

KLAIPĖDOS MIESTO DARNAUS JUDUMO PLANAS

KLAIPĖDA'S SUSTAINABLE URBAN MOBILITY PLAN

2018 09 13

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urbanist



PUPA
Public Urbanism
Personal Architecture


VILNIAUS GEDIMINO
TECHNIKOS UNIVERSITETAS

CIVITTA

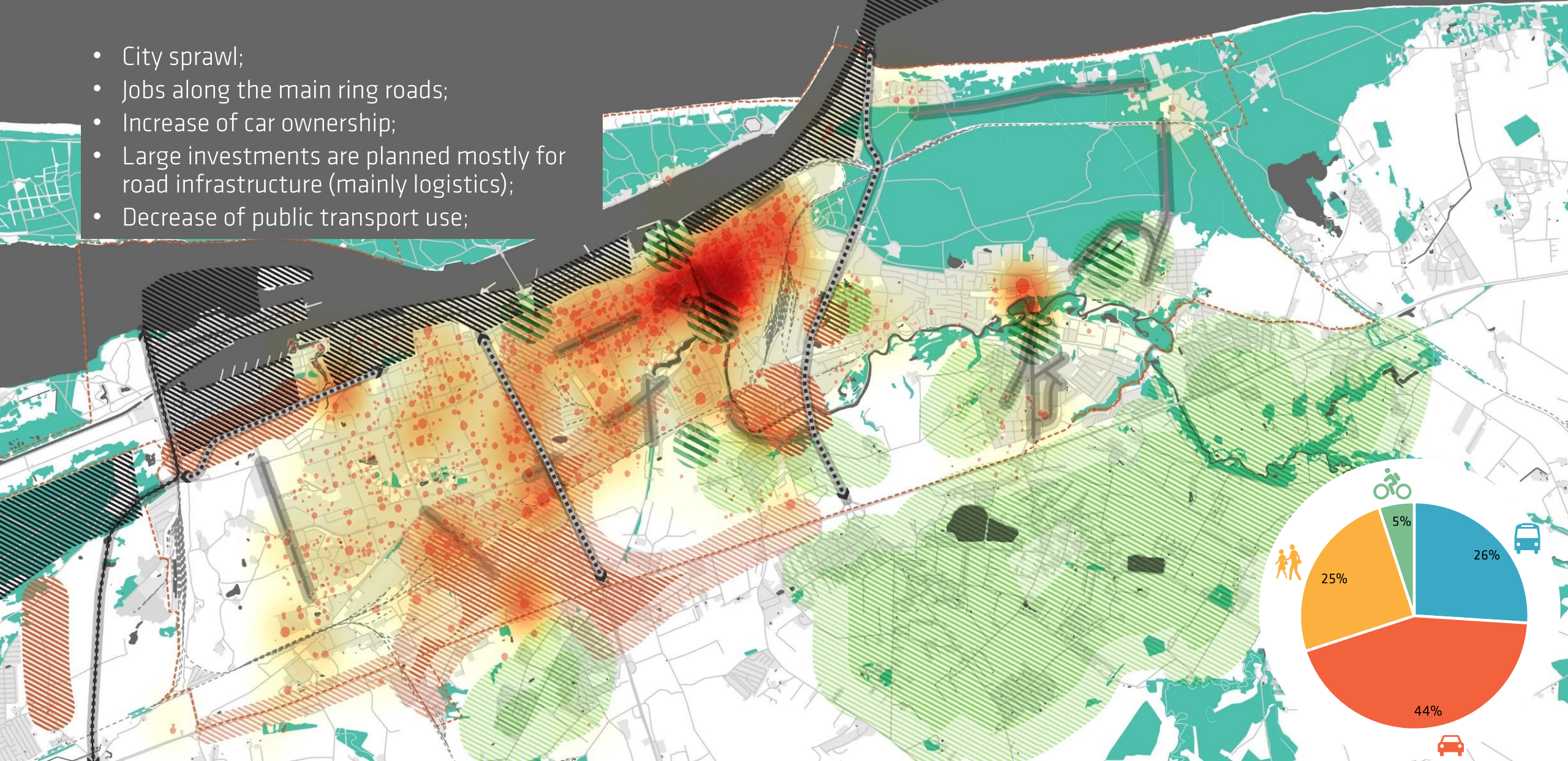
Klaipėda today – challenges for sustainable mobility

- High traffic flow on the main streets;
- Not well developed and fragmented sustainable mobility infrastructure;
- Poor connectivity of industrial and Port territories;
- High level of car ownership;



