



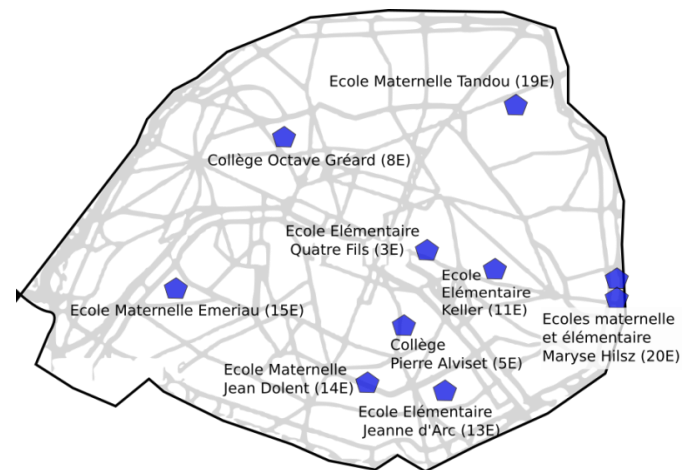
## Transforming 10 Parisian schoolyards into local community spaces adapted to climate change

### CONTEXT

In line with its Resilience Strategy, adopted by the Council of Paris in 2017, the City of Paris is adapting schoolyards to meet the climate and social challenges of the XXI century. Heat waves in Paris should be more frequent, more long-lasting and more intense in the next decades. The objective of this project is to create spaces which are more pleasant, cooler, greener and shared by all, namely an “oasis”.

The Oasis project was selected in October 2018 as part of the « Urban Innovative Actions » program, an initiative of the European Union and the European Regional Development Fund. The goal is to invent the schoolyards of the future, co-designed with educational communities.

THE TEN PILOT SCHOOLS



From 2019 to 2021, the project will deliver ten Parisian pilot schools. These three years represent an opportunity for students, teachers, extra-curricular teams, parents, and local stakeholders to actively participate in an innovative project against climate change. They will also be involved in the future planning about transforming schoolyards into community public spaces, shared by all.

### PARTNERS



The partners involved along with the City of Paris include:

- The Paris Councils for Architecture, Urbanism and Environment,
- The “Ligue de l’enseignement” - Federation of Paris,
- Météo-France,
- The Laboratory for Interdisciplinary Evaluation of Public Policies at Sciences Po,
- The “Paris Interdisciplinary Energy Research Institute”, attached to Paris Diderot University and ESIEE Paris.

Throughout the project, these partners will be in charge of training, workshops, co-designing phase, assessment, and community mobilization...



© CAUE de Paris



## PROJECT DETAILS



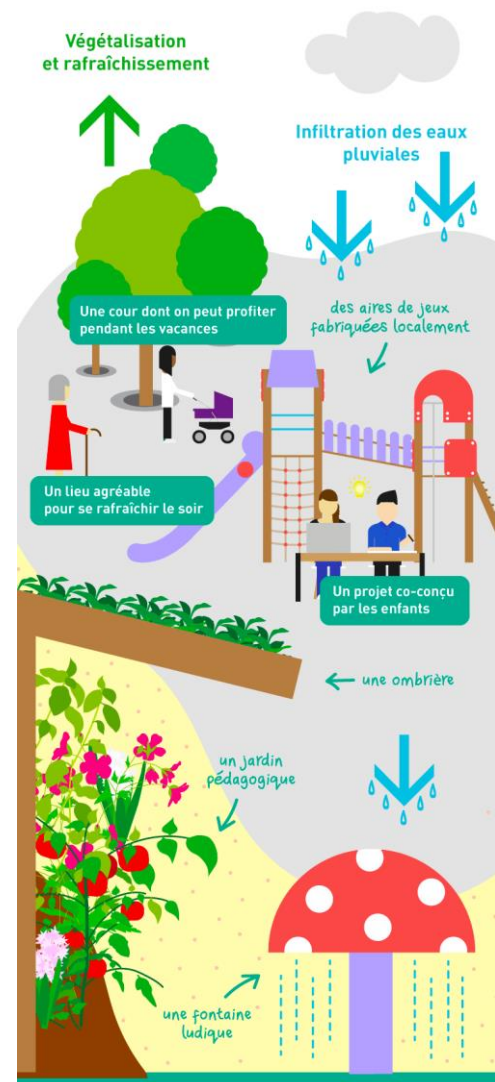
## A NEW WAY TO RENOVE SCHOOLYARDS



The new schoolyards will offer permeable and clear grounds, increased vegetation, water points, inventive play areas, quiet corners, and an inclusive use of space

These transformations will take place after setting up co-design workshops involving students, teachers, and extra-curricular teams. The aim is to highlight the specific needs and expectations of the stakeholders. This phase will be led by the Paris Councils for Architecture, Urbanism, and Environment.

