

Cost Efficiency Report 2017



63A-9-401.5 Vehicle fleet cost efficiency plans -- Requirements -- Contents -- Submission by agencies.

(1) The division shall develop and coordinate the implementation of a statewide vehicle fleet cost efficiency plan to ensure continuing progress toward statewide overall cost reduction in government vehicle costs.

The plan shall include:

- (a) goals for vehicle fleet cost efficiency;
- (b) a summary of agency submitted plans, statistics, and progress;
- (c) standard measures of cost including:
- (i) vehicle cost per mile;
- (ii) total vehicles;
- (iii) total fuel used; and
- (iv) miles per gallon of fuel;
- (d) goals for purchasing the most economically appropriate size and type of vehicle for the purposes and driving conditions for which the vehicle will be used;
- (e) cost reduction measures which may include:
- (i) reducing vehicle engine idle time;
- (ii) driving fewer miles;
- (iii) using car pools when possible;
- (iv) avoiding rush hour traffic;
- (v) reducing aggressive driving;
- (vi) providing proper preventative maintenance including properly inflated tires; and
- (vii) purchasing from state fuel sites and using the lowest octane fuel needed for the altitude:
- (f) reducing inventories of underutilized vehicles; and
- (g) education to inform drivers of their accountability on implementing cost reduction measures.
- (2) The division shall assist agencies to develop and implement their own plans in accordance with this part.
- (3) Each agency that owns or leases vehicles shall develop, implement, and submit to the division under Section 63A-9-402, a vehicle fleet cost efficiency plan for their agency in accordance with the provisions under Subsection (1). The plan shall include agency goals and statistics, and a report of agency progress.

Enacted by Chapter 106, 2007 General Session

ADMINISTRATIVE SERVICES

Contact: ERIC BURTON

ACTION TAKEN

DECREASE COST PER MILE

DAS WAS ABLE TO RIGHT SIZE MANY OF OUR MANAGER VEHICLES FROM TRUCKS TO HYBRID VEHICLES WHICH WILL DRAMATICALLY DECREASE OUR COST PER MILE. THROUGH THE IMPLEMENTATION OF THE TELEMATICS PROGRAM IN THE DAS FLEET WE HAVE SEE TREMENDOUS DECREASES IN COST PER MILE BECAUSE OF REDUCED IDLE TIMES.

GOAL

INCREASE OVERALL MILES PER

GALLON

REDUCE IDLE TIME PER VEHICLE THROUGH OUR

TELEMATICS PROGRAM.

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

THROUGH OUR REDUCTION IN IDLE TIMES WE WILL SEE A DIRECT CORRELATION IN A REDUCTION OF

HARMFUL VEHICLE EMISSIONS.

AGRICULTURE Contact: SCOTT ERICSON

ACTION TAKEN

DECREASE COST PER MILE AN EMPLOYEE HAS BEEN ASSIGNED TO TRACK AND

MONITOR MILEAGE AND USE OF STATE VEHICLES TO ENSURE VEHICLES ARE USED FOR THE INTENDED PURPOSE AND TO DETERMINE WHICH VEHICLES

SHOULD BE REPLACED.

GOAL

DECREASE NUMBER OF STATE

BY MONITORING AND EVALUATING THE NEED OF ALL VEHICLES, THE BEST USE OF ALL VEHICLES,

AND THE AGENCY S USE SCHEDULE WE WILL

DETERMINE THE NUMBER FLEET VEHICLES NEEDED.

ALCOHOLIC BEVERAGE CONTROL

Contact: RYAN SORENSEN

ACTION TAKEN

DECREASE NUMBER OF STATE VEHICLES

REDUCED THE NUMBER OF VEHICLES BY ONE MORE.

WE NOW HAVE 9 VEHICLES.

GOAL

DECREASE TOTAL MILES DRIVEN
ANNUALLY BY STATE VEHICLES

MAXIMIZE THE NUMBER OF VISITS BY COMPLIANCE OFFICERS AND REGIONAL MANAGERS TO ENSURE

EXTRA TRIPS ARE NOT NEEDED.

ATTORNEY GENERAL

Contact: JILL FRAUGHTON

ACTION TAKEN

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

EMPLOYEES ARE USING ALTERNATE PUBLIC TRANSPORTATION. ALSO CARPOOLING TO REDUCE NUMBER OF MILES DRIVEN.

GOAL

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

ACTION ALREADY TAKEN

BE BOARD OF EDUCATION

Contact: CAMMY WILCOX

ACTION TAKEN

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES THE UTAH STATE BOARD OF EDUCATION CHANGED THE VEHICLE TYPE OF ONE OF ITS COMPACT SEDANS TO A MINI-VAN TO ASSIST IN CARRYING MULTIPLE STAFF TO THE SAME VENUE. THIS RESULTED IN USING LESS VEHICLES AND ALLOWING MORE ROOM IN THE VEHICLE FOR CARPOOL EFFORTS.

