



TUOLUMNE COUNTY FIRE DEPARTMENT

FLEET REPLACEMENT PLAN

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TCFD FLEET REPLACEMENT PLAN

Fire Department vehicles should not be considered similarly to most other Departmental or private vehicles. The public depends on their emergency responders, when called, to arrive on the scene in a timely manner with the appropriate resources and equipment.

The applicable standards used by the fire service relating to fire apparatus are the National Fire Protection Association (NFPA) 1901. According to the **NFPA 1901 Standard (2016 Ed.) Annex D Guidelines for First Line and Reserve Fire Apparatus:**

“To maximize firefighter capabilities and minimize risk of injuries, it is important that fire apparatus be equipped with the latest safety feature and operating capabilities. In the last 10 to 15 years, much progress has been made in upgrading functional capabilities and improving the safety features of fire apparatus. Apparatus more than 15 years old might include only a few of the safety upgrades required by the recent editions of the NFPA fire department apparatus standards. Because the changes, upgrades, and fine tuning of NFPA 1901 have been truly significant, especially in the area of safety, fire departments should seriously consider the value (or risk) to firefighters of keeping fire apparatus more than 15 years in first-line service.”

“It is a generally accepted fact that fire apparatus, like all types of mechanical devices, have a finite life. The length of that life depends on many factors, including vehicle mileage and engine hours, quality of preventative maintenance program, quality of driver training program and rules enforcement, whether the vehicle was used within the design parameters, whether the fire apparatus was manufactured on a custom or commercial chassis, quality of workmanship by the original manufacturer, quality of the components used, and availability of replacement parts, to name a few.”



“In the fire service, there are fire apparatus with 8 to 10 years of service that are just plain worn out. Alternatively, there are also fire apparatus that were manufactured with quality components, that have had excellent maintenance, and that have responded to a minimum number of incidents that are in serviceable condition after 20 years. Most would agree that the care of fire apparatus while being used and the quality and timeliness of maintenance are perhaps the most significant factors in determining how well a fire apparatus ages.”

Without question, the most important factors to consider in evaluating the need for replacing fire apparatus are critical enhancements in design, safety, and technology. Since 2009, the following, and more, requirements have been included in NFPA 1901:

- rollover stability
- tire pressure indicators
- seat belt warning systems requiring all occupants to be properly seated and belted
- extended seat belt length requirements resulting from in-depth anthropometric study evaluating the size of today's fully dressed firefighter
- roadability, including minimum accelerations and top speed limitations
- enhanced step and work surface lighting
- cab integrity testing
- increased use of retroreflective striping in the rear of apparatus, providing a consistent identifiable set of marking for all automotive fire apparatus

TCFD FLEET REPLACEMENT PLAN

The NFPA Standard brings out many of the key elements that need to be considered to determine the useful service life of fire department apparatus. The most important factor to consider in assessing apparatus life span is firefighter safety; older apparatus do not meet the same safety standards that newer fire apparatus must meet. Newer fire apparatus have also incorporated many technological and safety changes to keep pace with the commercial automotive industry standards.

According to the Federal Emergency Management Association (FEMA), half of all fire engines in the United States are more than 15 years of age. Safety and support are two of the key reasons to replace existing apparatus. Improvements in suspension systems, anti-lock braking systems, and crew compartment air bag systems have improved the ride and safety of newer fire apparatus.

As you will see, the vast majority of the TCFD fleet is outdated and in dire need of replacement. We believe a stepped approach of 3-5 each year over the next ten years will get us on the right path.



TCFD FLEET REPLACEMENT PLAN

Emergency Service Staff Light Duty Vehicle Replacement

Description

This item is for the planned replacement of emergency staff light duty vehicles. This would allow for replacement of vehicles that have excessive mileage, suffer from unreliable performance, and have repairs needed that exceed the value of the vehicle. The criteria for determining the future replacement of vehicles is if they have over 100,000 miles or are over 10 years old or best meet operational needs of specialty teams.

