

CONFERENCE: EUROPEAN GREENWAYS ASSOCIATION 20 YEARS LATER

THE FIRST GREENWAY IN SERBIA – CURRENT STATUS AND PERSPECTIVES

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Namur (Wallonia Belgium), June 2018.



GRAD UŽICE
CITY OF UŽICE

ZELENE STAZE SRBIJE



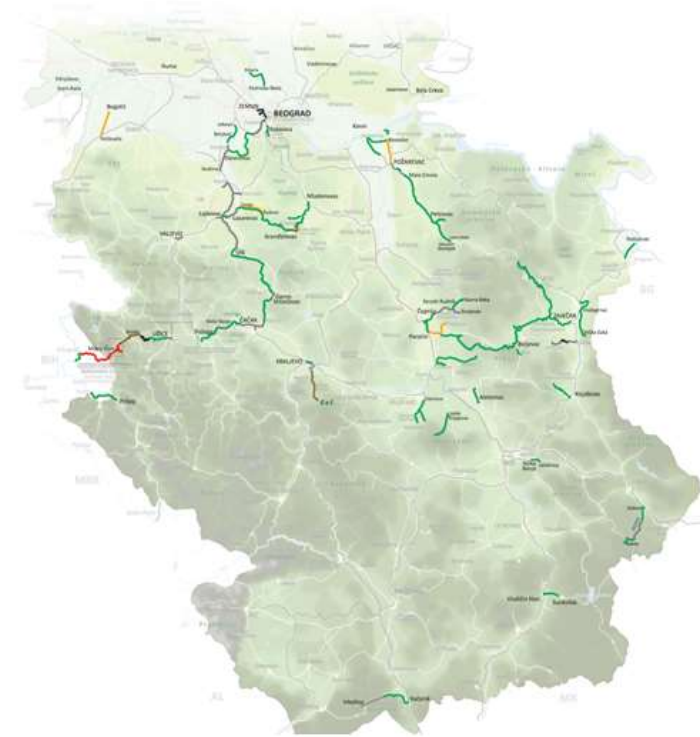
GREENWAYS OF SERBIA





How did we start?

- YCC has completed the project “Transferring disused railways into green ways in Serbia”, for Ministry for Transport, Republic of Serbia
- Definition of the most interesting sections of disused railways which could be organized as greenways
- Definition of the most interesting railway stations which could be reorganized as a tourist objects (in rural areas), or centers for activities of civil sector (in urban areas). Later ones would be organized on a principle of “co working” – using space and all facilities for free.





Some examples of disused railways in Serbia

There are about 1300 km of disused railways in Serbia



Some sections of the Serbian greenways network

PREDLOG ZA ZELENU STAZU / GREENWAY PROPOSAL
Rakovica

Dužina trase: Topčider Terena-tajeri/ Length: 5,5 km
Izgradnja pruge/ Railway constructed in: 1904
Kolonje/ Track gauges: 1435 mm, uklonjen/ removed in: 1966
Visinska razlika/ Altitude difference: 43 m
Stanje trase: većina zapuštena trasa, ugrađena divlji gradionik, murg do lokalne ulice
Condition of track: very bad, surrounded by illegal structures, partly a local street

PREDLOG ZA ZELENU STAZU / GREENWAY PROPOSAL
Arandelovac

Dužina trase: Danilovo Kopače/ Length: 24 km
Izgradnja pruge/ Railway constructed in: 1904-09
Kolonje/ Track gauges: 760 mm, uklonjen/ removed in: 1962
Visinska razlika/ Altitude difference: 50 m
Stanje trase: makademska ili zemljana podloga; deo trase između Arandelovca i Kopača na planju za uvođenje turističko železničko Samoprijeko kolovoza
Condition of track: macadam or earthy part part of the track between Arandelovac and Kopača is planned for introduction of a tourist railway. Samoprijeko bridge

