

Summary sheets

COSTS

	Million dollars
Project costs:	
Desalted water	809
Nuclear pumping power	112
Conveyance system	1,863
Total	2,784

Annual operation, maintenance, and replacement costs:	
Desalted water	39.48
Nuclear pumping power	4.11
Conveyance system	5.32
Total	¹ 48.91

¹ Includes sinking fund of \$19.6 million for replacing nuclear desalting facilities after 30-year life.

Benefit-cost analysis (100 years at 3¼ percent)

	Annual equivalent benefit, million dollars
Benefits:	
Mexican Water Treaty	120.8
U.S. water supply	11.8
Power	3.0
Total annual benefit	135.6

Costs:	
Total project costs	2,784
Interest during construction	253
Federal investment	3,037
Annual equivalent of investment costs	91.7
Annual equivalent O.M. & R. costs	¹ 39.4
Total annual costs	131.1

Benefit-cost ratio: 100 years at 3¼ percent 1.03 to 1.00

¹ Includes component for plant replacement based on a 30-year sinking fund.

COST ALLOCATION

[In millions of dollars]

Purpose	Construction cost	Interest during construction	Total Federal investment	Annual O.M. & R.
Mexican Water Treaty	2,505	228	2,733	44.02
U.S. water supply:				
Irrigation	237	21	258	4.15
Municipal and industrial	42	4	46	.74
Total	2,784	253	3,037	148.91

¹ Includes sinking fund of \$19,600,000 for replacing nuclear desalting facilities after 30-year life.