



## INTERNATIONAL URBAN COOPERATION (IUC) PROGRAMME

### 4<sup>TH</sup> CITY-TO-CITY EVENT

MAY 17, 2019



CITY OF IOANNINA





## Ichinomiya City



Kiso River

## Ioannina City



Pamvotida Lake

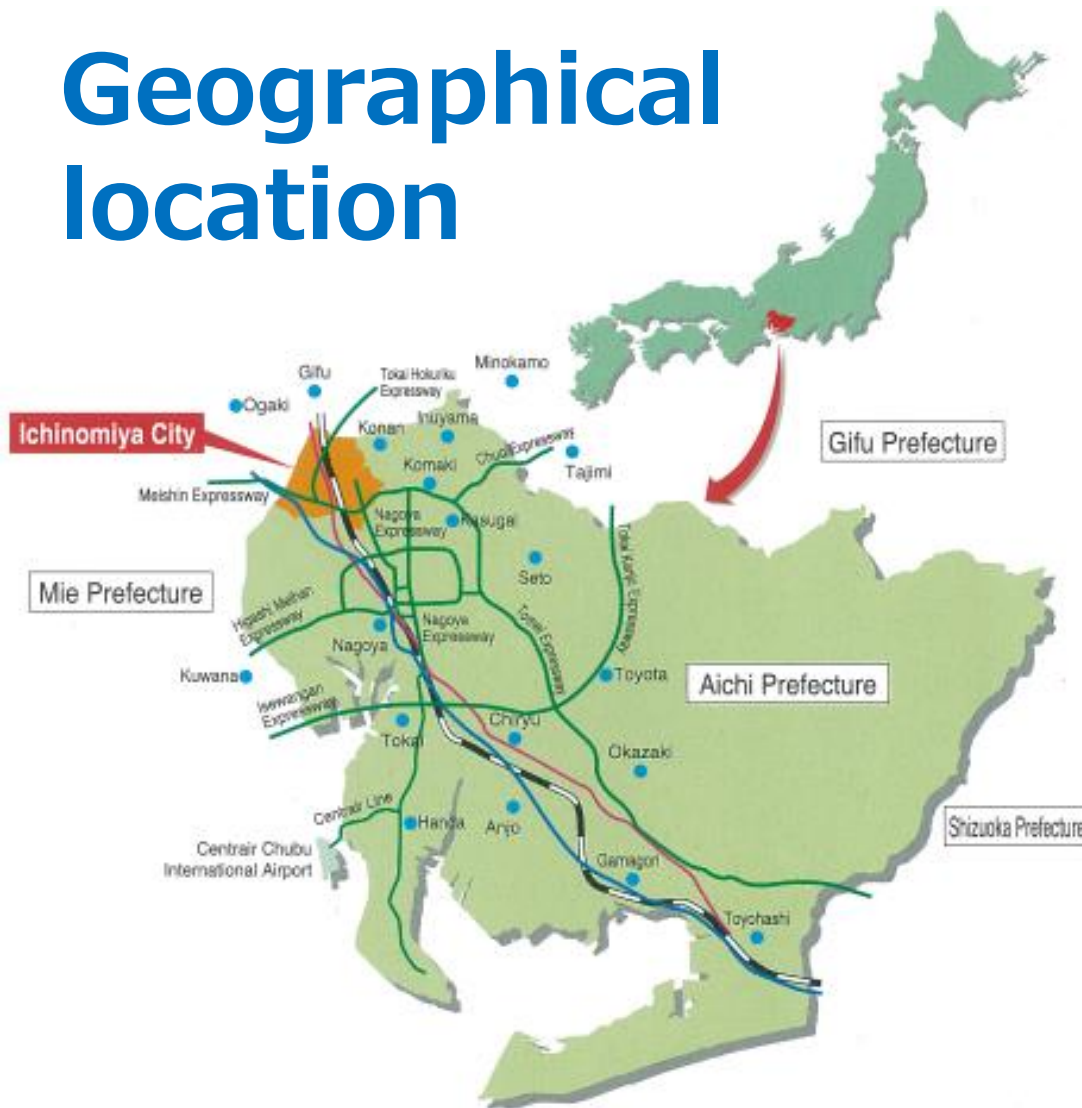
# Sustainable Mobility and Transport

***Joint Project 1 :***  
***Enhance bicycle network connectivity***

***Joint Project 2 :***  
***Vitalize waterfront development***



## Geographical location



## Population

**385,101**

(As of May 1<sup>st</sup> 2019)

