





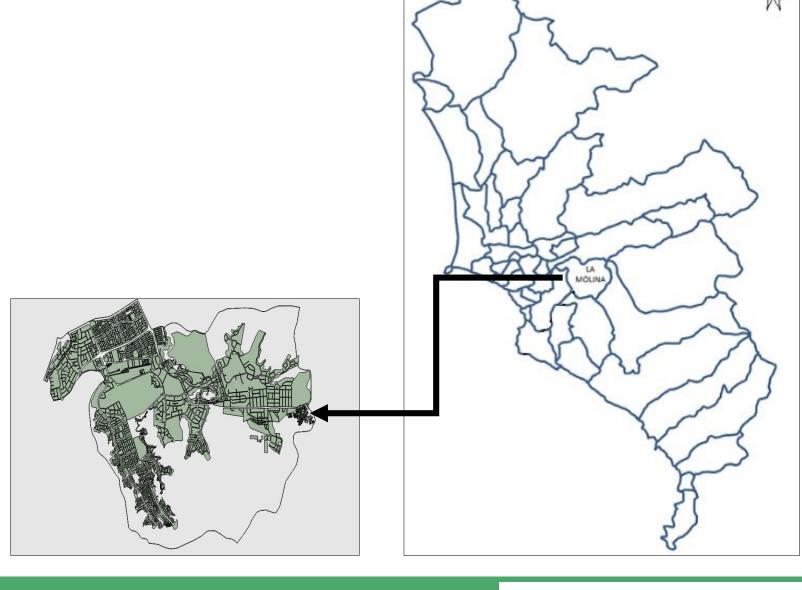
### La Molina in Lima

#### 2019

✓POPULATION: The population of metropolitan Lima is 11'591,004 inhabitants, while La Molina has a population of 154,000 inhabitants.

✓EMISSIONS: Lima 15'432,105 tons of  $CO_2$  emitted annually, and La Molina 260,000 tons of  $CO_2$  emitted annually.

✓URBAN GREEN: Metropolitan Lima has 3.7 m² of green area per inhabitant, while in La Molina every person has 10,5 m² green areas.







