

Vehicle Replacement Criteria		Service and repair totals	62064- International 4900 Water Tender 1k-2k Gallons
Review of past 12 month's costs- attached		Asset Work Order History Tasks	36 month service history attached
Review of last 36 months repairs/ costs- attached		Asset Work Order History Tasks	36 month service history attached
Evaluation of engine		Asset Work Order History Tasks	Completed upon scheduled March/ June/ Sept/ Dec 2022 C, A, B, A Services
Evaluation of drive train		Asset Work Order History Tasks	Completed upon scheduled March/ June/ Sept/ Dec 2022 C, A, B, A Services
Evaluation of body		Asset Work Order History Tasks	Completed upon scheduled March/ June/ Sept/ Dec 2022 C, A, B, A Services
Evaluation of brakes		Asset Work Order History Tasks	Completed upon scheduled March/ June/ Sept/ Dec 2022 C, A, B, A Services
Point system detailed in Table 4.0		See points detailed under column D and E	39 points/ Condition IV- Immediate Consideration
Table 4.0. The point system is used to determine vehicle replacement eligibility.			
Factor	Points		
Age	One point is given for every year of chronological age, which is based on the in-service date		23 years in service- In service date 03/18/1999 23 Points
Miles/Hours	One point for each 10,000 miles, or 1,000 engine hours of use		1 Point- Current milage 13477
Type of Service	One, three, or five points are assigned based on the type of service the unit is exposed to. For example, fire pumpers would be given a five because it is classified as a severe duty service. In contrast, an administrative sedan would be given a one		5 Points- Severe Duty Service

Reliability	Points are assigned as one, three, or five depending on the frequency that a vehicle is in the shop for repair. A five would be assigned to a vehicle in the shop two or more times per month, while a one would be assigned to a vehicle in the shop an average of once every three months or less	3 Points- Based on 30 work orders generated in the last 36 month of service
Maintenance and Repair Costs	One to five points are assigned based on the total life of maintenance and repair costs (not including repair of accident damage). A five is assigned to a vehicle with life in which maintenance and repair costs are equal to or greater than the vehicle's original purchase price, while a one is given to a vehicle with maintenance and repair costs lifetime to date equal to 20 percent or less than its original purchase cost	2 Points- Based on calculated total with lifecycle cost data supplied from 2011-AssetWorks
Condition	This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc. a scale of one to five points is used with five being poor condition	5 Points- Severe Duty Service- Water Tank currently has several irreparable areas of rust
The total number of points will be added and compared against the scale in Table 5.0. Condition III and Condition IV vehicles can be recommended for replacement.		

Table 5.0. The point system evaluation scale.

Total Points	Condition Level	Condition	
<18	Condition I	Excellent	
18-22	Condition II	Good	
23-27	Condition III	Replacement Qualified	
>28	Condition IV	Immediate Consideration	39 points/ Condition IV- Immediate Consideration

Asset Work Order History Tasks



From 4-10-2020 to 4-10-2023

Asset: **62064** - 2000 - INTERNATIONAL 4900 Water Tender 1K - 2K Gallons

All Tasks

COMM-2021-9

Date Finished/Closed: 2-4-2021 / 2-4-2021

Meter 1 Reading: 0

Meter 1 Life: 12,463

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
COM-RD-019 - REPLACE PORTABLE RADIO BATTERY	03	\$86.15	\$93.33	\$0.00

COMM-2021-60

Date Finished/Closed: 6-1-2021 / 6-1-2021

Meter 1 Reading: 0

Meter 1 Life: 12,468

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
COM-RD-019 - REPLACE PORTABLE RADIO BATTERY	03	\$86.15	\$93.33	\$0.00

COMM-2021-80

Date Finished/Closed: 7-29-2021 / 7-29-2021

Meter 1 Reading: 0

Meter 1 Life: 12,660

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
COM-RD-003 - REPLACE MIC	03	\$86.15	\$110.40	\$0.00

