

City of Emeryville Fire Apparatus and Equipment Inventory

EME Vehicle ID	Cab/Chassis Man. Date	Make	VIN Number	Type	Current Use	In-Service Year	Reserve Status Year	Replacement Year
Engine E34, Assigned Sta. 34 ID: 170	2009	Smeal	4S7AT2C928C070755	1	Front Line	2010	2024	2031
Engine E35, Assigned Sta. 35 ID: 171	2009	Smeal	4STAT2C948C070756	1	Front Line	2010	2017	2024
Engine E535, Assigned to Sta. 35 ID: 200	1999	Smeal	4S7AU4390XC023618	55' Quad	Reserve	2000	2010	2017

These recommendations are based on the following assumptions:

Engines serve a 15/20 year lifespan in ACFD. Because of the small fleet size and need to maintain one engine in reserve, it is difficult to attain this schedule while preserving a regular cycle for new purchases of apparatus. It is suggested that Emeryville adopt a nearly similar schedule: 14 years of front line service with 7 years in reserve (total useful life of 21 years-just a year over the 20 years suggested limit). The City would purchase one new engine every 7 years. The engine replacement cycle has been staggered so only one engine is due for replacement at a time-thus minimizing impact to funding the vehicle replacement schedule and optimizing useful life. Thus, the next engine purchase should be timed to place it in service in the year 2017 (when the current reserve unit will time out); the following purchase/in service date at 2024 and every 7 years thereafter.

EME Vehicle ID	Year	Make	Model	Vin	Type	Use	Planned Replacement	Acquisition Date
436	2016	Ford	Fusion	3FA6P0G74HR151093	Sedan	Staff Vehicle	2023	2016

Notes:

1. In general, utility and staff vehicles are on a 7 year replacement cycle.
2. Per recommendation with ACFD, these utility vehicles are recommended one year early for replacement; this period may be extended

E-34, Unit 170

**Cab**

1 AA Bateria (Box)  
 1 Camera  
 1 Garmin GPS Unit  
 1 Kestrel Weather Kit  
 3 Spare Radio Batteries  
 1 Emergency Response Guide (ERG)  
 1 Posse Box  
 3 Workers Comp Package  
 1 Infection Control Package  
 1 Exposure Control Plan  
 1 ICS Forms (Black File Folder)  
 1 Fireline Handbook, Firescope, Fog Guide, NIOS  
 4 Sigtronics Head Sets  
 1 Apparatus Binder  
 1 T-Card Status Folding Board  
 1 DOT Extinguisher  
 4 BK Radios  
 1 Emeryville PD/City Portable Radio

1 EMS Radio  
 1 Binoculars  
 1 Cell Phone  
 1 Pager  
 3 Remotes (Apparatus Door, Gate, Traffic Control)  
 3 75' Rope Bag  
 4 DOT Vest  
 3 Portable Radio  
 4 SCBA  
 1 Spare SCBA Mask  
 1 TIC  
     Gloves (assorted)  
 1 Map Book (Thomas Brothers)  
 1 Portable Radio Charger  
 2 Box Lights  
 4 Hand Lights  
 1 Irons (set)  
 1 Water Rescue Bag & Helmets (4) (Dog House)  
     Target Hazard Maps (assorted)

**Drivers Side Upper Front Compartment-Long Tool**

1 Hydrant Valve Shut Off Tool w/Handle  
 1 Bolt Cutters  
 1 Pick Head Aze  
 1 Sledge Hammer 8#  
 1 Domestic Water Shut Off Tool  
 1 Single Jack 3#  
 1 K-Tool  
 1 Pry Bar  
 1 Digging Bar

**Drivers Side Upper Rear Compartment-Appartment/High Rise**

2 Tele-Lites and Cords  
 1 Appartment Pack 100' 1.75" Hose w/ 7/8" Smooth Bore Nozzle  
 1 Hose Bundle 100' 1.75" Hose  
 1 Water Can (Extinguisher)  
 2 3" to 2.5" Reducer

**Drivers Side Lower Rear**

2 Step Chocks  
 2 Air Bags  
 1 Air Bag Control Box  
 1 Air Chisel and Bits  
 1 Rabbit Tool  
 1 PKP Extinguisher  
 1 CO2 Extinguisher  
 4 Cones

