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been sufficient to prevent the lakes in question drying up, and it is now thought that if a dam were constructed, that the total high water flow in this stream, instead of finding its way into the Whitesand river, could be diverted into these lakes through channels, "A B," "C D" and "E F" on plan enclosed, and thus fill up these lakes and improve the water supply of the district.

I have, therefore, to request that after having completed your season's operations, and paid off your party, that you will drive from Indian Head to Yorkton, and will make the necessary survey of the proposed dam site, and run the necessary levels between the points above referred to, and prove that if the dam was constructed that the water could be diverted into the lakes as suggested.

Dr. Patrick, the local member, points out that Mr. John F. Reid, our local inspector in that district, who resides on section 36, township 26, range 5, will probably be able to give you what assistance you may need in making this survey, and also that he is well acquainted with the proposed location for the dam, and the location of the natural channels through which it is expected that water can be diverted into the lakes referred to. I would, therefore, suggest that you should, on your arrival, call upon Mr. Reid, and arrange with him to assist you in conducting the necessary investigation regarding this matter.

I may add that your work should be comprehensive enough to enable us to prepare a plan and specification for the dam, if it is desired to construct it, upon your return to Regina, and also to determine whether any work will be needed upon the natural channels between the lakes in the way of opening them out so as to be sure of an uninterrupted flow of the water which it is desired to divert from Cussed creek into these lakes..

Your obedient servant,

J. S. DENNIS,  
*Deputy Commissioner.*

It will be noticed on the maps of the district that the lakes mentioned are shown in the vicinity of Yorkton; these, however, are now all dry. A survey as to the most feasible method of replenishing them was made, when it was found that Insinger creek, a tributary of Cussed creek, could be diverted along a ditch of  $1\frac{1}{2}$  miles, and discharged into the old lake beds, and if not sufficient to entirely replenish them would very materially assist in supplying the settlers with water, which is badly needed in the district.

The Government of the North-west have since taken this matter in hand, the ditch being now under construction.

The work above referred to closed the season's field operations, and the party was immediately paid off.

I have the honour to be, sir,  
Your obedient servant,

JAMES T. CHILD.