





The Vjosa in Albania -Europe's last wild river-

Olsi Nika EcoAlbania, 2017









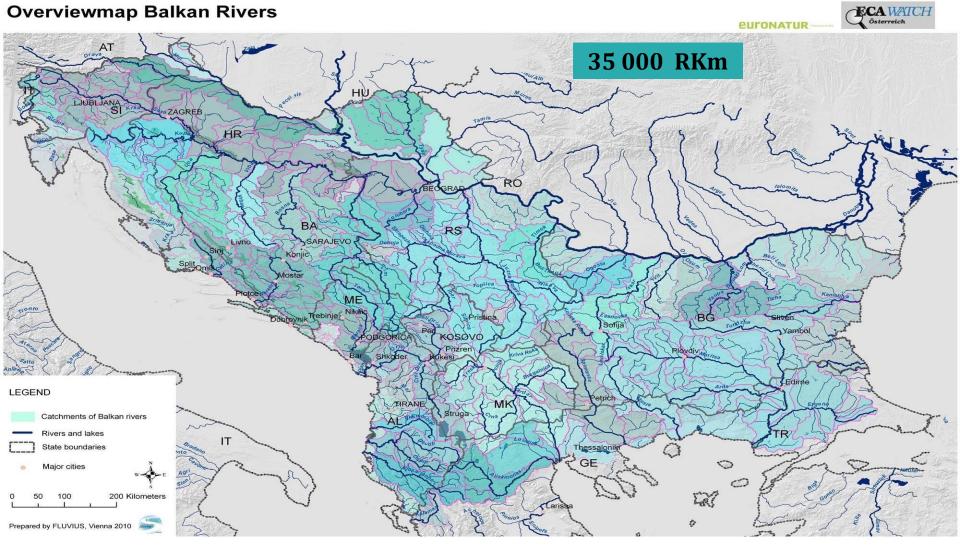








Overviewmap Balkan Rivers









Society Organizations to promo

Hydro-morphological Assessment: - Evaluating the intactness of Balkan rivers -





<u>Class 1:</u> Pristine or near-natural (Vjosa, Albania) <u>Class 2-3:</u> Slightly to moderately modified (V. Morava, Serbia) <u>Class 4:</u> Extensively modified (Crna, Macedonia) <u>Class 5:</u> Severely modified/ impoundments (Drina, Serbia)







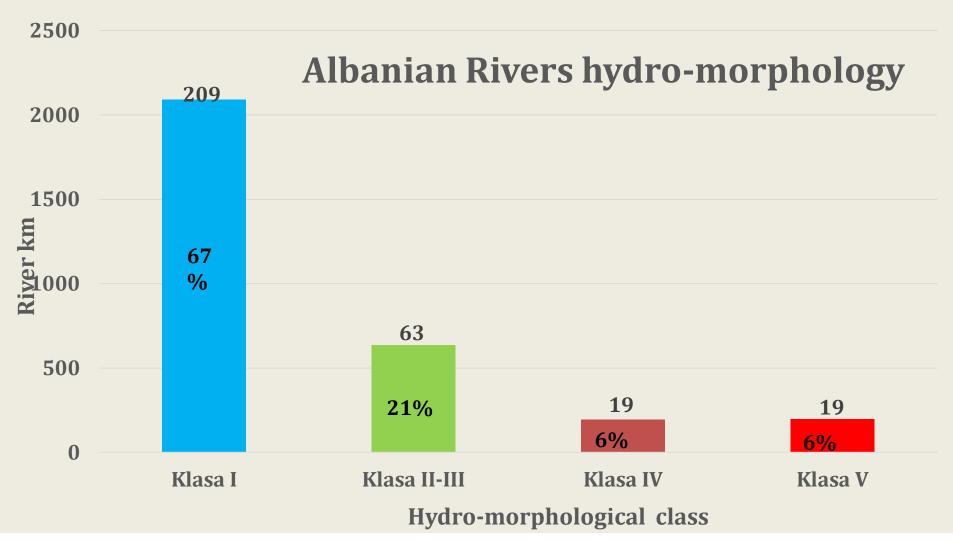


INDIUOVA Hungary Kher Odesa Slovenia Romania Zagreb Timisoara • Groatia Osijek Brasov Beigrade Bucharest . 18000 Constanța 17084 Marino 16000 14000 50% 12000 10318 10000 Bulgaria 8000 Italy Burgas 6000 30% 4842 4000 14% 2224 2000 rkm Zonguldak • 0 class1 2-3 5 4 Istanbul Tekirdag . Hydromorpohological Assessment Thessaioniki • Pristine or near natural Slightly to moderately modified Bursa • R - Extensively modified Larissa - Severely modified/impoundments save the © 2014 Riverwatch, Euronatur Datasource: Fluvius Greece Created by: Interactives ni europe Izmir•



