EMERGENCY SERVICE STAFF LIGHT VEHICLE						
STATION	LOCATION	YEAR	MAKE	CATEGORY	VEH ID	RECOMMENDED REPLACEMENT
STRIKER	ADMINISTRATION	1998	DODGE	UTILITY PICKUP	U906	2008
STRIKER	ADMINISTRATION	2006	DODGE	UTILITY PICKUP	U904	2016
STRIKER	TRAINING	2012	DODGE	UTILITY PICKUP	T4425	2022
STRIKER	ADMINISTRATION	2016	CHEVY	UTILITY PICKUP	D4403	2026
YANEY	FIRE PREVENTION	2007	DODGE	UTILITY PICKUP	P702	2017
YANEY	FIRE PREVENTION	2022	FORD	UTILITY SUV	P701	2032
51	MONO VILLAGE	2007	DODGE	UTILITY PICKUP	U903	2017
76	JAMESTOWN	1997	DODGE	UTILITY PICKUP	U905	2007
79	COLUMBIA COLLEGE	2011	DODGE	UTILITY PICKUP	T4427	2021

Plan

The new P701 vehicle was put into service in late 2021. The former P701 will be replacing the former U904 that was damaged in a vehicle collision in fall 2021.

Under our plan the following vehicles should be replaced as soon as possible:

- U906, U904 (former P701), P702, U903, U905, and T4427.
- With the delay in receiving the vehicles nationwide, we should also plan on replacing T4425 very soon.

Not all these vehicles actually need to be replaced at this very moment. U903, U904, U905, and U906 will be replaced through attrition as the daily drivers (T4425, T4427, D4403, P701, P702) are replaced.

We recommend focusing on replacing these daily drivers as soon as possible over the next several years.

TCFD FLEET REPLACEMENT PLAN

Specialized Vehicle Replacement

Description

Programmed replacement of staff and specialty teams (e.g., rescue, service, support) vehicles. This would allow for replacement of vehicles that have excessive mileage, suffer from unreliable performance, and have repairs that exceed the value of the vehicle. Several of these vehicles are often heavily used and incur high levels of mileage. The criteria for determining the future replacement of these heavily used vehicles are if they have over 100,000 miles or are over 10 years old, or best meet operational needs of specialty teams. The criteria for determining the future replacement of other specialized equipment will rely on industry standards.

SPECIALIZED VEHICLE EQUIPMENT						
STATION	LOCATION	YEAR	MAKE	CATEGORY	VEH ID	RECOMMENDED REPLACEMENT
STRIKER	ADMINISTRATION	2006	YAMAHA	Quad	NONE	2021
STRIKER	ADMINISTRATION	2018	CATERPILLAR	SKID STEER	NONE	2033
STRIKER	FLEET SERVICES	2021*	RAM	FLEET SERVICE TRUCK	R4435	2036
55	PINECREST	2014	METILIFE	BOAT	B555	2029
55	PINECREST	1994	YAMAHA	RESCUE SNOWMOBILE	NONE	2009*
55	PINECREST	1994	YAMAHA	RESCUE SNOWMOBILE	NONE	2009*
55	PINECREST	1994	YAMAHA	RESCUE SNOWMOBILE	NONE	2009
55	PINECREST	1995	YAMAHA	RESCUE SNOWMOBILE	NONE	2010
55	PINECREST	2004	YAMAHA	RESCUE SNOWMOBILE	NONE	2019
55	PINECREST	2005	YAMAHA	RESCUE SNOWMOBILE	NONE	2020
55	PINECREST	2006	YAMAHA	RESCUE SNOWMOBILE	NONE	2021
55	PINECREST	2015	INTERSTATE	TRAILER	NONE	2035
55	PINECREST	2005	MIRAG	TRAILER	NONE	2025
55	PINECREST	2005	STARLIGHT	TRAILER	NONE	2025
55	PINECREST	2015	TRACP	TRAILER	NONE	2025
55	PINECREST	TBD	TRAVOIS	TRAILER	NONE	2025
55	PINECREST	TBD	TRAVOIS	TRAILER	NONE	2025
56	MONO VISTA	1998	DODGE	FIRE RESCUE	SQ565	2013
79	COLUMBIA COLLEGE	2021	RAM	BREATHING SUPPORT	BS795	2036

*TO BE REPLACED 2022

TCFD FLEET REPLACEMENT PLAN

Specialized Vehicle Replacement

Plan

These vehicles have varied replacement times. Funds should be set aside each year to replace them as it becomes more costly to repair or their value is less than the cost of repairs, or if technology is so vastly improved that it's necessary for the safety of the responders and the public to do so. With that in mind, the following should be replaced as soon as possible, spaced so that the impact to the budget is spread over several years.

