

# Overcoming backlash in sustainable urban mobility Planning (SUMP): lessons from Brussels



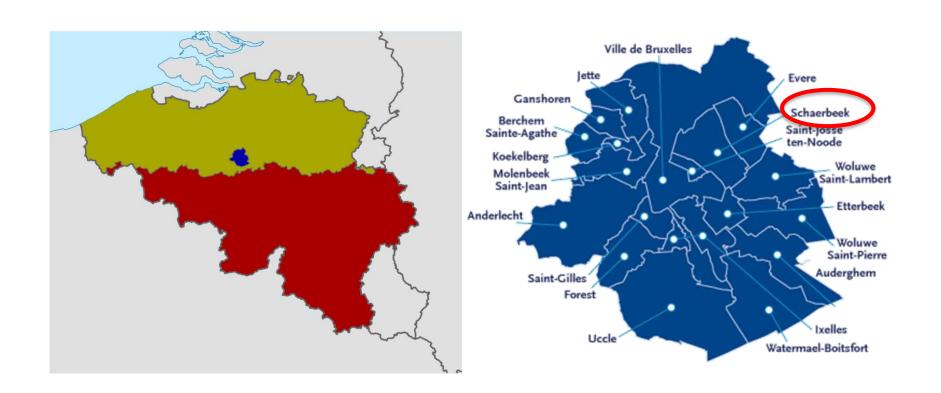
# Adelheid Byttebier

Vice Mayor on mobility and education Municipality of Schaarbeek, Brussels



#### Brussels: Capital in the center of Belgium with 19 municipalities

## Schaarbeek: municipality north-east in the capital region



# Municipality of Schaarbeek is very diverse



- 133 000 habitants living on 7,9 km<sup>2</sup>
- Municipality with high risk of poverty (4<sup>th</sup> in Belgium)
- + 100 languages spoken (Guinness book of records 2023: 65 languages in a reading relay of 1:30h)
- Strong network of associations and identification with Schaarbeek



Brussels North Station – Rue d' Aerschot



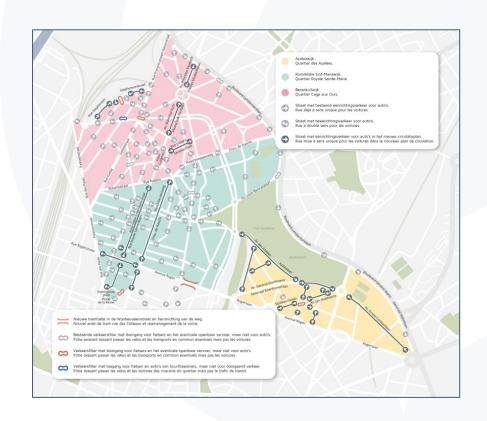
**Boulevard Louis Bertrand** 



# Schaarbeek is a forerunner implementing the regional SUMP Good Move = legal frame for 60 neighbourhoods in the capital

- ✓ Safe streets
- ✓ Clean air
- ✓ Public space
- ✓ Neighborhoods
- ✓ Public transport

Local SUMP Colignon-Josafat covers 2/3 of the municipality





# Method starting in 2020 up to now

#### **Diagnostic** with citizens

**Citizens** participation for data collection and input on different scenario Data collection by the **research** office

#### **Action plan**

Identification of all-mode measurements **Decisions** of the board & the council

#### **Information**

Many **stakeholders**: residents, commuters, workers,

shopkeepers, assoiciations, schools

Many approaches: bilateral and neighbourhood meetings,

online newsletter and local newspaper, FB



Participation during covid was organised online

#### **Implementation**

Concrete implementation of the **traffic plan**: new signaling and activities in public spaces

#### **Monitoring**

Includes short-term **adaptations** like phasing of traffic lights

#### **Evaluation**

Structural modification possible





Azalealaan: testing is useful.

A bidirectional separated bike lane was tested.

A marked bike lane in both directions was chosen after participation and evaluation.



## Communication to citizens







GOOD MOVE PARTICIPATION DOCUMENTATION DÉCISIONS AXES ROUTIERS PLAN DE CIRCULATION NL





#### C'EST QUOI GOOD MOVE ?

C'est le plan régional de mobilité, approuvé par le parlement bruxellois en mars 2020. Il concerne les 19 communes bruxelloises et définit les grandes orientations qui y seront suivies dans le domaine de la mobilité dans les dix prochaines années.

