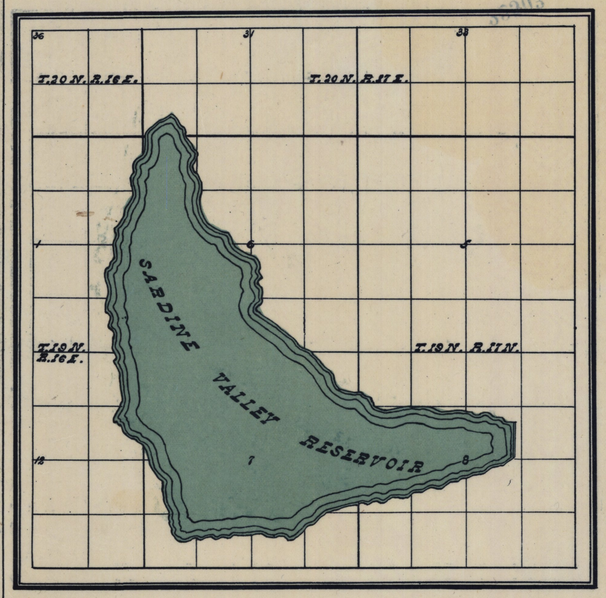
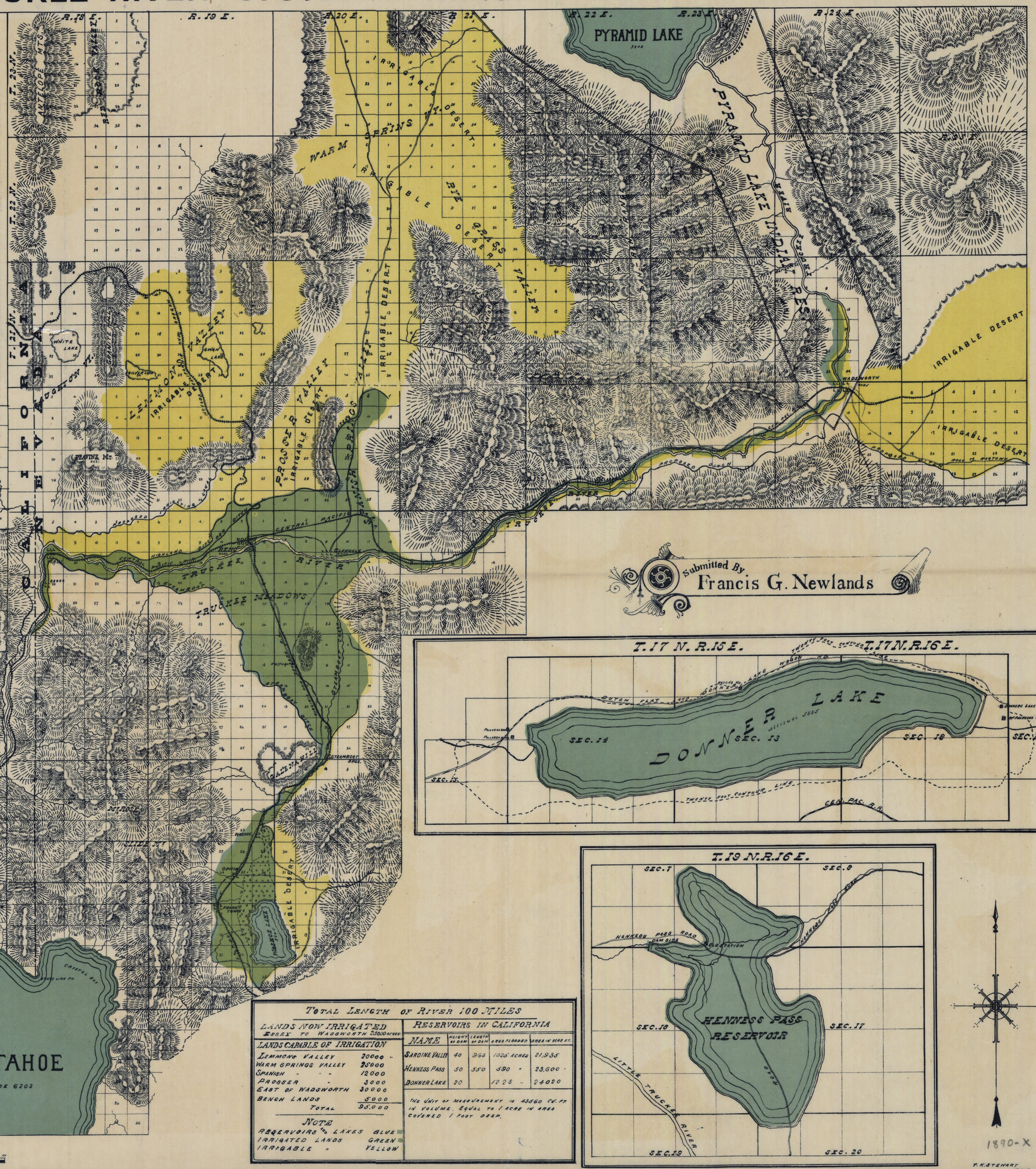
# PLAN of the TRUCKEE RIVER SYSTEM of IRRIGATION and WATER STORAGE




Submitted By
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| TOTAL LENGTH OF RIVER 100 MILES | | | | | |
|---|---|---|---|---|---|
| LANDS NOW IRRIGATED ESSEX TO WADSWORTH 53000 ACRES | | RESERVOIRS IN CALIFORNIA | | | |
| LANDS CAPABLE OF IRRIGATION | | NAME | HEIGHT OF DAM | LENGTH OF DAM | AREA FLOODED | AREA IN SQ. FT. |
| LEMMONS VALLEY | 20000 " | SARDINE VALLEY | 40 | 933 | 1025 ACRES | 21,935 |
| WARM SPRINGS VALLEY | 25000 | HENNESS PASS | 50 | 550 | 690 " | 23,600 |
| SPANISH " " | 12000 | DONNER LAKE | 20 | | 1226 " | 24050 |
| PROSSER " | 3000 | | | | | |
| EAST OF WADSWORTH | 30000 | | | | | |
| BENCH LANDS | 5000 | | | | | |
| TOTAL | 95.000 | | | | | |

THE UNIT OF MEASUREMENT IS 43560 CU. FT. IN VOLUME. EQUAL TO 1 ACRE IN AREA COVERED 1 FOOT DEEP.

NOTE
RESERVOIRS & LAKES BLUE
IRRIGATED LANDS GREEN
IRRIGABLE " YELLOW

1890-X

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