

Supplementary Order of the Day

for the last Ordinary Meeting of the Colonial Council of St. Croix, for the fiscal year 1923-1924, Fourth Council, First Session, MONDAY, JUNE 23, 1924, at one o'clock p. m.

6. Production of and examination of letter of appointment of the 2nd Appointed Member (William Clarke).

Colonial Council Office, St. Croix, June 20, 1924.

ROBT. L. MERWIN,
Chairman.

LOCAL

The s. s. "Catherine" is due today on schedule time, having 47 tons of cargo for this island.

The s. s. "Martinique" arrived at this port at daybreak today and will sail for St. Kitts sometime this afternoon. The mails for the islands will be closed at 11 a. m. it is advised.

Fine showers have been falling off and on since yesterday morning, the gauge at the fort showing 6½ lines this morning.

We have been asked to mention that the Native Brass Band will give a concert on the wharf tomorrow afternoon.

Correspondence

Editor of the St. Croix Avis.

Dear Sir:—

Please permit me just a little space in your valuable paper. I am not what you call one of those men to go around the town blowing hot air, but I have been taking a quiet look at many things that are going on in our political affairs in St. Croix, from 1897 to this very day, 19th June, 1924.

I have seen many mistakes made before the transfer from Danish to American, and under this new administration, also quite a big lot, but I would say, if there were no mistakes in this world, there would be no need for a place called the courts, with one court above the other, the old saying "man over man."

Now everybody is grumbling about who is to be judge of the district court, why? Let a man come here as a just and honest man, and we shall all like him, but if he comes as a lion, we will call on our Governor and have him removed. What have we to say today against Judge Mc Kean? He was honest and just, polite to everybody, even the little ones, nothing with this gentleman about color or all these mean things, like some of those that believe they bought

the Virgin Islands. I believe that the judge has been strictly honest to both races, white as well as black; I see him very often stop and hold a little chat with the poor colored man, just as he would with one of his own race. Now this is for you, Mr. New Man, whoever you may be: Do what is just and right to the white as well as black and we are bound to respect and like you, and this is my opinion how MY HOME, THE LITTLE GARDEN OF THE V. I. U. S. should be cared for.

With thanks for your valuable space,

Yours,

W. S. ABRAMSON.

SCHOOL NOTES.

Principal Amadeo I. Francis of the Frederiksted Public Grammar School was elected by the Virgin Islands Education Association to attend the convention of the National Education Association at Washington D. C. Mr Francis left by the S. S. Parima this morning. The members of the Christianssted and Frederiksted branch raised close to \$85.00 to help toward defraying expenses of Mr. Francis. The National Education Association in the States contributed \$30.00 and the St. Thomas branch will probably raise enough to defray the balance of his expenses. The teachers are very anxious to keep in touch with the latest and best method of instruction and they feel that Mr. Francis will bring back interesting reports of the convention which will be of great help to the teachers here.

Many interesting folk-lore stories have come in during the past week. These stories will be carefully read by the judges and prizes awarded.

REPORT AND ESTIMATE ON IRRIGATION POSSIBILITIES ON ISLAND OF ST. CROIX, VIRGIN ISLANDS, U. S. A.

By C. C. FISHER, *Engineer,*
Department of Interior, Bureau of Reclamation.

(Continued from yesterday's Avis)

63. River Project: This project proposes a 2200 acre foot reservoir by the construction of an earth fill dam a short distance below the village of "River."—See Plates "A" and 6. This will require a maximum height of dam of 70 ft. including an 8 ft. freeboard, and a crest length of 1220 ft. A 300 ft. spillway at elev. 194 is planned through the saddle to the west of the dam. A puddle trench is planned to bed rock and in this for the full length of the dam will be a concrete core wall founded in the bed rock and reaching approximately to ground surface. It is estimated the maximum depth to bed rock is 30 ft. The crest width of dam is planned at 20', and upper slope

3:1, and the lower slope 2:1. There are two possible dam sites for this reservoir—See Plate 6 the lower of which is preferable unless the foundation conditions are found to be more favorable at the upper site. A test pit was being dug at the lower site while the writer was on the Island and at his last visit to the dam site this was down to a depth of 20 ft. and a soil auger was sunk to a depth of another 6 feet where it struck something hard, presumed to be bed rock. The material for the first 16 ft. is a heavy tight clay mixed with fragments of the older rock; below this depth is pure clay. Though there is water in the wash near the pit the seepage was not enough to interfere with digging. This material appears to be an excellent foundation for a dam, though as the conservation of water is of the utmost importance it is believed the puddle trench at least is necessary and the core wall also in core bed rock is reached. If it is not reached sheet piling may be substituted, or even this may be omitted with safety and probably without a great loss of water; except near the ends of the dam where the older formation of bed rock is near the surface and where the concrete core wall should in any event be provided. From surface indications the depth to the bed rock appears less at the upper site than at the lower and tests should be made at this point; if this proves to be the case the upper site is advised.

64. The material, which is a rather heavy clay soil mixed with angular particles of the older rock, is to be gotten from the floor and sides of the reservoir and to be handled by steam shovel or drag line and locomotive propelled cars and the material will be placed in the dam in about 6 inch layers and will be sprinkled and rolled; coarser material will be selected for the downstream portion of the dam. A 12 inch depth of paving is provided over the entire surface of the dam. The outlet is to be a 24 inch circular reinforced concrete conduit at elevation 150 ft. or 44 ft. below soilway crest. This will be controlled by an inclined cast iron slide gate at the inlet end. The gate item will extend up the slope of the dam and will be supported at suitable intervals by roller bearings. It is believed this plan will suffice and will obviate an expensive gate tower.

65. The West India Sugar Co., which will be the sole interest in this project, has on hand an abundant equipment in the line of locomotives, flat cars, track material, tractors, etc. for the handling of this job, and this advantage is taken into account in the estimated unit cost of the embankment.

66. From the outlet of the dam canals will contour to the east and to the west; the former R 1 canal, with a capacity for about 700 acres, will cross the saddle or divide near estate "Slob" and will then swing to the southwest and will end at or near the center line road. R-2 with