Also, there isn't a need to have six snowmobiles at Pinecrest. With two being replaced in early 2022, we suggest purchasing an additional one in the next two years and replacing the remaining three with either quad motorcycles or side-by-sides. Having these low-profile multi-use vehicles will allow us to respond deeper into the back country, patrol other areas and campgrounds easier, and use for large events to assist response, such as at county fairs and concerts. Trailers will be replaced on an as-needed basis.

Squad 565 is currently used as a rescue vehicle. It doesn't carry water or firefighting equipment. We recommend not replacing when the cost of maintaining the vehicle exceeds its value.

The breathing support and fleet services vehicles are highly used vehicles. The new BS795 went into service at the end of 2021 and the new R4435 will be in service in early 2022. These vehicles are vital to emergency response in Tuolumne County and must be maintained on a regular replacement cycle.



TCFD FLEET REPLACEMENT PLAN

Fire Engine Replacement

Description

This project is to replace Fire Engines in accordance with the Tuolumne County Fire Department's (TCFD) apparatus replacement schedule. The TCFD has a replacement schedule that follows national standards for replacement of front-line fire apparatus. The Fire Engine is the most common apparatus in the fleet and carries a pump, water tank, rescue tools, and fire hose. It responds to all types of emergencies including fires, hazardous materials incidents, and medical emergencies. Fire Engines typically have a lifespan of 15 years or 150,000 miles. NFPA recommends front-line municipal engines are replaced at 10 years and then put in reserve status until their 15th year or 150,000 miles. For volunteer staffed fire engines, replacement is planned at 15 years or 150,000 miles.

TYPE 1 MUNICIPAL FIRE ENGINES						
STATION	LOCATION	YEAR	MAKE	CATEGORY	VEH ID	RECOMMENDED REPLACEMENT
51	MONO VILLAGE	2016	ROSENBAUER	TYPE 1 ENGINE	E511	2026
76	JAMESTOWN	2021	SPARTAN	TYPE 1 ENGINE	E761	2031
52	JACKSONVILLE	2008	SPARTAN	TYPE 1 ENGINE (R)	E901	2023
76	JAMESTOWN	2010	SPARTAN	TYPE 1 ENGINE (R)	E902	2025
TYPE 2 FIRE ENGINES						
STATION	LOCATION	YEAR	MAKE	CATEGORY	VEH ID	RECOMMENDED REPLACEMENT
52	JACKSONVILLE	1994	INTERNATIONAL	TYPE 2 ENGINE (R)	E512	THROUGH ATTRITION
53	PONDEROSA HILLS	1998	INTERNATIONAL	TYPE 2 ENGINE	E532	2013
54	LONG BARN	1984	FORD	TYPE 2 ENGINE	E542	1999
55	PINECREST	2001	FREIGHTLINER	TYPE 2 ENGINE	E552	2016
56	MONO VISTA	1997	HI TECH	TYPE 2 ENGINE	E562	2012
57	CRYSTAL FALLS	1998	INTERNATIONAL	TYPE 2 ENGINE	E572	2013
58	CEDAR RIDGE	1998	FREIGHTLINER	TYPE 2 ENGINE	E582	2013
61	CHINESE CAMP	1997	HI TECH	TYPE 2 ENGINE	E612	2012
64	DON PEDRO	1997	HI TECH	TYPE 2 ENGINE	E642	2012
77	MI WUK SUGAR PINE	1986	INTERNATIONAL	TYPE 2 ENGINE	E772	2001
79	COLUMBIA COLLEGE	1994	INTERNATIONAL	TYPE 2 ENGINE	E792	2009
TYPE 3 FIRE ENGINES						
STATION	LOCATION	YEAR	MAKE	CATEGORY	VEH ID	RECOMMENDED REPLACEMENT
61	CHINESE CAMP	2003	INTERNATIONAL	TYPE 3 ENGINE	E623	2018
58	CEDAR RIDGE	2003	INTERNATIONAL	TYPE 3 ENGINE	E583	2018
55	PINECREST	2003	INTERNATIONAL	TYPE 3 ENGINE	E553	2018
TYPE 6 FIRE ENGINE						
STATION	LOCATION	YEAR	MAKE	CATEGORY	VEH ID	RECOMMENDED REPLACEMENT
55	PINECREST	2003	FORD	TYPE 6 ENGINE	E554	2018

