UTI/POW/2#3 INDUSTRIES. (Misc.) (Misc.) PUBLIC WORKS. POSTAL & TELEGRAPHIC. (Miscellaneous). C. S. 19 44. MISCELLAMEOUS. (Misc.) No. 120/44. SUBJECT. R. L. Robson, Esq., 19 44 19th August, SUGGESTIONS FOR HARNESSING TIDE FOR POWER. Previous Paper. 98/lil4; MINUTES. Letter from R.L. Robson, Esq., of 19. 8. 44. 1 Letter to R.L.Robson, Esq., of 23. 8. 44. 2. Letter from R.L. Robson, Oby, of 16.9. HH. 3 Letter to R.L. Robon, Esq. of 20.9.44. 4 Letter to hiert. B. Ingham of 23. 9. 44. 5. Subsequent Paper.

Fort War Suggestion, Stanley, H7 Filson RD 19/8/44, 2 LAUG. 1944 Ser, MINI SECRETARYS MINI S the adoption of the Tide mill with a view to compressing air for driving power. The Tide hill could also be used for pumping water to a reservoir a suitable Height for water power. these Islands where the above method could be used if it proved a success. I would like to point out a very suitable place close to Stanley, namely renarrow, PT. North of watt Cove. where I am sure Tremendous power could be obtained. I have in mind two designed of Tide mills. Tide mills. I would also like to make the following Suggestions; depth of water at Renauour PT, in a direction NE to opposite shore.

2 all information sent to hondon for scientific (1) research,

into I would be willing to make two scale models. of the tide mill to my own design,

Hor Colonial Secretary stanley

I am Sir, Jour Obedient Servant, R. K. Robson.

## 23rd August,

Sirg

Robson,

TAKE Y.

Eso.

I have the honour to acknowledge receipt of your letter of the 19th August, and to thank you for your suggestion regarding the possible use of the Tide Mill for the production of power. I have asked Mr. Mercer to contact you and to discuss the suggestion in more detail. Meanwhile I would assure you that any suggestions from members of the public for the betterment of the Colony are highly appreciated and most carefully considered.

I have the honour to be,

44.

Sir,

Your obedient servant,

K. G. BRADLEY Colonial Secretary.



Stanley, 47 fitzion PP, 16/9/44,

Sir. With reference to Nº 120/44. I have the pleasure to inform you I have completed a model of the tide mill, or Tide power Station, of which I feel confident of its future success, but owing to inconvenie I have nowhere to display this model. With your permission and DA Hamilton's Con I would like to sugest setting up a tempora power experimental Station in the stut by the Govt Boat Shed, formely used for selling Fish The reason for this request is that it is close the Sea Water, and I can get Shingle of the Beach make the Station look more realistic, I would like to State I would do this in my own time and free of Charge.

I would also like to ask if it would possible to have an interview with you on the above sugar at your convenience.

I am Sir, Your obedient levant. R.C. Robson

Hon bol Secretary. Stanley.

hed?

120/bl.

20th Deptsmber,

life

1200

Ked3

Its reference to your letter of the 16th September, I should be glad if you would come and also be at 4:15 on Thereday afternoon in order that we may discuss your plans with ir. Fereor.

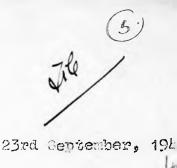
I have the honour to be,

Sir,

Your obedient servent,

Golonial Secretary.

R. L. Robson, Sq.,



Dear Ingham,

I wonder if you would doethe bearer, Mr. R. L. Robson, a great kindless? He has made plans and a model of an improved type of water whoel which he thinks could be used in tideways instead of a river and he is very anxious to know whether the idea has any practical possibilities. I expect that pressure would be insufficient to produce power economically but as far as I can see, whether or not the idea is any good, can easily be worked out mathematicall by somebody who knows hydraulies or whatever varticular branch of science it may be. I occurred to le you may be in a position to advise him on this side and if you can spare the time to see him I am sure he would be very grateful.

Yours sincerely,

Lieut. B. Ingham, STANLEY.