## Land area

**113.82** km<sup>2</sup>

East to west:

**15.3** km

North to south:

**13.3** km



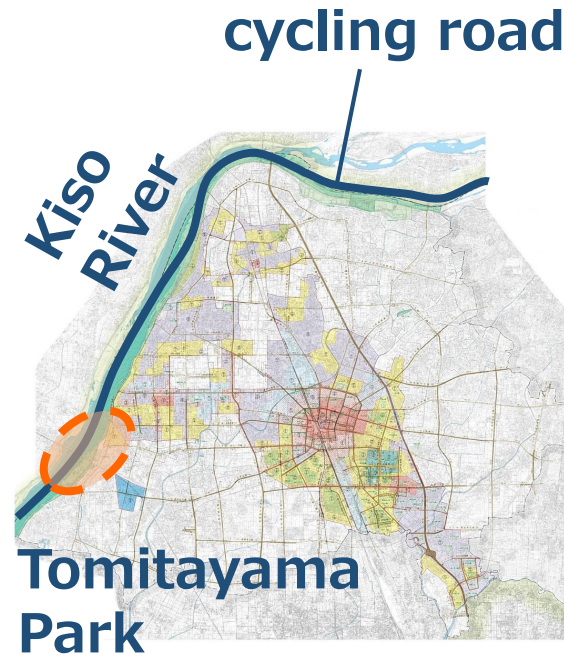
*The Kiso River, a symbol of the city, flows through the northwestern part of the city, and a cycling road is installed along the River.*



*People and bicycles cannot approach the River due to the revetment.*



*In order to make the waterfront space user-friendly, a cycling road along the River is being maintained. Additionally, the maintenance plan for Tomitayama Park is under contemplation.*





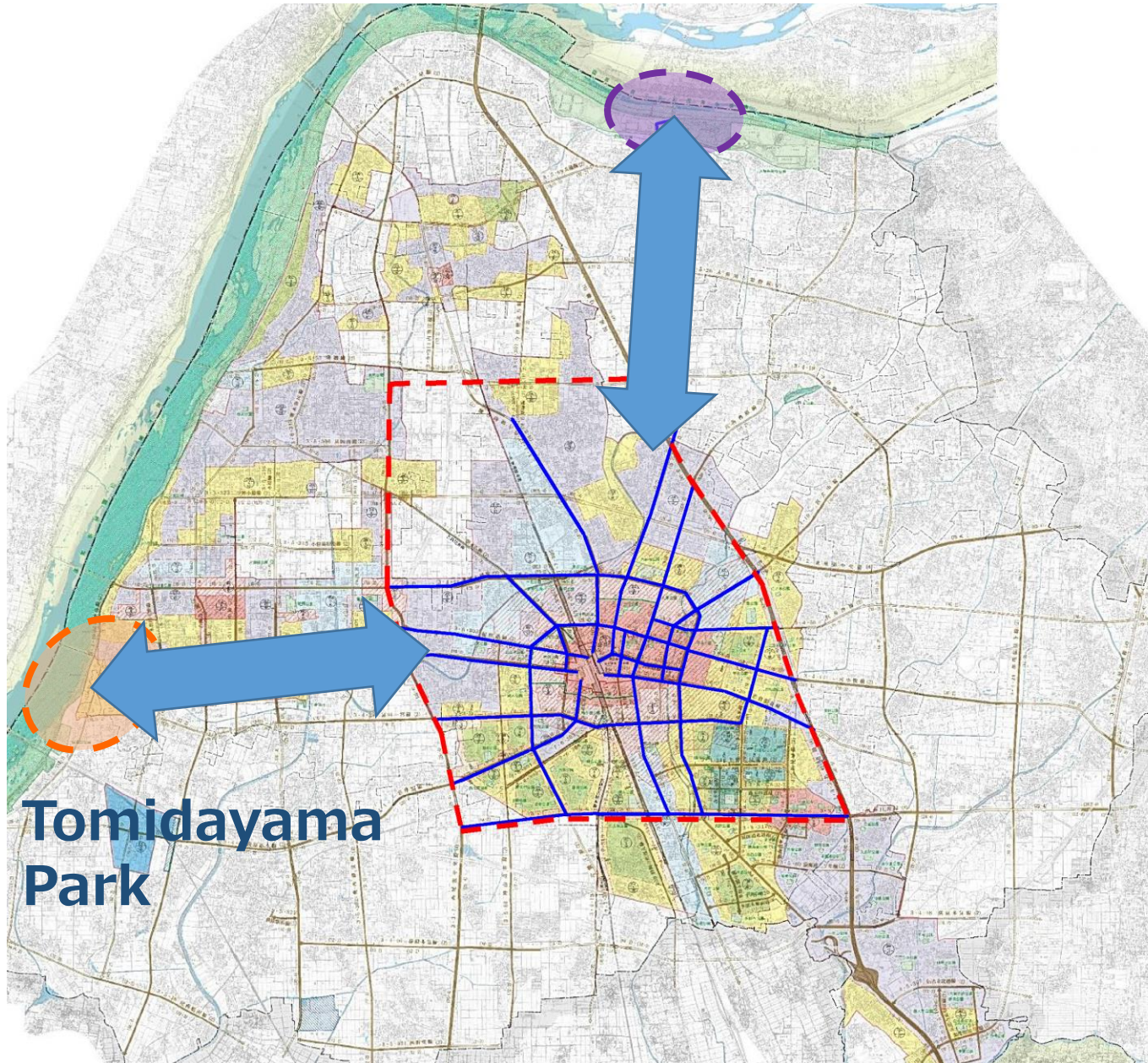
*Many bicycle accidents in Ichinomiya City.*

