**GWN Community: Himma**

**Name of project: The Al Shammari Ecologically Constructed Garden**

**Environmental & Educational Benefits:**
- Building facilities from recycled waste reduces the volume of waste that goes to the landfills, but it also means decreasing the amount of dangerous chemicals that seep into the soil and pollute the water and air due to improper waste disposal.
- Learning about ecological building practices help youth understand how to cater to the everyday needs of communities while minimizing negative environmental impacts and creating and sustaining mutually beneficial relationships with all elements of the local ecology.
- Creation of environmental awareness within the local community.

**Date of Construction:** 2011

**Team:** FoEME Community Coordinators and the Hemma Youth Water Trustees

**Materials:** Pipes, Pump, planted Trees.

**Description:**
- Installation of an irrigation network in the garden, the water was pumped from the mineral water site near the park using a specially installed pump.
- Landscaping of the park using local material, including rocks, recycled material such as car wheels. The Park’s periphery and entrance was arranged as follows:
  A. Built a sidewalk from used curbstones
  B. Created art boards
  C. Removed dirt and waste material

**Pictures:**