Reforestation of abandoned lands in Parco Nord Milano

Creating 3 hectares of forest using native tree species

PARCO NORD MILANO (PNM)



CHALLENGES TACKLED







Citizens and Business Involvement



Biodiversity Enhancement



Climate change adaptation and mitigation



SUMMARY

Parco Nord Milano acquired 10 hectares of lands. These lands were either agricultural areas maintained as permanent meadows or abandoned lands without trees. To improve connectivity, biodiversity, air quality and adapt to climate change, the Park launched a reforestation project. To raise awareness amongst the public, the reforestation activities involved administrations, local businesses, citizens and environmental associations.

RESOURCES NEEDED



TECHNICAL SKILLS:

specialist (agronomist) and specialized operators.

OPERATIONS EQUIPMENT'S AND MACHINERY:

- shovel, shelter, mulching...
- Certificated forest plants;
- around 7500 plants



COST OF EXECUTION AND MANAGEMENT:

around 40.000 euros



TIME

2 years

STEPS



Design the landscape projects



Identify the best native species



Collective plantations open to all citizens



Collective plantations open to business companies



Online fundraising campaign "Insieme per la Terra"

MAIN LESSONS LEARNED ALONG THE WAY

Whilst urban forestry is an important Nature-based Solution in the face of climate change, the higher frequency of droughts poses an issue. Looking at 'new native species' can be useful.

Organising plantation events with citizens and businesses is a great awareness raising tool. Furthermore, it can help keep costs down.





