

MINUTES of the 12th Meeting of the Fleet Study Group  
27th June, 1980

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

Apologies were received from : Dr. I. Robinson, Mr. J. White, Mr. D. Womersley

The Minutes of the 11th Meeting were accepted as correct.

Matters Arising

1. Publications

The proceedings of the DA and NHS were still not out as promised, Dr. Whittaker felt that we should register our displeasure at the very long delay.

2. The Dorset County Museum Symposium held on 29.4.80 was attended by about 50 people. A copy of the programme has been filed with the minutes. The event had been taped by the Museum but unfortunately it is proving difficult to transcribe, although a fairly full programme, it was felt that it was a success and it was hoped that the talks would form the basis for a monograph of up to date information on those aspects that were included in the symposium. Miss. J. Nall kindly read Dr. E. Burrows contribution as she was unable to attend the meeting. The possibility of producing this document is being explored.

3. Schemes involving the study area

- (1) Dr. A. Carr described in detail the plans for the monsoon ditch. He had had a meeting with the Weymouth and Portland Borough Engineers and the Wessex Water Authority on the subject of its siting.

- (2) Mr. E. Green had brought the plans of the new bridge to the meeting. This was discussed at length. The Wallingford Hydrological Engineers were carrying out more work. Dr. Mitchell of the NCC had said that he did not think that the area of Ferry Bridge was of high ecological value. The plan to move the bridge nearer to Portland and to re-create the channel of the same dimensions as the present one seems likely. Dr. A. Carr could not see any objections to the scheme. Mr. G. Poole was concerned about the spoil going up on the flood tide. Mr. E. Green felt that some monitoring of the situation should be carried out.

(3) The proposed nuclear power station

Mr. Green informed the meeting that the C.E.G.R. were putting a tidal gauge at Moonfleet and current meters in West Bay, since they were exploring the feasibility of taking cooling water from there.

The engineers were in contact with Dr. Robinson who would have access to their findings.

4. A.O.B.

- (1) Dr. Robinson was having a student to monitor continuously the salinity of the West Fleet to test for water interchange. He would be starting in July for 2-3 weeks and Mr. Green was approached for possible accommodation.
- (2) Dr. Ladle reported that he had been in touch with Dr. Shaeder of Southampton University about an application for an M.Sc student to carry out a project on the distribution of Crustacea in the Fleet. They had been too late for this year.
- (3) Dr. Ladle said that the F.B.A. could analyse water samples for nitrate and phosphates from the Mill stream, Cloud's Hill and Rodden Hive areas. Mr. Green was to investigate how these samples were to reach the F.B.A. Dr. Burrows asked for the site to be checked for Ulva.
- (4) Mr. Green said that the N.C.C. were listing the Fleet as a wetland and the Dr. Newbold was going to be in touch with the Strangways Estate and they would check for water pollution.

Dr. Whittaker asked that when any project was being carried out, that it should be co-ordinated so that additional information could be collected at the same time.

The date of the next meeting - 7th November, 1980