

AGENDA ITEM 6 D  
Consent Calendar

**MEMORANDUM**

**DATE:** April 3, 2008

**TO:** El Dorado County Transit Authority

**FROM:** Julie Petersen, Fiscal Administration Manager

**SUBJECT:** Five-Year Vehicle Replacement Plan for fiscal years 2008/2009 through 2012/2013

**REQUESTED ACTION:**

**BY MOTION,** Approve Five-Year Vehicle Replacement Plan for fiscal years 2008/2009 through 2012/2013

**BACKGROUND**

The El Dorado County Transit Authority (El Dorado Transit) adopted a *Vehicles Replacement Policy* on February 6, 1997. The approved Vehicles Replacement Policy was developed with CalTrans and the Federal Transit Administration (FTA) guidelines. El Dorado Transit is required to utilize FTA guidelines for replacement vehicles purchased through the FTA capital assistance grant programs. A copy of the Vehicles Replacement Policy is included for reference.

This policy is critical for budget forecasting, vehicle inventory management and developing capital assistance grants.

The Five-Year replacement Plan for fiscal years 2008/2009 through 2012/2013 represents a plan for vehicle replacement of current fleet vehicles contingent upon capital revenues available and grant opportunities.

## EL DORADO COUNTY TRANSIT AUTHORITY

### VEHICLE REPLACEMENT POLICY

This policy provides that transit vehicles are maintained and remain in mass transit use for their normal service lives. Compliance with this policy will be assurance that El Dorado County Transit Authority meets the Federal guidelines and is eligible for projects programmed for capital assistance offered by the Federal Transportation Administration.

Service life of rolling stock begins on the date the vehicle is placed in revenue service and continues until it is removed from service.

#### Bus Requirements

(a) Minimum Normal Service Life. Minimum normal service lives for buses are stated below:

1. Standard size heavy duty (approximately 35' – 40') transit buses: at least twelve (12) years service or an accumulation of at least 500,000 miles.
2. Medium size heavy duty (approximately 30') transit buses: at least ten (10) years of service or an accumulation of at least 350,000 miles.
3. Small medium duty (under 30') transit buses: at least seven (7) years or an accumulation of at least 200,000 miles.
4. Other vehicles such as regular and specialized vans: at least four years service or an accumulation of at least 100,000 miles.

Source: CalTrans, UMTA C 9030.1A

(b) Previously Owned, Rehabilitated Buses and Specialty Vehicles:

Fleet vehicles purchased as "previously owned", rehabilitated and Specialty vehicles shall have the maintenance records reviewed and the vehicle inspected bi-annually to determine safety and maintenance costs. The El Dorado County Transit Authority Director or his/her designated staff shall determine the replacement schedule on these vehicles.

EL DORADO COUNTY TRANSIT AUTHORITY  
VEHICLE REPLACEMENT PLAN  
FISCAL YEAR 2008/2009 THROUGH 2012/2013

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VEHICLE REPLACEMENT PLAN								
Vehicle #	Vehicle Type	Vehicle Replacement Cost	Mileage as of 2/22/2008	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13
9509	4 psgr staff car	\$25,000.00	62,704			X		
0108	4 psgr staff car	\$25,000.00	35,558					
0109	4 psgr staff car	\$25,000.00	34,382					
0301	4 psgr staff car	\$25,000.00	18,963					
0302	4 psgr staff car	\$25,000.00	25,745					
0501	4 psgr staff car	\$25,000.00	21,049					
0701	4 psgr staff car	\$25,000.00	2,246					
0205*	4 psgr mini-van	\$47,000.00	188,824					
0206*	4 psgr mini-van	\$47,000.00	191,952					
0207*	4 psgr mini-van	\$47,000.00	171,158					
0401	4 psgr mini-van	\$47,000.00	119,777	X				
0502	4 psgr mini-van	\$47,000.00	133,055	X				
0503	4 psgr mini-van	\$47,000.00	116,255	X				
0504	4 psgr mini-van	\$47,000.00	115,982	X				
0505	4 psgr mini-van	\$47,000.00	66,166			X		
0611	4 psge mini-van	\$47,000.00	42,749				X	
0612	4 psge mini-van	\$47,000.00	21,970					X
9903	22 psgr bus	\$102,000.00	262,997					
9905*	22 psgr bus	\$102,000.00	293,290					
9906	22 psgr bus	\$102,000.00	304,160					
9907*	22 psgr bus	\$102,000.00	290,656					
0103	22 psgr bus	\$102,000.00	267,405	X				
0104	22 psgr bus	\$102,000.00	250,770	X				
0105*	22 psgr bus	\$102,000.00	288,652					
0106	22 psgr bus	\$102,000.00	258,132	X				
0107	22 psgr bus	\$102,000.00	231,327	X				
0201	22 psgr bus	\$102,000.00	159,715					
0202	22 psgr bus	\$102,000.00	221,957	X				
0203	22 psgr bus	\$102,000.00	202,112	X				
0303	22 psgr bus	\$102,000.00	203,792	X				
0304	22 psgr bus	\$102,000.00	118,507			X		
0305	22 psgr bus	\$102,000.00	138,337			X		
0703	22 psgr bus	\$102,000.00	19,855					
0704	22 psgr bus	\$102,000.00	19,663					
0705	22 psgr bus	\$102,000.00	26,580					
0706	22 psgr bus	\$102,000.00	10,133					
0707	22 psgr bus	\$102,000.00	19,525					
0708	22 psgr bus	\$102,000.00	9,338					
9503	45 psgr bus	\$400,000.00	252,960	X				
9504	45 psgr bus	\$400,000.00	514,656	X				
9505	45 psgr bus	\$400,000.00	402,615	X				
9506	45 psgr bus	\$400,000.00	400,501	X				
9507	45 psgr bus	\$400,000.00	441,320	X				
9904	45 psgr bus	\$400,000.00	349,244	X				
0101	45 psgr bus	\$400,000.00	294,443			X		
0102	45 psgr bus	\$400,000.00	368,088		X			
0204	45 psgr bus	\$400,000.00	281,403			X		
9601	32 psgr trolley	\$400,000.00	67,297					
0601	45 psgr bus	\$400,000.00	92,854					
0602	45 psgr bus	\$400,000.00	92,881					
0603	45 psgr bus	\$400,000.00	81,939					
0604	45 psgr bus	\$400,000.00	66,121					
0605	45 psgr bus	\$400,000.00	67,674					
0606	37 psgr bus	\$400,000.00	75,203					
0607	37 psgr bus	\$400,000.00	64,552					
0608	37 psgr bus	\$400,000.00	14,841					
0609	37 psgr bus	\$400,000.00	44,474					
0610	37 psgr bus	\$400,000.00	60,639					
M-7055	Maint Vehicle	\$40,000.00	10,038					
0702	Main Vehicle	\$30,000.00	3,990					
*Replacement vehicles ordered.								