Fire Engine Replacement

TCFD FLEET REPLACEMENT PLAN

Plan

Utilizing the guidelines above, the following vehicles should be replaced immediately:

- All type 2 fire engines (10) – E542, E772, E792, E562, E612, E642, E532, E572, E582, E552
- All type 3 fire engines (3) – E553, E583, E623
- All type 6 fire engines (1) – E554

We recommend replacing the combined 14 engines above with 10 engines to reduce the cost of future replacement and upkeep costs. Our plan is to work towards type 2 four-wheel drive engines to meet the Insurance Services Organization (ISO) requirements but build these engines to combat our most urgent threat to the lives and livelihoods of our citizens and ensure they have wildland fire capabilities. In essence, it would be a combination type 2/3 engine.

The next type 1 municipal engine to be replaced is E901 in 2023. That engine has 160,000 plus miles on it. With there currently being a 525 day build time, we suggest ordering the engine as soon as possible. While this is a reserve engine, it will replace E511 and the current E511 will then become a reserve. Doing so now will help us achieve a better and more efficient replacement plan.



Fire Water Tender Replacement

Description

This project is to plan for the replacement of TCFD’s current water tenders. Water tenders are specialized resources capable of shuttling water to fire trucks in the field from a variety of water sources including fire hydrants and other static and running water sources including lakes, ponds, and rivers. Water tenders have a large truck-mounted water tank and firefighting pump with a minimum of 1,000 gallons and up to 4,000 gallons of water. Water tenders are typically larger, less agile apparatus. These vehicles are specifically designed for fires in more rugged terrain to help supply water for the fireline. Many modern water tenders can be used tactically to supply critically needed incident hose, water, equipment and personnel directly.

WATER TENDER						
STATION	LOCATION	YEAR	MAKE	CATEGORY	VEH ID	RECOMMENDED REPLACEMENT
56	MONO VISTA	1989	FREIGHTLINER	TYPE 1 WATER TENDER	WT768	2004*
56	MONO VISTA	2003	FREIGHTLINER	TYPE 2 WATER TENDER	WT549	2018
51	MONO VILLAGE	2018	KENWORTH	TYPE 1 WATER TENDER	WT518	2033
61	CHINESE CAMP	1989	FREIGHTLINER	TYPE 1 WATER TENDER	WT618	2004*
64	DON PEDRO	2003	FREIGHTLINER	TYPE 2 WATER TENDER	WT569	2018

*Ordered in 2022

Plan

Water tenders are hands down our most widely Volunteer used apparatus and the County’s largest need on fires. We replaced a water tender in 2018 and will be ordering replacements for WT618 and WT768 in early 2022.

With that in mind we should mix in replacing the remaining two water tenders over the next several years with other apparatus replacement.



