



VeloMalopolska

- from concept to implementation,



*Comprehensive approach in development of the
Integrated Bicycle Route Network in the Lesser
Poland Voivodeship*

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Some data to get started...

According to European Cycling Federation data:

Cycling has strong impact on Longer and healthier lives
(reduces mortality and morbidity)



- ***Cycling prevents over 18 000 premature deaths per year in the EU***

Some data to get started...

- *Regular cycling also contributes to healthier lives by helping to prevent a large number of serious and chronic diseases, for example:*

+ cardio-vascular diseases

+ diabetes (type 2)

+ breast cancer

+ colon cancer

+ osteoporosis.



There is where to bike in Poland but...



There are over 20 000 km of marked bicycle routes in Poland

THEIR MAIN DISADVANTAGE:

They are local loops and are not suitable for multi-day tourism



Bicycle Tourism vs Bicycle Infrastructure



There is no real bicycle tourism without true bicycle infrastructure!



Bicycle Tourism vs Bicycle Infrastructure



True bikers will overcome all disadvantages!



Impact of the COVID 19 on the bicycle traffic





Impact of the COVID 19 on the bicycle traffic

**Current situation is a great chance for
local bicycle tour operators!**



MAŁOPOLSKA

Our Region is prepared!!!

Where did the idea for VeloMałopolska come from?



- growing interest of the inhabitants in **sport** and an **active lifestyle**,
- growing fashion for a bicycle, a bicycle as a symbol of a **wise**, ecological **approach to life**,
- the natural and tourism **potential of Małopolska** (Lesser Poland Region),
 - positive **experiences** of Western European countries,

What convinced us?

- **655 000** employments in „cycle industry” in UE
- **44 mln EUR** annual incomes from bike tourism
- **26 millions** bike travels per year (3% of the entire tourism market EU)
 - **170 million** overnight stays for bicycle tourists each year
- **50-70 EUR** daily expenses of a bicycle tourist in Germany and Austria



According to European Cyclist Federation data

VeloMałopolska. What is it?



8 Routes
1000 km

Integrated Bicycle Route Network in the Lesser Poland Voivodeship

EuroVelo Routes



EuroVelo 4

Roscoff - Kiev



EuroVelo 11

Nordkapp - Athens

EuroVelo Routes



Integrated Bicycle Route Network - main features

- 8 main bike routes – **1000 km** routes forming an integrated network
 - Routes **connecting major cities**
- **Asphalt routes**, intended for mass cycling tourism, suitable for riding **with all types of bicycles**
- Routes running **along rivers embankments** and closed railway lines
 - Equipped with **Bike Rest Areas**
 - Operator: **Regional Roads Authority Cracow (Zarząd Dróg Wojewódzkich w Krakowie)**