**Rear Center Compartment**

1 Holmotro Power Unit  
 1 Holmotro Cutter  
 1 Holmotro Spreader  
 1 HolmotroSmall Ram  
 1 Holmotro Large Ram  
 2 Holmotro Core Lines (Blue, Orange)  
 1 Fuel Can (Holmotro)  
 1 Glass Master  
 1 200' Electrical Cord Reel (Mounted) with Junction Box

**Rear Upper Right Inside Compartment**

1 Pedi Board  
 1 KED  
 1 Segar Splint

**Rear Right Side Outside Compartment**

1 BlitzFire Monitor w/ Fog Nozzle  
 1 BlitzFire Monitor Stacked Smooth Bore Tip (1', 1.25", 1.5")

**Rear Hose Loads**

600'-5" Supply Hose  
 1 400'-2.5" Hose  
 1 400'-2.5" Hose w/11/8" Smooth Bore Nozzle  
 1 200'-1.75" Hose w/ 7/8" Nozzle

**Rear Center Upper Compartment**

2 Backboards  
 1 6' Pike Pole  
 1 8' Pike Pole

**Captain Side Front Compartment**

1 Lucus Divise  
 1 PEDI Bag (Blue)  
 1 Gas Detector  
 1 Smoke Detector Kit  
 2 Card Board Splints (Arm, Leg)  
 3 Carry Alls Assortment  
 2 Chp Blanket  
 1 Rope Bags 75'  
 1 Rope Bag 100'  
 3 Barrier Tape Assortment  
 1 Tool Box  
 1 Flat of Water  
 1 Public Education Supplies Assortment

**Captain Side Lower Front Compartment-HAZMAT**

1 Absorb All (Green Bin w/ scoop)  
 2 Buckets w/ Lids  
 2 Plug n'Dike  
 1 Blue Plastic Tarp

## Exhibit 3

### 1 Lower Cab Compartment

1 Wheel Chocks

1 New York Hook

    Rubbish Hook

    Long Lock Out Tool

1

### 1 Drivers Side Lower Front Compartment-Engin

1 25'-5" Hose

1 25'-2.5" Hose

1 5" Storz to 4.5" Female

1 5" Storz to 2.5" Female Elbow

1 5" Storz to 2.5" Female

1 5" Storz to 2.5" Male

2 2.5" to 2X2.5" Wye

2 2.5" to 2X2.5" Simese

2 3" to 2.5" Reducer

2 2.5" to 3" Increaser

2 2.5" Double Male

2 2.5" double Female

2 2.5" to 1.5" reducer

2 1.5" to 2.5" Increaser

1 1.5" Double Male

2 1.5" Double Female

1 2.5" to 5/8" Reducer

1 Spanners

10 Hydrant Wrench

1 Shot Mallet

1 Flares

1 Duct Tape

2 Electrical Tape

1 Cable Cutters

2 Sprinkler Shut Off Tools

1 Hose Strap

1 Lock Out Air Bladders

1 Plastic Wedge

1 Slim Jim

1 Battery Tester

1 Tire Depth Gauge

    Air Preassure Gauge (Tire)

