

BDR 43-796
A.B. 237

EXECUTIVE AGENCY
FISCAL NOTE

AGENCY'S ESTIMATES

Date Prepared: March 12, 2003

Agency Submitting: Department of Agriculture

Items of Revenue or Expense, or Both	Fiscal Year 2002-03	Fiscal Year 2003-04	Fiscal Year 2004-05	Effect on Future Biennia
Operating (Expense)		\$140	\$140	\$679
Total		\$140	\$140	\$679

Explanation (Use Additional Sheets of Attachments, if required)

The Department of Agriculture operates fleets of vehicles statewide, and does not own or operate any refueling facilities. For alternative fuels, Agriculture uses compressed natural gas (CNG), diesel fuel, B20, and also reformulated gasoline (RFG). AB237 (BDR 43-796) would affect the Department by changes in diesel fuel. Agriculture currently has six vehicles (three in Washoe County, and three in Clark County) that use diesel as an alternative fuel, and no additional purchases are expected in FY04 or FY05. Two additional diesel powered vehicles may be requested in FY06, and also in FY07, for a total of ten vehicles using diesel fuel (five in Washoe County, and five in Clark County). Average annual mileage per vehicle is 6,608, average gallons is 501, average miles per gallon in 13.2, all figures adjusted for rounding. Costs in FY04, FY05, FY06 and 1/2 of FY07 are based upon using CARB diesel, the remainder of FY07 is based upon using B5. Estimates are based upon cost information provided by the Nevada Department of Environmental Protection.

Name Rick Gimlin

Title ASO

DEPARTMENT OF ADMINISTRATION'S COMMENT

Date March 12, 2003

Agency comments and estimate appear reasonable

Name John P. Comeaux

Title Director

General Narrative

The Department of Agriculture operates fleets of vehicles statewide, and does not own or operate any refueling facilities. For alternative fuels, Agriculture uses compressed natural gas (CNG), diesel fuel, B20, and also reformulated gasoline (RFG). AB237 (BDR 43-796) would affect the Department by changes in diesel fuel. Agriculture currently has six vehicles (three in Washoe County, and three in Clark County) that use diesel as an alternative fuel, and no additional purchases are expected in FY04 or FY05. Two additional diesel powered vehicles may be requested in FY06, and also in FY07, for a total of ten vehicles using diesel fuel (five in Washoe County, and five in Clark County). Average annual mileage per vehicle is 6,608, average gallons is 501, average miles per gallon in 13.2, all figures adjusted for rounding. Costs in FY04, FY05, FY06 and 1/2 of FY07 are based upon using CARB diesel, the remainder of

Category Title

Ledger Description

FY03 FY04 FY05 FY06 FY07

4 Expense	Expected increase in cost to use CARB diesel, 5% over FY2002 estimate. Average cost of \$.9340 times 5% equals \$.0467 per gallon increase, times 7150 3,006 gallons, for FY04 & FY05. Two vehicles will be added in FY06, and two in FY07. Costs for all of FY06 and 1/2 of FY07 are based on the expected increase in cost to use CARB diesel, 5% over FY2002 estimate. FY06 costs: Average cost of \$.9340 times 5% equals \$.0467 per gallon increase, times 501 gallons per vehicle, times eight vehicles. FY07 costs for CARB diesel, average cost of \$.9340 times 5% equals \$.0467 per gallon increase, times 501 gallons per vehicle, times ten vehicles, 7150 times six months. Remaining FY07 costs (January - June) are based on using B5. The increase for Washoe county is \$.20 per gallon, times 250 gallons, times five vehicles, for a total of \$250. The increase for Clark County is \$.10 per gallon, times 250 gallons, times five vehicles, for a total of \$125. Total expected cost for six 7150 months is \$375.	-	140	140	187	117	
4 Expense			140	140	187	375	
4 Expense						492	679