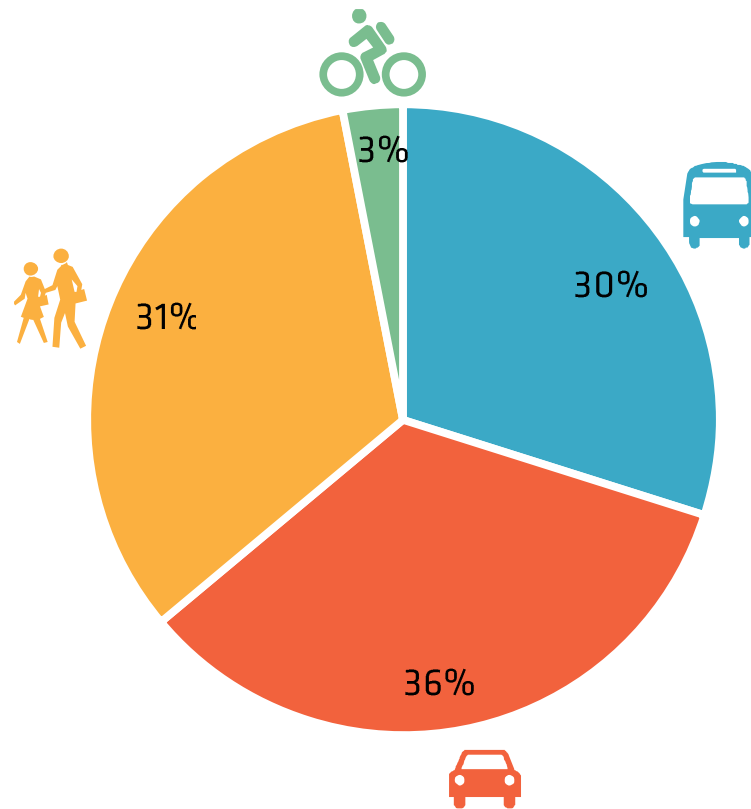
Klaipėda 2030, What would be if we don't take action

- City sprawl;
- Jobs along the main ring roads;
- Increase of car ownership;
- Large investments are planned mostly for road infrastructure (mainly logistics);
- Decrease of public transport use;

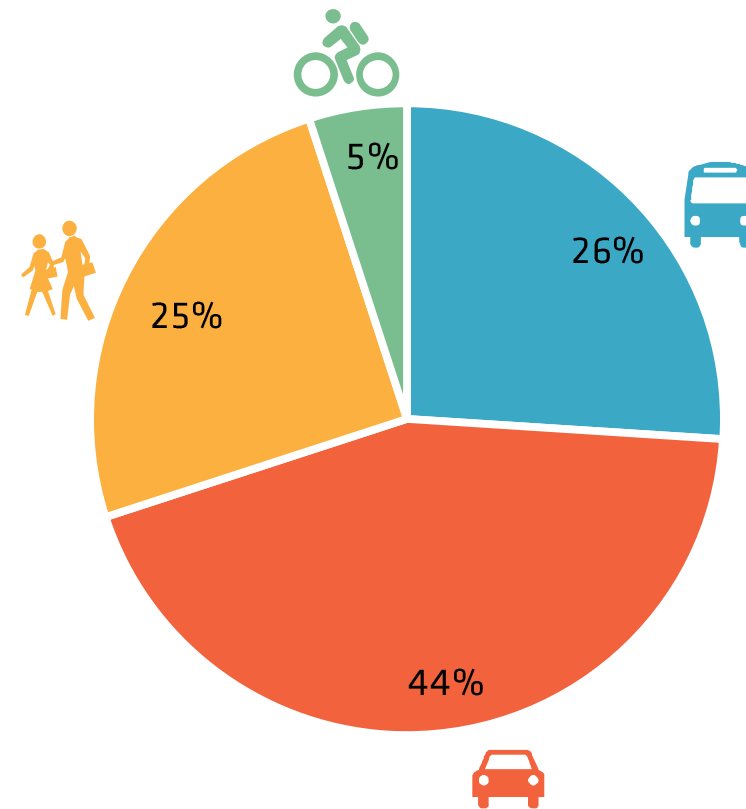


Modal split if we don't take any action

2017 m.



2030 m.,
without actions



Public meetings, discussions, excursions

Aim:

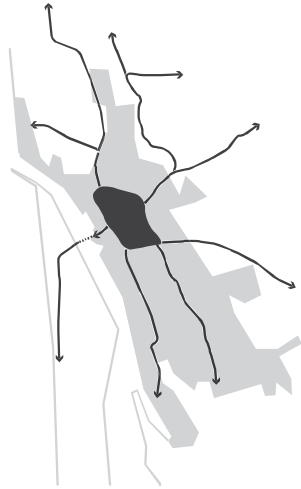
- Create place, time and reason to discuss sustainable urban mobility topics;
- Include interested parties in the process of preparing SUMP plan;
- To get more information about real Klaipėda mobility situations, problems, needs and demands;



Public meetings

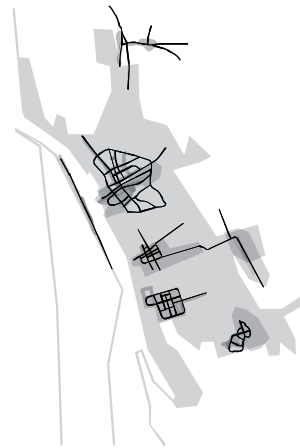
- 1. Intro meeting** 2017m. March 2 d.
- 2. Discussion „Public transport, ITS systems“** May 4 d.
- 3. Discussion „Pedestrians, Cyclists, safety“** May 18 d.
- 4. Discussion „Motorised traffic, logistics, electric cars“** June 8 d.
- 5. Analysis presentation** July 4 d.
- 6. Vision and possible scenarios** September 13 d.
- 7. Presenatation of the action plan** October 10 d.
- 8. Public presentation of vision and the actions plan** 2018 m. April 5d.