PREDLOG ZA ZELENU STAZU / PROPOSAL
Požarevac-Malo Crniće

Dužina trase/ Length: 11,5 km
Izgradnja pruge/ Railway constructed in: 1912
Kolonje/ Track gauges: 760 mm, uklonjen/ removed in: 1970
Visinska razlika/ Altitude difference: 72 m
Stanje trase: lokalni asfaltni put
Condition of track: local asphalt road in very good condition

PREDLOG ZA OBRNOVU STANIČNE ZGRADE
Železnička stanica Arandelovac
STANIČNI BILDOBNI RENEVAL PROPOSAL

PREDLOG ZA ŠINČIKI TRASU
Rudovci-Zeoke
RAIL BIKE TRACK PROPOSAL
Kolonje: 600 mm, uklonjen, napuštena rudarska pruga
Track gauge: 600 mm, removed, abandoned mining railway

PREDLOG ZA ZELENU STAZU / GREENWAY PROPOSAL
Čuprija-Ravna Reka

Dužina trase/ Length: 30,3 km
Izgradnja i ukidanje pruge/ Railway constructed and closed in: 1892-1908
Kolonje/ Track gauges: 760 mm, uklonjen/ removed in: 1966
Visinska razlika/ Altitude difference: 497 m
Stanje trase: asfaltni regionalni put ili nezavisni zemljani put
Condition of track: regional asphalt road or dirt road independent from motor traffic

Značajno rudarsko i industrijsko nasleđe sačuvano je u Senjskom Rudniku. Significant mine and industrial heritage has been preserved in Senjski Rudnik.

Location	Altitude (m)
Čuprija	~100
Senjski Rudnik	~400
Ravna Reka	~500

PREDLOG ZA ZELENU STAZU
Priboj
GREENWAY PROPOSAL

Trasa Priboj-Granični prelaz (Uvac)/ Length: 4 km
Izgradnja i ukidanje pruge/ Railway constructed and closed in: 1929-1978
Kolonje/ Track gauges: 760 mm, uklonjen/ removed
Visinska razlika/ Altitude difference: 21 m
Stanje trase: asfaltna gradska ulica i zemljani put
Condition of track: good asphalt town street and dirt road





Some examples of the abandoned stations



Proposals for reconstruction of stations

PREDLOG ZA OBNOVU STARE STANIČNE ZGRADE U OBRENOVCU Centar "Stanica"

POKLADU:
Stara zgrada nekadašnje Željezničke stanice Obrenovac, koja se nalazi na ulazu, nakon ulazne kapije, oko 100 metara severno od glavnog ulaza zgrade iz 1908. godine. Starija zgrada koja je bila na ovom mjestu napravljena nekadašnje željezničke stanice iz 1838. godine, a koja je danas Autobuska stanica "Laska". Ova zgrada se nalazi na magistralni ulazu iz Obrenovca, a koja je u sredini saobraćajne mreže ovog grada.

SEVERNA FASADA
ZAPADNA FASADA

OPIS:
Ovo je zgrada koja je bila u Obrenovcu, a koja je u sredini saobraćajne mreže ovog grada.

PROJEKTOVANJE:
Izrada projekata za obnovu zgrade i infrastrukture uzane željeznice u Lajkovcu.

VLASNIŠTVO:
Vlasnik objekta je Opština Obrenovac. Ovakav se stanje u ovom trenutku nalazi u rukovodstvu Opštine.

PREDLOG ZA OBNOVU:
Ovaj predlog za obnovu zgrade i infrastrukture uzane željeznice u Lajkovcu, koji je u skladu sa potrebama ovog grada, a koji je u skladu sa potrebama ovog grada.

OSNOVA PRIZEMLJA

PREDLOG ZA OBNOVU OBJEKATA I INFRASTRUKTURE UZANE ŽELJEZNICE U LAJKOVCU "Lajkovačka raskrsnica"

JUŽNA FASADA
ZAPADNA FASADA

OPIS:
Ovo je zgrada koja je bila u Lajkovcu, a koja je u sredini saobraćajne mreže ovog grada.

PROJEKTOVANJE:
Izrada projekata za obnovu zgrade i infrastrukture uzane željeznice u Lajkovcu.

