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DEPARTMENT OF THE ARMY SEATTLE DISTRICT, CORPS OF ENGINEERS P.O. BOX -3755

SEATTLE, WASHINGTON 98124-2255

March 2, 1992

Hydrology and Hydraulics Branch

Mr. Larry Kunzler Two Union Square 610 Union Street Seattle, Washington 98101-2346

Dear Mr. Kunzler:

This is in response to your February 27, 1992, telephone call regarding the effects of fill that has been placed on the right bank of the Skagit River upstream of the Burlington and Northern Railroad bridge, located just upstream of Interstate Highway 5.

Enclosed are copies of the current flood maps and profiles in this vicinity. Notice the flood level is higher between the levees (the channel) than it is in the overbank areas. Although I could not be certain without a backwater analysis, most likely the fill constricts the channel, which would increase the flood levels upstream. The increase would be greatest in the channel but there would also be an increase in flood levels in the overbank areas.

Please call me at telephone (206) 764-3661 if I can be of further assistance.

Sincerely,

Joseph T. Weber, Jr.

Program Manager, Flood Plain Management Services

Enclosures

Copy Furnished (without enclosures):

Mr. Carl L. Cook, Jr.
Federal Emergency Management Agency
Federal Regional Center
130 228th Street Southwest
Bothell, Washington 98021-9796