3 different scenarios for Klaipėda SUMP plan



Scenario 1

Old town and new town for pedestrians and cyclist



Scenario 2

Improve local centres, focus on daily lifestyle



Scenario 3

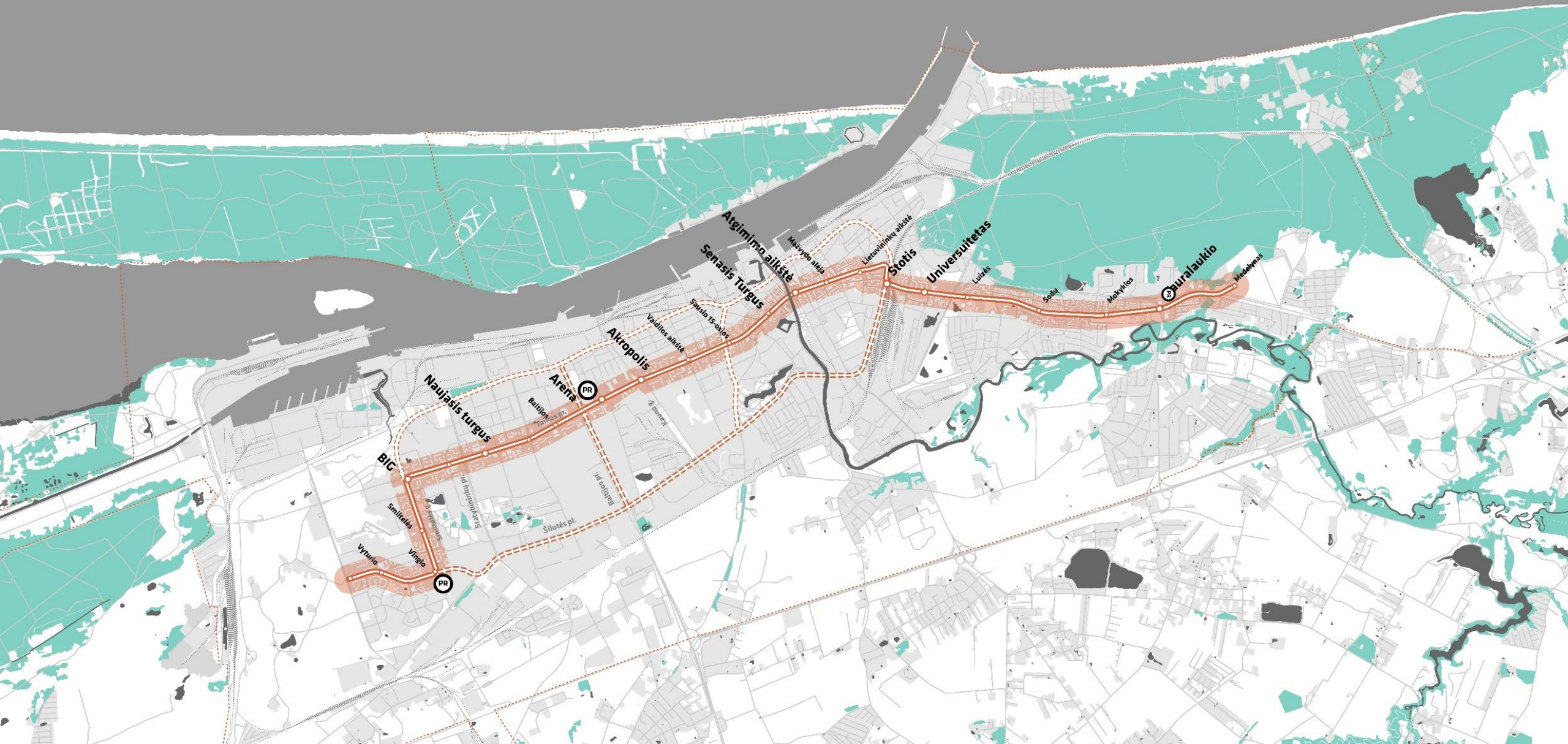
Main public transport axis

VISION

