<u>SUCCESS STORY OF SANDEEP MALIK – KHARAWAR IRRIGATION</u> CHANNEL LINING PROJECT/APL-ROHTAK



Farmer, Sandeep Malik aged 37 years from Kharawar village, Rohtak, Haryana. He has twenty seven people in his family with the elders performing agriculture as the occupation in past. Presently, only Sandeep carry-on agriculture in his family. He is eligible to earn approximately Rs.10,000 to 15,000/ year/ acre for any crop but not all the time favoured he says. He complained only half the profit is possible, stating that lack of water to his field by channel is the main reason. Since these people are performing agriculture from the time of their forefathers they don't also rely on any daily wage works.

During this situation, our National Agro Foundation approached this village with the CSR activity of Channel Lining work to already prevailed Un-lined channel facility, so all the tail-end farmers gets benefit of Canal water.

After the channel lining work completes, the water is allowed to the farmlands. During our visit in harvest period Sandeep said few words on his harvest. The answer we got from him, witnessed the core purpose of our project. He said he have 13 acres of land and cultivating Paddy and Wheat as major crops and Vegetables such as Potatoes, onion, tomato, carrot, bottle gourd, bitter gourd. He says the water from the bore-well isn't much suitable for vegetables to grow but after the channel lining ,the canal water increased the yield of carrot and potatoes. He also admits that before the paddy plant grows with only 15 or 16 tillers, but now with canal water and organic manure it grows up-to 40 tillers per plant. And this further increases the yield and profit for him. Not only increased crop production it also reduces the pumping cost, fuel cost, soil erosion. The Farmer Sandeep Malik and his co-farmers insisted our team to do further training programs on effective management of water and organic farming.