Such a collaboration will give us the opportunity to experiment with new technical solutions: construction materials, urban furniture, plant varieties, etc. Training programs will be offered on these topics for the educational teams and technical departments of the City of Paris. This will enable project development and durability.



## NOVEL USES FOR SCHOOLYARDS

Once completed, these schoolyards will welcome a wider public and create islands of freshness within urban neighborhoods. For example, vulnerable people could be welcomed during heat waves.

The idea is to promote the opening of schoolyards outside of school hours, while respecting of “French Educational Code”.

The openings will be accompanied by a “participative democracy” protocol that involves educational teams, local stakeholders, parents, and inhabitants. « Citizens Assemblies » will be organized with the help of « La Ligue de l’Enseignement », one of the project’s partners.



© Ville de Paris –Laurent Bourgoigne



© Ville de Paris –Laurent Bourgoigne



© CAUE de Paris

## PROJECT EVALUATION

Social and climate impact assessment will be conducted throughout the projet:

- A research team from Sciences Po will evaluate social impacts through observations and surveys.
- Météo-France and the Paris Interdisciplinary Energy Research Institute will lead a before/after climate evaluation based upon data collected by a small weather station situated in the schoolyards.

## REPLICABILITY AND ROLL OUT

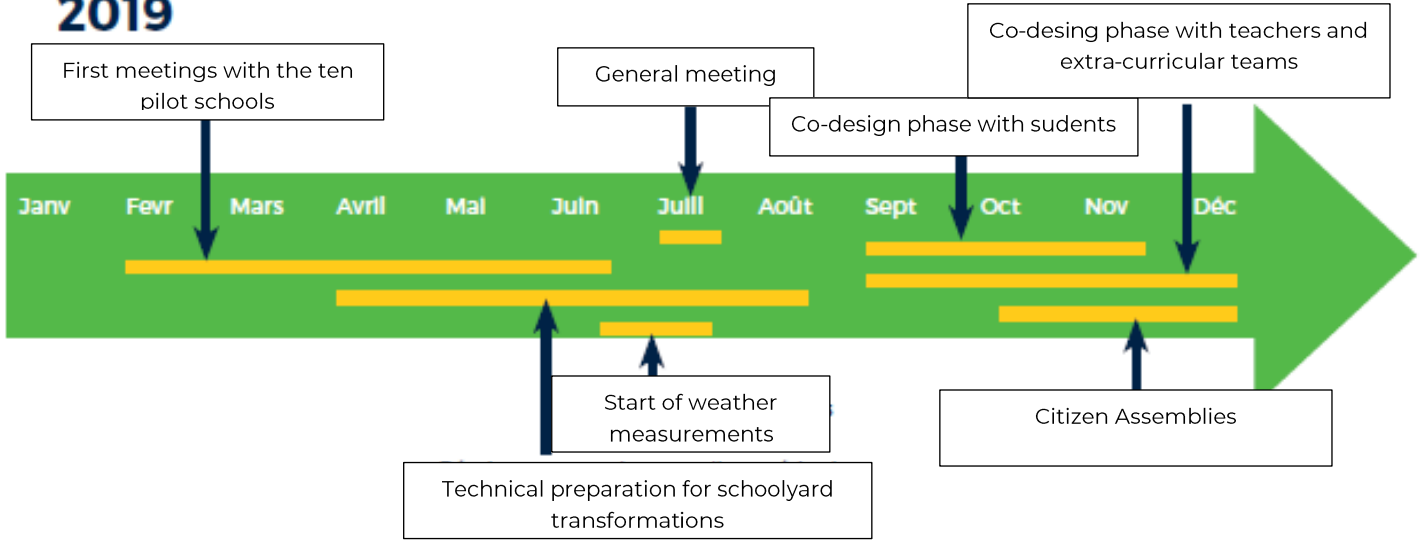
Sharing and rolling out the project with other French, European, and extra-European cities is an important part of the project itself.

Useful information can be found online (pedagogical tools, pictures, technical solutions catalogue, evaluation protocol...) to enable its replicability and dissemination all over the world.

