Bariper

Gardner/mip*/3660
23 June 1976

NPSEN-PL-FP

MEMO FOR: RECORD

SUBJECT: Skagit County Flood Insurance Study - Delta Flooding

1. At a meeting with Skagit County officials on 4 June 1976 we agreed to another meeting on 10 June to discuss methods of determining the delta flood plain.

- 2. On 7 June 1976 I discussed the proposed meeting with Dick Regan and asked him to support the 10 June meeting. He indicated that the meeting would be premature until a Seattle District position is established at a meeting scheduled for 14 June.
- 3. I then called Dave Hough, Skagit County Planning Dept., and called off the meeting, advising him that we would be in touch after our inhouse position is established. He explained the county's position as follows: They cannot regulate if we show a shallow flooding with depths of 1-, 2-, or 3-feet, designated over a broad area. Since the terrain varies in elevation, a uniform depth designation would have him telling people to build at different elevations, even though they might be in close proximity. Hough explained that he had no trouble regulating from the data in our 1973 Flood Insurance Study, and he would like to see the same approach used in our present study. Lloyd Johnson agreed, with the exception that he would like to see a more realistic water surface profile, i.e., "a waterfall", where the floodwaters emerge through the dike area rather than a gradual drop as we had shown in our 1973 report.

JGARDNER GARDNER

cc: MacDonald Urabeck