COMM-2021-90

Date Finished/Closed: 9-29-2021 / 9-29-2021

Meter 1 Reading: 0

Meter 1 Life: 12,660

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
COM-RD-003 - REPLACE MIC	03	\$86.15	\$99.87	\$0.00

COMM-2022-52

Date Finished/Closed: 7-26-2022 / 2-2-2023

Meter 1 Reading: 0

Meter 1 Life: 12,819

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
COM-RD-016 - REPAIR RADIO	03	\$86.15	\$0.01	\$0.00

FLEET-2020-1019

Date Finished/Closed: 5-21-2020 / 5-21-2020

Meter 1 Reading: 0

Meter 1 Life: 12,000

Meter 2 Reading: 0

Meter 2 Life: 1,409

Task:	WAC	Labor	Parts	CML
PUMPTST - ANNUAL PUMPER SERVICE TEST	99	\$1.58	\$0.00	\$0.00

Asset Work Order History Tasks

FLEET-2020-1215

Date Finished/Closed: 6-17-2020 / 6-17-2020

Meter 1 Reading: 0

Meter 1 Life: 12,000

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
A - PM SERVICE A	06	\$205.94	\$0.00	\$0.00
002-023 - HANDLES - INNER & OUTER	06	\$0.00	\$0.00	\$0.00
171-000 - WATER DEVICE DIAGNOSE	06	\$21.83	\$0.00	\$0.00

Service Requests:

Service Request	Contact Symptom / Cause / Correction	Phone	Occupation
62064-230568	No Contact 171: WATER DEVICE SUPERVISOR REPLACED HANDLE		
62064-230571	No Contact 171: WATER DEVICE REPLACED DISCHARGE PLUG.		

FLEET-2020-1563

Date Finished/Closed: 8-13-2020 / 8-13-2020

Meter 1 Reading: 0

Meter 1 Life: 12,000

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
003-A-D - WARNING DEVICE HORN-BUTTON	03	\$420.61	\$311.30	\$0.00

Service Requests:

Service Request	Contact Symptom / Cause / Correction	Phone	Occupation
62064-234293	No Contact 003: WARNING DEVICE		

FLEET-2020-1643

Date Finished/Closed: 8-19-2020 / 8-19-2020

Meter 1 Reading: 0

Meter 1 Life: 12,000

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
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Service Requests:

Service Request	Contact Symptom / Cause / Correction	Phone	Occupation
62064-234828	No Contact 019: POWER TAKEOFF REINSTALLED BOLT AND SECURED.		

FLEET-2020-1725

Date Finished/Closed: 9-2-2020 / 9-2-2020

Meter 1 Reading: 12,190

Meter 1 Life: 12,190

Meter 2 Reading: 1,454

Meter 2 Life: 1,454

Task:	WAC	Labor	Parts	CML
A - PM SERVICE A	06	\$651.30	\$199.83	\$0.00

Asset Work Order History Tasks

FLEET-2020-1741

Date Finished/Closed: 9-9-2020 / 9-9-2020

Meter 1 Reading: 12,148

Meter 1 Life: 12,148

Meter 2 Reading: 1,409

Meter 2 Life: 1,409

Task:	WAC	Labor	Parts	CML
999-A-B - DELIVERY/PICKUP OF EQUIPMENT	12	\$14.55	\$0.00	\$831.50

FLEET-2020-2286

Date Finished/Closed: 12-9-2020 / 12-9-2020

Meter 1 Reading: 0

Meter 1 Life: 12,148

Meter 2 Reading: 0

Meter 2 Life: 1,409

Task:	WAC	Labor	Parts	CML
OPACITY - ANNUAL OPACITY TEST	06	\$165.19	\$0.00	\$0.00

FLEET-2020-2419

Date Finished/Closed: 12-10-2020 / 12-10-2020

Meter 1 Reading: 0

Meter 1 Life: 12,148

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML

FLEET-2020-2420

Date Finished/Closed: 12-9-2020 / 12-9-2020

Meter 1 Reading: 0

Meter 1 Life: 12,148

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
A - PM SERVICE A	06	\$389.32	\$48.46	\$0.00