    Locking Hydrant Cap Wrench

### Rear Upper Left Compartment

1 10'-3" Hard Suction Hose

### Captain Side Upper Rear Compartment- Wildland

2 Gnass Packs w/2 x 100' 1.5" Hose Rolls

1 100'-1.5" Hose Roll w/ 20-95 GPM Nozzle

1 100'-1.5" Hose Roll w/ 20-95 GPM Nozzle

1 50'-1.5" Hose Roll w/ 20-95 GPM Nozzle

1 Spare 20-95 GPM Nozzle

1 Spare "T"

1 2.5" to 1.5" Gate Wye

1 Wildland Shovel

1 Square Point Shovel

1 Pulaski

2 McCloud Handles

2 McCloud Blades

1 Box Strainer

### Captain Side Lower Rear Compartment-EMS

1 Black ALS Bag

1 Pellican Box

1 Life Pak 15 Monitor

1 C-Spine Bag

1 Suction Unit

2 Spare O2 Bottles

1 Red Z Clean Up w/ Spatulas (3)

5 Bio Hazard Bags

1 Sharps Container (mounted on door)

1 Bleach/Water Spray Bottle

### 2 Crosslays

1 200'-1.75" High Combat Hose w/ LPF

### Ladder Rack

1 24' Extention Ladder

1 14' Roof Ladder

1 10' Attic Ladder

1 6' Pike Pole

### Captain Side Upper Front Compartment-Saws

1 Stihl Chain Saw

1 Stihl Circular Saw

1 Circular Saw Replacement Blade

1 Fuel/Oil Can

2 Brooms

2 Broom Handles

### Top Side Well

1 Deck Gun w/ Fog Nozzle

1 Stacked Tip

1 Spider Stand

### Front Bumper

1 100'-1.5" Hose w/ LPF

E-35, Unit 171

**Cab**

- 1 ALCO key ring & Emeryville key ring
- 1 AA Batteries (Box) + AAA
- 1 Camera
- 1 Garmin GPS Unit
- 1 Kestrel Weather Kit
- 3 Spare Radio Batteries
- 1 Emergency Response Guide (ERG)
- 1 Posse Box
- 3 Workers Comp Package
- 1 Infection Control Package
- 1 Exposure Control Plan
- 1 ICS Forms (Black File Folder)
- 1 Fireline Handbook, Firescope, Fog Guide, NIOSH
- 4 Sigtronics Head Sets
- 1 Apparatus Binder
- 1 T-Card Status Folding Board
- 1 DOT Extinguisher (under engineer seat)
- 4 BK Radios w/AA clam shell batteries
- 1 Bay Street security radio
- 1 Volt Meter (under engineer seat)
- 1 Binoculars
- 1 Cell Phone
- 1 Pager
- 4 Remotes (Apparatus Door, Gate, Traffic Control lights) + STN 34 remote
- 3 75' Rope Bag
- 4 DOT Vest
- 3 Portable Radio
- 4 SCBA
- 1 Spare SCBA Mask
- 1 TIC
  - Gloves (assorted, MED, LRG, XLRG)
- 1 Map Book (Thomas Brothers)
- 1 Portable Radio Charger
- 2 Box Lights
- 4 Hand Lights
- 1 Irons (set)
- 1 Water Rescue Bag & Helmets (4) (dog house)
- 1 Target Hazard Maps (assorted) Binder
- 2 150' 1/2" Rescue rope bag (dog house)
- 1 RPM w/extra hard & software bag (dog house)

**Lower Cab Compartment**

- 2 Wheel Chocks (engineer side)
- 2 New York Hook
- 1 Rubbish Hook
- 1 Flat Shovel
- 3 Shopping bags (captain side)

**Drivers Side Upper Front Compartment-Long Tool**

- 1 Hydrant Valve Shut Off Tool w/Handle
- 1 Bolt Cutters
- 1 Pick Head Axe
- 1 Sledge Hammer 8#
- 1 Domestic Water Shut Off Tool
- 1 Single Jack 3#
- 1 K-Tool
- 1 Pry Bar
- 1 Digging Bar
- 1 Squeegy w/handle
- 2 Lock out long tools
- 1 28 Volt sawzall w/extra blades
- 1 Lock out tool kit

**Drivers Side Upper Rear Compartment-Appartment/High Rise**

- 1 150' 2 1/2" w/smooth bore
- 1 Appartment Pack 100' 1.75" Hose w/ 7/8" Smooth Bore Nozzle
- Hose Bundle 100' 1.75" Hose
- 1 Water Can (Extingusher)
- 2 3" to 2.5" Reducer
- 1 High rise tool bag

**Drivers Side Lower Rear**

- 1 800' of 1 1/2" wildland hose w/2 back packs
- 1 Yellow bag of wildland hose accessories
- 1 PKP Extingusher
- 1 CO2 Extingusher
- 1 Drafting strainer w/3" double male

**Rear Center Compartment**

- 1 Electric Blowers w/cord adaptors
- 1 200' Electrical Cord Reel (Mounted) with Junction Box
- 5 Traffic Cones
- 1 2 1/2" X 2 1/2" simese w/2 1/2" double Female
- 1 Hydrant wrench

**Rear Upper Left Compartment**

- 2 10'X3" Hard Suction Hose

**Rear Upper Right Inside Compartment**

- 1 Wildland digging shovel
- 2 Mclouds
- 1 Paulaski

**Rear Right Side Outside Compartment**

- 1 BlitzFire Monitor w/Stacked Smooth Bore Tip (1',1.25",1.5")

**Captain Side Upper Rear Compartment- Wildland**

- 1 Lucas Device
- 1 C-Spine bag
- 1 Pedi ALS bag
- 1 Trauma bag
- 3 CHP Blanket
- 1 Pt carryall
- 3 Cardboard splints (arm & leg)
- 1 Blood cleanup kit
- 1 Sager traction splint
- 1 Ked
- 1 Pedi immobile board
- 1 Hand sanitizer box
- 5 Red bio bags