**TUOLUMNE COUNTY FIRE DEPARTMENT
FLEET REPLACEMENT PLAN
REPLACEMENT SCHEDULE**

STN	LOCATION	YR	MAKE	CATEGORY	VEH ID	RECOMMENDED REPLACEMENT	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042																					
TYPE 1 MUNICIPAL FIRE ENGINES																																																
51	MONO VILLAGE	2016	ROSENBAUER	TYPE 1 ENGINE	E511	2026			E511										E511																													
76	JAMESTOWN	2021	SPARTAN	TYPE 1 ENGINE	E761	2031									E761										E761																							
52	JACKSONVILLE	2008	SPARTAN	TYPE 1 ENGINE (R)	E901	2023	USE FORMER 511 WHEN REPLACED AS RESERVE																																									
76	JAMESTOWN	2010	SPARTAN	TYPE 1 ENGINE (R)	E902	2025	USE FORMER 761 WHEN REPLACED AS RESERVE																																									
TYPE 2 FIRE ENGINES																																																
52	JACKSONVILLE	1994	INTERNATIONAL	TYPE 2 ENGINE (R)	E512	2009	DO NOT REPLACE - USE BEST TYPE 2 WHEN REPLACED AS RESERVE																																									
53	PONDEROSA HILLS	1998	INTERNATIONAL	TYPE 2 ENGINE	E532	2013					E532															E532																						
54	LONG BARN	1984	FORD	TYPE 2 ENGINE	E542	1999**	E542															E542																										
55	PINECREST	2001	FREIGHTLINER	TYPE 2 ENGINE	E552	2016					E552																E552																					
56	MONO VISTA	1997	HI TECH	TYPE 2 ENGINE	E562	2012					E562																E562																					
57	CRYSTAL FALLS	1998	INTERNATIONAL	TYPE 2 ENGINE	E572	2013					E572																E572																					
58	CEDAR RIDGE	1998	FREIGHTLINER	TYPE 2 ENGINE	E582	2013					E582																E582																					
61	CHINESE CAMP	1997	HI TECH	TYPE 2 ENGINE	E612	2012					E612																E612																					
64	DON PEDRO	1997	HI TECH	TYPE 2 ENGINE	E642	2012					E642													E642																								
77	MI WUK SUGAR PINE	1986	INTERNATIONAL	TYPE 2 ENGINE	E772	2001		E772															E772																									
79	COLUMBIA COLLEGE	1994	INTERNATIONAL	TYPE 2 ENGINE	E792	2009		E792															E792																									
TYPE 3 FIRE ENGINES																																																
61	CHINESE CAMP	2003	INTERNATIONAL	TYPE 3 ENGINE	E623	2018	DO NOT REPLACE																																									
58	CEDAR RIDGE	2003	INTERNATIONAL	TYPE 3 ENGINE	E583	2018																																										
55	PINECREST	2003	INTERNATIONAL	TYPE 3 ENGINE	E553	2018																																										
TYPE 6 FIRE ENGINE																																																
55	PINECREST	2003	FORD	TYPE 6 ENGINE	E554	2018	DO NOT REPLACE - USE BEST WT WHEN REPLACED AS WT RESERVE																																									
WATER TENDER																																																
61	CHINESE CAMP	1989	FREIGHTLINER	TYPE 1 WATER TENDER	WT558	2004																						DO NOT REPLACE - USE BEST WT WHEN REPLACED AS WT RESERVE																				
56	MONO VISTA	1989	FREIGHTLINER	TYPE 1 WATER TENDER	WT768	2004**																																										
56	MONO VISTA	2003	FREIGHTLINER	TYPE 2 WATER TENDER	WT549	2018																					WT549																					
51	MONO VILLAGE	2018	KENWORTH	TYPE 1 WATER TENDER	WT518	2033																					WT518																					
61	CHINESE CAMP	1989	FREIGHTLINER	TYPE 1 WATER TENDER	WT618	2004**	WT618																					WT618																				
