WaterAid

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Phone: 41853

SIR155/Nil/SAKTHI

Date: 12-6-92

Mr. P. Sivaramakrishna,
Director,
Sakthi,
RCV 533 288,
Raopachovamram.

Dear Mr. Ramakrishna,

Thank you for arranging to meet me at Rajamahendri and taking me to Rampachodavaram, Maradamelli, Maddalure and Kudure. I was very happy to meet you and Sharadadevi. I was very much impressed with the work you are doing for the tribals.

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At the out set I can tell you that the improvement to spring sources will fall in the highest priority of Water Aid.

I will very enthusiastically recommend your proposal to Water Aid.

As we discussed your proposals with Mr. Narasimiah of WDS who accompanied me, there is need to augment and stabilise supplies in the 31 springs. Protecting these sources from contamination is also equally important. If we can reliably estimate assured yields of these sources some pumping schemes can also be designed, taking as much support from ITDP and the remaining from Water Aid. Some possible measures are;

i) Cogntour bundking 6 to 10 acres in the upper reaches of the spring points.

ii Checkdams with dry packed boulders or brushwood in the streams on the upper side.

iii Providing spring boxes or other structures not only to collect the spring water but also to protect it. (I enclose Xerox copy of a model for spring box).

iv Provide handpumps or othelifting devices to collect water from the proctected storage with coming into contact with it.

v Where feasible provide power pumping so that women need not carry the load up from the spring sources which are usually as-seen-as-pessible-and in the valleys.

wDS has agreed to undertake a survey as soon as possible and help us with appropriate designs, overall feasibility and cost estimates.

We also felt that tribal women through their sangams should be involved in execution of the works and their maintenance. Some exposure, education and training programmes specifically related to drinking water collection, storage, use and disposal and maintenance of water sources can be considered. WBS can help in training your workers as traners. It will be important that SAKTHI study the practices now adopted by the people and improve upon them. Training Tribal youth in related masonry and mechanical aspects also can be considered. Please send me and Mr. Narasimiah the list with as much detail as possible of the 31 springs. WDS will proceed further with the technical surveys on a participatory basis.

With regards.

Yours sincerely,

(P.R. MICHAEL

CC: Mr. Y. Narasimhayyk Mr. Brian Little.