**Captain Side Lower Rear Compartment-EMS**

- 1 Black ALS Bag
- 1 Pelican Box
- 1 Life Pak 15 Monitor
- 1 Suction Unit
- 2 Spare O2 Bottles
- 1 Sharps Container (mounted on door)
- 1 Bleach/Water Spray Bottle

**Captain Side Front Compartment**

- 1 Smoke Detector Kit
- 1 Box of flares
- 1 WMD Pelican box
- 2 Hose bed vinyl covers
- 3 Rope Bags 75'
- 1 Rope Bag 100'
- 3 Barrier Tape Assortment
- 1 Tool Box
- 1 Flat of Water
  - Public Education Supplies Assortment
- 1 DMV reflector kit
- 2 Quartz lights
- 2 50' Cord reels

**Captain Side Lower Front Compartment-HAZMAT**

- 1 Absorb All (Green Bin w/ scoop)
- 1 Buckets w/ Lids
- 2 Plug n'Dike
- 1 Blue Plastic Tarp
- 1 Circular Saw Replacement Blade w/In absorb compartment
- 2 Carry alls
- 1 Submersible pump w/ 1 1/2" adaptor

**Drivers Side Lower Front Compartment-Engineers**

- 1 25'-5" Hose
- 1 25'-2.5" Hose
- 1 5" Storz to 4.5" Female
- 1 5" Storz to 2.5" Female Elbow
- 1 5" Storz to 2.5" Female
- 1 5" Storz to 2.5" Male
- 1 2.5" to 2X1.5" Wye
- 2 3" to 2.5" Reducer
- 2 2.5" to 3" Increaser
- 2 2.5" Double Male
- 2 2.5" double Female
- 1 5" Storz to 3" Female
- 2 2.5" to 1.5" reducer
- 2 1.5" to 2.5" Increaser
- 2 1.5" Double Male
- 2 1.5" Double Female
- 1 2.5" to garden hose Reducer
- 2 Spanners
- 1 Hydrant Wrench
- 1 Shot Mallet
- 1 Shoreline plug adaptor
- 1 Duct Tape
- 1 Electrical Tape
- 1 Cable Cutters
- 2 Sprinkler Shut Off Tools
- 2 Hose Strap
- 1 Plastic Wedge
- 1 Slim Jim
- 1 Tire Depth Gauge
- 1 Air Pressure Gauge (Tire)
- 1 Locking Hydrant Cap Wrench
- 1 Wet water 1qt
- 1 25' Garden hose w/spray nozzle

**Captain Side Upper Front Compartment-Saws**

- 1 Stihl Chain Saw
- 1 Stihl Circular Saw
- 1 Fuel/Oil Can
- 2 Brooms
- 2 Broom Handles

**Top Side Well**

- 1 Deck Gun w/ Fog Nozzle
- 1 Stacked Tip 1 1/8" thru 2"
- 1 Spider Stand

**Front Bumper**

- 1 100'-1.5" Hose w/LPF

**Rear Hose Loads**

- 1 600'-5" Supply Hose w/tool bag
- 1 400'-2.5" Hose
- 1 400'-2.5" Hose w/1 1/8" Smooth Bore Nozzle
- 1 200'-1.75" Hose w/ 7/8" Nozzle

**Rear Center Upper Compartment**

- 2 Backboards
- 2 6' Pike Pole
- 1 8' Pike Pole

**Crosslays**

- 2 200'-1.75" High Combat Hose w/LPF

**Ladder Rack**

- 1 24' Extention Ladder
- 1 14' Roof Ladder
- 1 10' Attic Ladder

T-535, Unit 200

**Cab**

- 4 BK Radios w/AA clam shells
- 4 BK spare batteries AA clam shell
- 1 ALCO radio battery charger
- 1 ALCO spare battery
- 1 Posse box
- 1 ERG, fireline HB, firescope fog, Niosh
- 1 ICS form holder
- 4 Head sets
- 1 Apparatus binder
- 1 T-card folding board
- 1 Dot Extinguisher
- 3 75' ff rope bags
- 4 Dot vest
- 4 SCBA
- 1 SCBA spare mask
- 1 TIC
- 1 EMS gloves (MED, LRG, XLRG)
- 1 Map Book
- 1 Box light
- 3 Hand mag lights
- 1 Irons (set)
- 1 Backboard

