

TABLE VII—VALUE OF EXPIRED SERVICE LIFE OF OLD BRIDGE—Continued
[Replacement year—1970]

Item to be removed	Year built—(1)	Original cost—(2)	Salvage value—(3)	Actual capital cost (2)—(3)—(4)	Estimated service life—(5)	Expired service life		Value of expired service life (4)×(7)—(8)
						Years 1970—(1)—(6)	Percent of total (6) (5)—(7)	
Right End Pier	1908	18,580	0	18,580	100	62	62	11,520
Left End Pier	1908	21,410	0	21,410	100	62	62	13,274
Right Abutment	1908	8,600	0	8,600	100	62	62	5,332
Left Abutment	1908	11,410	0	11,410	100	62	62	7,074
Protection Works:								
Pivot Pier	1909	5,800	0	5,800	37	61	150	2,900
Right End Pier	1942	3,200	0	3,200	37	28	150	1,600
Superstructure:								
Swing Span	1909	168,920	19,400	149,520	70	61	87	130,082
Electrification	1957	5,000	500	4,500	22	13	59	2,655
Left Approach Spans	1909	142,017	16,300	125,717	70	61	87	109,374
Right Approach Spans	1909	156,692	19,300	137,392	70	61	87	119,531
Signaling	1909	15,000	1,000	14,000	35	61	100	14,000
Ties and Timber	1909	8,120	0	8,120	20	61	150	4,060
Rail and Accessories:								
Rail, 110 lb	1937	6,600	2,200	4,400	20	33	100	4,400
Rail, 110 lb	1957	43,679	18,600	25,079	20	13	65	16,301
Roadway Approaches: ²								
Pavement	1908	17,841	0	17,841	20	62	150	8,921
New Lane	1961	43,609	0	43,609	20	9	45	19,624
Subtotal			77,300	633,678				492,038
Engineering		24,695	0	24,695			³ 78	19,262
Total			77,300					511,300

¹ Held at 50% if maintained in good condition.
² Roadway approaches to be abandoned.
³ Weighted average 100 × 492, 038/633, 678=78%.

Explanation of Columns for Table VII:

Column (1): Year Built is the original date that an item to be removed became a part of the bridge or the last known date that it was replaced. The items to be removed should be broken down to show as much detail as possible, particularly where there is a variation in the year built and/or the estimated service life.

Column (2): Original cost shall be supported by records furnished by bridge owner. Engineering cost should be estimated if unknown.

Column (3): Salvage—refer to § 277.8(b).

Column (4): Actual capital cost is the original cost of the item to be removed minus the salvage value.

Column (5): Estimated Service Life—refer to § 277.8(g).

Column (6) & (7): Expired Service Life—refer to § 277.8(g).

Column (8): Value of expired service life is the actual capital cost of the item to be removed multiplied by the percent of expired service life.

PART 279—RESOURCE USE: ESTABLISHMENT OF OBJECTIVES

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APPENDIX A TO PART 279—SAMPLE RESOURCE USE OBJECTIVES

AUTHORITY: Pub. L. 89-72, Federal Water Project Recreation Act, 79 Stat. 213 *et seq.*

SOURCE: 43 FR 14014, April 4, 1978, unless otherwise noted.

§ 279.1 Purpose.

This regulation provides policy and guidance for establishing resource use objectives for all Civil Works water resource projects during Phase I/Phase II post-authorization studies and reevaluation of completed projects.

§ 279.2 Applicability.

This regulation is applicable to all OCE elements and all field operating agencies having Civil Works responsibilities.