



INTERSTATE COMMERCE COMMISSION
 BUREAU OF VALUATION
 PACIFIC DISTRICT

MAP
 SHOWING THE
 TACOMA EASTERN

EXPLANATORY TEXT

6/30/12

TACOMA EASTERN RAILROAD COMPANY

1. DESCRIPTION OF ROAD.

The railroad of this carrier is single track, standard gauge and operated by steam. It extends from Tacoma to Morton with branches from Salsich Jet. to McKenna, Depovin to Klactron, Park Jet. to Ashford and East Creek Jet. to Ladd. All the property owned by the carrier is in the State of Washington.

Under trackage rights agreements, the carrier grants to the Chicago, Milwaukee and St. Paul Railway the right to use 25.70 miles of main track from Tacoma to McKenna and 0.25 miles of track at Tacoma, the carrier uses the passenger station facilities at Tacoma owned by the Chicago, Milwaukee and St. Paul Railway Company.

Connections are made at Tacoma and McKenna with the Chicago, Milwaukee and St. Paul Railway and at Tacoma with the Northern Pacific Railway and tracks of the Oregon-Washington Railroad & Navigation Company.

2. MILEAGE AND VALUATION STATISTICS.

Tacoma Eastern Railroad Company - Wholly Owned and Used.

Val.	From	To	Main Track Miles	Yard Tracks and Sidings Miles	All Tracks Miles
1-a, d, e Wash	Tacoma	Morton	79.001	30.466	109.467
1-a Wash	Salsich Jet.	McKenna	16.194	3.891	20.085
1-b Wash	Tanwar Jet.	Western Jet.	1.426	-	1.426
	Total Wholly Owned and Used		96.621	34.357	130.978

3. CHARACTERISTICS OF COUNTRY.

The country traversed by this carrier is heavily timbered bench lands contiguous to Puget Sound and the Cascade mountains. The principal products of this region are those of the forest, farm and mines.

4. ROADS.

The grading although heavy in places, averages only 15,700 cu.yds. per mile classified 20% solid rock, 20% loose rock and 60% common. Pile and timber trestles constitute the type of bridges used by this carrier. The track is laid on soft wood ties with new relay rails varying in weight from 60# to 85#.

5. EQUIPMENT.

The equipment of this carrier, part of which was purchased second hand, consists of 10 steam locomotives, 112 freight train cars, 12 passenger train cars and 13 units of work equipment.

On equipment purchased second hand, the cost of reproduction new her-in is its second hand reproduction cost. The cost of reproduction less depreciation for such equipment was computed by applying a condition per cent of the property in its second cycle of use to its second hand cost.

6. ENGINEERING AND GENERAL EXPENDITURES.

Account 1 - Engineering:

Engineering has been estimated at $\frac{1}{2}$ per cent upon Road Accounts 3 to 47, inclusive.

Accounts 71 to 77 - General Expenditures:

General Expenditures, Account 71 to 77, exclusive of Account 76, have been estimated at 1-1/2 per cent upon Road Accounts 1 to 47, exclusive of Account 2, Land.

Interest During Construction, Account 76, has been estimated at the rate of 6 per cent per annum, for one half the construction period plus 3 months upon Road Accounts 1 to 47, exclusive of Account 2, Land and upon General Expenditures, Accounts 71 to 77, exclusive of Account 76, and for 3 months upon Equipment Accounts 51 to 58 inclusive.

INTERSTATE COMMERCE COMMISSION

Owner Tacoma and Eastern Railroad Company

BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Val. Section No. Unallocated Miles Main Line, _____ Miles all Tracks* 6/30/18