VLASNIŠTVO:
Vlasnik objekta je Opština Lajkovac. Ovakav se stanje u ovom trenutku nalazi u rukovodstvu Opštine.

PREDLOG ZA OBNOVU:
Ovaj predlog za obnovu zgrade i infrastrukture uzane željeznice u Lajkovcu, koji je u skladu sa potrebama ovog grada, a koji je u skladu sa potrebama ovog grada.

OSNOVA PRIZEMLJA

PREDLOG ZA OBNOVU STANIČNE ZGRADE U GORNJEM MILANOVCU Centar "Stanica"

SEVERNA FASADA
JUŽNA FASADA

OPIS:
Ovo je zgrada koja je bila u Gornjem Milanovcu, a koja je u sredini saobraćajne mreže ovog grada.

PROJEKTOVANJE:
Izrada projekata za obnovu zgrade i infrastrukture uzane željeznice u Gornjem Milanovcu.

VLASNIŠTVO:
Vlasnik objekta je Opština Gornji Milanovac. Ovakav se stanje u ovom trenutku nalazi u rukovodstvu Opštine.

PREDLOG ZA OBNOVU:
Ovaj predlog za obnovu zgrade i infrastrukture uzane željeznice u Gornjem Milanovcu, koji je u skladu sa potrebama ovog grada, a koji je u skladu sa potrebama ovog grada.

OSNOVA PRIZEMLJA

BIJE FES

Projekat Bratstvo

Realizacija:
www.gornjavac.rs

www.gornjavac.rs

BIJE FES

Sutrota, 24. oktobar 2015.
Bije Fest i promotivna vožnja
Cetinje-Lajkovac-Drinovgrad na Kolubari

Like ovac

Projekat Bratstvo

Realizacija:
www.gornjavac.rs

www.gornjavac.rs

BIJE FES

Nedelje, 11. septembar 2016.
Bije Fest i promotivna vožnja
Željeznička stanica Gornji Milanovac - Škagor

Like ovac

Projekat Bratstvo

Realizacija:
www.gornjavac.rs

www.gornjavac.rs





Extending network to the region of the Western Balkans countries

- Cooperation with municipalities in Bosnia and Herzegovina, Croatia and Montenegro
- Connection with the neighboring municipalities across borders (Priboj and Rudo, Uzice and Visegrad, Trebinje and Niksic)
- As a result, there was a proposal for the greenway along the old narrow gauge railway between Belgrade (SRB) – Sarajevo (B&H) – Dubrovnik (CRO) – Herceg Novi (MNE)





Proposal for the new Euro Velo Route

PREDLOG ZA POVEZIVANJE ZAPADNO-BALKANSKIH ZELENIH STAZA
i uspostavljanje nove EuroVelo Rute - West Balkans Greenways Rute
kroz Srbiju, Bosnu i Hercegovinu, Hrvatsku i Crnu Goru

PROPOSAL FOR CONNECTING WEST BALKANS GREENWAYS
and establishing new EuroVelo Route - West Balkans Greenway Route
through Serbia, Bosnia and Herzegovina, Croatia and Montenegro



www.itinereri.org
www.greenways.rs





CITY OF UŽICE



- Uzice is a city and the administrative centre of the Zlatibor District, which includes 10 municipalities in the western Serbia.
- The administrative area has a total population of 78,040, while the urban area has a population of 59,747.
- It lies at 411 meters above sea level, on both sides of the river Djetinja.
- The city is completely surrounded by the Dinaric Alps, which are interconnected.
- 25 km south of the city there is Zlatibor mountain, which has a 120-year tradition of tourism.
- West of the city is Tara mountain which includes The National Park with an area of 220 square km of unspoiled nature.
- The Belgrade- Bar railway passes through Uzice and connects it with both the northern parts of the country and the Montenegrin coast. Uzice has a fairly developed infrastructure, connected with the surrounding areas by the State road E736
- Disused railway Užice – Vrutci connects us with nature, sport, healthy life and our fellow citizens

THANKS TO OUR FIRST GREENWAY





Attractions of Uzice and surroundings

The first hydro power plant in the Balkans built on the Tesla's principles of alternating circuit



- Built in 1900.
- It is the main landmark of Uzice



Dam on the Djetina river



Megara cave



Monastery Rujan (1524)



Old town from XII cent.