Croatian Pijor - Telestes croaticus

Balkan Rivers are home of 69 endemic fish species

28% of all European endangered freshwater fish species live in Balkan rivers

Gap in knowledge















151 endangered freshwater molluscs species live in Balkans = 40% of all endangered European freshwater molluscs







15 new river insect species have been discovered in the Balkans in last 5 years.







































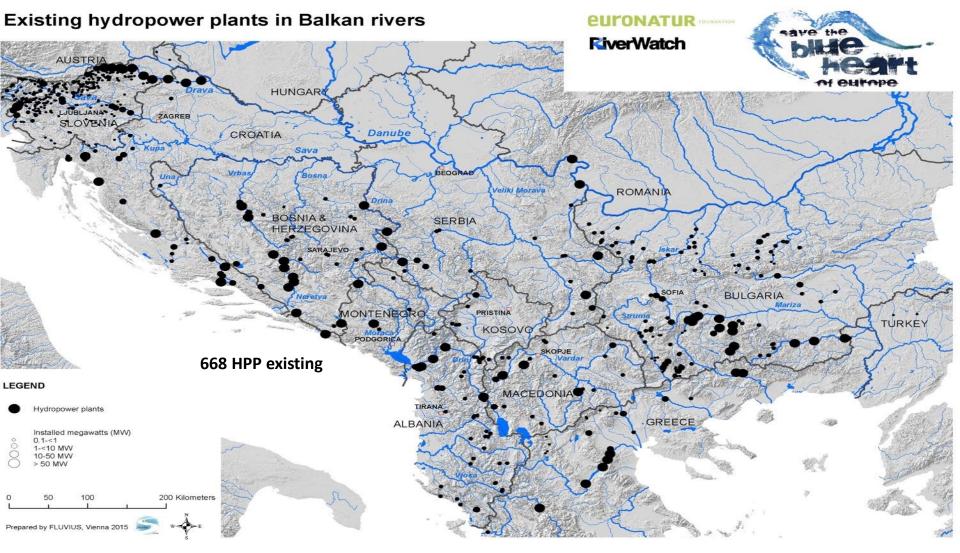




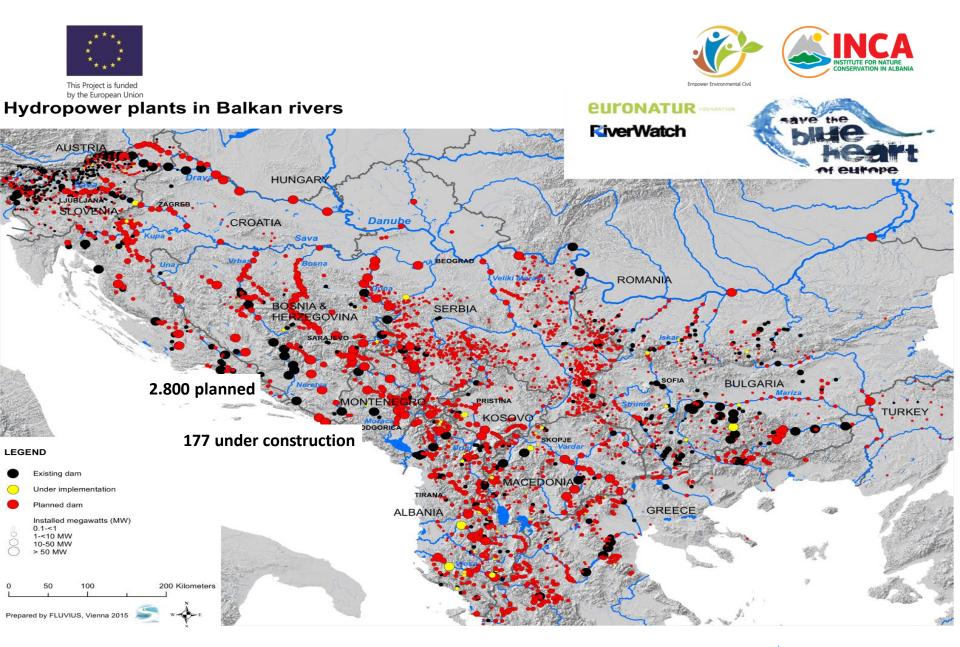




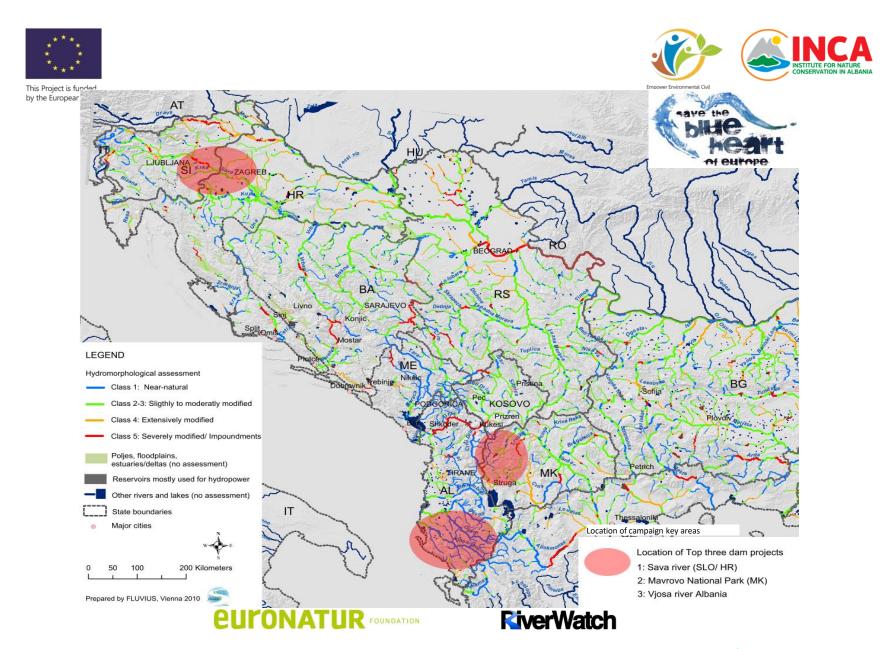








