

MINUTES for the 13th Meeting of the Fleet Study Group
7th November, 1980

Those present were : Dr. M. Ladle, (Chairman)
Dr. J. Whittaker
Dr. A. Carr
Miss. J. Nall (D.N.T.)
Mr. E. Green (Strangways)
Mr. G. Poole
Mrs. J. FitzPatrick (Sec)

Apologies were received from : Dr. E. Burrows, Mr. J. White and
Dr. I. Robinson

Matters arising from the 12th Meeting

1. Publications

(1) Mrs. FitzPatrick reported that the proceedings of the D.A. & N.H.S. would be out this week and that Dr. J. Whittakers' and Mr. D. Seaward's papers would be included in this very late 1979 edition. As the reprints would cost about £3.56 each it would not be possible to obtain 100 reprints but they would be getting the customary 10 copies. Dr. Whittaker said he would send a copy to Lady Tessa, Mr. A. Swindall, Southampton Oceanography Dept. and the C.E.G.B.

(2) Preparation of a Scientific Evaluation of the Fleet
In view of the need to produce some kind of progress document containing updated information of the findings of the Fleet Study Group, it was thought that a monograph reporting the talks given by members at the one-day symposium at the County Museum in March would still be useful. Since the last meeting Mr. A. Swindall, the County Planning Officer, had offered to print the document. It was decided, after much discussion, that Dr. Ladle should see Mr. Swindall so that we know the size, length possibility of the inclusion of maps, and possible costs. It was felt that this publication should reflect the information given at the Symposium and that each contributor should be asked to submit about 2500 words together with a bibliography. Mrs. FitzPatrick would then circulate the details to the contributors.

2. Proposed Schemes on the Fleet

(1) Monsoon ditch and the crest of the beach
Dr. Carr informed the meeting that the scheme to put 1600m of gabion mattresses, filled with stones had been modified to 150m on a stretch of beach already disturbed in the past. These wire structures were now to be filled with beach material. Great doubts were expressed as to the possibility of success of this scheme.

(2) The new Ferry Bridge.
Mr. Green informed us of a meeting at County Hall 10am, 28th November, 1980 in which questions, submitted in writing beforehand, could be put to the Hydrological Engineers from Wallingford.

Mr. Poole and Dr. Carr were asked if they could attend.

- (3) there was nothing further on the sewer scheme from Portland or the proposed Power Station.

Dr. Shaeder and Dr. Ladle had just sent off the application for a 3 year grant for a student to work on a Macrofauna survey of the Fleet. Dr. Whittaker reminded us of the need for the work to be co-ordinated so that other information could be collected at the same time eg on algae and other organisms.

4. Composition of the group

Mrs. FitzPatrick suggested that it might be a good plan to involve any local scientist or naturalist in the work of the group. After some discussion it was decided to ask Mr. J. Churchouse, Mr. D. Seaward, and perhaps to approach local biology teachers from the Weymouth Grammar School and Hardy's School.

5. A.O.B .

- (1) Water samples for the F.B.A.

Mr. Green promised to see if there was anyone living in Abbotsbury and working at Winfrith who might take the weekly water samples to the F.B.A.

- (2) Dr. Whittaker said that a research student from Reading University Arthur Brandwood, was thinking of carrying out a project on *Littorina saxatilis* on the Fleet. Unfortunately he could not attend the meeting so Dr. Whittaker was to collect samples of the Mollusc from 3 sites and deliver them to him for a preliminary study.

The date of the next meeting will be on 27.3.81.