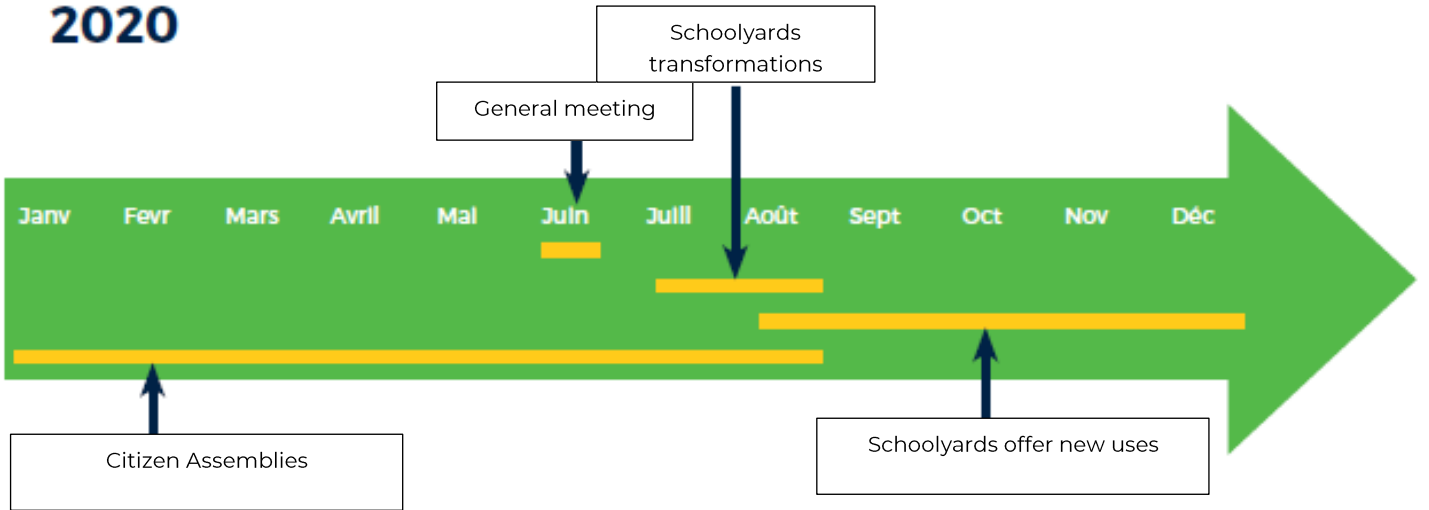


////////////////////  
**AGENDA**  
 //////////////////////

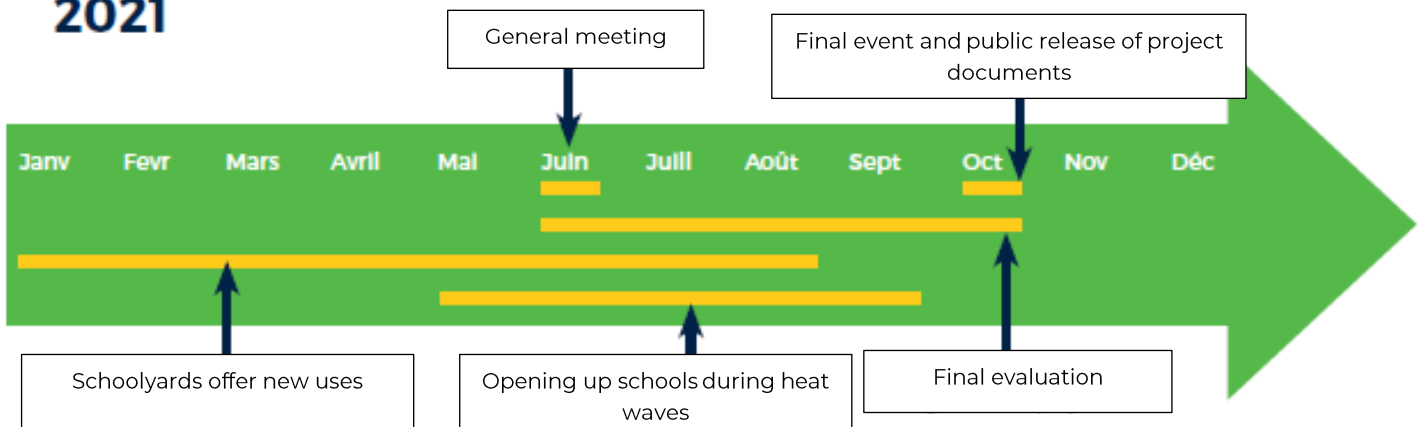
**2019**



**2020**



**2021**



**Contact :**

Raphaëlle THIOILLIER - « OASIS » Project Manager  
 Résilience Office –General Secrétariat  
 5 rue de Lobau - 75004 Paris  
 raphaelle.thiollier@paris.fr