Access to tourist attractions in Małopolska

Benedictine Abbey of Tyniec



Rolling-Stock Heritage Park in Chabówka



Niepołomice Forest



Auschwitz-Birkenau Muesum

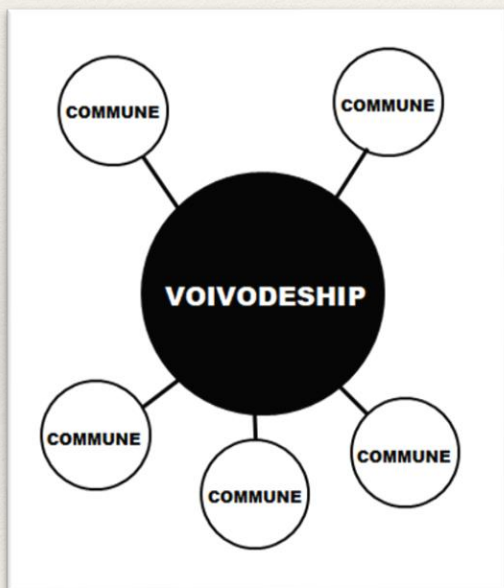


Rafting on Dunajec river

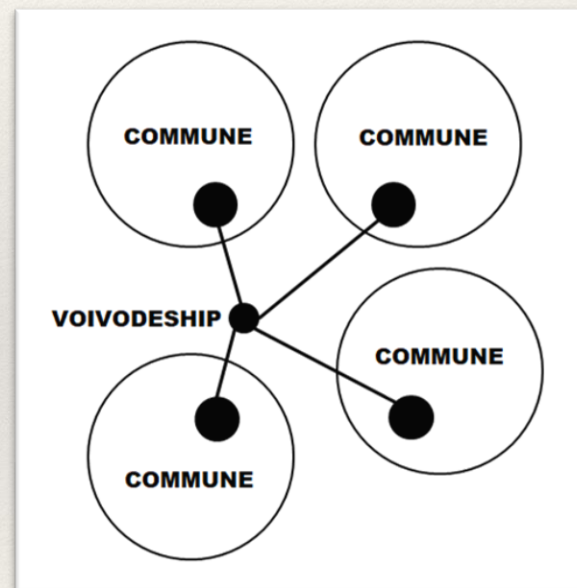


How to manage such a large project?

Central Management Voivodship level



Local Management Commune level





Comprehensive approach



Creating a team for the development of a bicycle route network in Regional Roads Authority in Cracow

Comprehensive approach

„Bike Team”

Road
Engineers

Surveyors

Traffic
Engineers

Legal and Financial
Inspectors

Supervision
Inspectors

Maintenance Team

Creating the Brand Book



What is Tourist Bicycle Route?

Bicycle Route consists of:

- Bike paths
- Bike lanes (on public roads)
- Bike and pedestrian paths
- Public roads with low traffic and low speed





Bike Route in practice





Bike Route in practice

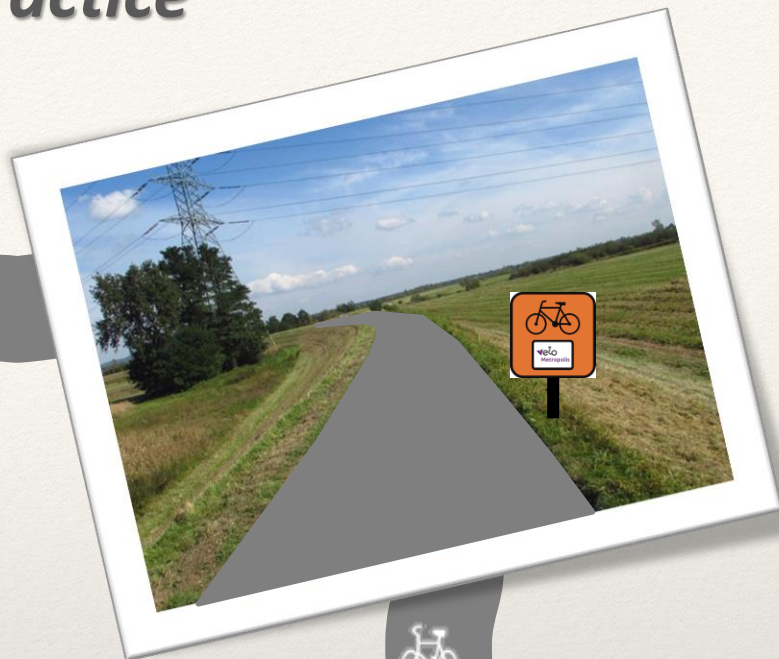





Bike Route in practice



Bike Rest Area



Basic parameters of Bike Routes

- 
- Width** : **min 2m** (bike path)
: **min 3m** (bike and pedestrian path)
- Slope** : **max 6%**
- Road surface** : **asphalt** (possibly aggregate surface)



VeloMałopolska is not only bicycle routes but also additional infrastructure, such as **BIKE REST AREAS**, built every 15 km on each route.