Klaipėdos sump vision for 2030

Klaipėda – healthy, environmentally friendly, fast and comfortable city

Public transport

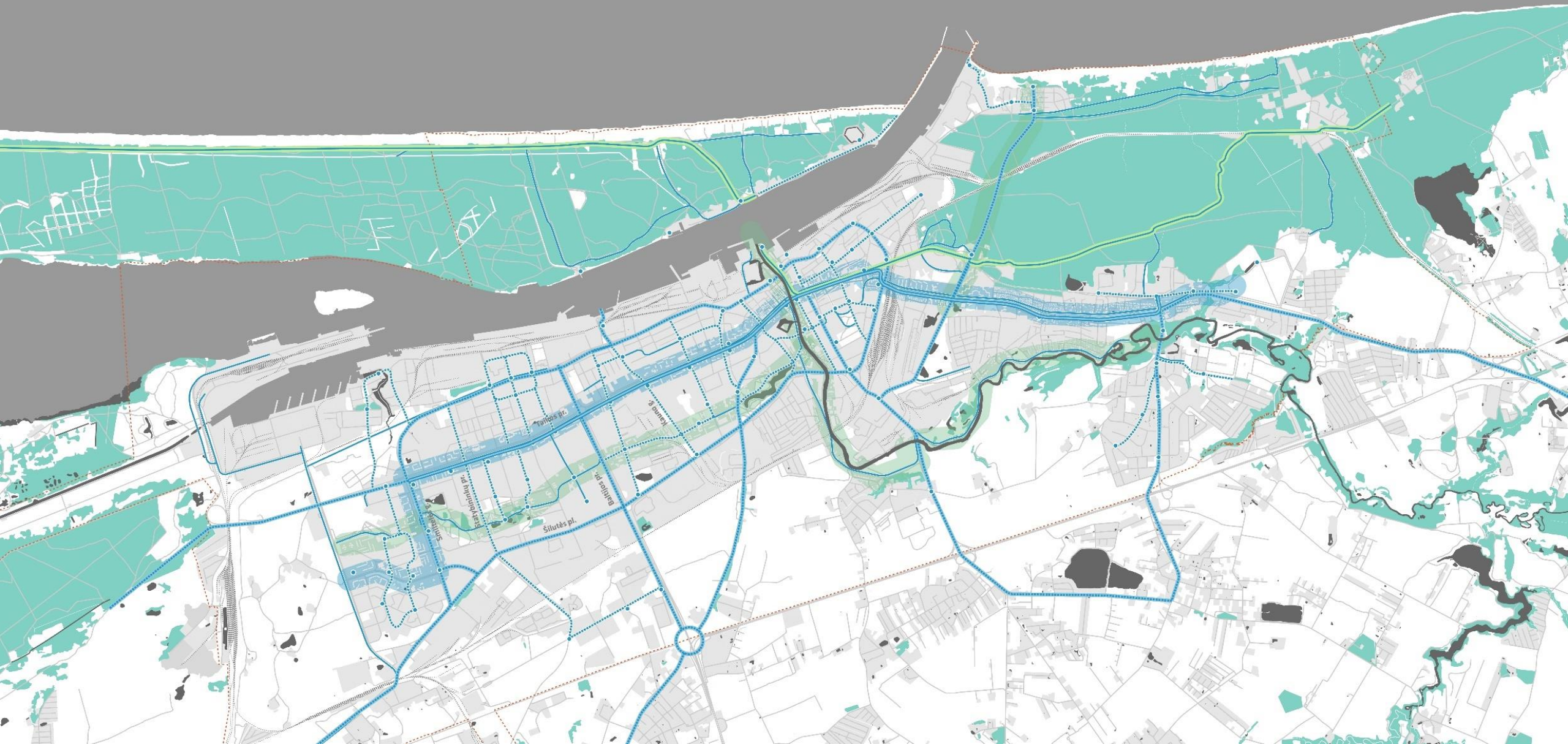


Pedestrians



Cyclists

Svarbiausi
uždaviniai



Motorised traffic



Taikos street