**Pump House Drivers Side Pump PNL Compartment**

- 10 Flares
- 1 WD40 spray can
- 1 Assorted "O" rings
- 3 Slim jim
- 1 Plug & dyke
- 1 Cable cutters
- 1 Electrical tape
- 1 Qt of ATF fluid

**Passenger Side Pump House Front Compartment**

currently empty

**Passenger Side Pump House Rear Compartment**

- 1 Hurst combi tool
- 1 Hurst jaws
- 1 Hurst Ram
- 1 Hurst 12 volt power unit
- 2 Hurst Tool Hose
- 1 Hurst Accessory kit
- 1 Power unit extention cables
- 1 12 volt power unit battery

**Passenger Side Lower Front Compartment**

currently empty

**Passenger Side Middle Front Long Compartment**

- 1 Rubish hook
- 1 NY hook
- 2 Broom heads w/handles
- 1 Scoop shovel

**Passenger Side Upper Front Compartment**

- 1 KED
- 1 Sager splint
- 1 Pedi board
- 1 Carryall
- 1 75' utility rope
- 1 75' water throw rope
- 1 flat of water
- 1 Smoke detector kit

**Drivers Side Upper Middle Compartment**

- 1 100' 1.75 Apartment pack w/gated wye
- 1 100' 1.75 Apartment pack

**Drivers Side Upper Rear Compartment**

- 2 Quartz Lights
- 1 Wildland shovel
- 2 McCloud

**Drivers Side Lower Rear Compartment**

- 1 Wildland hose backpack 200' 1.5
- 1 100' 1.5 roll
- 1 50' 1/5 roll w/95 gpm nozzle
- 2 95 gpm nozzle spare
- 1 2.5 to 1.5 gated wye
- 2 Cord adaptors
- 1 50' cord real
- 1 Tool Box

**Engineer Rear Upper Left Compartment**

- 1 Attick ladder
- 2 6' Pike pole

**Rear Hose Bed**

- 1 200' 1/75 w/ 7/8 smooth bore
- 1 800' 2.5 1/1 1/8 smooth bore
- 1 600' 5" Rubber supply w/tool bag

**Top of Engine**

- 1 55' Arial ladder
- 1 Pickhead axe
- 1 6' pike pole

**Transverse Hose Bed (cross lays)**

- 1 200' 1 3/4 w/LFP
- 1 200' 1 3/4 w/LFP
- 1 200' 1 3/4 w/LFP

**Engineer's Compartment**

- 1 25'-5" Supply Hose
- 1 25'-2.5" Hose
- 1 5" Storz to 4.5" Female
- 1 5" Storz to 2.5" Female Elbow
- 1 5" Storz to 2.5" Female
- 1 5" Storz to 2.5" Male
- 1 2.5" Gated Wye
- 1 2.5" Simese
- 2 2.5" to 3" Increaser
- 2 2.5" Double Male
- 2 2.5" double Female
- 2 2.5" to 1.5" reducer
- 2 1.5" to 2.5" Increaser
- 2 1.5" Double Male
- 2 1.5" Double Female
- 2 2.5 to garden hose
- 2 Spanners
- 1 Hydrant wrench
- 1 Shot mallet
- 1 AC transit bus key

**Passenger Side Upper Middle Compartment**

- 1 Assorted Barrier Tape
- 1 WMD Pelican box

**Passenger Side Upper Rear Compartment**

- 1 Chain saw
- 1 Chain saw fuel can w/scrench

**Passenger Side Rear Middle Long Compartment**

- 1 Hydrant shut off tool w/handle
- 1 Pry bar
- 1 K tool
- 1 Digging bar
- 1 Bolt cutters
- 1 8lb sledge hammer
- 1 3lb jack mallet
- 1 Domestic water shut off
- 1 Long lock out tool
- 1 Pickhead axe

**Passenger Side Rear Lower Compartment**

- 1 Asorb all green bin
- 1 Hurst tool chains set

**Pump House Top Well**

- 2 Step chocks
- 1 Spider base for master strea,

**Drivers Side Upper Front Compartment-Engineers**

- 1 H2O Extinguisher
- 1 Dry Chem Extinguishers
- 1 Co2 Extinguisher

**Engineer Rear Ladder Compartment**

- 1 24' ext ladder
- 1 14' roof ladder