Bike Rest Areas



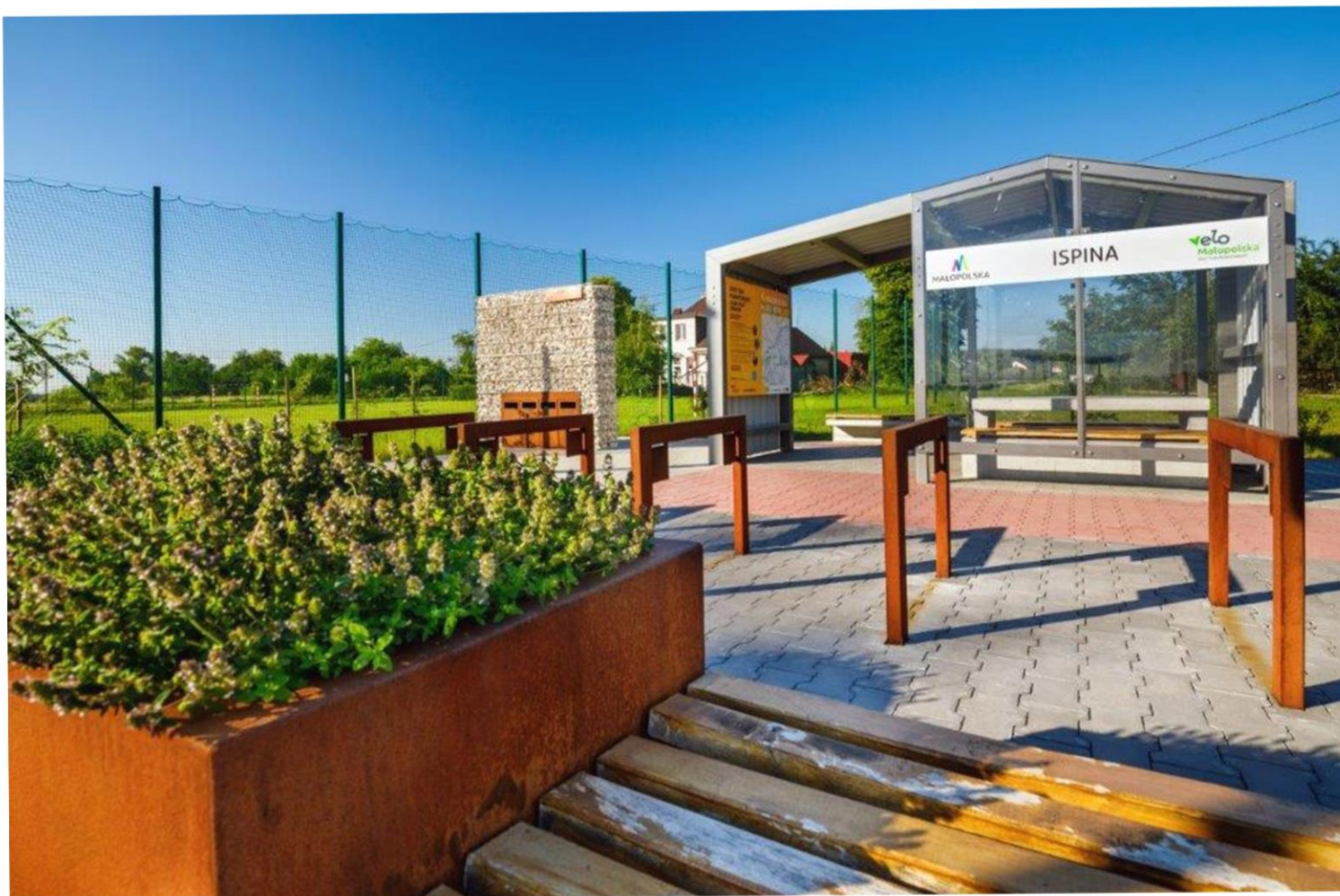
Every 15 km

Each BIKE REST AREA is equipped with:

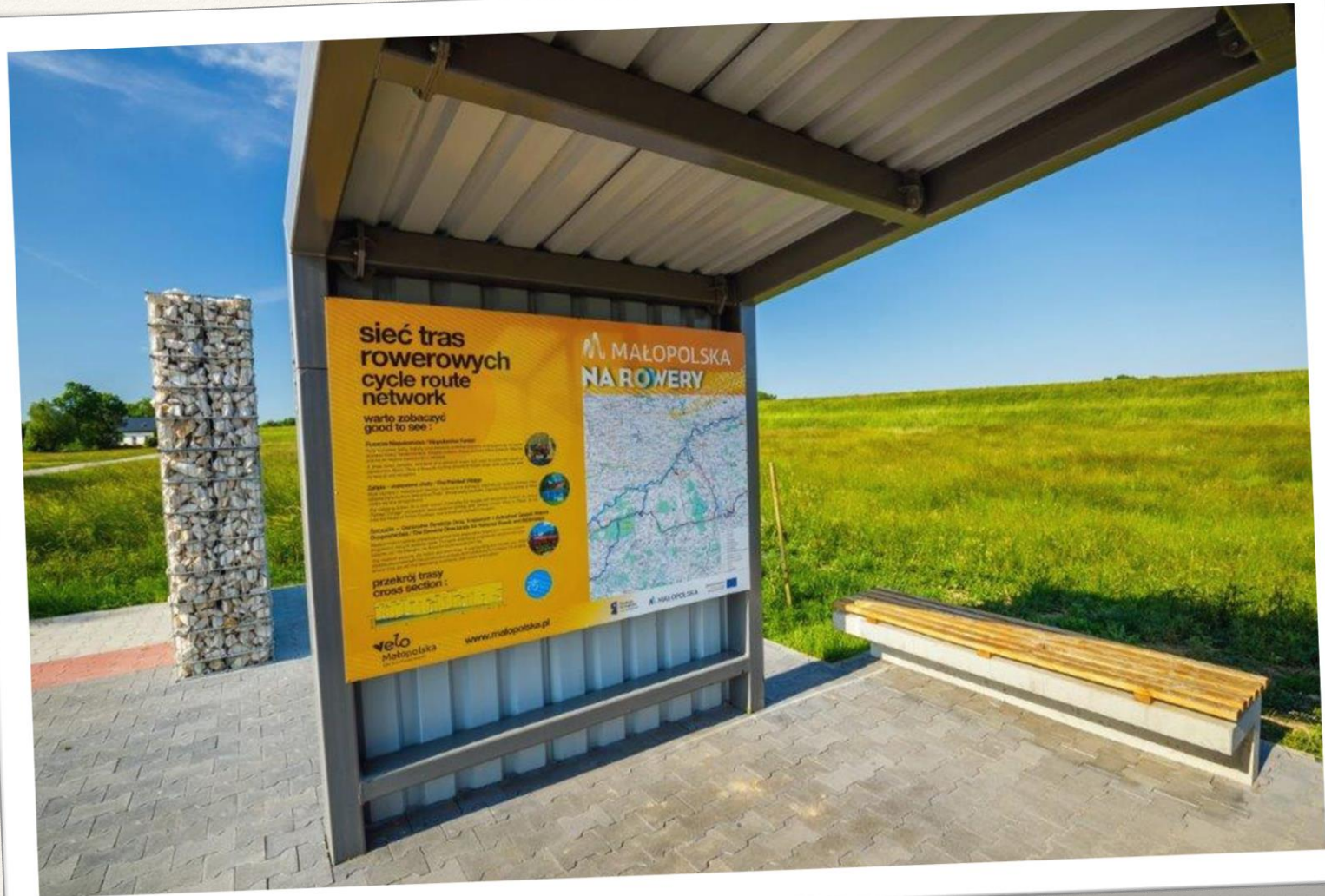
- bicycle shelter protecting from sun, rain and wind
- table with benches
- bicycle stands
- map showing route and few local tourist attractions
- garbage bins
- toilet
- lighting
- repair station
- barbecue