64	DON PEDRO	2003	FREIGHTLINER	TYPE 2 WATER TENDER	WT569	2018																					WT569																					
EMERGENCY SERVICE STAFF LIGHT VEHICLE																																																
STRIKER	ADMINISTRATION	1997	DODGE	UTILITY PICKUP	U905	2007	DO NOT REPLACE - USE BEST SURPLUS UTILITY TO BECOME RESERVES																																									
STRIKER	ADMINISTRATION	2006	DODGE	UTILITY PICKUP	U904	2016																																										
51	MONO VILLAGE	2007	DODGE	UTILITY PICKUP	U903	2017																																										
76	JAMESTOWN	1998	DODGE	UTILITY PICKUP	U906	2008																																										
STRIKER	TRAINING	2012	DODGE	UTILITY PICKUP	T4425	2022	T4425																					T4425																				
STRIKER	ADMINISTRATION	2016	CHEVY	UTILITY PICKUP	D4403	2026																						D4403																				
YANEY	FIRE PREVENTION	2007	DODGE	UTILITY PICKUP	P702	2017		P702																																								
YANEY	FIRE PREVENTION	2022	FORD	UTILITY SUV	P701	2031										P701												P701																				
YANEY	FIRE PREVENTION	2022	TBD	UTILITY SUV	P703	2032	P703										P403																															
79	COLUMBIA COLLEGE	2011	DODGE	UTILITY PICKUP	T4427	2021		T4427																				T4427																				
SPECIALIZED VEHICLE EQUIPMENT																																																
STRIKER	ADMINISTRATION	2006	YAMAHA	QUAD	NONE	2021																						QUAD																				
STRIKER	ADMINISTRATION	2018	CATERPILLAR	SKID STEER	NONE	2033																						SKID																				
STRIKER	FLEET SERVICES	2021	RAM	FLEET SERVICE TRUCK	R4435	2032*																						R4435																				
55	PINECREST	2014	METILIFE	BOAT	B555	2029																							B555																			
55	PINECREST	1994	YAMAHA	RESCUE SNOWMOBILE	SM1	2009*		SM1																					SM1																			
55	PINECREST	1994	YAMAHA	RESCUE SNOWMOBILE	SM2	2009*		SM2																					SM2																			
55	PINECREST	1994	YAMAHA	RESCUE SNOWMOBILE	SM3	2009			SM3																			SM3																				
55	PINECREST	1995	YAMAHA	RESCUE SNOWMOBILE	SM4	2010			SM4																			SM4																				
55	PINECREST	2004	YAMAHA	RESCUE SNOWMOBILE	SM5	2019				SM5																		SM5																				
55	PINECREST	2005	YAMAHA	RESCUE SNOWMOBILE	SM6	2020				SM6																		SM6																				
55	PINECREST	2006	YAMAHA	RESCUE SNOWMOBILE	SM7	2021				SM7																		SM7																				
55	PINECREST	2005	MIRAG	TRAILER	TLR1	2025						TLR1																																				
55	PINECREST	2005	STARLIGHT	TRAILER	TLR2	2025						TLR2																																				
55	PINECREST	2015	TRACP	TRAILER	TLR3	2025						TLR3																																				
55	PINECREST	TBD	TRAVOIS	TRAILER	TLR4	2025							TLR4																																			
55	PINECREST	TBD	TRAVOIS	TRAILER	TLR5	2025								TLR5																																		
55	PINECREST	2015	INTERSTATE	TRAILER	TLR6	2035									TLR6																																	
79	COLUMBIA COLLEGE	2021	RAM	BREATHING SUPPORT	BS795	2031																						BS795																				
56	MONO VISTA	1998	DODGE	Fire Rescue	SQ565	2013	DO NOT REPLACE																																									
<p style="text-align: center;">*TO BE REPLACED EARLY 2022 **TO BE DELIVERED SUMMER 2023</p>																																																

