

بسم الله الرحمن الرحيم

**Green Belt of Khartoum**  
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Khartoum State is classified as desert and semi -desert climate , the Higher Council of Environment , Urban and Rural Promotion , Khartoum state -Sudan , recognizing the serious problem of desertification and land degradation , which has been recently aggravated by the climate change, Developed an action plan for establishing a green belt around Khartoum State. The total area of the project is 13.571 feddans in localities of Omdurman, Ombada, Karari , Bahery and Shergelneel. Most of the water subsists in the proposed site of the project, originates in the Nubian sandy stone basin, which is characterized by the water accessibility in reasonable quantities for the implementation of most of the agricultural projects.

The basic objectives of the project is to promote climate change through carbon sequestration, prevent drought and desertification, lowering temperature , sustaining food security, empowering women participation and enhance the livelihood in the area.

The project comprises of four components:-

Establishment of the green belt by planting forest trees, agro forestry, farming practices system and calculation of carbon sequestration.

Enhance the livelihood and income generation through bee keeping, fish farming, and animal husbandry.

Empower women participation using women nurseries, handcraft and farming activities.

Capacity development and awareness rising by training workshop (farmers, women, communities, teachers, and students).The establishment of Khartoum greenbelt come out with reducing desertification processes , land degradation, provide an essential services like drinking water , schools, health services, electricity ,jobs for people in the project area, and create a capital contribution for the project sustainability. Green Belt of Khartoum state is part of African great green wall .