

Green Education Program

aligning with Oman's Vision 2040

Responsible project manager and contact:

Wafa Al Maamari



The sponsor



Overview

The **Green Education Program** is a sustainability-focused educational initiative developed by Qualies since 2021 and implemented in collaboration with the **Ministry of Education** and sponsored by **Al Batinah Power Company and SMN Power**. It extends from previous green school projects developed by Qualies based on sponsorship from **bp Oman**. The program aims to raise environmental awareness and promote value-enhancing sustainability practices among students in Oman. A successful pilot has been carried out in the **Dakhiliyah Governorate** followed by plantations with schools in **Barka**.



QUALIES

موسسة الجودة والابداع

The Organisation for Quality
and Innovation Strategies

Program Objectives:



Educate students on climate change and environmental challenges.



Transform schools into models of sustainability through hands-on activities like tree planting.



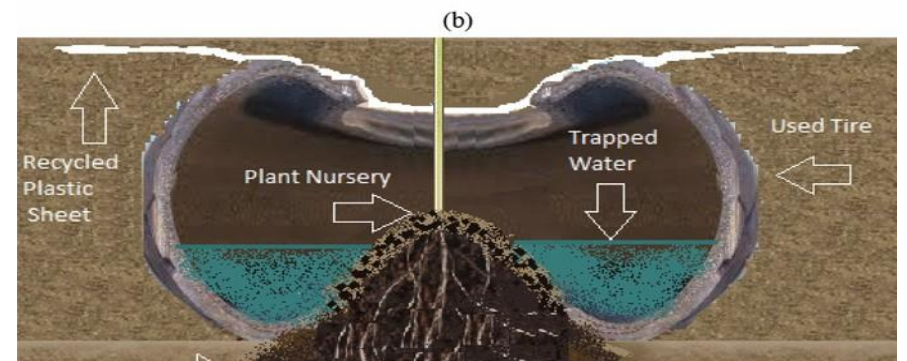
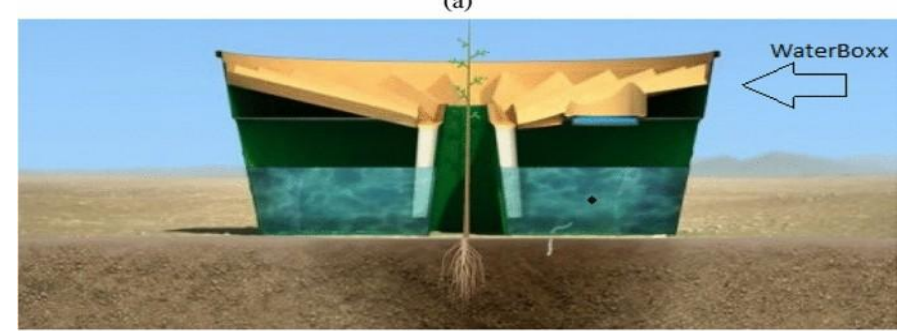
Foster a culture of environmental responsibility among young learners.



Program Partners

- **Schools** – Main sites for implementing environmental activities.
- **Municipalities** – Provide logistical and on-ground support.
- Main sponsors demonstrating corporate social responsibility include **Al Batinah Power** and **SMN Power**.
- **Community Members** – Participate in events and support green projects.
- **Environmental Officers** – Trained to spread sustainability awareness locally.







Implementation in Dakhiliyah Region (2023-2024)

- The program was launched in six schools across key wilayats (Nizwa, Bahla, Adam, Izki, Birkat Al Mouz, and Bidbid), featuring:
- Green space development on school campuses.
- Tree planting using **Waterboxx technology** for water-efficient growth.
- Interactive climate awareness workshops for students.
- The program was possible thanks to sponsorship from **Al Batinah Power**



Implementation in Barka Region (2022-2023)

- **Green Education Program**
- The program was undertaken in seven schools in the wilayat of Barka, featuring:
- **What is the green education .**
- Tree planting using **Waterboxx technology** for water-efficient growth.
- Interactive climate awareness workshops for students.
- The program was possible thanks to sponsorship from **SMN Power**



Key Achievements:

- **Hundreds of students engaged in climate and sustainability education.**
- **Environmental awareness officers trained to lead community initiatives.**
- **Strong partnerships built between schools, municipalities, and private sector.**
- **A scalable model created for expanding green education across Oman.**
- **Sponsors from industry/energy sector gain awareness and take pride in empowering the next generation of environmental leaders and supporting Oman's vision for a greener, more sustainable future.**



Other outcomes:

- **Student Engagement:** Students demonstrate gain awareness and new abilities to engage with nature, through maintenance of trees and artistic activities. They brainstorm and develop ideas how to use natural resources more efficiently.
- **School Initiative:** Schools develop new ambitions and take practical steps towards creating green space coupled with student activities.
- **Phase Two Excitement:** Both the school administration and students are eager to process with follow-up activities, planned to focus on hands-on environmental initiatives using innovative solutions such as the Waterboxx.