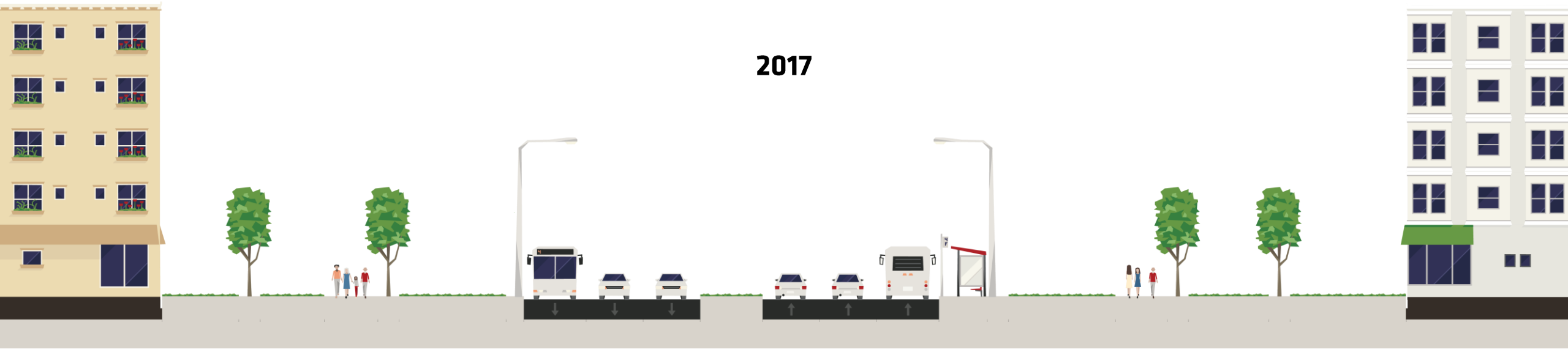


Klaipėda, Klaipėda County
Google, Inc.
Street View - Jul 2012

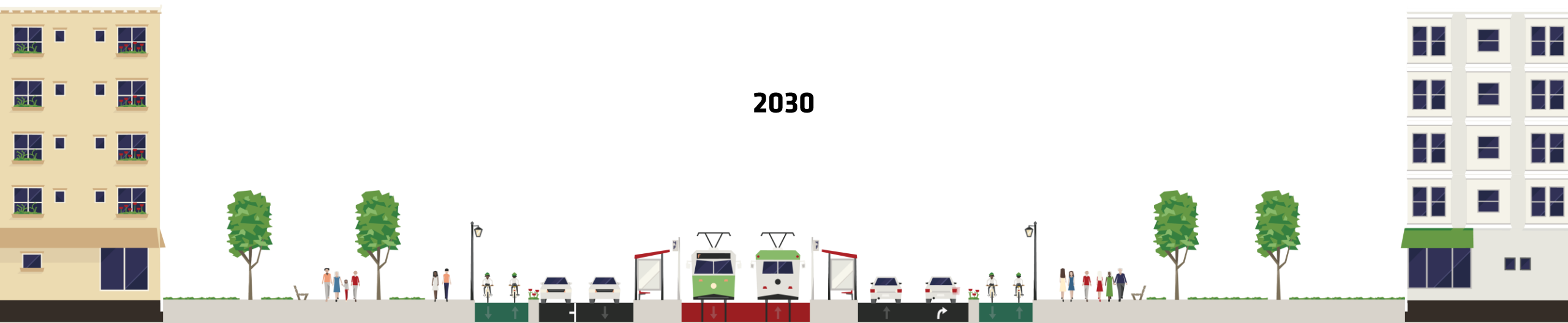


Taikos street

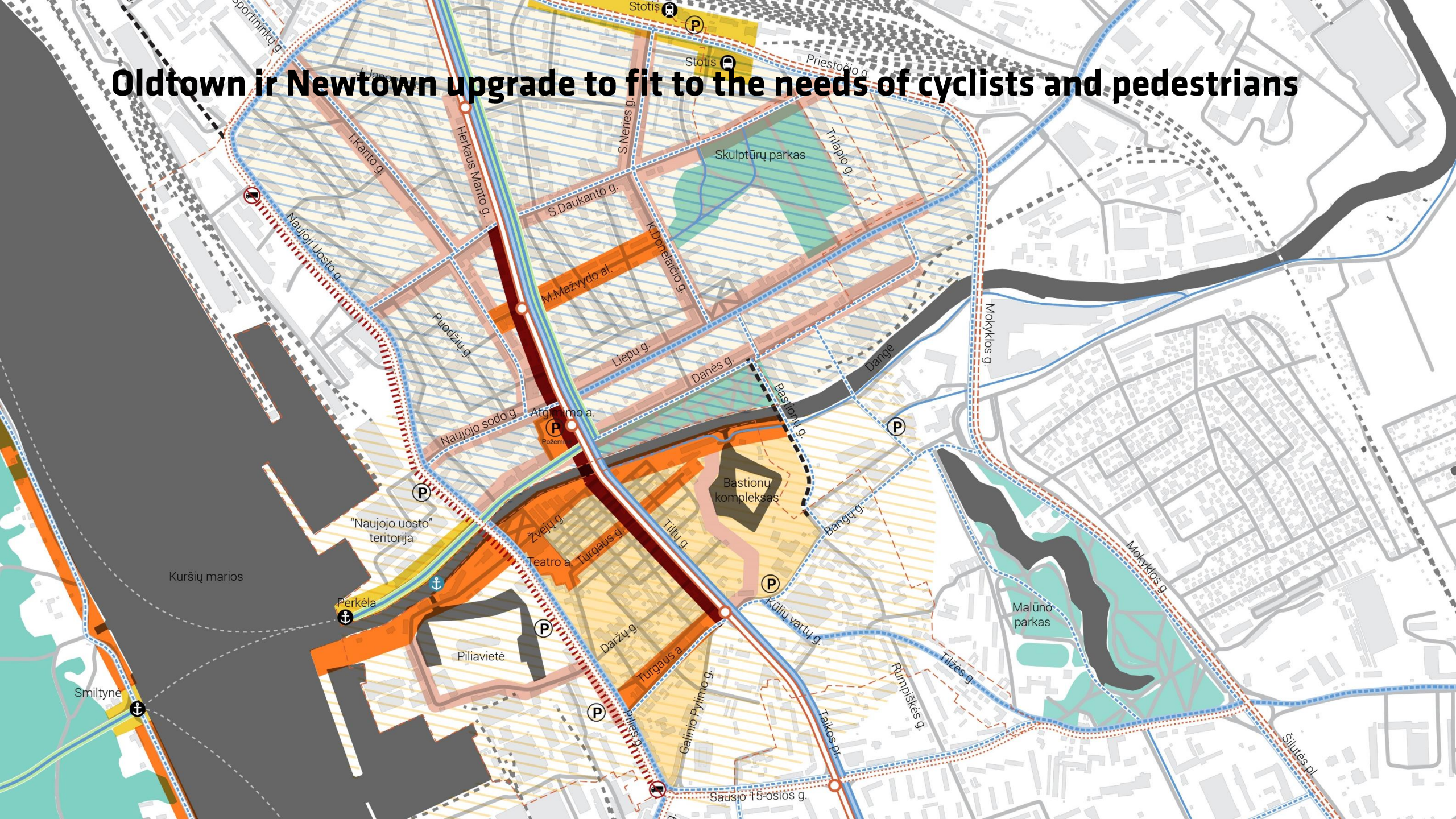
2017



2030



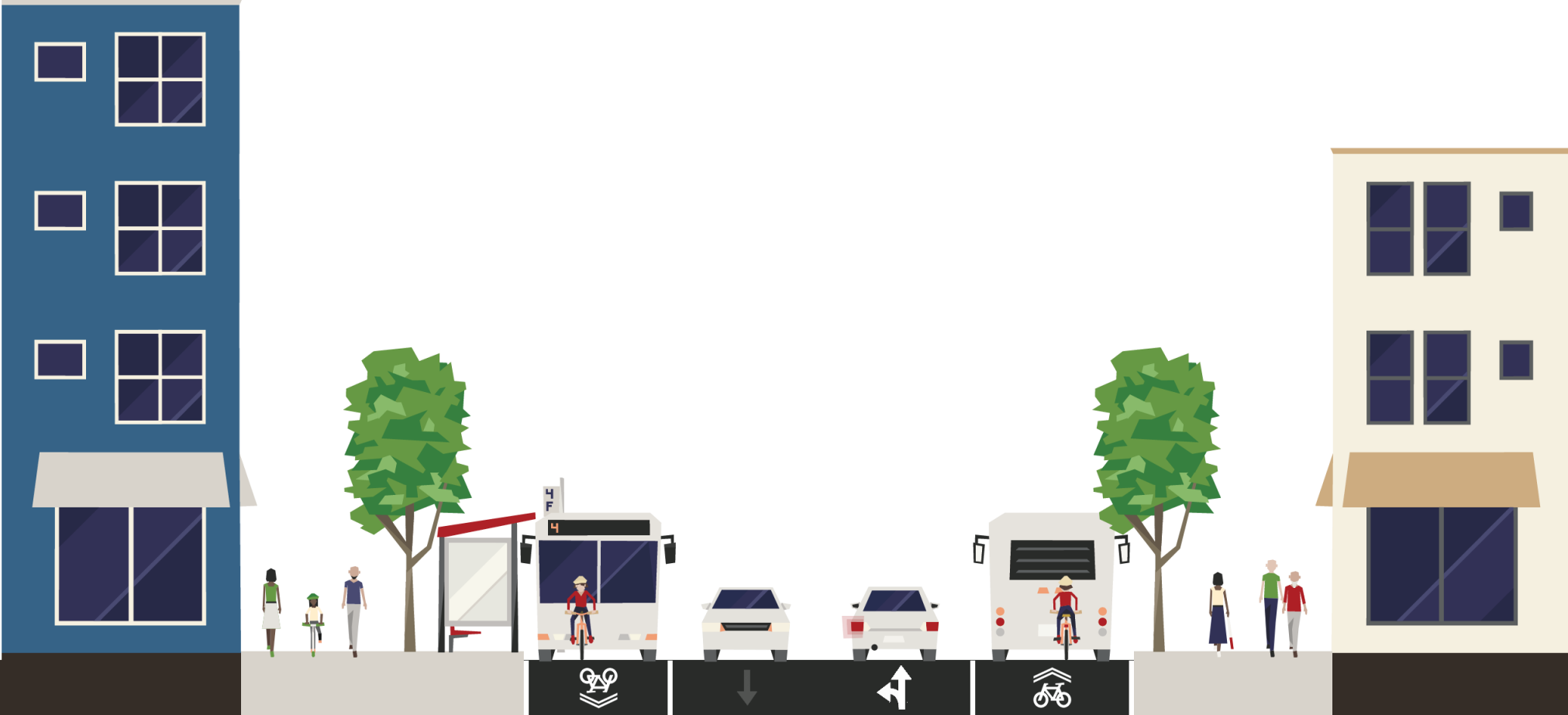