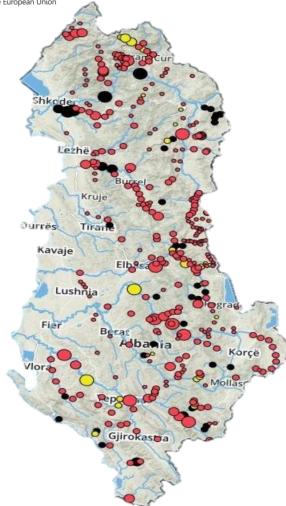




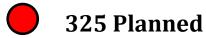


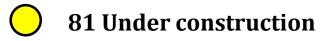












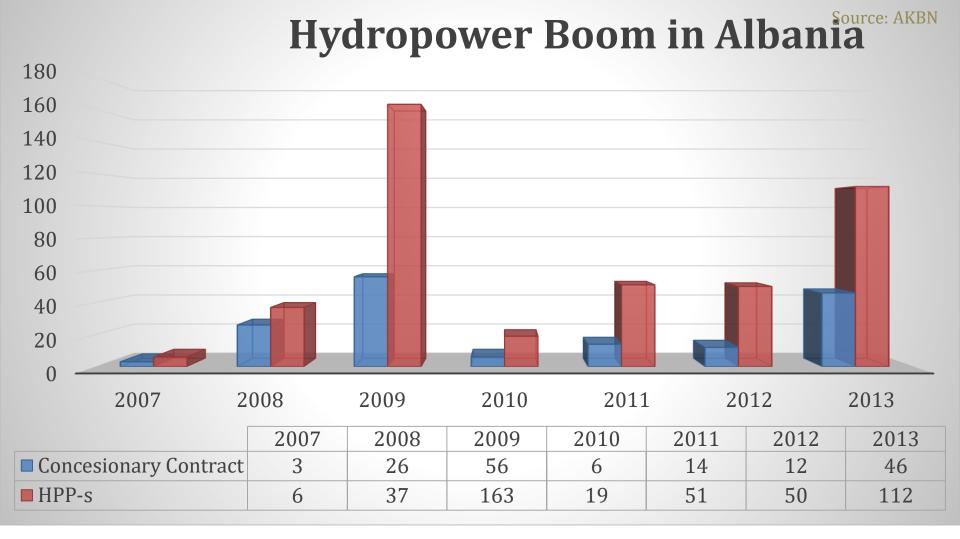


114 Existing / operating















Planned

Planned

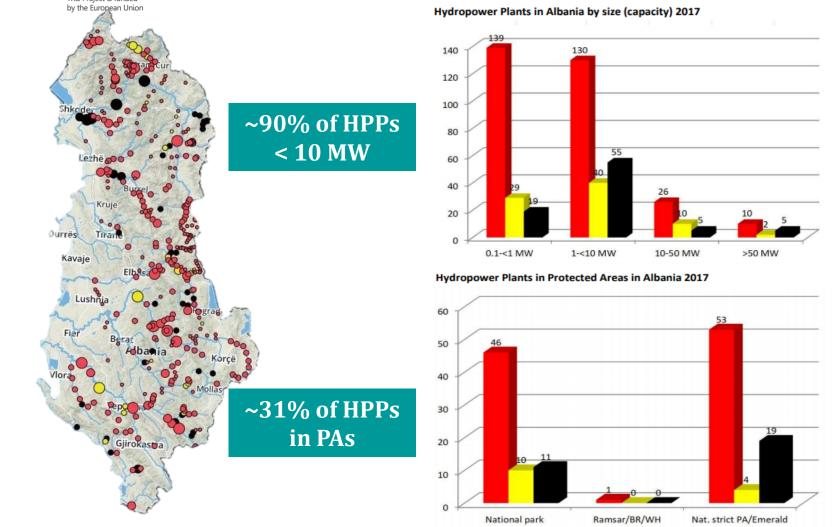
Under implementation

Existing/operating

Under implementation

Existing/operating

Hydropower Plants in Albania by size (capacity) 2017

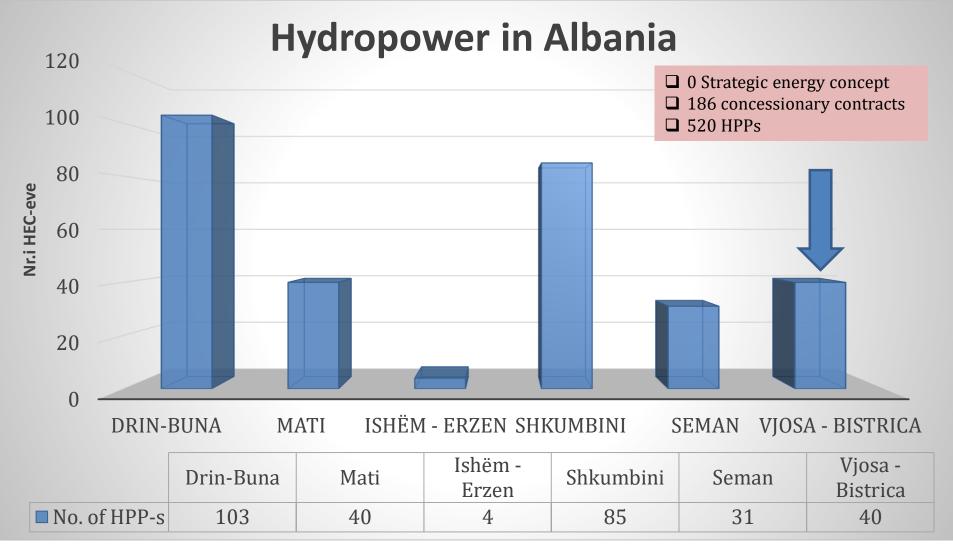


























40 HPPs are planned to be built in the Vjosa basin

2 to 4 damage







Lagoria Killer Cal 40 2. Sound 2







R. Shushica 9 dams on the Vjosa main course Skema e shfrytëzimit të Lumit Vjosa Ladoria HEC Kaludh N=75 MW E= 280 GWh 350 m HEC Badëlonjë N=30 MW E= 140 GWh . Jjosa R.Ka 0. HEC Permet N=25 MW E= 115 GWh HEC Kalivaç N=90 MW E= 400 GWh HEC Dragot N=130 MW E= 500 GWh R. Drinos HEC Selenice N=60 MW E= 275 GWh HEC Kelcyre N=35 MW E= 165 GWh HEC Pocent N=50 MW E= 200 GWh 115 m 65 m

31 on its tributaries



Gar



























Irreversible impacts

Weak EIA studies

No Public consultation







It's about the future of our Nature...