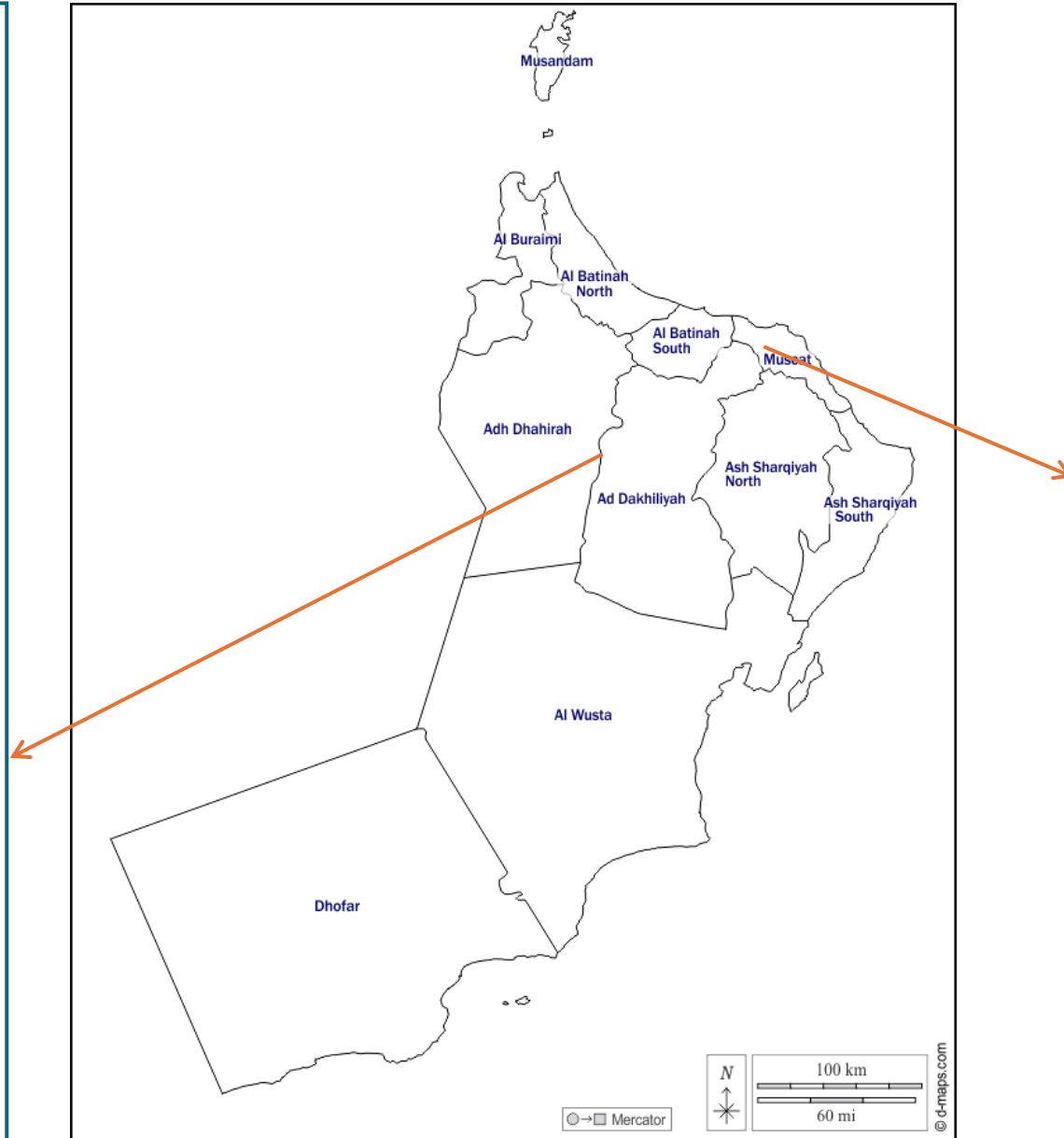
Green Education Program, Al Dakhiliyah 2023-2024, Summary

Implemented in 6 schools to promote environmental awareness and sustainability among students. Featuring educational workshops, tree planting using Waterboxx technology, with strong collaboration between schools, municipalities, and the local community.

Schoolyards were transformed into green learning spaces, and environmental awareness officers were trained to extend the impact to their communities. The initiative now serves as a model for similar projects across Oman.

Participating Wilayats:

Nizwa; Bahla; Adam; Izki; Birkat Al Mouz; Bidbid



Green Education Program, Barka 2022-2023 - Summary

The Green Education Program was implemented in Barka to promote environmental awareness among students and the local community. Workshops were held to educate students on climate change, water conservation, and sustainable living practices. The school developed a green area where students planted native trees using Waterboxx technology. This hands-on experience empowered students to take ownership of sustainability efforts. While the focus of the programme has been **the Wilayat of Barka**, information has been shared and diffused in surrounding areas and regions with many schools and actors demonstrating an interest in initiating similar activities.