	<i>Number of accidents (Number/year · 1,000 persons) 2010~2013</i>
<i>National Average</i>	<b>1.07</b>
<i>Ichinomiya City</i>	<b>1.93</b>



*Installation plan of bicycle lanes in the City is under contemplation.*





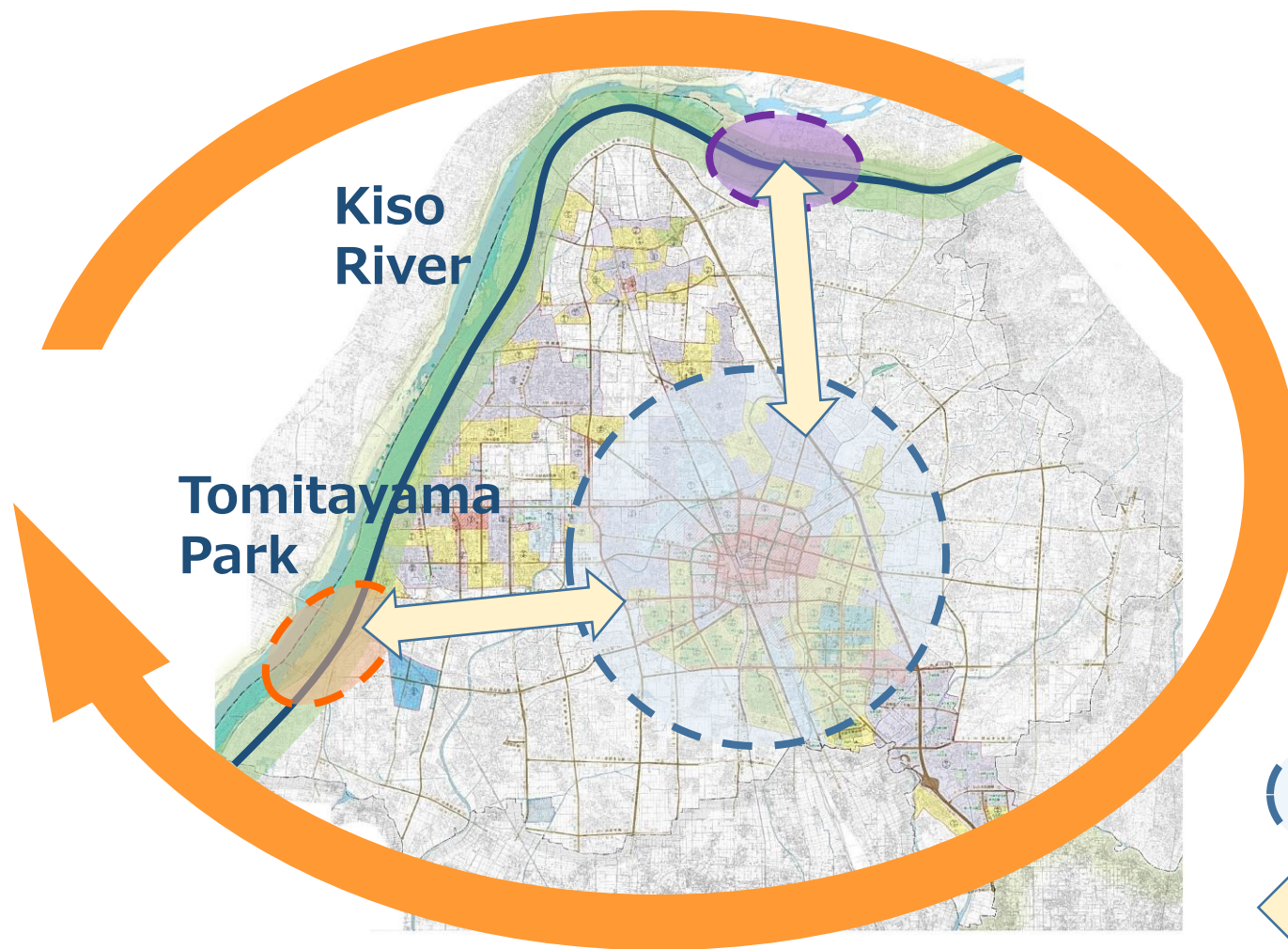
*Identified the importance of waterfront space accessibility*