Bike Rest Areas

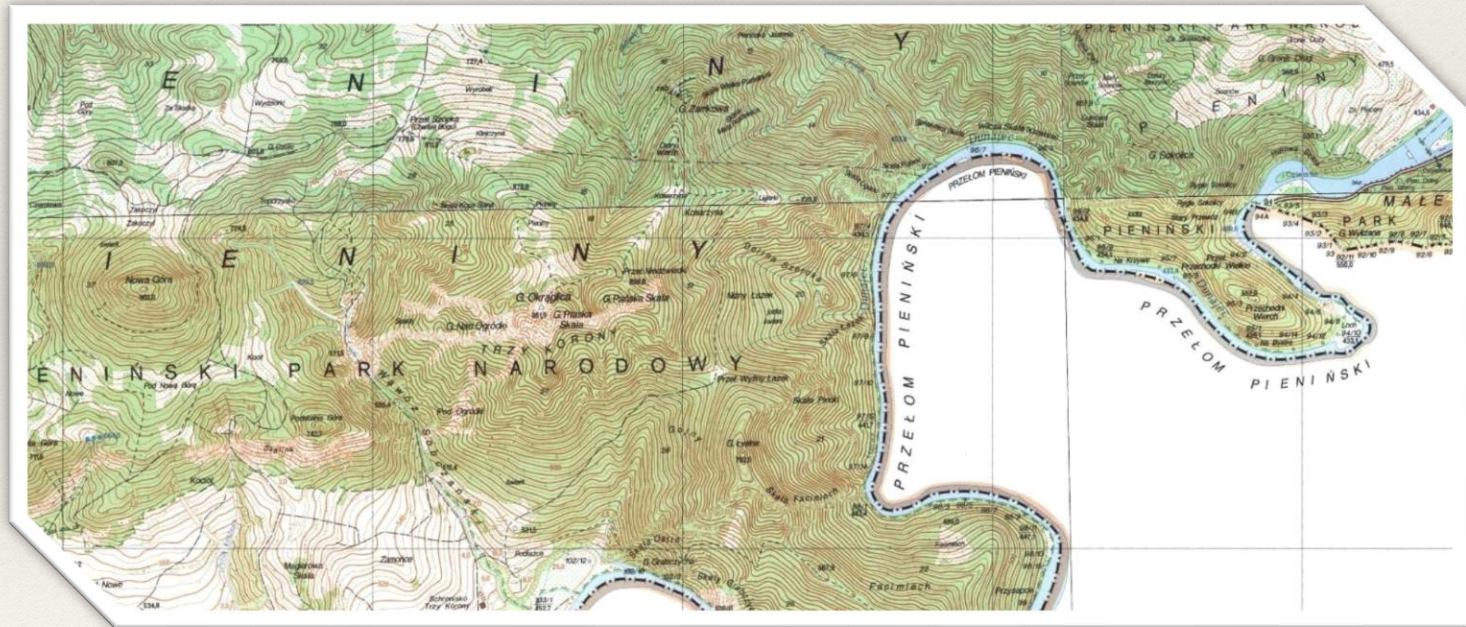


Bike Rest Areas



The main problems at the implementation stage

- Private property
- The mountainous character of area in our region





Provided funding

