

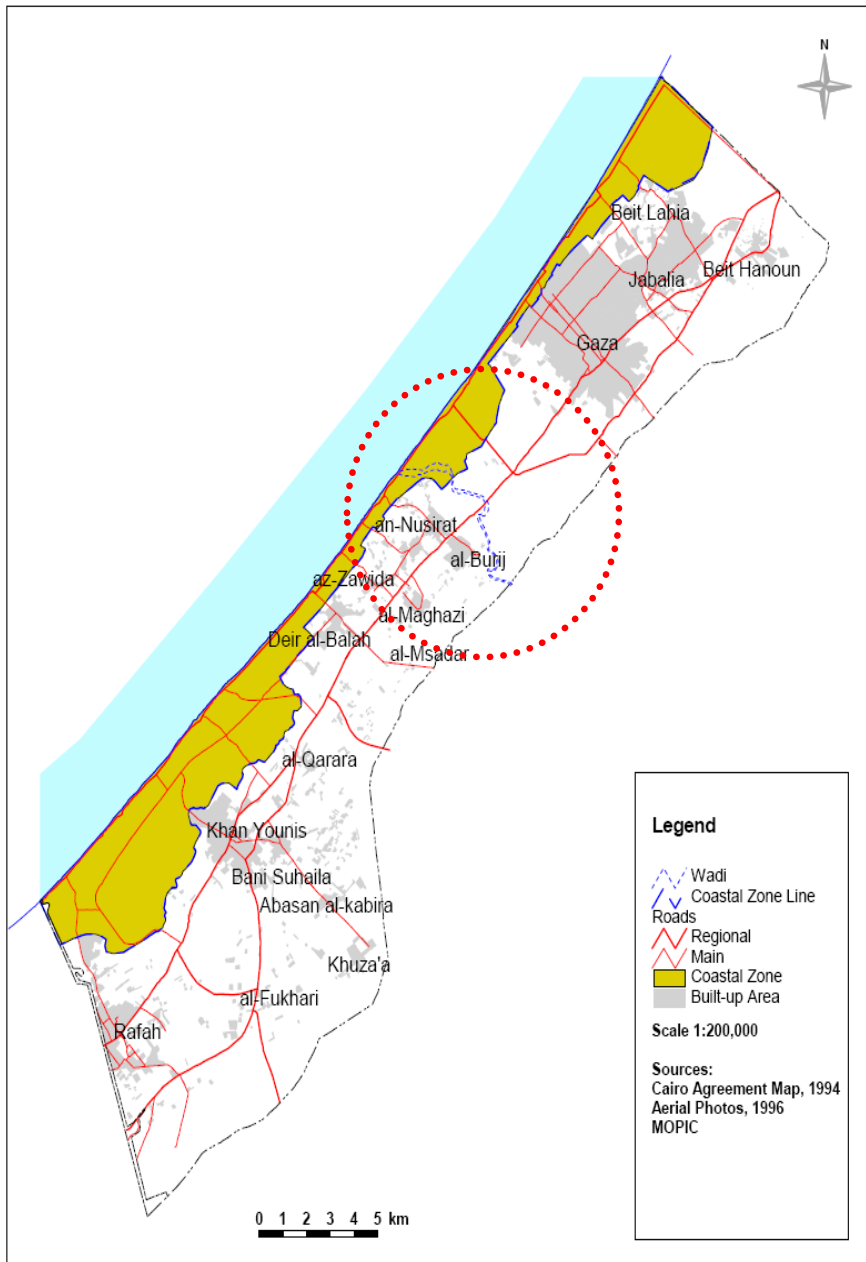


Palestinian National Authority
Environment Quality Authority

Wetlands in Palestine

Submitted to:
**Regional Meeting on the
Implementation of the Ramsar Convention in the Arab Region**

