

ALLOCATION #2 - NATIONAL BENEFITS PLUS REGIONAL BENEFITS

Table D - An apportionment of costs allocated to flood control between countries, Pembilier Dam and Lake

ITEM	TOTAL	UNITED STATES	CANADA
1. Flood control benefits	\$1,104,500	\$957,300	\$147,200
2. Benefit-Cost Ratio	1.00	1.00	1.00
3. Total annual charges	1,100,700	954,000	146,700
4. Percent of total	100.00	86.67	13.33
5. Annual O & M Charges	52,900	45,800	7,100
6. Annual Investment Charges	1,047,800	908,100	139,700
7. Annual First Cost Charges	958,400	830,600	127,800
8. Interest Rate	-	0.0550	0.0750
9. Interest and amortization factor	-	0.055261	0.075054
10. a. Approximate project First Cost	16,733,300	15,030,500	1,702,800
b. Approximate project Investment Cost	18,294,200	16,432,900	1,861,300
11. a. First cost adjustment (1)	-129,800	-116,600	-13,200
b. Investment Cost adjustment (1)	-141,200	-126,800	-14,400
12. a. Project first cost	16,603,500	14,913,900	1,689,600
b. Project Investment cost	18,153,000	16,306,100	1,846,900
13. Present worth of annual O&M charges (2)	957,300	828,800	128,500

(1) The difference between the capitalized total first (or investment) cost and the actual total first (or investment) cost distributed to each country in the same ratio that the approximate first (or investment) costs for countries bear to each other.

(2) Brought back to present worth using United States interest rate of 5½ percent.