The Regional Operational Programme (ROP) 2014-2020

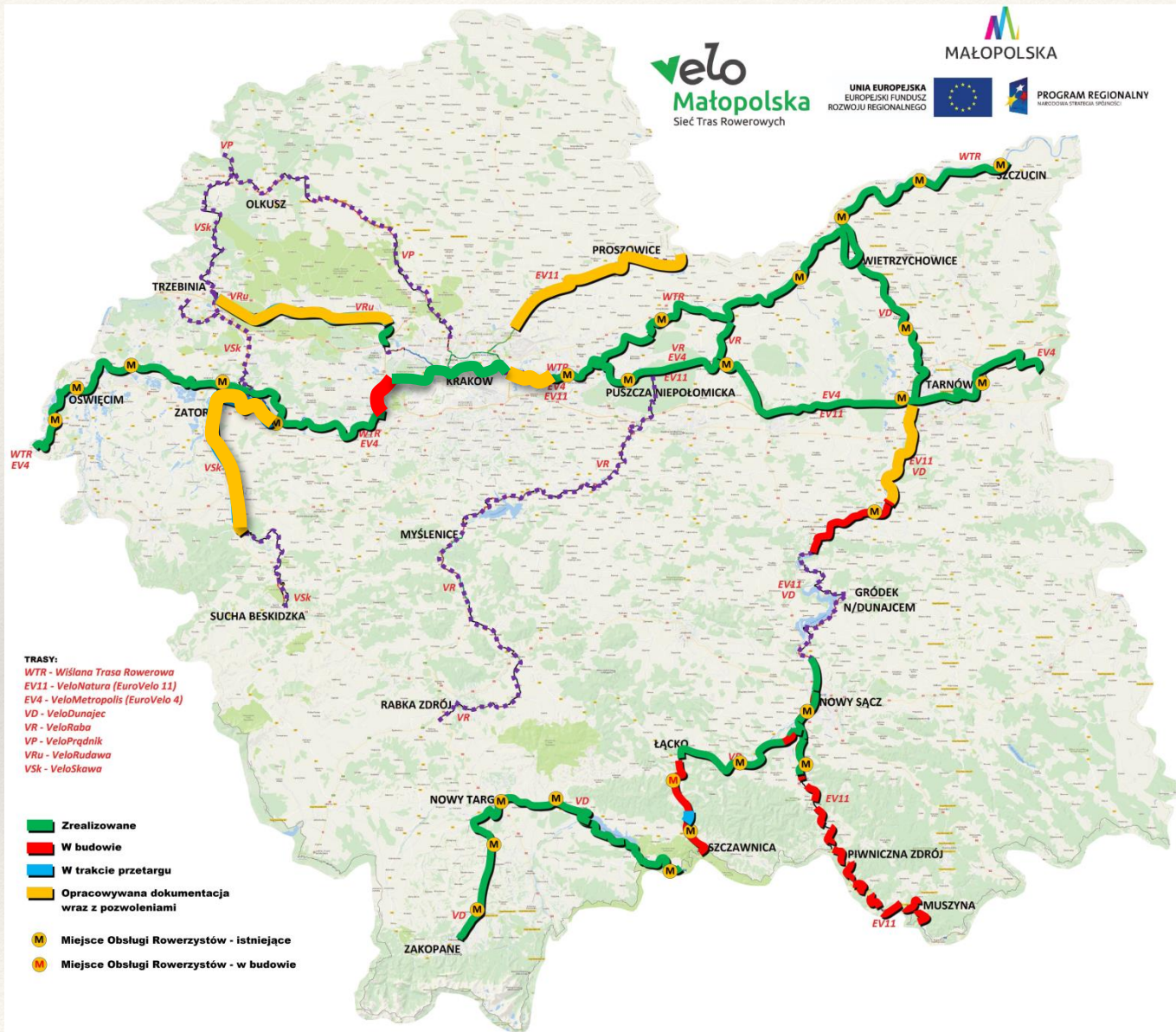


- **Budget in FIRST STAGE (about 500 km)**

35 mln €

- **SECOND STAGE will be implemented from Regional Operational Programme 2021-2027**

