



**COPPER RIVER HYDRAULICS STUDY AT MILLION DOLLAR BRIDGE, ALASKA**  
 U.S. GEOLOGICAL SURVEY IN COOPERATION WITH DEPARTMENT OF TRANSPORTATION  
 AND PUBLIC FACILITIES, STATE OF ALASKA

**EXPLANATION**  
 BATHYMETRY, HORIZONTAL AND VERTICAL CONTROL JULY 12-13, 1970  
 DATUM IS MEAN SEA LEVEL  
 115 ~ LAKE AND RIVER BED CONTOUR INTERVAL 5 FEET  
 ○ POINT VELOCITY OBSERVATION △ CONTROL POINTS ✕ CROSS SECTION AND LONGITUDINAL BED PROFILE LOCATION (SEE SHEET 2)  
 — WATER SURFACE ELEVATIONS IN FEET DATE OF AERIAL PHOTOGRAPHY AUGUST 16, 1973

0 FEET 2000  
 0 METERS 600  
 SCALE