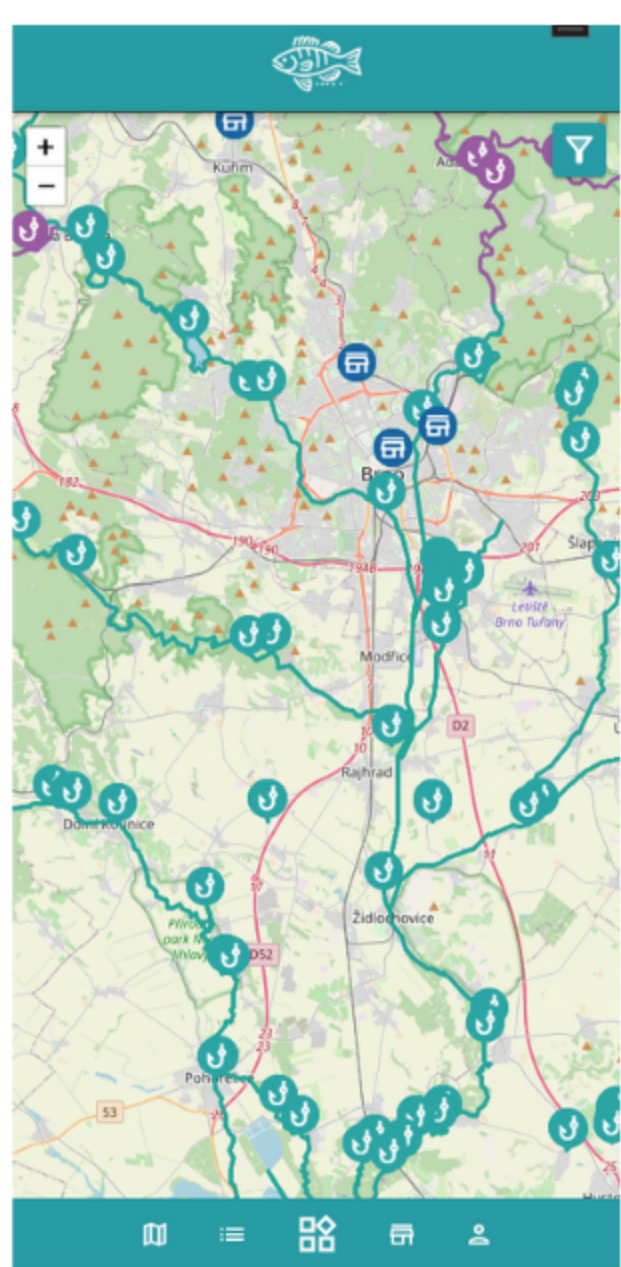


Figure 1

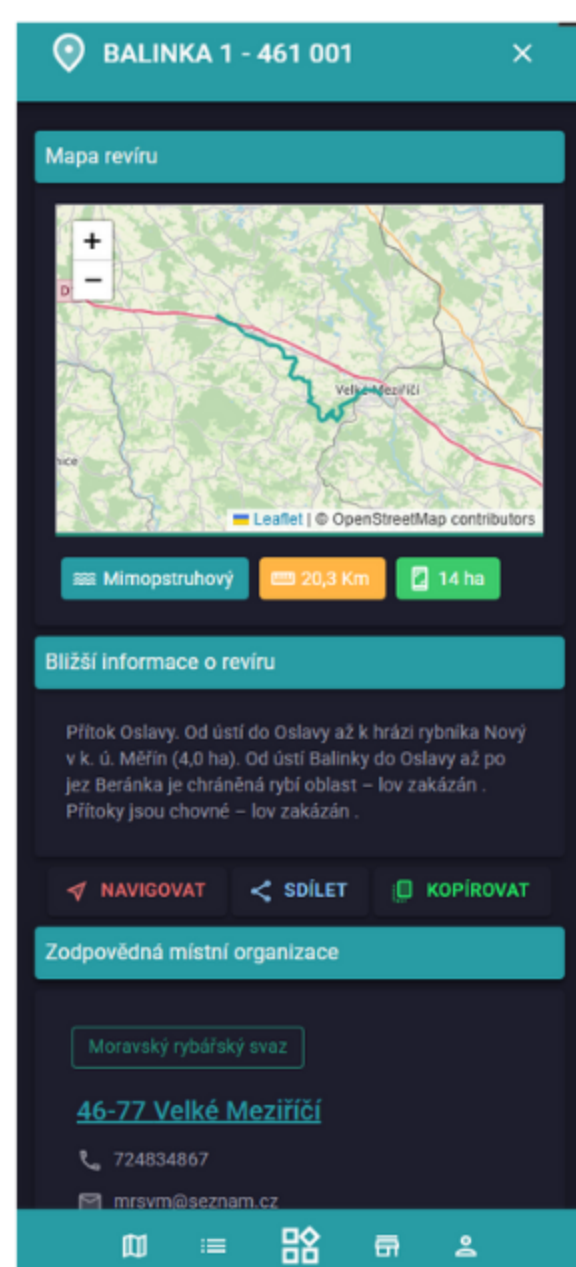


Figure 2

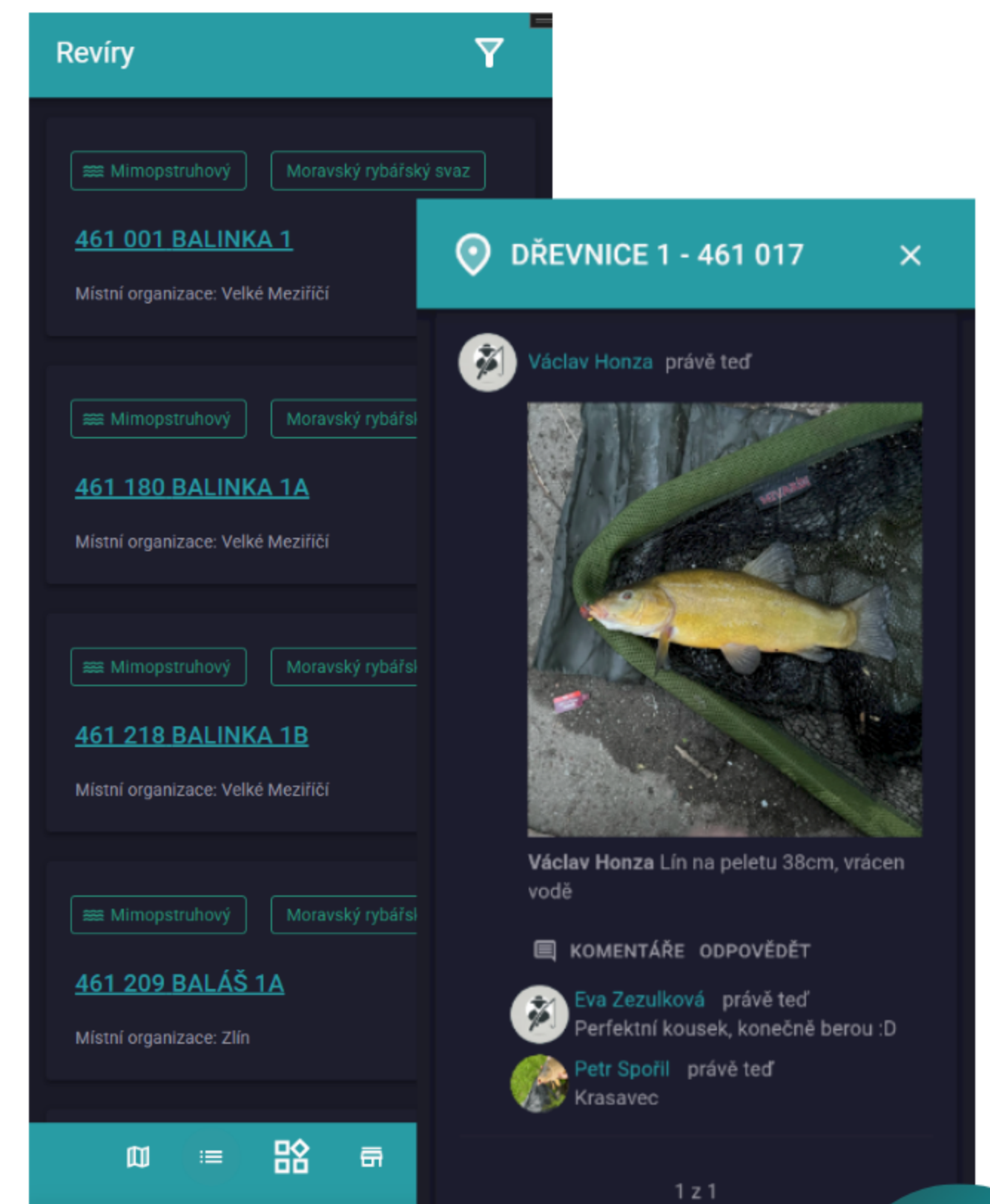


Figure 5

Figure 6



Dynamic fishing regulations

- Today active regulations are displayed right away.
- Dynamic fishing limits eliminate the need to search through printed regulations.