Oldtown ir Newtown upgrade to fit to the needs of cyclists and pedestrians



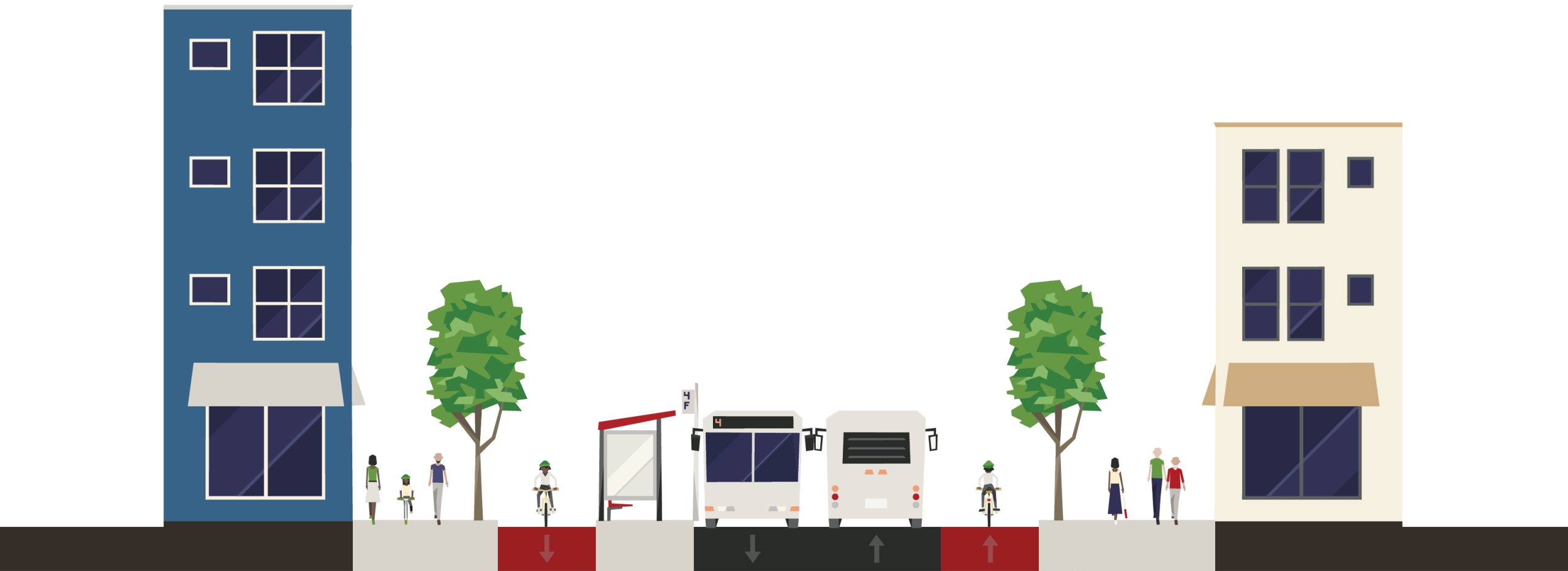
Herkaus Manto street 2017



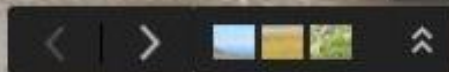
Herkaus Manto street 2017



Herkaus Manto street 2030



Newtown streets 2017
Puodžių str.