*Added bicycle network to the waterfront in the plan*



## *Each measure shows a synergetic effect*



— Cycling road

○ Tomitayama Park  
revitalization project

○ 138 tower park  
Base of utilization of  
bicycle and waterfront

○ Bicycle lanes development  
in urban area

↔ Bicycle lanes development  
from urban area to waterfront



*Ioannina City makes good use of the waterfront environment.*





## Geographical location





## Population

- **One of the 10 largest municipalities** in Greece with a population of **112.486**
- **A well balanced population** between women (52%) and men (48%)
- **A strong educational background** with 21,28% of the population holding a university degree, a masters or a Ph.D





## Project 1



- The Urban and Peri-urban waterfront make a total of approx. 33km.

- Peri-urban 17 km / Urban 17 km

- Existing bike infrastructure: 6,5 km

- New project: 3 km



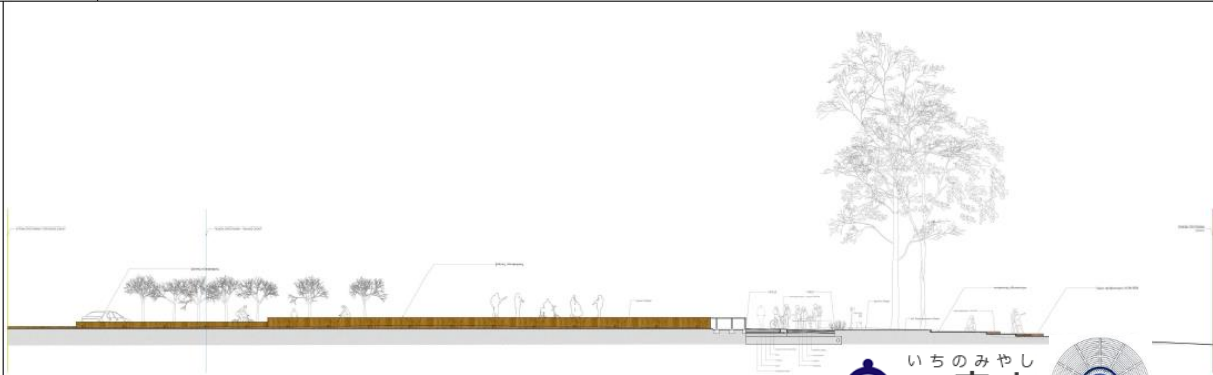
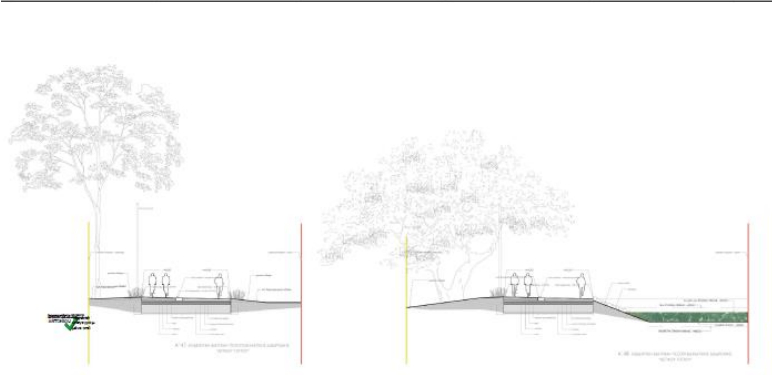
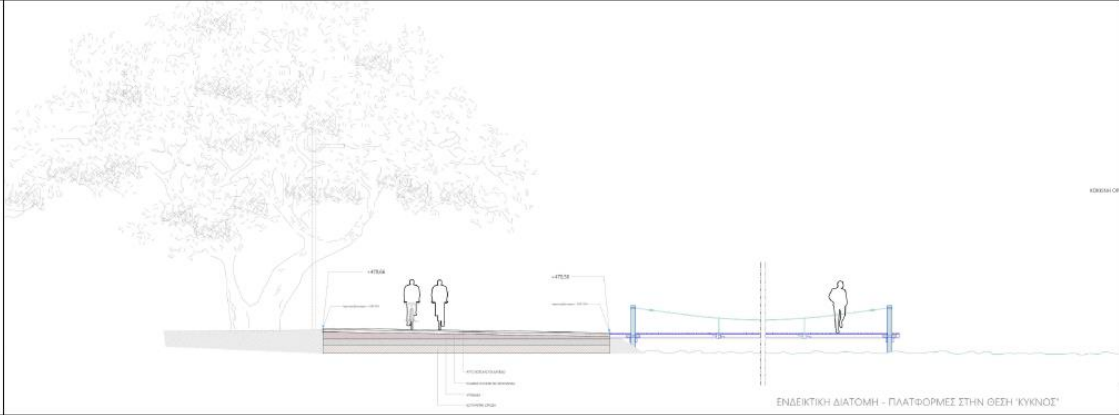
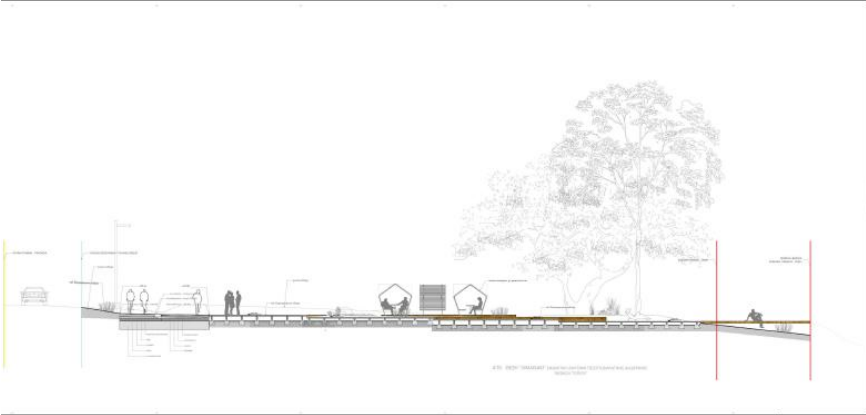
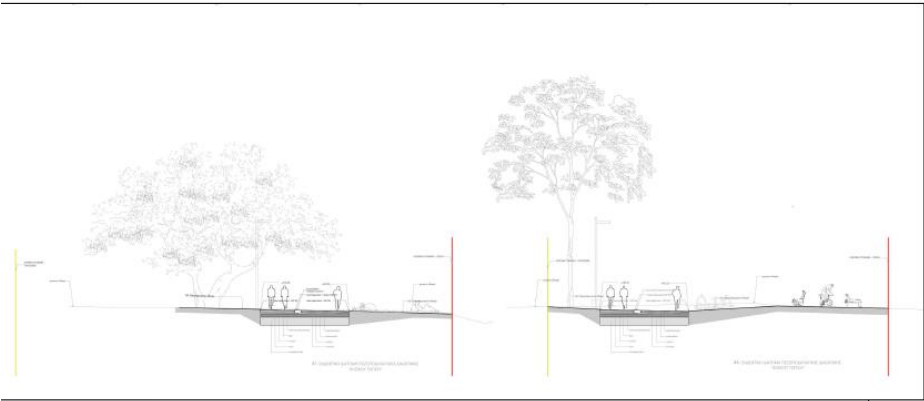
## Project 1.1



