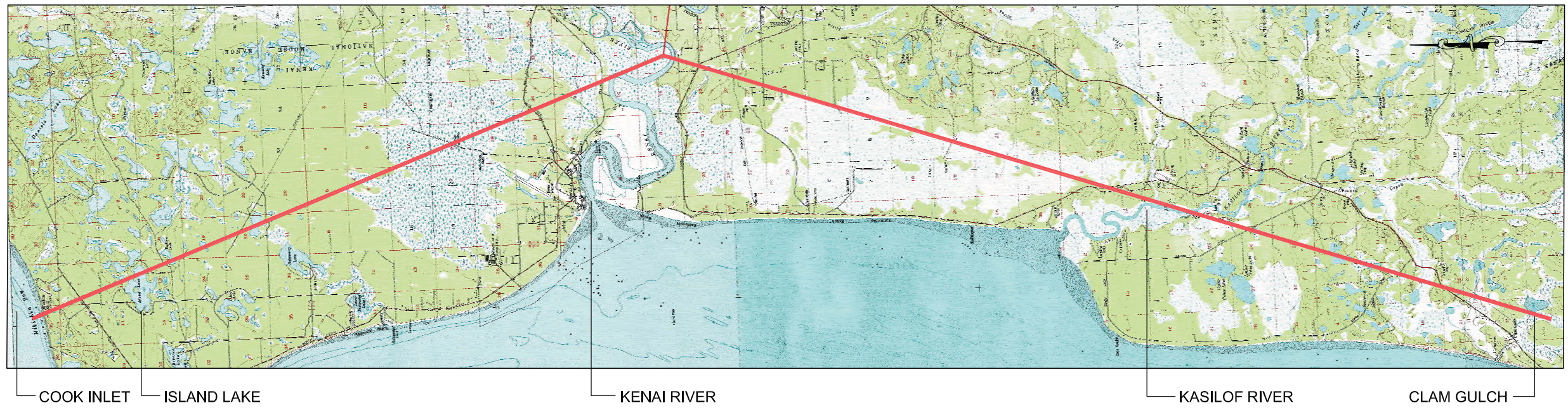
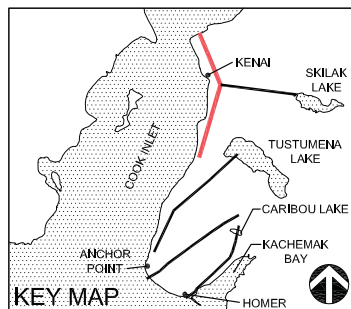


Free flowing wells indicate a source of artesian groundwater; Extents are discontinuous (Anderson & Jones, 1972)

Alluvium of the Kasilof River and Crooked Creek are potentially significant aquifers (Nelson & Johnson, 1981)

LEGEND

- | | | | | | | |
|--|----------------------------------|--|---|--|---|--|
| Bedrock | Glacial Deposits | Glaciolacustrine Deposits | Glaciomarine Deposits | Marine Deposits | Geologic Contacts | Hydrologic Parameters |
| b Undifferentiated bedrock | d Undifferentiated glacial drift | gl Sediments of former glacially-dammed lake | gm Undifferentiated glaciomarine deposits | me Undifferentiated estuarine deposits | — Indicates poorly understood contact | ← Indicates a hydrologic parameter as noted. |
| Alluvial Deposits | di Ice stagnation deposits | glf Sublacustrine fan complex | gmf Distal submarine fan deposit | Organic Deposits | - - - Indicates an erosional surface where glacial deposits overlay Tertiary bedrock. | ↔ Indicates groundwater flow |
| a Undifferentiated stream alluvium | Glaciofluvial Deposits | gfo Outwash alluvium | gmn Bottom sediments deposited near shore of ancestral Cook Inlet | om Undifferentiated organic material | | |
| as Alluvium of small streams occupying larger stream valleys | | | gmr Glaciomarine or glacioestuarine rainout | | | |
| af Alluvial fan deposit | | | | | | |



HOMER SOIL & WATER CONSERVATION DISTRICT		DRAWING NO.
SECTION 1		S1
IDEALIZED LANDSCAPE LEVEL DRAFT DIAGRAMS		SHEET 1 OF 5
WESTERN KENAI PENINSULA LOWLANDS		DATE 2-23-06