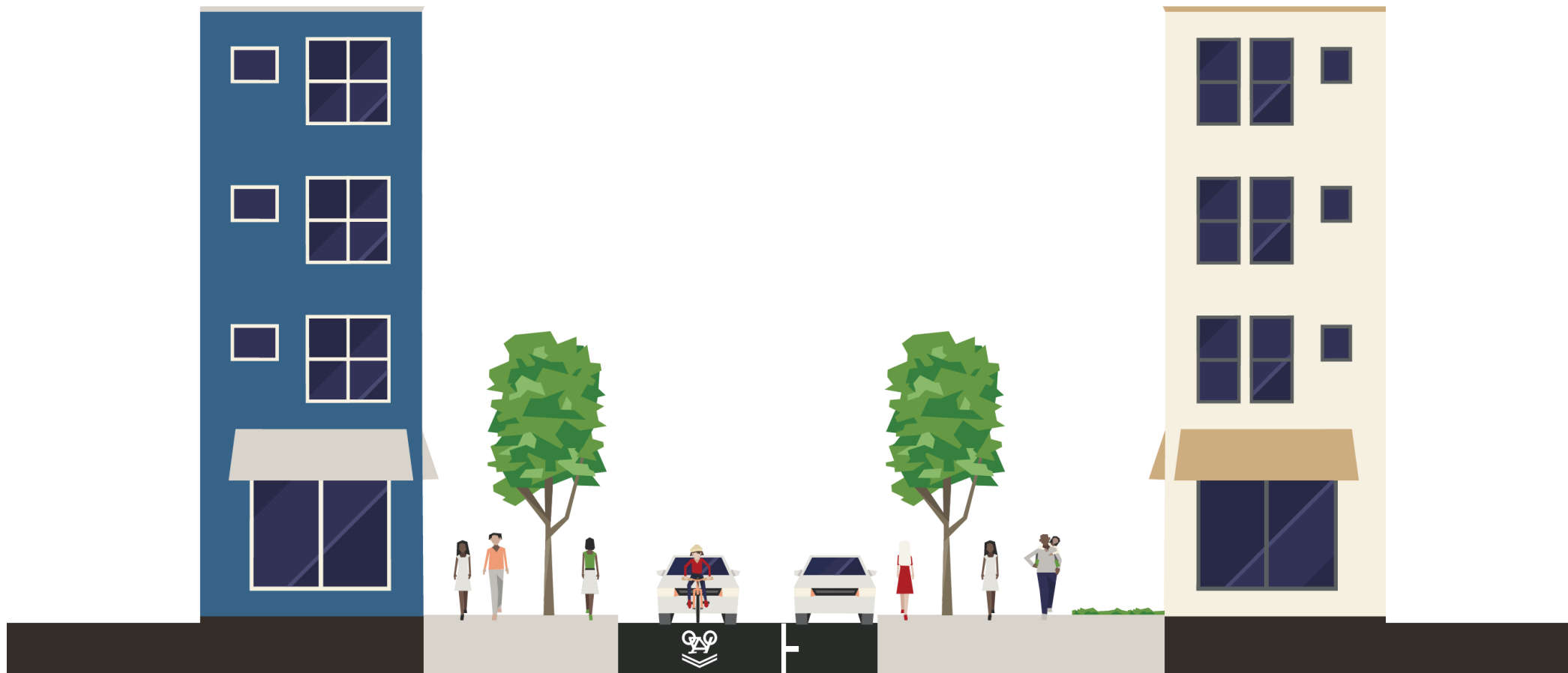
Newtown streets 2017

Puodžių str.



Newtown streets 2030

Puodžių str.



ACTION PLAN

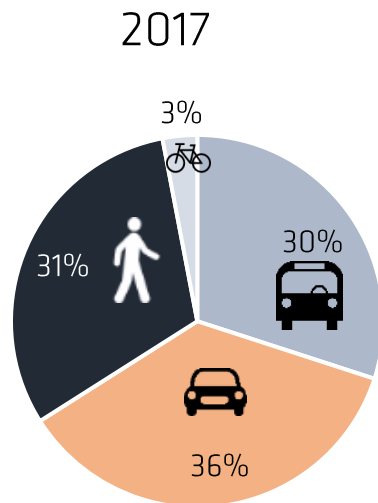
After implementing action plan it will provided with more options to move around Klaipėda city

Action plan with 3 main tasks

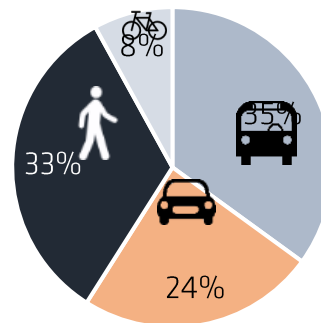
1. Development of public transport system