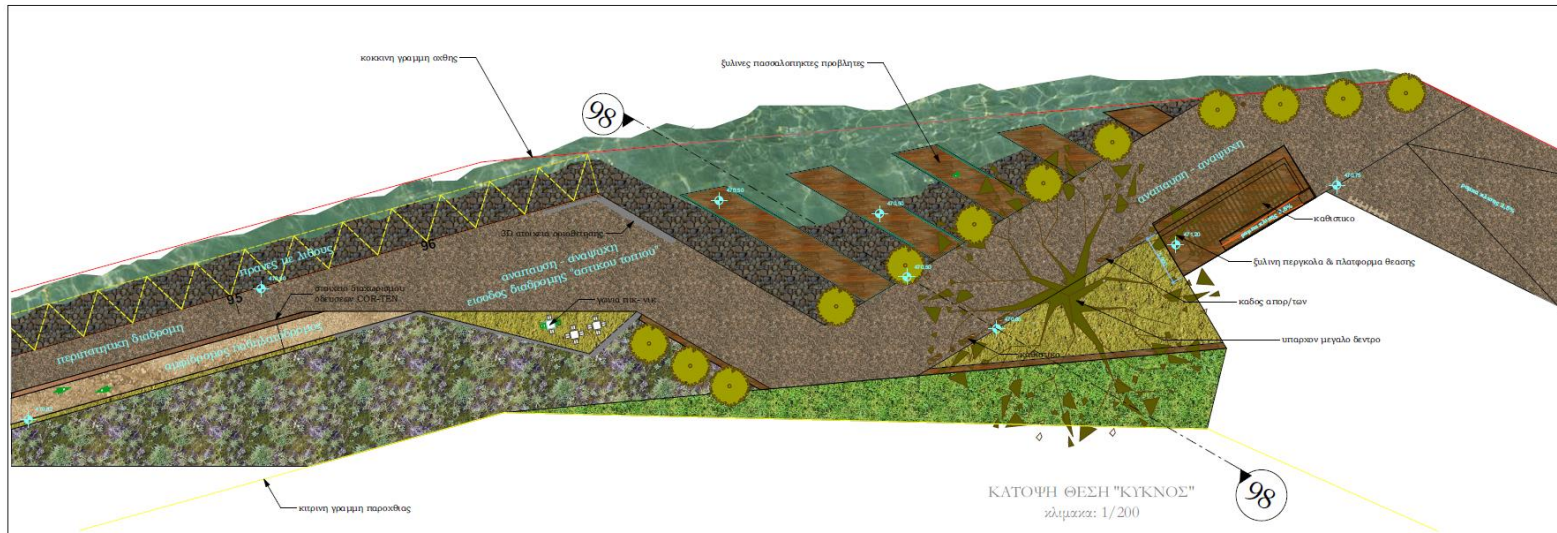
- Study area of 2,9 km
- width of bike road 2,5 m
- Width of pedestrian route 3,5 m
- Intense urban landscape