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

THE UTAH STATE BOARD OF EDUCATION UTILIZES THE NEWLY ACQUIRED MINIVAN AS A SHUTTLE TO TAKE STAFF TO LEGISLATIVE MEETINGS. THIS CUTS DOWN ON THE NUMBER OF INDIVIDUAL VEHICLES DRIVEN, AND KEEPS POLLUTION DOWN DURING SOME OF THE WORST TIMES IN UTAH FOR AIR QUALITY.

GOAL

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

THE UTAH STATE BOARD OF EDUCATION INSTALLED TELE-MATIC UNITS IN THE VEHICLES WHICH ALERTS DRIVERS WHEN A VEHICLE HAS BEEN IDLING FOR TOO LONG.

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES

THE UTAH STATE BOARD OF EDUCATION INSTALLED TELE-MATIC UNITS IN ALL FLEET VEHICLES. THE GOAL OF THE INSTALLATION IS TO KEEP EMPLOYEES FROM SPEEDING IN THE CARS, RESULTING IN GAS SAVINGS.

BE SCHOOL/DEAF & BLIND

Contact: LETTY DEBENHAM

GOAL

INCREASE OVERALL MILES PER GALLON

AS WE REPLACE OUR FLEET VEHICLE, REQUEST HYBRID VEHICLES AND MAINTAIN VEHICLES TIMELY AND

REGULARLY I.E. OIL & FILTER CHANGE.

DECREASE COST PER MILE

PROMOTE TO STATE FLEET USERS CONSOLIDATING

TRIPS AS MUCH AS POSSIBLE.

BOARD OF PARDONS

Contact: JULIE K BROWN

GOAL

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES CONTINUE TO IMPLEMENT VIDEO HEARINGS FOR QUALIFYING OFFENDERS HOUSED AT COUNTY JAILS, THEREBY REDUCING TRAVEL TO CONDUCT HEARINGS.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

CONTINUE TO IMPLEMENT VIDEO HEARINGS FOR QUALIFYING OFFENDERS HOUSED AT COUNTY JAILS, THEREBY REDUCING TRAVEL TO CONDUCT THE HEARINGS.

BR DIXIE COLLEGE

Contact: JOE WILDE

GOAL

RIGHT-SIZE YOUR VEHICLE TYPE

WE HAVE DONE THIS AS MUCH AS POSSIBLE

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

THERE AGAIN WE TRY TO COMMUTE AND WE ALSO INSTALLED GEOTAB TRACKERS ON A LOT OF OUR VEHS.

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES WE TRY TO COMMUTE AS MUCH AS POSSIBLE, BUT ALSO WITH THE GROUTH WE ARE HAVING IT AMOUNTS TO USING MORE FUEL AS THE VEH. GO OUT MORE.

DECREASE COST PER MILE

KEEPING THE VEHS. IN EXCELLENT RUNNING ORDER SAME AS ALWAYS AND CONTINUE TO MONITOR THEM.

DECREASE NUMBER OF STATE VEHICLES

WE HAVE DECREASED THE NUMBER OF VEHS. IN THE PAST AND WILL CONTINUE TO DO SO AS THE VEHS. ARE NO LONGER NEEDED.

BR SALT LAKE COMMUNITY COLLEGE Cor

Contact: TROY WALKER

ACTION TAKEN

DECREASE COST PER MILE WE HAVE PURCHASED NEW VEHICLES WITH BETTER

MPG AND RIGHT SIZED SOME OF THE DEPARTMENT VEHICLES THAT WILL BE MORE EFFICIENT FOR THEIR

NEEDS.

GOAL

RIGHT-SIZE YOUR VEHICLE TYPE WILL BE AUDITING ALL SLCC FLEET VEHICLES, TO

EVALUATE THE RIGHT SIZE OF VEHICLE IS BEING USED BY THE RIGHT AREA FOR THE PURPOSE THAT THE

VEHICLE WAS BURGLASED FOR

VEHICLE WAS PURCHASED FOR.

DECREASE TOTAL GALLONS OF

FUEL CONSUMED BY STATE

VEHICLES

CAUTION DRIVERS ON SPEED CONTROL AND IDLE TIME

BR SNOW COLLEGE

Contact: TRACY MADSEN

ACTION TAKEN

RIGHT-SIZE YOUR VEHICLE TYPE

I HAVE BEEN VERY CAUTIOUS WHEN ASSIGNING MOTOR POOL VEHICLES. SINGLE DRIVERS HAVE BEEN ASSIGNED THE COMPACT VEHICLES. GROUPS RECEIVE THE LARGER VEHICLES, DEPENDING UPON THE SIZE OF GROUP.

GOAL

DECREASE NUMBER OF STATE VEHICLES

WE ARE WORKING WITH DEPARTMENTS THAT HAVE VEHICLES AT THIS TIME THAT HAVE LOW MILEAGE. THE PLAN IS TO TAKE THEIR VEHICLE AND PLACE IT BACK INTO MOTOR POOL AND THEY WILL NEED TO RESERVE THE CAR UPON NEED. THIS WILL ALLOW THIS VEHICLE TO BE USED BY ALL OF CAMPUS, NOT JUST ONE DEPARTMENT.