Work progress



velo
 Małopolska
 Sieć Tras Rowerowych

MAŁOPOLSKA

UNIA EUROPEJSKA
 EUROPEJSKI FUNDUSZ
 ROZWOJU REGIONALNEGO

PROGRAM REGIONALNY
 NARODOWA STRATEGIA SPÓJNOŚCI

438 km
 completed

88 km
 under
 construction
 works

127 km
 final design
 and
 obtaining
 permits



Counting bicycle traffic

6 spots



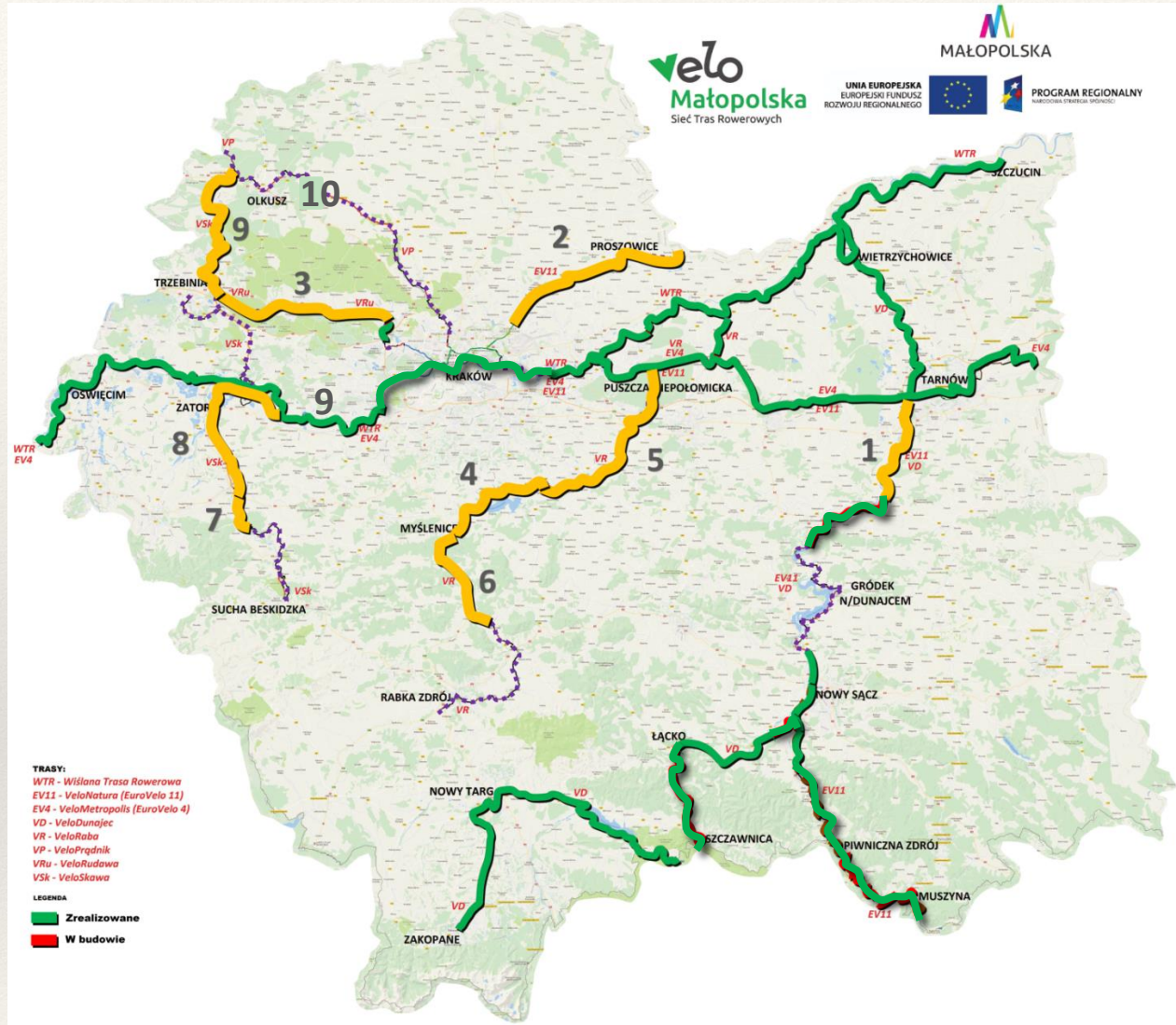
sensors embedded in the asphalt counted
over **360 000 cyclists** in 2019
and over **180 000 cyclists** till 20th of July 2020

Creating a network of Cyclist-Friendly Places



Owners of guesthouses, agritourism farms, restaurants, museums, but also shops, bicycle services and bicycle rentals can now apply for the certificate of a **Cyclist-Friendly Place** next to the VeloMałopolska bicycle routes.