# Pamvotis Lake and Current situation

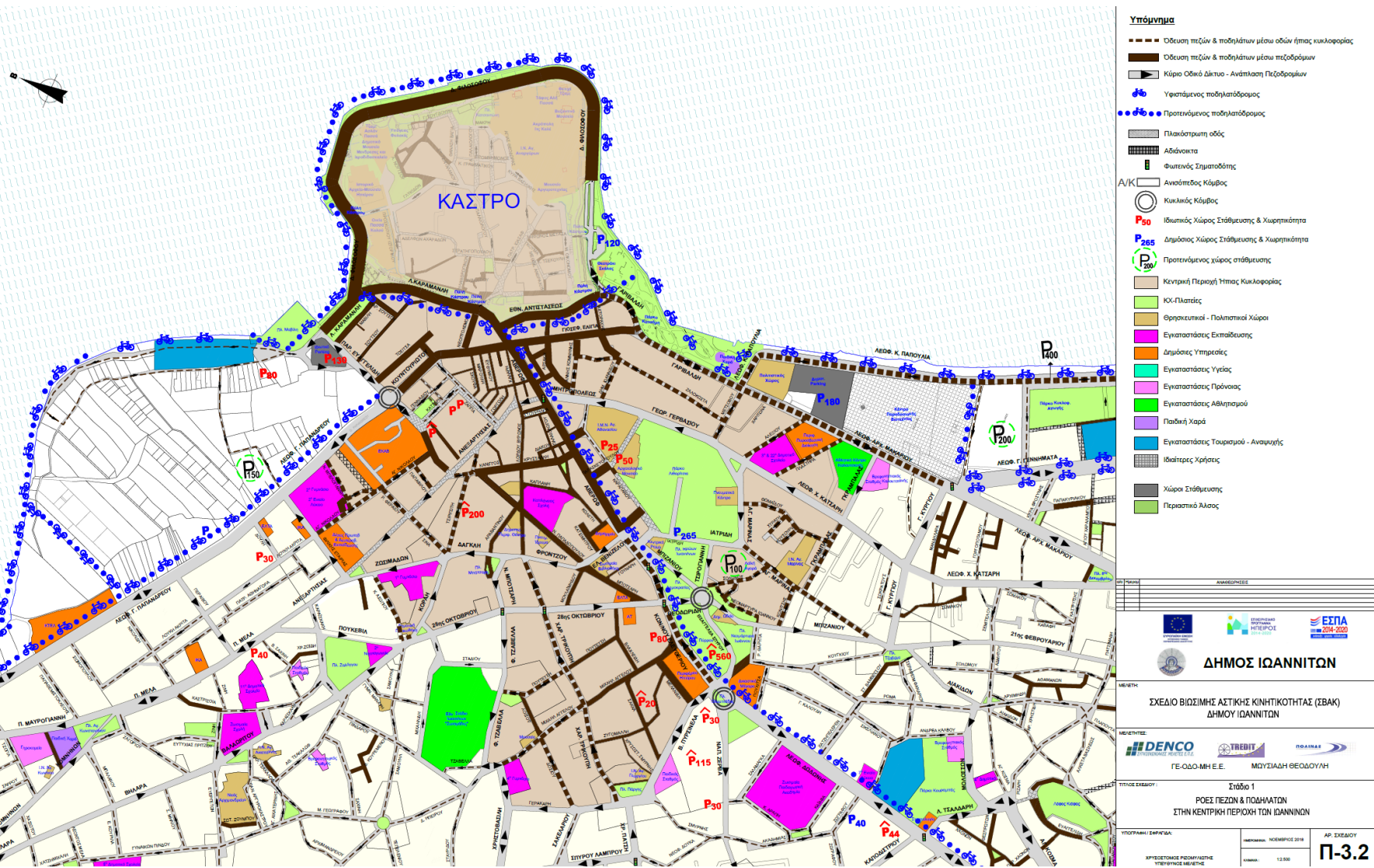








 <b>ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ</b> <b>ΔΗΜΟΣ ΙΚΑΝΙΩΝ</b> <b>ΔΙΕΥΘΥΝΣΗ ΤΕΧΝΙΚΩΝ ΥΠΗΡΕΣΙΩΝ</b>	
ΕΠΙΔ:	"ΑΝΑΠΟΔΙΑ, ΑΝΑΒΕΒΗ ΚΑΙ ΠΡΟΣΒΑΣΙΑ ΠΑΡΑΛΙΜΝΙΑΣ ΠΕΡΙΟΧΗΣ ΑΔΟ ΤΗΣ ΕΞΟΔΟΥ ΤΗΣ Δ.Κ. ΠΕΡΑΜΑΤΟΣ ΕΙΣ ΤΗΝ ΠΕΡΙΟΧΗ ΜΑΤΙΛΙΑΣ"
ΘΕΣΗ:	ΔΗΜΟΣ ΙΚΑΝΙΩΝ
ΧΡΟΝΟΣ:	ΙΑΝΟΥΑΡΙΟΣ 2018
ΜΕΛΕΤΗ:	ΑΡΧΙΤΕΚΤΟΝΙΚΗ
ΤΙΤΛΟΣ:	ΘΕΣΗ "ΚΥΚΝΟΣ"
ΚΑΙΜΑΚΙΑ:	1:200 ΚΩΔΙΚΟΣ ΣΧ.ΔΩΔΥ: ΠΠΔ-3-ΑΡΧ-001_3
ΤΕΧΝΙΚΟ ΣΥΜΒΟΥΛΟΣ:	 <small>ΕΠΙΧΕΙΡΗΣΙΑΚΗ ΑΝΑΓΕΝΝΗΣΗ</small>
ΑΝΑΔΟΧΟΣ:	ΗΜΕΡΟΜΗΝΙΑ: ΠΑΡΑΤΗΡΙΣΕΙΣ:
Α	.../.../2018
Ιδρυσμός: .../.../2018 Εξάφνηση Η Περιστατική Τριμελής Μελώνων & Εξουσιοδοτημένος	Ιδρυσμός: .../.../2018 Εξουσιοδότηση Ο Αρχηγός Τεχνικών Υπηρεσιών Διευθυντής Τεχνικών Υπηρεσιών
Μαρία Χατζοπούλου Αρχιτέκτονας Μηχ.Λογ.	Ορφέας Μπαρλός Πολιτικός Μηχ.Λογ.
 いちのみやし <b>一宮市</b> ICHINOMIYA CITY	 Σοφία Γαλάνη



*In Ioannina City, a plan for the maintenance of the park is being developed on the shore of the lake.*



*We exchange opinions about our plans for a waterside space that utilizes a cycling road and improve each other's plan.*



1. **Strengthen the cities' relationships** in order to be able to exchange good practices and both learn from our mistakes.
2. **Sustainable Urban mobility**
3. **Innovative business models** for promoting tourism and the general economic growth of the cities as well as people exchange and cultural industry.



1. Strengthen the cities' relationships in order to be able to exchange good practices and both learn from our mistakes.

<b>1.1 Activity Name:</b>	<b>Organize common knowledge exchange activities</b>
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<b>1.1. Action or Pilot Name:</b>	<b>Capitalize on a common knowledge platform</b>
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<b>Sub-Activity 1.1.1</b>	<b>Organize common webinars on policy frameworks, which may be adopted by each city</b>