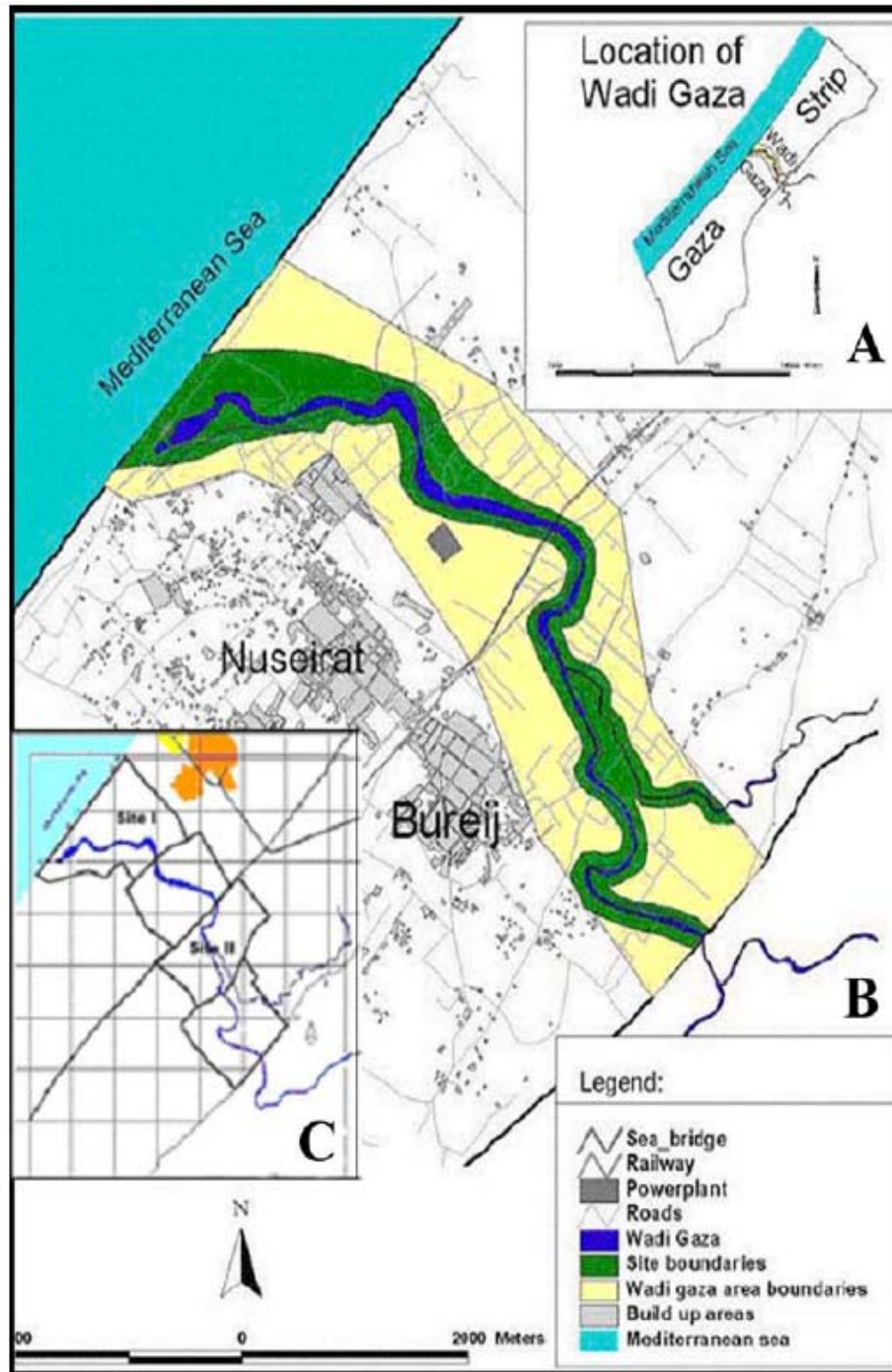
Egypt - Cairo
22-25 June 2009



Gaza Coastal Zone

Gaza Coastal and Marine Environmental Action Programme





Value

- **Avifauna** : 500 species out of 9600 world wide. (very high number in comparison to other large countries). 86 bird species in the Wadi Gaza.
- **Wild Mammals :100species in Palestine.**
In Wadi Gaza:15 mammalian species belonging to 11 families and 5 orders.
- **Herpetofauna: total of 120 species,**
In Wadi Gaza: 21 herpetofaunistic species (2 turtles, 8 lizards, 8 snakes and 3 frogs) belonging to 15 different families and three orders.

Legislative Background

- Different official bodies and mandates :MOP, PEnA, MEnA, EQA.
- Palestinian Environmental Strategy.
- PBSAP.
- Three “Country Reports on Biodiversity”.
- Environment Law.
- EIA Policy.

Threats

- Increasing of human population pressure on natural systems.
- Israeli Activities: land shaving, uprooting, bypass roads, settlements, wars.... .
- Threats from solid waste and wastewater pollution.
- Stagnant Ecosystem.
- Uncontrolled discharge collection of untreated wastewater.
- Uncontrolled dumping of solid waste.
- Uncontrolled and massive damage and deterioration of natural ecosystems as a result of the latest attack using illegal weapons.

Proposed Interventions

1. Continue cooperation on management of protected areas.
2. Enhance the protection of migratory species.
3. Strengthen the cooperation to protect the Dead Sea.
4. Increase nature protection.
5. Ensure proper management of the existing protected areas.
6. Restart capacity-building activities on conservation management.

Proposed Interventions

7. Prepare an educational book of Palestinian flora and fauna.
8. Reconsider the ecological impacts of the separation wall.
9. Enforce the prohibition on hunting.
10. Stop deforestation.
11. Diminish pollution of wetlands.
12. Improve coastal zone management.

Expectations

Call for Assistance and Support aiming at: ■

Translation of “UNEP Desk Study” and ■
“UNEP Mission on Gaza” Recommendations
into “Working Program and Action Plans”

Thanks