Plans for 2021 - 2024



Successive development of the network

VeloDunajec: Ostrów - Biskupice Radłowskie



Wiślana Trasa Rowerowa – Brzeszcze - Skawina



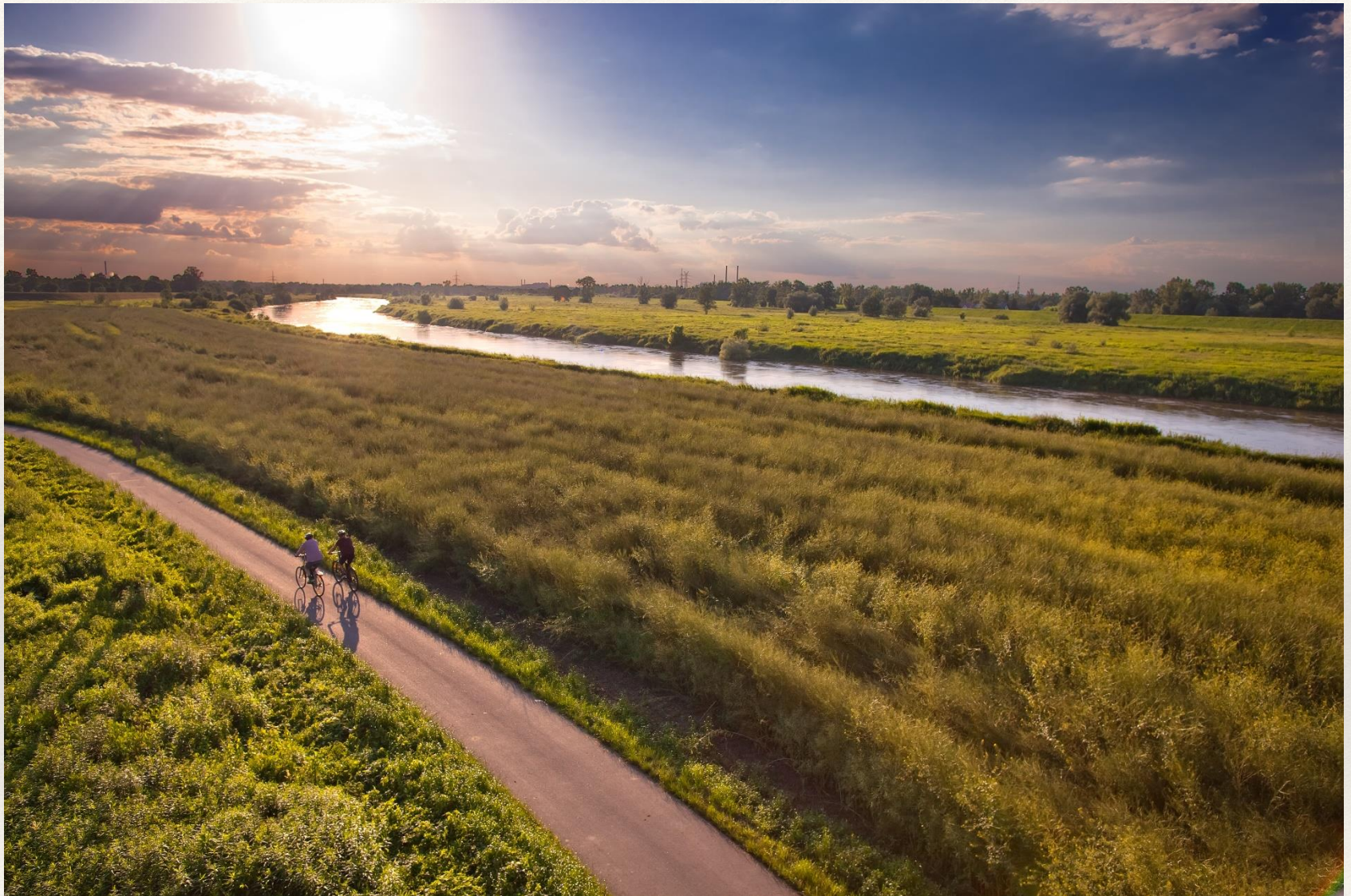
Wiślana Trasa Rowerowa: Ujście Podłężanki - Niepołomice



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VeloDunajec: Zabrzeż – Stary Sącz



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VeloDunajec: Zabrzeż – Stary Sącz



EuroVelo11: Stary Sącz – Nowy Sącz



EuroVelo11: Stary Sącz – Nowy Sącz



VeloDunajec: Zakopane – Sromowce Niżne



Fot: Łukasz Lisiecki / 360studio.org

VeloDunajec: Zakopane – Sromowce Niżne



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Fot: Łukasz Lisiecki / 360studio.org

EuroVelo 11: Muszyzna – Piwniczna (PL/SK)



Thank You for Your attention!

*See You
on VeloMałopolska routes!*