### La Molina is Cultural







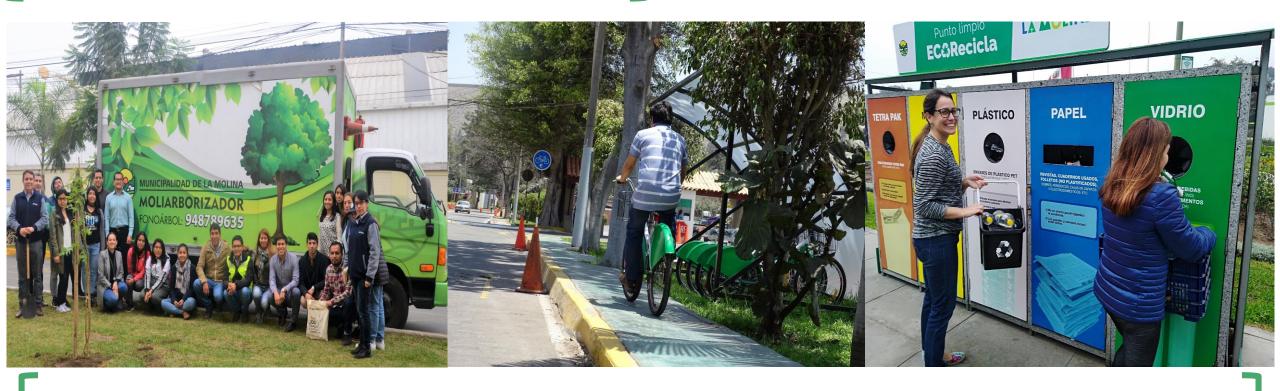
## La Molina is Residential







#### La Molina road to a sustainable city



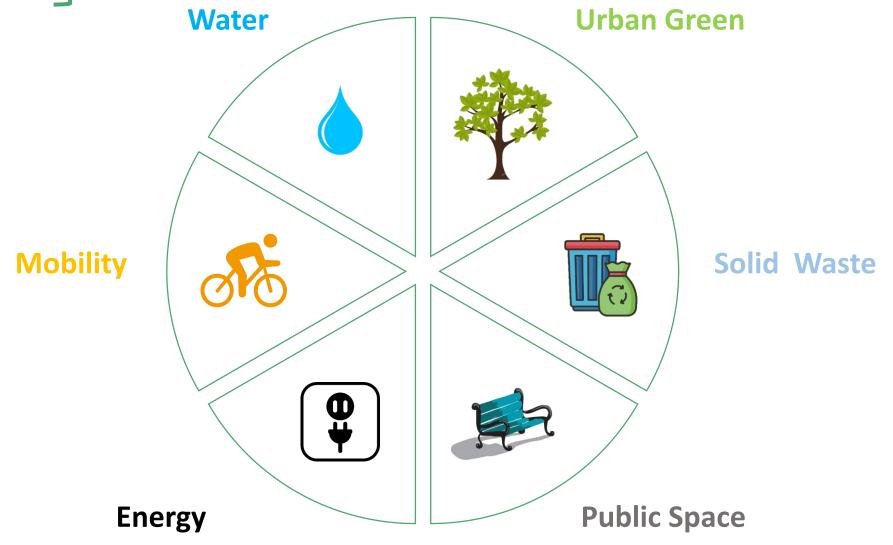
A city more green, walkable and accessible, that encourages healthier lifestyles, with meeting spaces that encourage respect and love for nature. And committed to a development that involves low carbon dioxide emissions.

Una ciudad más verde, caminable y accesible, que fomente estilos de vida más saludables, con espacios de encuentro que incentiven el respeto y amor por la naturaleza. Y comprometida con un desarrollo que involucre bajas emisiones de dióxido de carbono.





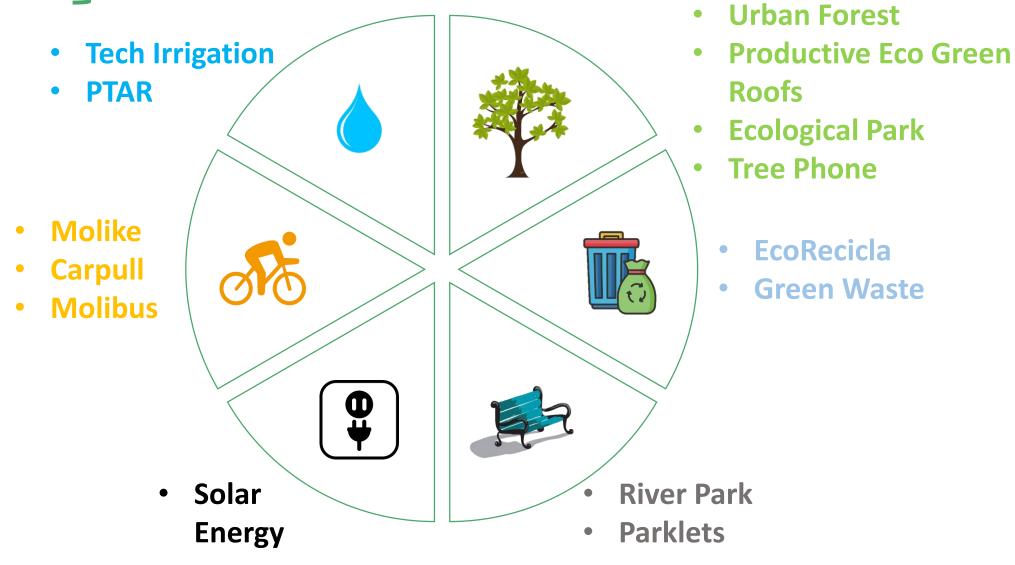
Principal Exes







## Main Projects



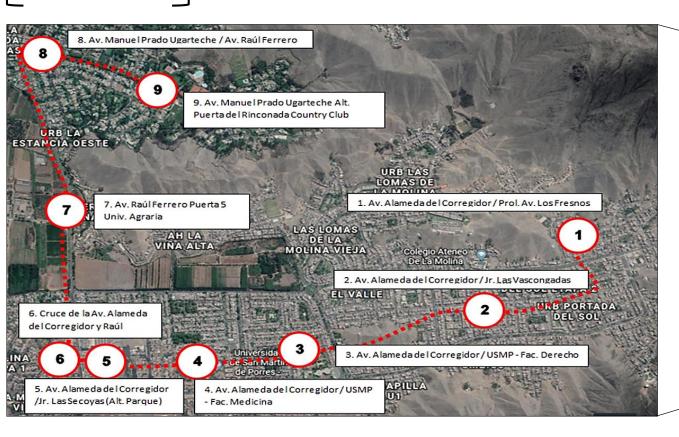




**Green Corridors** 

## Mobility MoliBike

Promotion of use of the Bicycle with the Molilbike program, in addition to that it has 15km of bike lines. Also there are 9 stations.





