MAP OF
COLORADO RIVER DRAINAGE BASIN BELOW GREEN RIVER, UTAH

Showing undeveloped water-power sites and flood-control reservoir sites on the main stream

Scale, 1 inch = 30 miles

30 20 10 0 30 60

1925

Base compiled in 1924 from U. S. Geological Survey and General Land Office State maps and from original surveys of Mexico by Carl Lumholtz

USE OF WATER BETWEEN GREEN RIVER, UTAH, AND PARKER, ARIZONA

Total power capacity, ultimate development with plants operating under 60 per cent load factor = 5,743,000 horsepower

USE OF WATER BELOW PARKER, ARIZONA

IRRIGABLE AREAS

▨ Gravity
▧ Pumping

Total annual water supply at Parker		10,093,000 acre-feet
Channel loss below Parker	- -	500,000 acre-feet
Net annual water supply	- -	9,593,000 acre-feet

Location	Irrigable area	Water requirement	Total water requirement	Water shortage
	Acres	Acre-feet	Acre-feet	Acre-feet
Calif. coast cities	(domestic)	1,448,000	1,448,000	0
In United States	2,304,000	9,909,000	11,357,000	1,764,000
In Mexico	1,000,000	3,357,000 *	14,714,000	5,121,000

* Not including 1,143,000 acre-feet annual return flow from United States lands which would be available for use in Mexico

ALTERNATIVE DAM SITES

1. Junction
2. Mille Crag Bend
3. Glen Canyon No. 2
4. Redwall No. 1
5. Redwall No. 2
6. Clear Creek
7. Granite Wall
8. Cremation
9. Pipe Creek
10. Hakatai
11. Big Bend
12. Specter Chasm
13. Prospect
14. Upper Diamond Creek
15. Lower Diamond Creek
16. Travertine Canyon
17. Spencer Canyon
18. Flour Sack Rapids
19. Pierces Ferry
20. Grand Wash Canyon
21. Virgin Canyon
22. Boulder Canyon
23. Callville
24. Upper Black Canyon
25. Middle Black Canyon
26. Eldorado
27. Eagle Rock
28. Bulls Head

ENGRAVED AND PRINTED BY THE U.S. GEOLOGICAL SURVEY
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