FLEET-2021-147

Date Finished/Closed: 2-11-2021 / 2-24-2021

Meter 1 Reading: 12,531

Meter 1 Life: 12,531

Meter 2 Reading: 1,548

Meter 2 Life: 1,548

Task:	WAC	Labor	Parts	CML
171-A-E - WATER FITTING	03	\$790.28	\$120.02	\$0.00

Service Requests:

Service Request	Contact Symptom / Cause / Correction	Phone	Occupation
62064-243023	No Contact 171: WATER DEVICE		

Asset Work Order History Tasks

FLEET-2021-413

Date Finished/Closed: 3-30-2021 / 4-5-2021

Meter 1 Reading: 12,603

Meter 1 Life: 12,603

Meter 2 Reading: 1,558

Meter 2 Life: 1,558

Task:	WAC	Labor	Parts	CML
C - PM SERVICE C	06	\$651.29	\$739.56	\$0.00
003-A-E - WARNING DEVICE HORN-ASSEMBLY	03	\$150.32	\$275.38	\$0.00
171-A-A - WATER VALVE	03	\$571.24	\$0.00	\$0.00

Service Requests:

Service Request	Contact Symptom / Cause / Correction	Phone	Occupation
62064-245161	No Contact 003: WARNING DEVICE		
62064-245559	No Contact 171: WATER DEVICE		

FLEET-2021-941

Date Finished/Closed: 6-16-2021 / 6-16-2021

Meter 1 Reading: 12,660

Meter 1 Life: 12,660

Meter 2 Reading: 0

Meter 2 Life: 1,409

Task:	WAC	Labor	Parts	CML
A - PM SERVICE A	06	\$311.04	\$0.00	\$0.00

FLEET-2021-1526

Date Finished/Closed: 9-8-2021 / 9-9-2021

Meter 1 Reading: 12,721

Meter 1 Life: 12,721

Meter 2 Reading: 1,574

Meter 2 Life: 1,574

Task:	WAC	Labor	Parts	CML
A - PM SERVICE A	06	\$542.22	\$130.60	\$0.00

FLEET-2021-1958

Date Finished/Closed: 11-19-2021 / 11-19-2021

Meter 1 Reading: 12,744

Meter 1 Life: 12,744

Meter 2 Reading: 1,578

Meter 2 Life: 1,578

Task:	WAC	Labor	Parts	CML
OPACITY - ANNUAL OPACITY TEST	06	\$8.20	\$0.00	\$0.00

FLEET-2021-2138

Date Finished/Closed: 12-6-2021 / 12-6-2021

Meter 1 Reading: 12,767

Meter 1 Life: 12,767

Meter 2 Reading: 1,580

Meter 2 Life: 1,580

Task:	WAC	Labor	Parts	CML
A - PM SERVICE A	06	\$114.84	\$0.00	\$0.00

Asset Work Order History Tasks

FLEET-2022-367

Date Finished/Closed: 3-8-2022 / 3-8-2022

Meter 1 Reading: 12,777

Meter 1 Life: 12,777

Meter 2 Reading: 1,581

Meter 2 Life: 1,581

Task:	WAC	Labor	Parts	CML
C - PM SERVICE C	06	\$527.83	\$53.43	\$0.00

Service Requests:

Service Request	Contact Symptom / Cause / Correction	Phone	Occupation
62064-261739	No Contact 038: EMISSION		

FLEET-2022-749 - WATER TENDER 1K - 2K GALLONS: ELECTRICAL

Date Finished/Closed: 5-5-2022 / 5-5-2022

Meter 1 Reading: 12,809

Meter 1 Life: 12,809

Meter 2 Reading: 1,585

Meter 2 Life: 1,585

Comments: WATER TENDER 1K - 2K GALLONS: ELECTRICAL

Task:	WAC	Labor	Parts	CML
171-000 - WATER DEVICE DIAGNOSE	03	\$542.64	\$41.62	\$0.00

