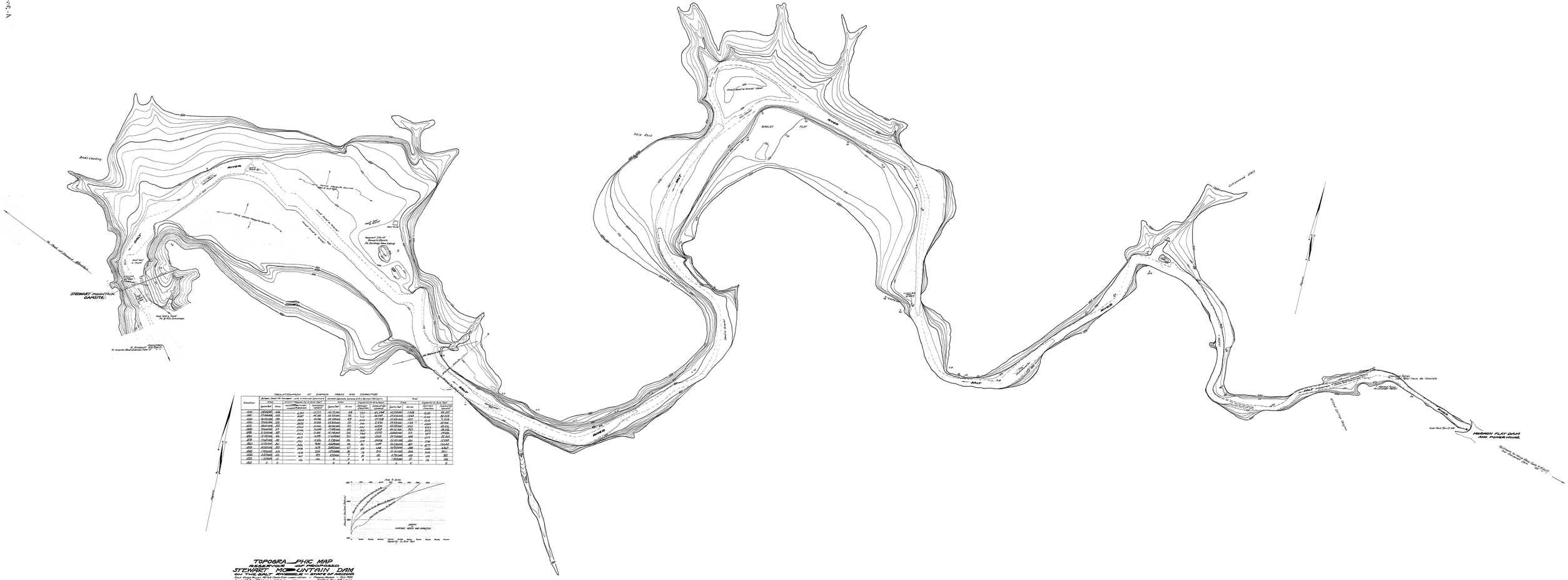

TABULATION OF DISTRICTS, AREAS AND CAPACITIES

Elevation	Total		Between Stewart Mt. Dam and the Mormon Gauging Station			Between Mormon Gauging Station & the Roosevelt Dam			Total		
	Square feet	Acres	Increment	Total Capacity	Square feet	Acres	Increment	Total Capacity	Square feet	Acres	Total Capacity
1100	2,000,000	46	4,500	45,000	22,000,000	508	7,900	79,000	24,000,000	552	124,000
1200	3,000,000	69	7,000	112,000	24,000,000	551	8,600	165,000	27,000,000	620	277,000
1300	4,000,000	92	9,500	207,000	27,000,000	620	9,500	270,000	31,000,000	712	477,000
1400	5,000,000	115	12,000	327,000	31,000,000	712	10,600	380,000	36,000,000	827	707,000
1500	6,000,000	138	14,500	469,000	36,000,000	827	11,800	498,000	42,000,000	964	967,000
1600	7,000,000	161	17,000	630,000	42,000,000	964	13,000	628,000	49,000,000	1,125	1,255,000
1700	8,000,000	184	19,500	811,000	49,000,000	1,125	14,300	771,000	57,000,000	1,309	1,582,000
1800	9,000,000	207	22,000	1,011,000	57,000,000	1,309	15,700	926,000	66,000,000	1,516	1,937,000
1900	10,000,000	230	24,500	1,230,000	66,000,000	1,516	17,200	1,098,000	76,000,000	1,745	2,328,000
2000	11,000,000	253	27,000	1,468,000	76,000,000	1,745	18,800	1,286,000	87,000,000	1,997	2,754,000
2100	12,000,000	276	29,500	1,725,000	87,000,000	1,997	20,500	1,491,000	99,000,000	2,273	3,216,000
2200	13,000,000	299	32,000	2,000,000	99,000,000	2,273	22,300	1,713,000	112,000,000	2,573	3,713,000

TOPOGRAPHIC MAP
RESERVOIR AS PROPOSED
STEWART MOUNTAIN DAM
SALT RIVER, ARIZONA — STORAGE OF 1,713,000 ACRE FEET

Surveyed By: P.B.Lewis & H.T.Ryan — Plotted By: P.B.Lewis
Jan. 1st to Jan. 31st, 1911 — Scale: 1 Inch = 400 Feet

R.B.Dalton, Office Engineer
F.A.O'Neill, Asst. Chief Engineer
G.E.Ginger, Chief Engineer

Scale: 0 — 200' — 400' — 800' — 1200'

Contour Interval 10' — Elevations Datum Sea Level

Northwest Corner Topography 23

TE-01

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