2. Non-motorized movement promotion

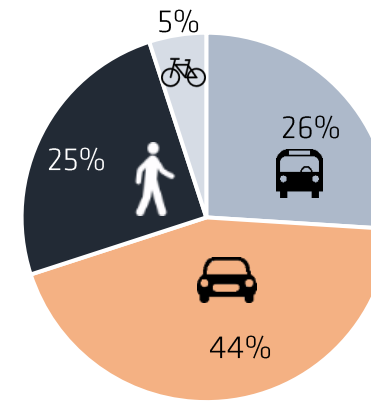
3. Sustainable motorised traffic



2030 after action plan implementation



2030 if we don't take actions



After implementing action plan it will provided with more options to move around Klaipėda city

HIGH-SPEED PUBLIC TRANSPORT

- 1.1 Implementing rapid, eco-friendly public transport system;
- 1.2 Improving the comfort and quality for public transport users;
- 1.3 Promoting inter-modality;

PROMOTION OF NON-MOTORISED MOVEMENT

- 2.1 Old Town for pedestrians and cyclists;
- 2.2 CO2 zone in the city center;
- 2.3. New Town Center for pedestrians and cyclists;
- 2.4. Promoting non-motorized vehicles in local centers;
- 2.5 Promotion of cycling in the city;
- 2.6 Improving environment for disabled;
- 2.7 Urban environment and infrastructure management;

SUSTAINABLE CAR TRAFFIC

- 3.1 Implementing ITS tools;
- 3.2 Development of electric car infrastructure;
- 3.3. Implementation of Road Safety infrastructure;
- 3.4 Promotion of safe traffic;

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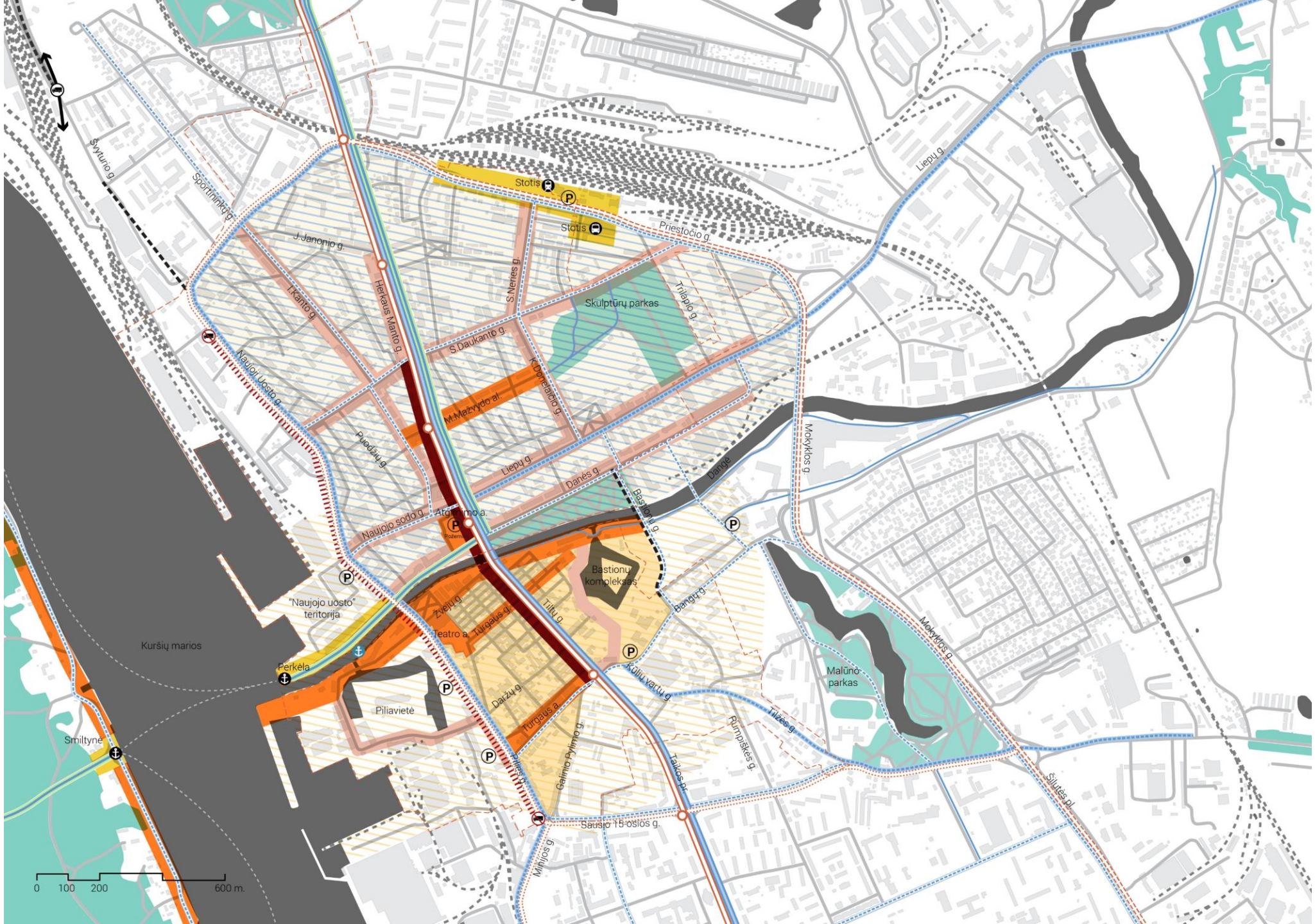
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