

Marrakech

Issue 1: Adapting cities to climate change and reducing its impacts



Marrakech is losing its identity as a garden city due to water scarcity.

Marrakech's Cultural Connection with Gardens



"Marrakech locals often escape to the gardens for picnics (Nzaha), delighting in the coolness and tranquility they offer."

Marrakech's Cultural Connection with Water

Throughout history, men have traditionally taken on the crucial role of "guerab," caring for and distributing water, which was considered a precious commodity, especially in Marrakech's hot climate, ensuring the community's access to this vital resource.



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"GUERAB"



Challenges

- Water scarcity
- Urbanization
- Climate change
- Pollution



Opportunities

- Sustainable landscaping
- Urban green infrastructure
- Community involvement
- Tourism promotion

QUESTIONS



- 1 How can Marrakech preserve its green spaces?
- 2 How to educate people about water scarcity and protecting green spaces?
- 3 How to collaborate for sustainable development of the Garden City?
- 4 How can we ensure the preservation of green spaces?

ACTIONS

Marrakech is employing a sustainable approach by recycling wastewater for irrigation purposes, a crucial step in water conservation efforts due to the city's low water levels.



ACTIONS

2



To heighten citizens' awareness of water scarcity and educate them about the historical significance of water management in Marrakech, which directly impacts greenery, the Water Museum serves as a vital resource.

ACTIONS

Marrakech can apply SDG 13-2 by integrating climate change measures into its policies, strategies, and planning. This involves adapting to climate impacts and mitigating emissions through sustainable infrastructure and urban planning practices, ensuring a resilient and sustainable future for the city and its residents.

TARGET 13-2

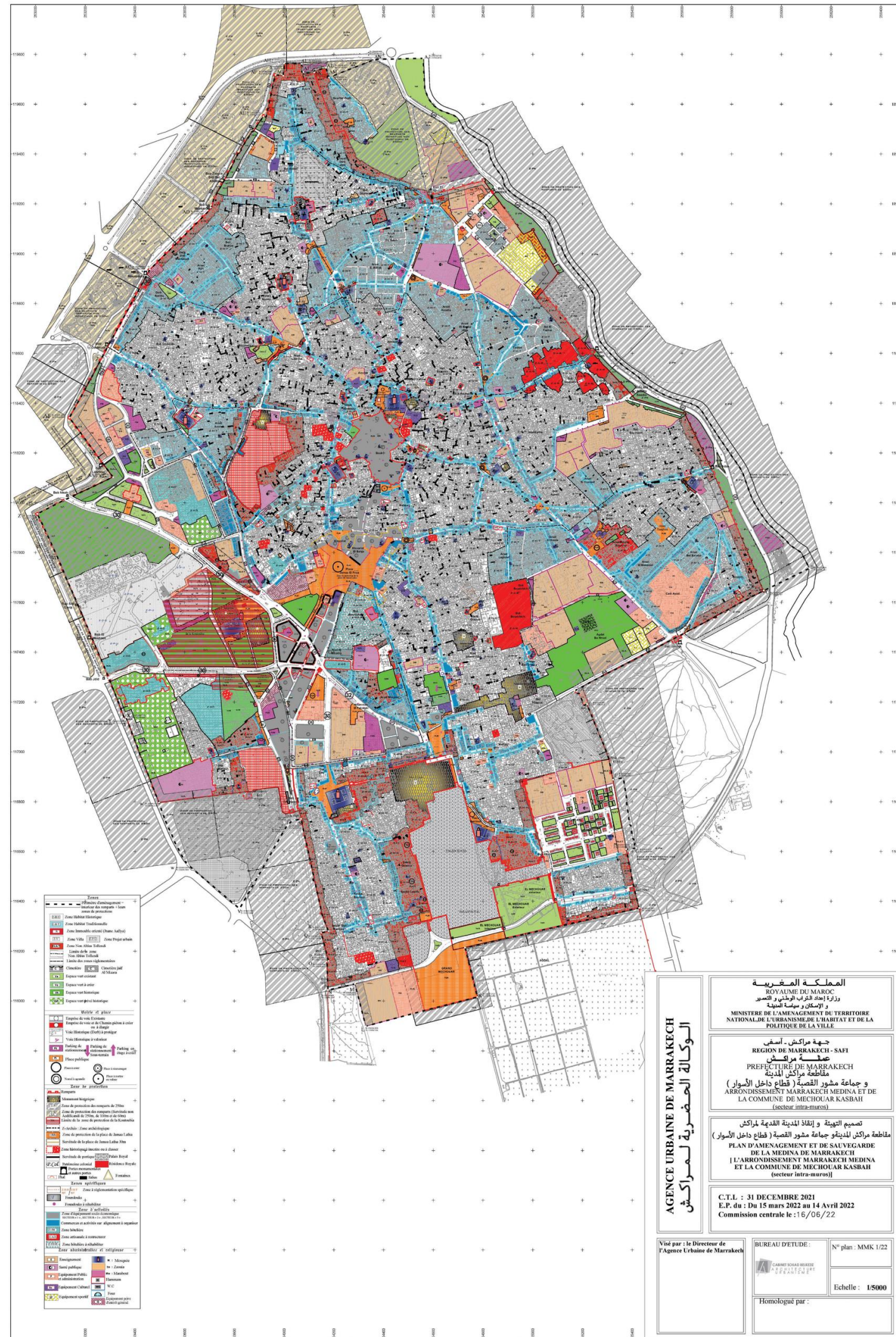
13 CLIMATE ACTION



**INTEGRATE CLIMATE CHANGE MEASURES
INTO POLICIES AND PLANNING**

4 ACTIONS

The local authorities introduced a groundbreaking "Plan de Sauvegarde," a comprehensive document aimed at preserving the heritage of the medina. This urban and architectural charter meticulously defines guidelines, and one of the goals is to preserve the historic gardens intramuros.



CONCLUSION

Increasing awareness about climate change and its effects on Marrakech's garden city can play a crucial role in both preserving and advancing its unique character.



Thank you