Approved: John E. Thompson

LOCATION (1)	CHARACTER OF PROPERTY AND DESCRIPTION	Condition Per Cent New	Per Cent of Cost New	UNIT (2)	NUMBER OF UNITS (3)	COST OF REPRODUCTION		
						Per Unit (4)	New, Total (5)	Less Depreciation (6)
Acct. No. <u>51</u> Title <u>STEAM LOCOMOTIVES</u> (I. C. C. classification)						\$	\$	\$
	No. 5, type 2-8-0, switching service, cylinders 19"x24", total light weight, 58 tons, second hand; Pittsburgh Loco. Works, 1885	36	41	Each	1		7,400	3,034
	No. 6 - Type 2-8-0, switching service, cylinders 19"x24", total light weight 57 tons, second hand; Penn. R. R. Co. 1880,	22	31	"	1		5,000	1,550
	No. 8, 9, type 2-8-0, switching service, cylinders 20"x24", total light weight 57 tons, second hand; Penn. R. R. Co. 1879	22	31	"	2	5000.00	10,000	3,100
	No. 14 type 2-8-0, switching service, cylinders 22"x28", total light weight 114 tons; Baldwin Loco. works, 1904	60	62	"	1		19,432	12,048
	No. 3, type 4-6-0, freight service, cylinders 21"x26", total light weight 84 tons, second hand; Cook Loco. Works, 1893	43	47	"	1		11,888	5,567
	No. 10, 12, 15, type 4-6-0, freight service, cylinders 20"x26", total light weight 87 tons; Baldwin Loco. Works, 1904-1906	54	57	"	3	15290.00	45,870	26,146
	No. 11, type 4-6-0, passenger service, cylinders 18"x24", total light weight 70 tons; Baldwin Loco. Works, 1904	53	55	"	1		12,923	7,108
	Total Account 51		52		10		112,513	58,573
Acct. 53 - FREIGHT TRAIN CARS.								
	Box cars, No. 100, capacity 40,000#, wood body and underframe, Tacoma and Eastern R. R. Co. 1901	40	49	Each	1		540	265
	No. 102, capacity 30,000#, wood body and underframe, Tacoma and Eastern R.R. Co. 1903	45	53	"	1		477	253
	No. 104, capacity 70,000# wood body and underframe, Tacoma and Eastern R. R. Co. 1903	45	52	"	1		552	287
	No. 106-112, capacity 30,000# wood body and underframe, second hand	50	59	"	4	393.00	1,572	927
	Ballast cars, Nos. 1000-1009, capacity 60,000#, wood body and underframe, second hand, 1901	43	55	"	5	407.00	2,035	1,119
	No. 997, capacity 70,000#, wood body and underframe, Tacoma and Eastern R. R. 1905	45	52	"	1		677	352
	Ballast cars, (Bard Convertible) Nos. 1011-1020, capacity 80,000#, wood body and underframe, R. R. Co. Co. 1906	50	56	"	9	1038.00	9,342	5,232
	Caboose, cars No. 04, wood body and underframe arch, car truck, length 34', second hand	42	48	"	1		706	339
	Gondola cars, No. 1500, capacity 60,000#, wood body and underframe, Tacoma and Eastern R. R. 1907	60	66	"	1		571	377
	No. 1010, 1100-1104, capacity 70,000#, wood body and underframe, Tacoma and Eastern R. R. 1905-1906	57	65	"	5	661.00	3,305	2,082

INTERSTATE COMMERCE COMMISSION

Owner Tacoma and Eastern Railroad Company

BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Val. Section No. Unallocated Miles Main Line, _____ Miles all Tracks.*

