## CONSIDERATIONS IN DEVELOPING AN "ACTION PLAN" FOR THE DEMONSTRATION AREA (DA)

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- 1. Converting Rod Kohi/Spate Irrigation from an uncertain often dangerous form of irrigation into a more dependable source of water for agricultural and house hold purposes, including the construction of improved onfarm tanks, ponds and other water-saving structures.
- 2. Every improvement undertaken in the DA has to be "designed" to fit the needs and requirements of each work situation.
- 3. To what extent must work be carried out in the higher catchment areas in order to make a significant difference in the DA below, especially with regard to *Rod-Kohi*.
- 4. Organizing a "Database" for the DA & what are some of the various components which should be included.

- 5. The value of the DA is that it allows us to try things out on a systematic basis; including the adoption of new methodologies and approaches which might be introduced from the point of view of their costeffectiveness and ultimate usefulness.
- 6. Assigning "Tasks" and responsibilities to different academic institutions, personnel from NGO's, Individuals and Government Agencies in carrying out various work assignments to be conducted in the DA.
- 7. Discuss different types of water-management structures which might constructed in the DA and their likely basic design characteristics.

- 8. Adopting special small scale grass seed collection and processing units and also introducing new drought-resistant species.
- 9. To what extent should some type of modest, workable extension service be adopted for the DA.
- 10. Can and should certain species of droughtresistant conifer seedlings like Juniper be introduced in the DA.
- 11. How should the "Secretariat" for the DA be setup and operated.

- 12. Mapping the DA in detail including having a series of maps and charts showing a number of different physical, economic, and social features.
- 13. The usefulness of constructing some kind of modest on-farm or village level grain storage structure which would become a kind of "Signature piece" for each of the farmsteads or villages assisted in the course of program.
- 14. The value of introducing improved farm dwelling in the DA and whether they should be done in order to encourage individual farm homesteads vs village-living in the DA
- 15. Land-tenure issues likely to be encountered

- 16. Relevant Sociological considerations involving Pathan farm families.
- 17. Ways & means to effectively employ Pathan farmers and villagers in various labor-intensive work programs including best methods of payment for their services and determining what types of work they might carry out. For example, besides various land rehabilitation activities, they might also be engaged in building farm-to-market roads and other useful endeavors.
- 18. Routinely engaging the tribal leaders in the DA in a "Dialogue" aimed at informing them of the activities being undertaken as part of the "ACTION PLAN" as well as soliciting their advice and guidance.

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- 20. The anticipated DA staff manpower requirements including the technical and administrative know-how-requirements of various staff members.
- 21. Anticipated goals and objectives to be achieved at the conclusion of the proposed 18 months program.
- 22. Likely future applications and usefulness the completed program could have in other areas of the frontier.

- 23. Ways and means of measuring the effectiveness of various program operations on an ongoing basis
- 24. Best means of issuing a comprehensive report after the program has been concluded
- 25. Projected start-up date for the program.

## Thank you