ct is funded



...and local Communities

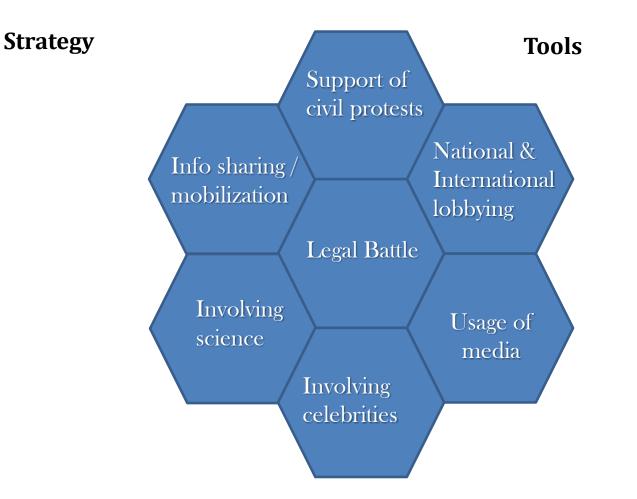
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Supporting the organization of protests

























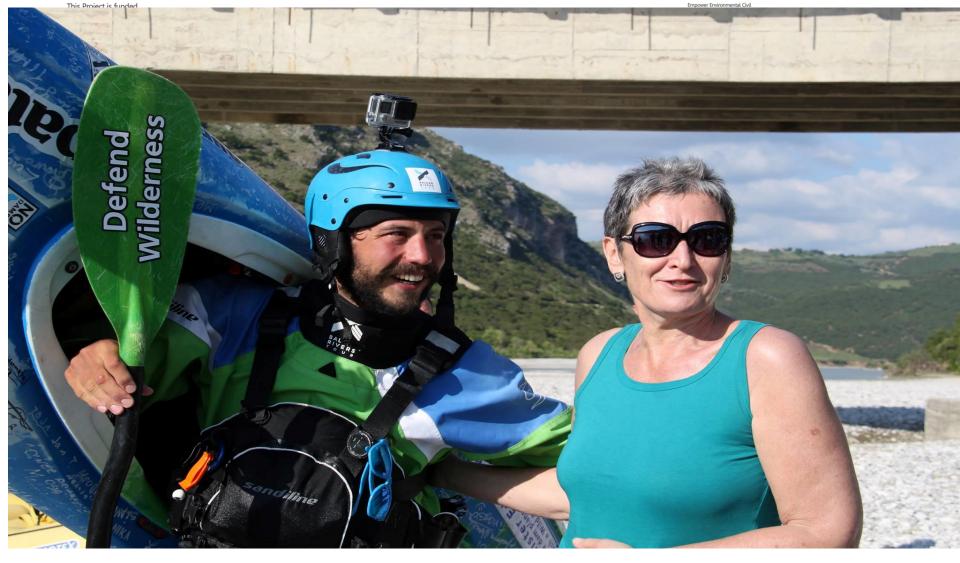




















EU messages to AL Government



The investments in hydropower **need to comply with nature protection obligations** especially for **protected areas and areas of high natural value** and to be carried out in conformity with the *acquis* in particular with the environmental impact assessment, Water Framework Directive and Birds and Habitats Directives

Brussels, 10.11.2015 EC on the 2015 Report on Albania

Calls on the Albanian Government to control the development of hydropower plants in environmentally **sensitive areas such as around the Vjosa River** and in protected areas and to maintain the integrity of existing national parks; recommends **improving the quality of environmental impact assessments.**

EP Resolution: Brussels, April 2016















MOS MA PREK





















This Project is funded



228 Scientists active support

SCIENTISTS FOR VJOSA

a) EIA follows EU standards

b) Research program

c) 3 year moratorium on dam construction plans







This Project is funded



International community is aware

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Project is funder

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E NUK JAPIM KUT

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International Protest against Poçem Project







This Project is funded by the European Union





CONVENTION DE BERNE BERN CONVENTION



Involving International conventions





This Project is funded



Poçemi HPP

Dam height: 30 m

Reservoir surface: 24 km²

Reservoir volume: 295 mil. m³









Poçemi HPP

Concession winners "Cinar San & Ayen Enerji"

Limited scientific knowledge of the area

Fake public hearings













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Empower Environmental Civil Society Organizations to promote nature protection in Albania













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tion in Albania

Magazine



proposed dam project on the

Viosa River, join the



onald Trump's Missed













Support us to SAVE THE VJOSA!

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