APPENDIX
QUESTIONNAIRE

_Aim of this questionnaire is to understand the relationship between institutionalized public action and developmental performance at the VWC level by addressing the multiple choice structured questionnaire to the head of the households in the villages under study._

**(A) SOCIO-ECONOMIC BACKGROUND OF THE RESPONDENT:**

1. Name of the village.
2. Religion.
3. Caste.
4. Head of the household is (male / female).
5. Number of household members.
6. Level of education of the respondent.
7. Size of the land holding (in hectares).
8. Number of animals owned.

**(B) Developmental Performance and household's Participation at VWC Level:**

1. Every village has a different set of problems. Do people in your village consider developing common lands a major concern / problem?

   - Not a very important problem.
   - Important, but not among the most important problems.
   - One of the most important problems.
   - The single most important problem.
   - Refused to reply; no answer.

   (Source: The question is derived from Krishnan and Uphoff's questionnaire and then modified, to be tested in the present context.)

2. Who is responsible for maintaining the pond's for cattle's in the village?

   - The village has identified some people, who are regularly responsible for the task.
Whenever things get bad, then village people take care of it.
The government takes care of this work.
No one is responsible to do this work.
Refused to reply; no answer.

(Source: The question is derived from Krishnan & Uphoff’s questionnaire and then modified, to be tested in the present context.)

(3) Do you know that an NWDPRA Project was/is being implemented in your village?
- Yes
- No
- Refused to reply; no answer.

(4) Do you know about village watershed committee (VWC) of your village?
- Yes
- No
- Refused to reply; no answer.

(5) Are you aware of the works / activities taken up by your VWC in your village?
- Yes
- No
- Refused to reply; no answer.

(6) If yes, then what is the status of the project works done on common land?
- Maintained by the villagers, as and when the need arises.
- Maintained by the villagers, by setting up a committee to look after.
- Not maintained by the villagers; will be maintained by us only when state give funds for the purpose.
- Refused to reply; no answer.

(7) Have you or your household benefited from the works / activities taken up?
- Yes
- No
- Refused to reply; no answer.
(8) Are you or any other member of your household a position holder in the VWC of your village?

- Yes.
- No.
  Refused to reply; no answer.

(9) Are you aware of the composition and various functions of the VWC?

- Yes
- No
  - Refused to reply; no answer.

(10) Were you or any other member from your household were present when the VWC in your village was constituted?

- Yes.
- No.
  - Refused to reply; no answer.

(11) Did you have say in its composition?

- Yes.
- No.
  - Refused to reply; no answer.

(12) Have you attended any of its meetings?

- Never attended the meetings.
- Attended the meetings, but only once or twice.
- Attended meetings, more than twice.
- Regularly attending each and every meeting.
- Refused to reply; no answer.

(13) If respondent is not a regular participant, than what are the reasons behind his/her lack of participation in VWC?

- Not interested in the works done by the VWC.
- Never felt the need to attend the meetings.
- No spare time to attend the meetings or to participate in the activities.
- Paucity of information relating to the VWCs activities has lead to a loss of interest.
- Lack of faith in VWC functioning.
- Refused to reply; no answer.
(14) If respondent has attended any of the meetings, then how were all the decisions taken in the VWC meetings?

- On the basis of consensus.
- The economically influential sections in the village decided.
- The socially and economically influential sections in the village decided.
- The socially, economically and politically influential sections in the village decided.
- Refused to reply; no answer.

(15) How do you rate the impact of the works done on the following developmental indicators (good; moderate; poor; no change; no reply)? In the case of the villages of the Andheri Deori Watershed assess the impact as felt when the project was in operation and now.

(1) Improvement in the ground water table.
(2) Improvement in the yield of Kharif and Rabi crops.
(3) Improvement in the yield from the sowing of cash crops.
(4) Improvement in the fodder production.
(5) Improvement in milk production.
(6) Improved awareness about the animal rearing, ailments and treatments.
(7) Control on soil erosion in the region.
(8) Increase in your family's income and assets status.
(9) Impact on women's workload.
(10) Impact on landless sections of the population.
(11) Impact on your family's health status.
(12) Interest in education.
(13) Improvement in the interest among villagers to act collectively.

(16) Are there any instances in the past, where villagers might had acted collectively, before the implementation of this project?

- Yes.
- No.
- Cannot recall of any such activity.
- Refused to reply; no answer.

(17) Suppose your neighbor faced a severe shortage of money to buy seed or manure at the time of the sowing of the crop. Whom would he turn to for help?

- No one; manage on his own.
- Approach the moneylender in the market.
- Approach the leader or the people of the caste group he belongs to.
- Approach his neighbor.
- Approach some group of farmers, who help each other.
- Never came across such an instance.
- Refused to reply; no answer.

(Source: The question is derived from Krishnan and Uphoff's questionnaire and then modified, to be tested in the present context.)

(18) How do you feel about the following issues?

(Kindly state your choice as: strongly agree; agree; disagree; strongly disagree)

(1) People direct participation in a project ensure its positive performance.
(2) At community level, the collective action is obstructed by internal politics.
(3) People readily cooperate with each other on issues of mutual concern.
(4) In my village, the level of trust between people cut across the caste boundaries.
(5) Competition between political parties has obstructed development in my village.
(6) Watershed works have reduced the severity of the impact of present drought.
(7) Villagers can maintain the works done by the project themselves.
(8) The benefits of these works are well distributed among various sections of my village.

(C) RELATIONSHIP OF THE VILLAGERS WITH THE WATERSHED DEPARTMENT in VWC:

(1) Do you recognize the department's implementing officer, who is \ was working in your village?
- Recognize him by name only but has never seen him.
- Recognize him, but never meet him.
- Recognize him very well, personally met him.
- Cannot recognizes him at all.
- Refused to reply; no answer.

(2) Do you believe that the watershed department is working in accordance with the needs of the villagers?
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(3) In many programs it is generally alleged that government officials instead of employing labor from the village bring in outside labor. Does this happen in your village?
-Yes.
-No.
-Refused to reply; no answer.

(4) Do you believe that watershed department worked honestly in your village?
-Yes.
-No.
-Refused to reply; no answer.

(5) How will you describe the villager's relationship with the department?
-Cordial relations.
-Conflicting relations.
-Working relations.
-Not aware of the status of the relations.
-Refused to reply; no answer.

(6) Does this experience with the watershed department encourage you and the villagers to interact with other state departments and work as partners in achieving development?
-Yes.
-No.
-Refused to reply; no answer.