

Stream Survey

Sec 1

1. Name Station County Eldorado Twp. 10 N Range 16 E
2. Length 4 Source of supply _____ Tributary to S.F. American R
3. *Minimum flow: Inches _____ Second feet _____ Max. Temp. _____
4. Altitude: Source 7900 Mouth 5500 Character of bottom _____
5. Current: Rapid or slow _____
6. _____ is dry in summer months
7. Open or closed to the public _____
8. Flows through wild, cultivated, posted or enclosed land _____
9. Principal tributaries _____
10. Native species _____
11. Introduced species _____
12. Species showing best results _____
13. Diversions, obstructions, pollutions and explanations _____

NOTE.—Use blank space to enter additional data using numerals in referring to subjects covered above.

*1 inch is that quantity of water which will flow through an orifice 1 inch square under a head pressure of 5.5 inches measured from center of orifice and is equivalent to 1.5 cubic feet or 11.22 gallons.

1 second foot equals 1 cubic foot per second and is equivalent to 40 inches or 448.8 gallons per minute.