- „Back yard pool“, city’s Plaza,
- Djetinja River – long ago and today; swimming, kayaking and relaxing





PREDLOG ZA ZELENU STAZU / GREENWAY PROPOSAL

Užice-Vrutci



Dužina trase Užice-Vrutci/ Length of track: 13 km
 Izgradnja i ukidanje pruge/Railway constructed and closed in: 1924-1974.
 Kolosek/ Track gauges: 760 mm, uklonjen/ removed
 Visinska razlika/ Altitude difference: 197 m
 Stanje trase: od Užica do jezera Vrutci zemljani put nezavistan od drumskog saobraćaja, u potpuno prirodnom okruženju atraktivne klisure reke Đetinje; deo trase je potopilo jezero Vrutci; deonica od Bioske do Šargana Vitasi je zemljana staza, u planu je uspostavljanje nove turističke železnice; od stanice Šargan Vitasi do Mokre Gore je obnovljena deonica atraktivne muzejsko-turističke železnice *Šarganska osmica*
 Condition of track: section Užice-Lake Vrutci is a dirt road independent from motor traffic, surrounded by beautiful natural landscape of Đetinja River Valley; part of the route is sunk under Lake Vrutci; section Bioska-Šargan Vitasi is planned for reinstatement as a tourist railway; section Šargan Vitasi - Mokra Gora is used as an attractive museum-tourist railway- *Šargan Eight*

Hidroelektrana Pod gradom
Pod Gradom Hydr. Power Station

Mean features of the new greenway

- The new lift constructed (direct link with the city), making the canyon available to everyone
- City centre connected with the Djetina river canyon
- Possibility for direct path between the city and untouched and preserved nature
- Possibility of organizing mass sports activities





- The greenway is 7,25 km long and 3m width connecting Uzice to Old Stapari natural Spa (water warm 24 – 31C), through the canyon of the Djetina river
- About 400.000 € were invested in last few years.
- All tunnels on this route are aluminating during day and night.





For all of us...





Under construction...

- 1,3 km of the new path from New Stapari Spa to Vilage of Stapari was made during last 20 days, and 2,7km will be done in next few months, so we create all the conditions to make motorized traffic completely forbidden at the greenway,
- asphaltting another 4km of the path to the Vrutci lake, is planed in the next period, to make the whole route od disused railway completed for using.





Зелена стаза
Ужице-Врутци
Деоница
372

Rail-Trail Greenway
Uzice-Vrutci
Section
372



Ужице 5 км Uzice

 www.greenways.rs
facebook.com/greenways.of.serbia
www.bicikl.info



ASSOCIATION EUROPEENNE DES VOIES VERDES
EUROPEAN GREENWAYS ASSOCIATION
ASOCIACIJA EVROPSKIH VOJ ZELENIH



8th European Greenways Award

"Excellence" Category
Second Prize

First Greenway in Serbia (Užice, Serbia)

Submitted by: City of Užice

28 September 2017, Limerick (Ireland)

Paula Seem

Paula Seem
European Greenways Association President





Short film about 2 min.

will come later





Come to Užice and enjoy the first Greenway in Serbia!



КРЕМЪ - КРЕМЪ





Conclusions:

- Concept of greenways is getting wide recognition in Serbia (and the region of the Western Balkans countries).
- Several municipalities are considering reconstruction of their sections.
- Uzice, as a leader in this concept, is planning extensions.
- Serbia has established “Greenways network of Serbia”, with several stakeholders (local administrations, private partners and NGOs).
- As a member of EGWA, Yugo Cycling Campaign will continue to share the best practice of greenways in both directions.



THANK YOU FOR YOUR ATTENTION!



GRAD UŽICE
CITY OF UŽICE

ZELENE STAZE SRBIJE



GREENWAYS OF SERBIA