#### POURQUOI GOOD MOVE ?

« Se debjacer à Bruxelle sest dévenu un casse-tête », entend-on dire bien souvent. Des transports en commun bloqués dans la circulation, des embouteillages importants synonymes de perte de temps, de stress et de pollution, une circulation à pied ou à vélo souvent dangereuse. De nouveaux modes de déplacement sont également apparus avec les trottinettes, les vélos partagés et leurs modèles électriques.

Les habitants, dans toutes les enquêtes, demandent qu'on travaille sur la sécurité routière et la quiétude dans leur quartier. Bref, ils désirent

goodmove.1030.be

goodmove@1030.be



# Improving communication & support





On the street, communication was provided through signs and through the police force who helped explain and accompany the adjustments.



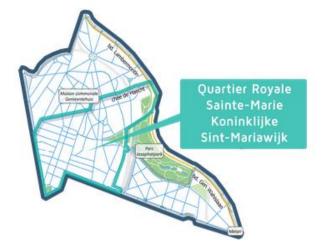
#### SUCCESFUL IMPLEMENTATION IN 2 NEIGHBOURHOODS



# AZALEA along the parc Josafat evaluation March 2023 = 2 y after implementation

- 36 % less cars and + 38 % more cyclists
- incl. + 33 % women cycling (vs. +19% in Brussels region)

30 km speed limit = respected more than before



# SAINT MARY near the town hall evaluation March 2024 = 1,5 y after implementation

- 25 % less cars on the main axes and stable on others
- + 20 % more cyclists

Public transport gains 15% travel time (not everywhere)







New bike lanes on *Rue Royale-Sainte Marie* after making it one-way traffic for cars





New pedestrian zone on *Place de la Reine = Saint Mary* 





Focus on safe and colourful school environments like Avenue Ernest Renan and Rue Verwée



### **DISCUSSION 3RD NEIGHBOURHOOD**

# Bearpit (Cage aux Ours, Berenkuil)

Additional dialogue & improved communication Meeting in open air – 3 days
Visiting shopkeepers – 3 days













# A wave of protest while implementing the SUMP Bearpit

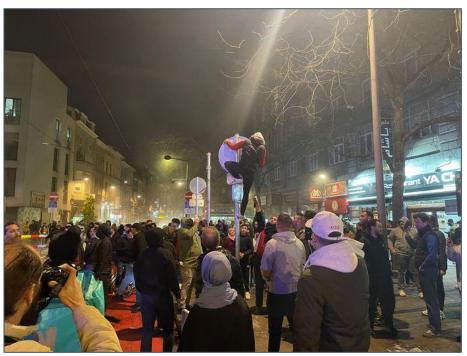


Rue cyclable Fietsstraat

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Mobilisation against any change Desinformation and fake accounts Opponent targets several municipalities

> Consequence: decision of the board to freeze measures and organize additional professional dialogue with people from the neighborhood.





# A wave of support









# How to reach the silent majority?

Extra public meetings – the 4th was stopped due to agressive mobilisation Panel of citizens (sortition-method) working on solutions during 4 Sundays

Consensus could be found for more road safety and more green for kids No consensus in terms of a circulation plan



Municipality now takes 'baby steps'
30 points improving road safety and more green in the streets

#### Lessons learned concerning mind shift and behavior change 1/3





- ✓ Present the bigger picture: public space, green, safety, less noise.
- ✓ Cherish connecting factors: road safety, school environments and liveable neighbourhoods.
- ✓ Guarantee political support. Strong leadership makes the difference.
- ✓ Get support from various stakeholders.
- ✓ Mind your words: do not use the vocabulary of opponents.

Road signs became very symbolic. Inauguration Royale Sainte Marie. Protest at the Bearpit

#### Lessons learned concerning mind shift and behavior change 2/3

- ✓ Have a clear picture of how it was before the implementation of the measures.
- ✓ Monitoring is essential; you need to measure before and after and adapt it needed
- ✓ Every shift needs time ... and persistence





Azalealaan before and after

#### Lessons learned concerning mind shift and behavior change 3/3

#### A new circulation plan creates opportunities

- ✓ to meet your neighbours;
- ✓ to drive and cycle safely;
- ✓ to take measures such as school streets and residential streets





Examples of streets that became bike lanes or temporarily closed to traffic to play

# Thank you Bedankt Merci



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