2019 15 km of bike lines 2020 20 km of bike lines **2021** 50 km of bike lines





## Mobility

The municipality promotes car sharing for neighbors to use fewer private cars.









Mobility
Molibus

The municipality promotes the use of mass transportation to use fewer private cars.

#### La Molina lanza plan piloto de servicio de transporte municipal

Son seis buses que brindan servicio gratuito. Operan entre 5:30 am y 8:30 am; y de 5:30 am a 8:30 pm, informó la Municipalidad.











### Water

Tech Irrigation

Technified irrigation systems to reduce the amount of water used in the irrigation of parks and avenue.



2019

20 parks

2020

24 parks

2021

30 parks





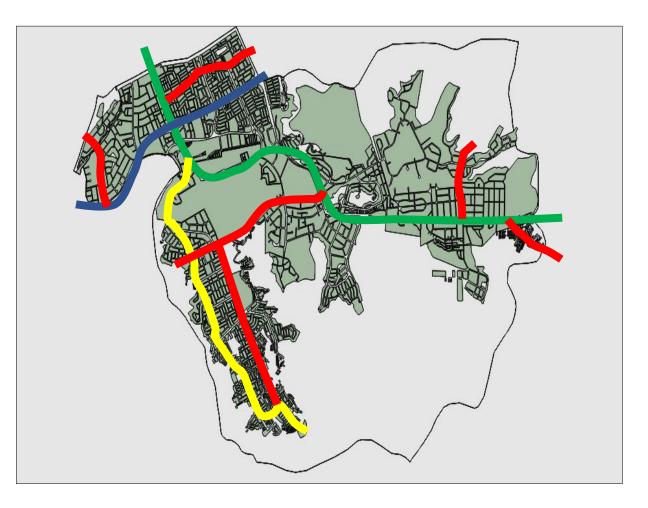
## Urban Green Green Corridor

It will seek to have more urban trees in some streets and avenues.

#### **Primary**







#### **Secondary**





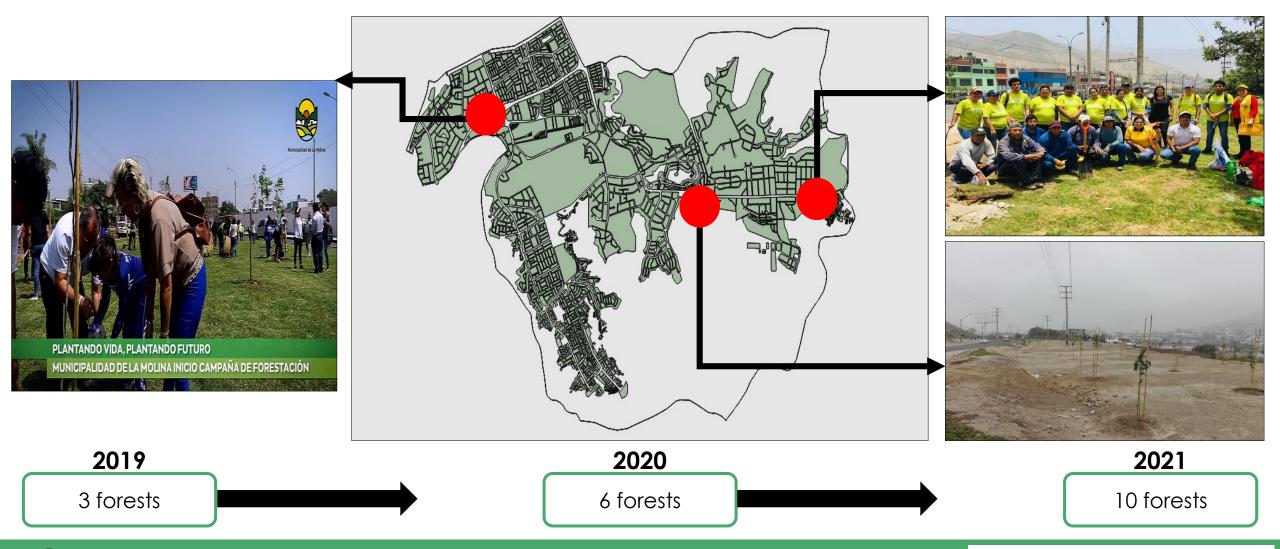




## Urban Green

Urban Forest

Creation of small urban forests distributed throughout the district.