**TUOLUMNE COUNTY FIRE DEPARTMENT
FLEET REPLACEMENT PLAN
ESTIMATED COSTS (WITHOUT INFLATION)**

STATION	LOCATION	YEAR	MAKE	CATEGORY	VEH ID	RECOMMENDED REPLACEMENT	21/22	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
51	MONO VILLAGE	2016	ROSENBAUER	TYPE 1 ENGINE	E511	2026		800										800									
76	JAMESTOWN	2021	SPARTAN	TYPE 1 ENGINE	E761	2031									800									800			
53	PONDEROSA HILLS	1998	INTERNATIONAL	TYPE 2 ENGINE	E532	2013						500														500	
54	LONG BARN	1984	FORD	TYPE 2 ENGINE	E542	1999**	500															500					
55	PINECREST	2001	FREIGHTLINER	TYPE 2 ENGINE	E552	2016						500														500	
56	MONO VISTA	1997	HI TECH	TYPE 2 ENGINE	E562	2012					500														500		
57	CRYSTAL FALLS	1998	INTERNATIONAL	TYPE 2 ENGINE	E572	2013					500														500		
58	CEDAR RIDGE	1998	FREIGHTLINER	TYPE 2 ENGINE	E582	2013					500														500		
61	CHINESE CAMP	1997	HI TECH	TYPE 2 ENGINE	E612	2012					500														500		
64	DON PEDRO	1997	HI TECH	TYPE 2 ENGINE	E642	2012			500															500			
77	MI WUK SUGAR PINE	1986	INTERNATIONAL	TYPE 2 ENGINE	E772	2001		500															500				
79	COLUMBIA COLLEGE	1994	INTERNATIONAL	TYPE 2 ENGINE	E792	2009		500															500				
56	MONO VISTA	1989	FREIGHTLINER	TYPE 1 WATER TENDER	WT768	2004**	350															350					
56	MONO VISTA	2003	FREIGHTLINER	TYPE 2 WATER TENDER	WT549	2018							350														
51	MONO VILLAGE	2018	KENWORTH	TYPE 1 WATER TENDER	WT518	2033												350									
61	CHINESE CAMP	1989	FREIGHTLINER	TYPE 1 WATER TENDER	WT618	2004**	350																350				
64	DON PEDRO	2003	FREIGHTLINER	TYPE 2 WATER TENDER	WT569	2018							350														
STRIKER	TRAINING	2012	DODGE	UTILITY PICKUP	T4425	2022***	60										60									60	
STRIKER	ADMINISTRATION	2016	CHEVY	UTILITY PICKUP	D4403	2026				60										60							
YANEY	FIRE PREVENTION	2007	DODGE	UTILITY PICKUP	P702	2017		60										60									
YANEY	FIRE PREVENTION	2022	FORD	UTILITY SUV	P701	2031										60										60	
YANEY	FIRE PREVENTION	TBD	TBD	UTILITY SUV	P703	TBD	60										60										
79	COLUMBIA COLLEGE	2011	DODGE	UTILITY PICKUP	T4427	2021		60										60								60	
STRIKER	ADMINISTRATION	2006	YAMAHA	QUAD	NONE	2021		10										10								10	
STRIKER	ADMINISTRATION	2018	CATERPILLAR	SKID STEER	NONE	2033												100									
STRIKER	FLEET SERVICES	2021	RAM	FLEET SERVICE TRUCK	R4435	2032*												250									
55	PINECREST	2014	METILIFE	BOAT	B555	2029									300												
55	PINECREST	1994	YAMAHA	RESCUE SNOWMOBILE	SM1	2009*	15											15								15	
55	PINECREST	1994	YAMAHA	RESCUE SNOWMOBILE	SM2	2009*	15											15								15	
55	PINECREST	1994	YAMAHA	RESCUE SNOWMOBILE	SM3	2009		15											15								
55	PINECREST	1995	YAMAHA	RESCUE SNOWMOBILE	SM4	2010		15											15								
55	PINECREST	2004	YAMAHA	RESCUE SNOWMOBILE	SM5	2019					15									15							
55	PINECREST	2005	YAMAHA	RESCUE SNOWMOBILE	SM6	2020					15									15							
55	PINECREST	2006	YAMAHA	RESCUE SNOWMOBILE	SM7	2021					15									15							
55	PINECREST	2005	MIRAG	TRAILER	TLR1	2025					40																
55	PINECREST	2005	STARLIGHT	TRAILER	TLR2	2025					40																
55	PINECREST	2015	TRACP	TRAILER	TLR3	2025					40																
55	PINECREST	TBD	TRAVOIS	TRAILER	TLR4	2025						40															
55	PINECREST	TBD	TRAVOIS	TRAILER	TLR5	2025						40															
55	PINECREST	2015	INTERSTATE	TRAILER	TLR6	2035							40														
79	COLUMBIA COLLEGE	2021	RAM	BREATHING SUPPORT	BS795	2031										300									300		

*TO BE REPLACED EARLY 2022
**TO BE DELIVERED SUMMER 2023
***CURRENT YEAR UNFUNDED TO DATE

1320 1160 1300 1105 1120 1080 740 300 800 360 400 610 800 105 0 1200 1000 1000 1300 1300 1220

Numbers in thousands