

MEMO FOR: RECORD

SUBJECT: Skagit Levee and Channel Improvement Project - Third Biweekly Review Meeting

1. The subject meeting was held on 15 September 1978 in the small Engineering Division Conference Room. The following were in attendance:

Walter Farrar	Chief, Regional Planning Section
Neal Hanson	Chief, Civil Design Section
Vern Cook	Design Branch
Larry Scudder	Design Branch
Don Brumfield	Real Estate Division
Linda Vert	Real Estate Division
Dick Regan	Hydrology and Hydraulics Branch
Larry Merkle	Hydrology and Hydraulics Branch
Les Soule	Hydrology and Hydraulics Branch
Don Thompson	Economics and Social Evaluation Section
Bob Vogler	Economics and Social Evaluation Section
Ron Bush	Environmental Resources Section
Karen Mettling	Environmental Resources Section
Bob Newbill	Foundations and Materials Branch
Bill McKinley	Regional Planning Section
Jim Newman	Regional Planning Section
Walt Robinson	Regional Planning Section
Rich Worthington	Regional Planning Section

2. The meeting began with a summary of the significant actions since the last meeting. The selection of the downstream levee heights and the induced flooding problems with alternative 3b were noted.

3. The meeting continued with a review of the study schedule. The following are the comments from each work element represented:

a. Design Branch. The initiation of Phase II of the A-E effort has slipped 1-1/2 weeks because of delays in selecting the downstream project. The present schedule calls for completion of the A-E's work including final costs and plates on 20 November 1978. This slippage will not affect project formulation but will impact on report preparation. The present schedule calls for the draft GDM to be complete and in typing by 20 November.

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b. Environmental Resources Section. The cultural resources effort is on schedule. The latest negotiations with the Fish and Wildlife Service have resulted in the projected submittal of their draft report in conformance with the project schedule. The Fish and Wildlife Service has requested additional project information to complete their endangered species evaluation on the bald eagle. Available information will be furnished to the Fish and Wildlife Service and they will have another 60 days to complete their evaluation, which means it will not be completed until mid-November after the draft EIS is scheduled for completion. The start of the wetlands inventory was delayed 2 weeks but this delay will be recovered. Environmental Resources Section will use their open ended contract to complete some portions of the draft EIS.

c. Economic and Social Evaluation Section. Burlington preliminary benefits will be completed by 22 September 1978. Mount Vernon preliminary benefits will be completed by 29 September. The writeup for input into the GDM appears to be on schedule.

d. Regional Planning Section. The outline for the GDM has not been finalized. Comments have not been received from Hydrology and Hydraulics Branch and Technical Engineering. Writing of the report has not started. There is concern about the short time period for mockup and drafting of the final report plates. Drafting will need to start preliminary work as soon as possible. The recreation analysis has been initiated but will require until early November for completion.

e. Hydrology and Hydraulics Branch. Work is basically on schedule. Interior drainage data gathering will be completed by 18 September and the analysis will be completed by 18 October. Revised riprap requirements will be completed by 18 September. Maximization studies will be started when a final levee alignment is selected. There is concern that the present schedule will not allow sufficient time for these studies.

f. Real Estate Division. Real Estate input on land values for property within the flood plain and comparable land outside the flood plain is needed as soon as possible. Real Estate costs for the proposed levee alignments, including value of the right-of-way and pumping and ponding areas and relocation costs, should be expedited.

g. Survey Branch. No problems.

h. Foundations and Materials Branch. No problems.

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4. The next biweekly meeting will be held on 29 September. The District Engineer will be invited.

*Worthington*

RICHARD WORTHINGTON

cc:

Ch, Reg Plng Sec  
Ch, Env Res Sec  
Ch, Econ & SE Sec  
Ch, FPMS  
Ch, Plng Br  
Ch, F&M Br  
Ch, H&H Br  
Ch, Des Br  
Ch, Civ Des Sec  
Ch, Real Est Div  
Ch, Program Dev  
Cook, Des Br  
Scudder, Des Br  
Brumfield, RE Div  
Vert, RE Div  
Regan, H&H Br  
Merkle, H&H Br  
Soule, H&H Br  
Thompson, Econ & SE  
Vogler, Econ & SE  
Bush, ERS  
Mettling, ERS  
Newbill, F&M Br  
McKinley, RP Sec  
Newman, RP Sec  
Robinson, RP Sec  
Worthington, RP Sec  
Reg Plng File

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