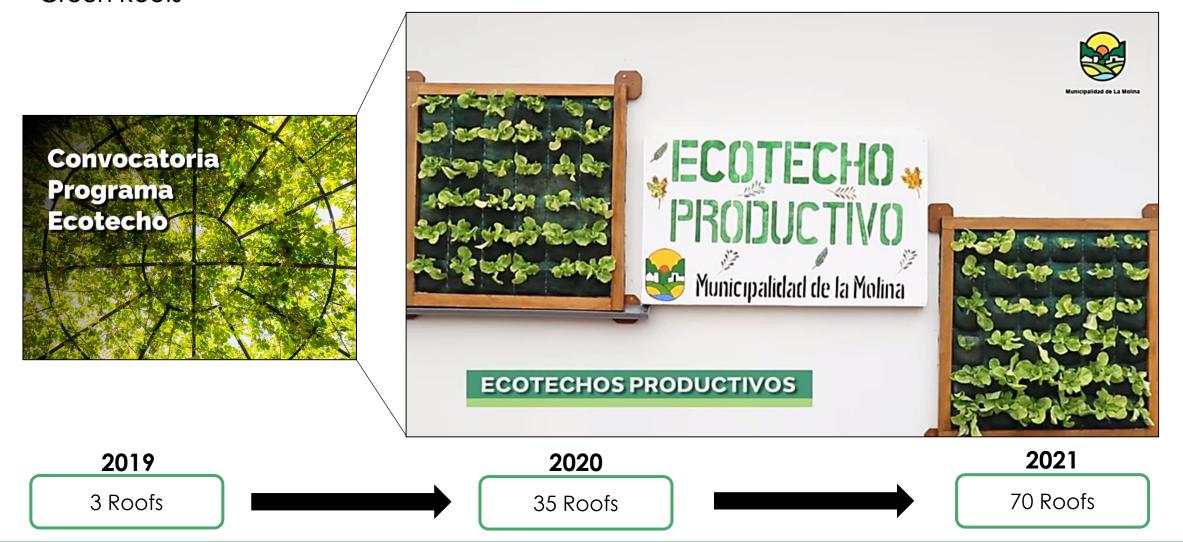






Urban Green

Productive Green Roofs Green roofs seek to reduce air pollution, add a esthetic value, reduce hear in urban areas and grow food.

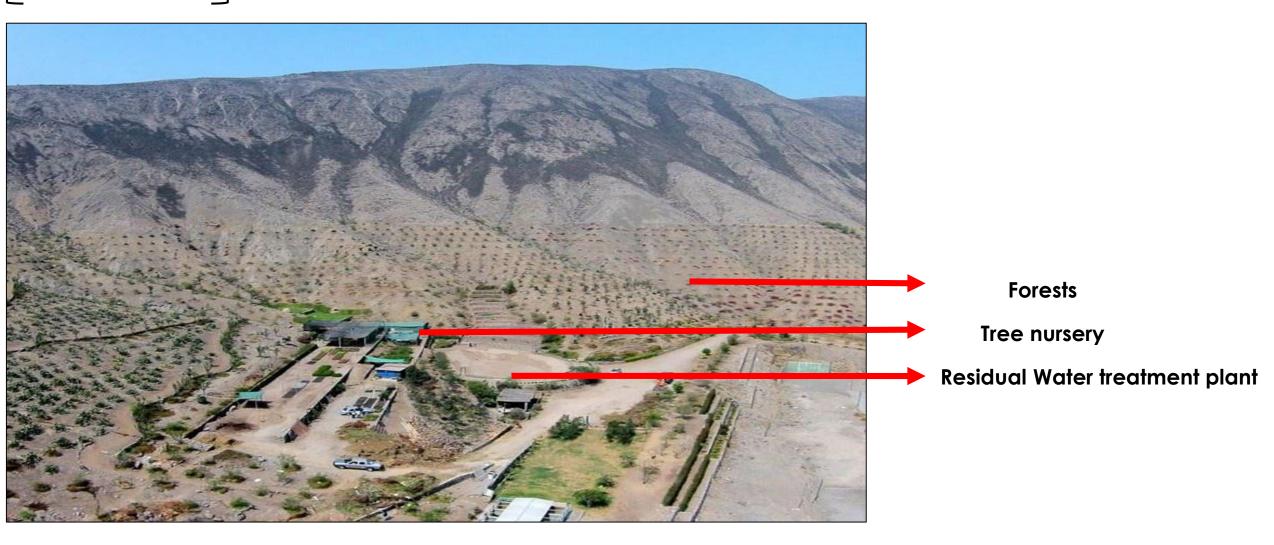






## Urban Green Ecogical Park

The ecological park of La Molina gives value to the hillsides, it is a space for public enjoyment. It Will be part of a regional conservation área of Lima.