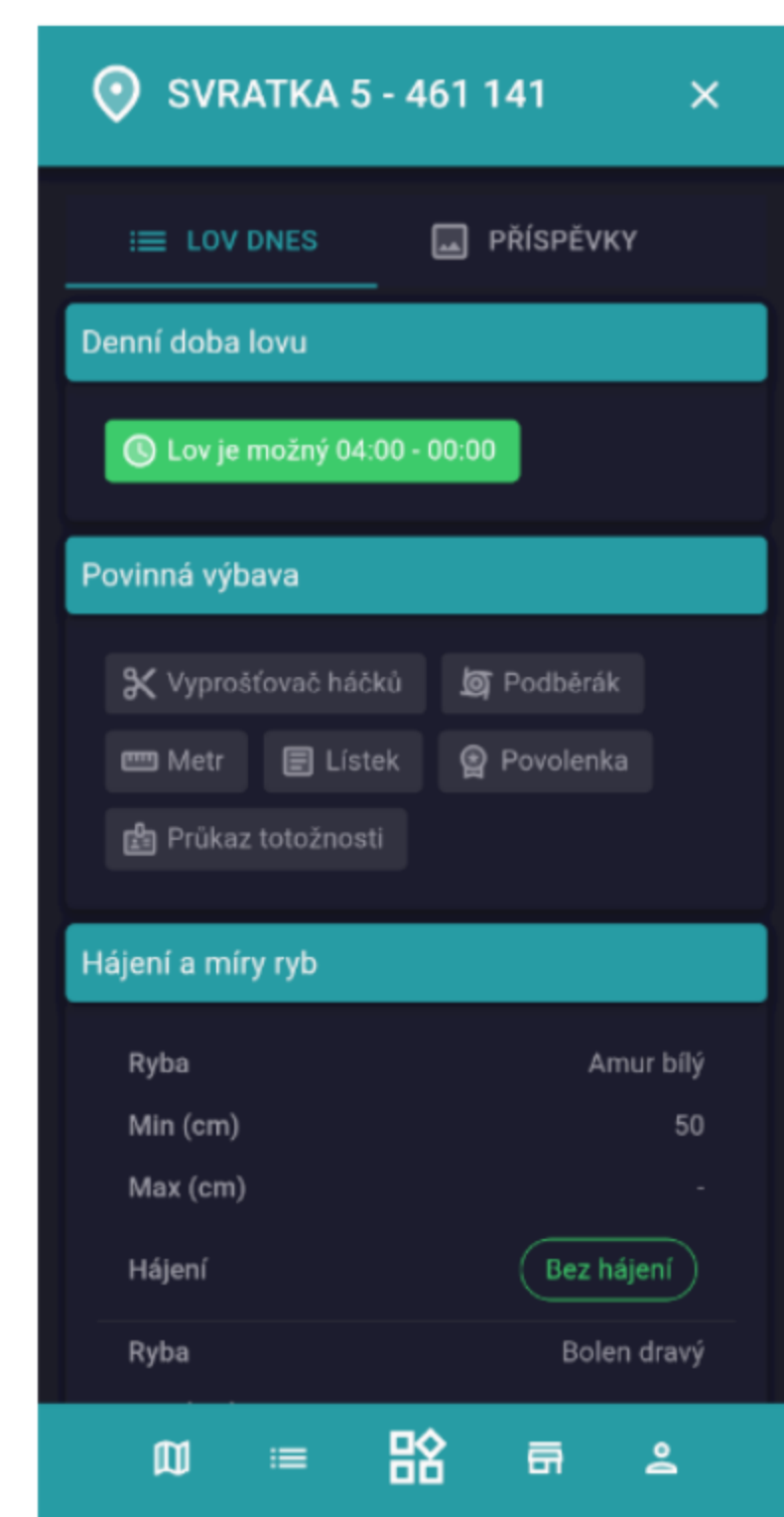


Figure 7



Maps

An interactive map displays detailed fishing ground locations, including river sections, lakes, and reservoirs. Users can explore the map, view area details, and navigate easily to selected spots.

Supported Platforms

- Android - Google Play Store (TBD)
- iOS - AppStore
- Web - ruffe-reviry.com

Cooperation with fishing organizations

- Collaboration with fishing associations
- Strengthening the link between anglers and organizations through shared information.



Autor práce : Dominik Honza
Vedoucí práce: Ing. Jan Pluskal, Ph.D.