Service Requests:

Service Request	Contact Symptom / Cause / Correction	Phone	Occupation
62064-268334	No Contact 030: ELECTRICAL		

FLEET-2022-988

Date Finished/Closed: 6-9-2022 / 6-24-2022

Meter 1 Reading: 12,819

Meter 1 Life: 12,819

Meter 2 Reading: 1,586

Meter 2 Life: 1,586

Task:	WAC	Labor	Parts	CML
A - PM SERVICE A	06	\$348.79	\$61.58	\$0.00

Service Requests:

Service Request	Contact Symptom / Cause / Correction	Phone	Occupation
62064-265934	No Contact 171: WATER DEVICE		

FLEET-2022-1549

Date Finished/Closed: 9-12-2022 / 9-13-2022

Meter 1 Reading: 0

Meter 1 Life: 12,819

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
015-F-G - STEERING GEAR-BOX	03	\$2.37	\$573.38	\$0.00

Asset Work Order History Tasks

FLEET-2022-1574 - WATER TENDER 1K - 2K GALLONS: ENGINE

Date Finished/Closed: 12-8-2022 / 12-12-2022

Meter 1 Reading: 0

Meter 1 Life: 12,819

Meter 2 Reading: 0

Meter 2 Life: 0

Comments: WATER TENDER 1K - 2K GALLONS: ENGINE

Task:	WAC	Labor	Parts	CML
040-000 - ENGINE DIAGNOSE	12	\$35.61	\$0.00	\$8,182.49

Service Requests:

Service Request	Contact Symptom / Cause / Correction	Phone	Occupation
62064-275061	No Contact 040: ENGINE		

FLEET-2022-1798

Date Finished/Closed: 10-20-2022 / 12-12-2022

Meter 1 Reading: 0

Meter 1 Life: 13,075

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
A - PM SERVICE A	06	\$1.58	\$0.00	\$0.00

FLEET-2022-1912

Date Finished/Closed: 11-22-2022 / 11-22-2022

Meter 1 Reading: 13,453

Meter 1 Life: 13,453

Meter 2 Reading: 1,669

Meter 2 Life: 1,669

Task:	WAC	Labor	Parts	CML
OPACITY - ANNUAL OPACITY TEST	06	\$38.57	\$0.00	\$0.00

FLEET-2022-2101

Date Finished/Closed: 12-8-2022 / 12-8-2022

Meter 1 Reading: 0

Meter 1 Life: 13,442

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
A - PM SERVICE A	06	\$379.86	\$0.00	\$0.00

FLEET-2022-2185

Date Finished/Closed: 12-27-2022 / 12-27-2022

Meter 1 Reading: 0

Meter 1 Life: 13,442

Meter 2 Reading: 0

Meter 2 Life: 0

Task:	WAC	Labor	Parts	CML
040-000 - ENGINE DIAGNOSE	12	\$0.00	\$0.00	\$6,599.18

FLEET-2023-370

Date Finished/Closed: 3-2-2023 / 3-2-2023

Meter 1 Reading: 13,477

Meter 1 Life: 13,477

Meter 2 Reading: 1,671

Meter 2 Life: 1,671

Task:	WAC	Labor	Parts	CML
C - PM SERVICE C	06	\$565.57	\$11.60	\$0.00

4/11/2023 - 7:01 AM

Historical Cost Summary for Active Equipment

DenotesThatUnitsActive = Y
FiscalYear = 2020, 2021, 2022, 2023
EquipmentIDFilter = 62064

62064

PM Labor	PM Parts	Repair Labor	Repair Parts	Cml PM Labor	Cml PM Parts	Cml Labor	Cml Parts
\$5,772.73	\$1,715.62	\$3,225.72	\$1,831.00	\$0.00	\$0.00	\$10,197.91	\$5,415.26