

**Success story of Micro Hydel power Thandi Kassi (Kalamula)
District Haveli
Assisted and financed by Sustainability of AJKCDP**

Thandi kassi is a hamlet of revenue village kalamula, and second last village of UC Kalamula Disst Haveli. It is situated at the basement of Bedori (highest ridge of the Distt Haveli). It is 20 km away from the district headquarter. Condition of approach road is very poor; one can visit only through 4x4, off road vehicles.

Kalamula village is recognized by very many people for its scenic and panoramic beauty beside the production of Red beans, walnut and honey.

An active male Community Organization (CO) approached AJKCDP office Bagh and asked for to attend the routine meeting. I visited the CO and adjoining area. All the CO members and the villagers desired unanimously for the Micro hydel-power scheme. As Community Development Programme (CDP) has already completed the same intervention on very remote area (further away from kalamula, on same pathway).



Signatory requested Program Director Sardar Javaid Ayub to look in to the matter. Accordingly, Program Director gave me instructions for one more trip to thrash out with CO and to evaluate their strength. During my second visit, all record of co was scrutinized including savings, attendance etc. Again I reported that the CO was fulfilling all requirements to meet the criteria. Subsequently I was directed for technical appraisal, and to ascertain, water source is available round the year or not. Focal Person (Asst Eng. PDO) made feasibility of 20 KW, Micro- hydel unit.

Matter was referred for approval from District coordination Committee (DCC), forum under the headship of Program Director, same was approved, with an outlay of PK Rs. 2231664/= on 80:20 share basis (Rs.1785331/= CDP share and Rs. 446333/= co share).



During construction I along with technical staff inspected ongoing job many times, and Program Director also visited the site and conducted meeting with the co members and beneficiaries.

CO constructed and completed this project within the given period despite torrential rains and inclement weather conditions. In this modern era community of Kalamula was deprived of convenient source of electricity which is of course not only very cheap but connections were also equally least cost. Right from the inauguration until the present, project is owned, operational and efficiently run by community. About 130 households are being benefitted, and more than 1000 persons are direct beneficiary of micro hydel project. However, indicated micro hydel has the capacity to cater the need of 200 Households. However, they installed one hundred and thirty electricity connections and collecting monthly revenue in tune of Pak Rs, 19500 , Maintenance is carried out by two locally skilled/trained persons who are paid Rs 7000 each/month. who are maintaining water channel and are responsible for the continuance of uninterrupted electricity and transmission lines. Hence they have a saving of Rs 5500/month which is kept for other operational and maintenance purposes. Major impact of the project is, huge pressure on nearby jungle has been minimized, economic activity started, for instance skilled members of the community hired for maintenance of the hydel project, learning process of school going kids enhanced. In a nutshell providing power to neglected/abandoned populace, with such facility they are quite confident and energies in reorganizing entire community.



After completion of the project, CO through resolution requested that they wanted to inaugurate this project by the Program Director. It was inaugurated by the Program Director on 18th June 2015. Then Additional Chief Secretary General (Beneficiary of the project) also participated.



All the beneficiaries highly appreciated the participatory development approach of the programme. Local population is quite happy and enjoying this rare facility, as their houses are illuminated with a small push, and are and praying for the Project High ups.

Dr. Shabbir Sheikh
District Program Officer