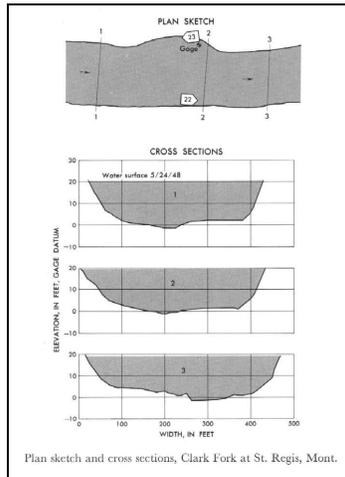


# Clark Fork at St. Regis, Mont



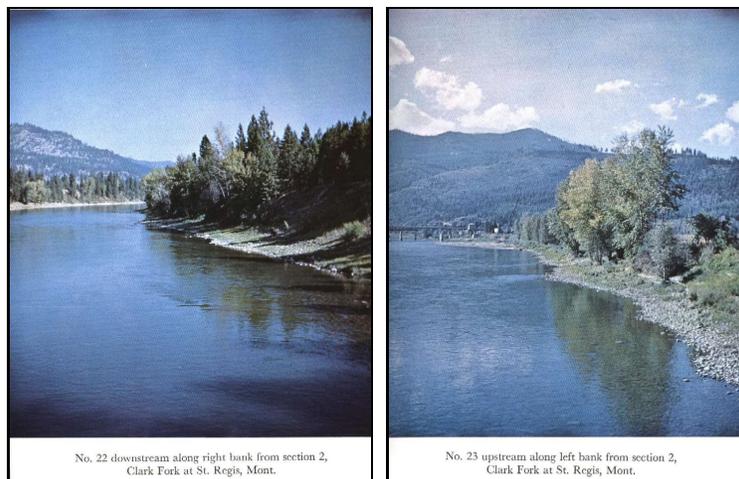
**Study Reach.**--Section 1 is 660 ft upstream from gage.

**Gage Location.**--Lat 47°18'05", long 115°05'15", in center of SW1/4 sec.19, T.18N., R.27W., on left bank at St. Regis, 0.5 mile downstream from St. Regis River.

**Drainage Area.**--10,709 sq mi.

**Gage Datum and Elevations of Reference Points.**--Not available.

**Stage, Discharge Measurements and Computed n-Values.**--Gage heights were 19.96 ft at gage; 20.42 ft at section 1. Peak discharges was 68,900 cfs on May 24, 1948.



**Description of Channel.**--Bed consists of well-rounded boulders;  $d_{50} = 135$  mm,  $d_{84} = 205$  mm. Banks are composed of gravel and boulders, and have tree and brush cover.

**Floods.**--

**Estimated n-Values using Cowan s Approach.--**

**Key words.--**