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<b>Sub-Activity 1.1.2</b>	<b>Upload designs, actions and ideas on the IUC platform</b>
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## 2. Sustainable Urban mobility.

<b>2.1 Activity Name:</b>	<b>Common Integrated Action Plan</b>
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<b>2.1. Action or Pilot Name:</b>	<b>Integrated Action Plan on Urban Mobility – A joint experiment between an EU and a Japanese city with common targets</b>
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<b>Sub-Activity 2.1.1</b>	<b>Create the contents of the Integrated Action Plan to tackle common challenges</b>
<b>Sub-Activity 2.1.2</b>	<b>Organize a webinar on the Integrated Action Plan</b>
<b>Sub-Activity 2.1.3</b>	<b>Create a data-base of good design practices for infrastructure planning / good practices in EU and Japanese cities</b>



3. Innovative business models for promoting tourism and the general economic growth of the cities as well as people exchange and cultural industry

3.1 Activity Name:	Common Integrated Action Plan
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3.1. Action or Pilot Name:	<u>Identify</u> and <u>Adopt</u> Innovative business models
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|--------------------|--|
| Sub-Activity 2.1.1 | Identify (at least) an Innovative business model   |
| Sub-Activity 2.1.2 | Develop the methodology to adopt it  |
| Sub-Activity 2.1.3 | Organize open meeting with interested stakeholders in order to inform them about new business niches in the projects planned |



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### 4<sup>TH</sup> CITY-TO-CITY EVENT

ありがとうございました。



CITY OF IOANNINA

ΕΥΧΑΡΙΣΤΟΥΜΕ ΠΟΛΥ



THANK YOU.

