

## Project Summary

### Location:

District : Dasht-e-Qala

District Centre :

Centre Location

North: ° ' ''

East : ° ' ''

Height : meter from sea level

### Water resources:

Start of Gharib Bacha Ha Canal, lowest flow is 4 meter cubic/secs

### Area Accessibility :

N/A

### Technical Description:

The river has a min discharge rate of 4 m<sup>3</sup>/s and a max discharge rate is 8 m<sup>3</sup>/s (at the time of flood). The determined canal length is m and the available head is 19m. The penstock length is estimated to be 21 m.

### Social-economic section

- Population :
- Household Numbers:
- No. Families:

### Beneficiaries Area:

N/A

### Contact:

Eng. Mohammad Alim Dashti

Renewable Energy Department (RED)

Ministry of Energy and Water (MEW)

Website: [www.mew.gov.af](http://www.mew.gov.af)

## Qim Qishlaq 300 kW Hydropower Project in Dasht-e-Qala district, Takhar Province, Aghanistan

### Project Name

Rural Electrification Concept

Takhar Province

### Beneficiaries Numbers

families

### Cost Estimation

USA \$/ person

USA \$/ KWA

### Technical Information

**300 kW**

**9 meter**

**4 m<sup>3</sup>/sec**

Capacity

Height

Current

it is that canal we will use from its water for MHP