### Urban Green

Tree Phone

It has been running for 3 months, and results in 700 trees planted in coordination with neighbors and volunteers.



5000 trees



1000 trees



10 000 trees



#### CURRENT SCHEME OF WASTE MANAGEMENT

















PROPOSAL FOR THE MANAGEMENT OF SOLID WASTE





# Solid Waste Eco Recicla



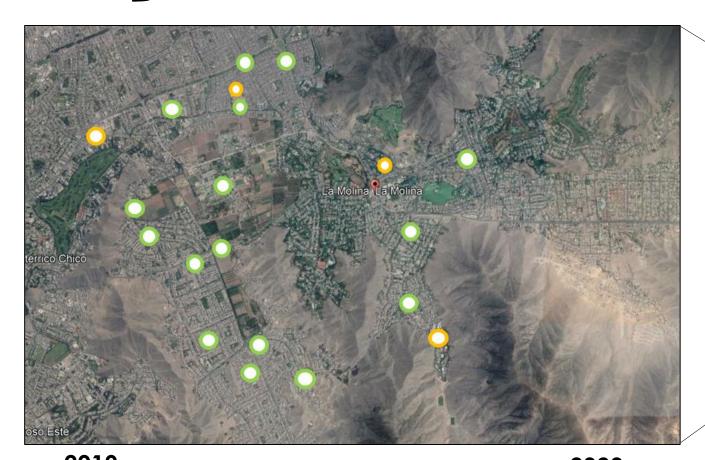




Solid Waste 

Eco Recicla

The program has collected 227 tons directly, also has 3 associations of recyclers who have collected 115 tons.





2019 500 toneladas 20 puntos

2020 550 toneladas 23 puntos

2021 600 toneladas 26 puntos



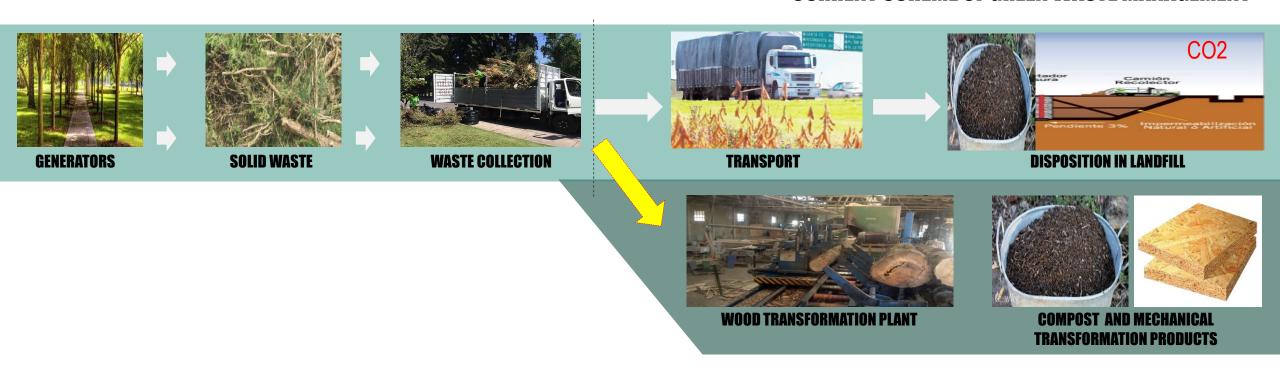


Solid Waste ]

Green Waste ]

This project looks to 100% reuse all green waste.

#### **CURRENT SCHEME OF GREEN WASTE MANAGEMENT**



#### PROPOSAL FOR THE MANAGEMENT OF GREEN WASTE





Solid Waste Green Waste

It seeks to take advantage of all the grass that leaves the maintenance service of the green áreas.







Public Space Parklets

The recovery of public spaces for the citizen.









2019

1 parklet

2020

3 parklets

2021

5 parklets





Public Space River Park

#### **PROPOSED SITUATION**







## Energy Solar Energy







### La Molina and carbón footprint