Approved: John R. Thomson

12-000

LOCATION (1)	CHARACTER OF PROPERTY AND DESCRIPTION	Condition Per Cent	Per Cent of Cost New	UNIT (2)	NUMBER OF UNITS (3)	COST OF REPRODUCTION					
						Per Unit (4)	New, Total (5)	Less Depreciation (6)			
Acct. No. <u>53</u> Title <u>FREIGHT TRAIN CARS</u> (I. C. C. classification)											
	Flat cars, Nos. 506, 538-539, 578-626, capacity 80,000#, wood underframes, Tacoma & Eastern R.R. 1901-1903	54	61	Each	99	652.00	38,468	23,465			
	Nos. 507-537, 553-577, 627-726, capacity 70,000# and 80,000#, wood underframes, A.G. & P. Co. 1900-1903	55	68	"	148	652.00	96,496	59,828			
	Flat cars, Nos. 727-875, capacity 70,000#, wood underframes Tacoma and Eastern R.R. 1906	61	67	"	131	652.00	85,412	57,226			
	Nos. 876,877, capacity 70,000# wood underframes, Tacoma and Eastern R.R. 1909	70	75	"	2	652.00	1,304	978			
	Nos. 2000-2249, capacity 80,000# wood underframe, C.M. & St. P. Ry. 1911 with cast steel log bunks	71	74	"	243	1047.00	254,421	158,272			
	Nos. 2250-2349, capacity 80,000# wood underframes, S.C. & P. Co. 1913 with cast steel log bunks	75	78	"	100	1047.00	104,700	81,666			
	Nos. 2350-2699, capacity 80,000# wood underframe, C.M. & St.P. Ry. 1913 with cast steel log bunks	75	78	"	350	1047.00	366,450	285,831			
	Nos. 2700-2849 capacity 80,000# wood body, underframe C.M. & St.P. Ry. 1914 with cast steel log bunks	79	81	"	150	1047.00	157,050	127,221			
	Total for Account 53				74		1,124,078	835,710			
Acct. 54 - PASSENGER TRAIN CARS											
	Coaches, No. 3154, length 43'7" wood body and underframes, wood, 4 wheel trucks, built 1903	40	42	Each	1		3,515	1,476			
	No. 3023, length 49', wood body and underframe, wood plated, 4 wheel trucks, second hand J.A S. Co. 1882	76	77	"	1		2,449	1,886			
	No. 3157, length 50'4", wood body and underframes, wood 4 wheel trucks, T. & E. R.R. 1903	40	42	"	1		4,315	1,812			
	No. 3156, length 51'6" wood body and underframes, wood 4 wheel trucks, second hand	67	69	"	1		3,140	2,167			
	Coaches, No. 3155, length 58'4" wood body and underframes, wood 6 wheel trucks, second hand	43	45	"	1		5,051	2,273			
	Nos. 3650, length 60'7", wood body and underframes, wood plated 6 wheel trucks, second hand B. & S. Co., 1903	95	95	"	1		6,808	6,468			
	Nos. 3660, length 60'10" wood body, and underframes, wood plated 4 wheel trucks, second hand B. & S. Co., 1905	77	78	"	1		7,309	5,701			
	Mail and express, Nos. 1522-1523, length 45', wood body and underframes, wood 4 wheel trucks, T. & E. R. R. 1904	65	66	"	2	3015.00	6,030	3,980			
	No. 1540, length 50'10" wood body composite underframe wood plated 6 wheel trucks, second hand C.M. & St. P. Ry. 1884	88	90	"	1		1,710	1,539			
	Observation cars, Alta Vista, length 64'10" wood body and underframe, wood plated 6 wheel trucks, second hand	76	77	"	1		5,119	3,942			
	Passenger and express, No. 2542, length 48'1" wood body composite underframes, wood plated 4 wheel trucks, 2nd hand C.M. & St.P. Ry. 1869	97	97	"	1		1,927	1,869			
	Total for Account 54				12		47,373	33,113			

INTERSTATE COMMERCE COMMISSION

Owner **Tacoma and Eastern Railroad Company**

BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Val. Section No. **Unallocated.**

Miles Main Line _____ Miles all Tracks.*

Approved: **John R. Thompson.**

12-000

LOCATION	CHARACTER OF PROPERTY AND DESCRIPTION	Condition Per Cent	Per Cent of Cost New	UNIT	NUMBER OF UNITS	COST OF REPRODUCTION		
						Per Unit	New, Total	Less Depreciation
1)		(1)	(2)		(3)	(4)	(5)	(6)
Acct. No. 57	Title WORK EQUIPMENT. (L. C. C. classification)					\$	\$	\$
	Stem shovel, No. X900526, capacity 1 1/2 yards wood body, steel underframe, second hand; Bayras Co. 1890	65	71	Shovel	1		2,779	1,973
	Pile driver, No. X900527, wood body and underframe, 36" leads, second hand; A. N. McCabe, 1903	69	72	"	1		3,415	2,459
	Locomotive tender, No. 907262, capacity 3000 gallons, wood underframe, second hand; C. M. & St. P.	100	100	"	1		330	330
	Outfit box, Nos. W-1, W-2, W-3, W-5, capacity 40,000#, wood body and underframe, second hand; A. J. McCabe, 1901-1906	33	41	"	4	534.00	2,136	876
	Outfit box, Nos. W-6, W-9, capacity 40,000#, wood body and underframe; Northern Pacific Ry. 1901	30	39	"	4	698.00	2,792	1,089
	Outfit tool car, No. X913943, length 45', wood body and underframe, wood 4 wheel trucks;	50	58	"	1		2,050	1,107
	Business car, No. 5818, length 48', wood body and underframe, wood plated 4 wheel truck, second hand; Northern Pacific Ry.	82	83	"	1		2,493	2,069
	Total for Account 57		62		13		15,995	9,905