RIGHT-SI7F YOUR VEHICLE TYPE

WHEN ASSIGNING CARS FOR REQUESTS I LOOK AT THE GROUP SIZE AND DETERMINE WHICH CAR MOST SUITES THEIR NEEDS. IF THERE IS ONLY ONE PERSON TRAVELING I GIVE THEM THE COMPACT SEDANS.

DECREASE NUMBER OF STATE VEHICLES

WE HAVE BEEN WATCHING MILEAGE ON SEVERAL VEHICLES THAT ARE DEPARTMENT LEASED. IF THE MILEAGE CONTINUES TO BE LOW THEN WE WILL PULL THEM BACK INTO THE CAMPUS MOTORPOOL.

RIGHT-SIZE YOUR VEHICLE TYPE

I WILL CONTINUE TO ONLY ASSIGN VEHICLES ACCORDING TO NEED AND SIZE OF PARTY TRAVELING. FOR SINGLE PASSENGERS THE COMPACT VEHICLES ARE ASSIGNED.

BR SOUTHERN UTAH UNIVERSITY

ACTION TAKEN

DECREASE NUMBER OF STATE

VEHICLES

HAVE COMBINED THE RECEIVING AND POSTAL

OPERATIONS DELIVERIES WITH FEWER TRIPS AND FEWER

Contact: CASEY BOWNS

VEHICLES BEING USED.

GOAL

DECREASE COST PER MILE REPLACE OLDER, HIGHER-MILEAGE VEHICLES WITH

MORE EFFICIENT MODELS.

BR UNIVERSITY OF UTAH

Contact: DAVID REES

ACTION TAKEN

DECREASE OVERALL POLLUTION PURCHASED 2 CNG BUSSES **OUTPUT BY THE STATE FLEET**

RIGHT-SIZE YOUR VEHICLE TYPE

REDUCED THE 3 LARGE VANS TO MINI-VAN SIZE

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

PURCHASED 6 VEHICLES WITH IDLE REDUCTION TECHNOLOGY

GOAL

DECREASE OVERALL POLLUTION **OUTPUT BY THE STATE FLEET**

PURCHASE HY-BIRDS WHERE POSSIBLE

DECREASE COST PER MILE

UTILIZING PERFORMANCE DATA ENSURE THAT VEHICLES PURCHASED HAVE THE BEST FUEL USE AND MAINTENANCE HISTORY TO ENSURE LOWER COST PER MILE.

RIGHT-SIZE YOUR VEHICLE TYPE

ENSUE ALL VEHICLES ARE THE CORRECT TYPE AND SIZE FOR THE MOST EFFICIENT USE.

BR UTAH STATE UNIVERSITY

Contact: KOL CONWAY

ACTION TAKEN

DECREASE NUMBER OF STATE

VEHICLES

WE HAVE DECREASED OUR NUMBER OF STATE

VEHICLES IN THE LAST YEAR OR SO.

RIGHT-SIZE YOUR VEHICLE TYPE

ENCOURAGED GROUPS OF 3 OR LESS TO TAKE A MIDSIZE SEDAN OPPOSED TO A MINIVAN OR TRUCK.

GOAL

INCREASE OVERALL MILES PER

GALLON

HAVING EMPLOYEE S DRIVE THE RIGHT SIZE VEHICLE FOR THEIR PURPOSES. IE SINGLE OCCUPANT USING A COMPACT VEHICLE WHICH WOULD GET BETTER GAS

MILEAGE.

RIGHT-SIZE YOUR VEHICLE TYPE

ENCOURAGE PEOPLE TO TAKE MIDSIZE SEDANS OVER

MINIVANS WITH 3 PASSENGERS OR LESS.

BR UTAH VALLEY UNIVERSITY

Contact: EMILY BROWN

ACTION TAKEN

RIGHT-SIZE YOUR VEHICLE TYPE

UTAH VALLEY UNIVERSITY HAS BEEN REPLACING ALL OF OUR 12 PASSENGER VANS IN OUR MOTOR POOL WITH SAFER, MORE FUEL EFFICIENT MINIVANS.

GOAL

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

UTAH VALLEY UNIVERSITY WILL BE INSTALLING GPS DEVICES IN ALL UNIVERSITY VEHICLES THIS YEAR. THIS WILL HELP NOT ONLY WITH SAFETY AND EFFICIENCY BUT ALSO IMPROPER USE OF UNIVERSITY VEHICLES.

BR WEBER STATE UNIVERSITY

Contact: MIKE WHETTON

ACTION TAKEN

RIGHT-SIZE YOUR VEHICLE TYPE HAVE NOW HAVE 4 ELETRIC CARS (VOLTS) IN THE

FLEET. 6 CNG SHUTTLE BUSES . 1 CNG FULL SIZE CNG TRUCK THAT WE SHUTTLE BETWEEN THE WSU AND DAVIS

CAMPUS.

GOAL

RIGHT-SIZE YOUR VEHICLE TYPE WE HAVE AN ALL ELECTRIC CAR (BOLT) ON ORDER.

WE HAVE A FULL SIZE DIESEL BUS IN CALIFORNIA BEING RETRO FITTED TO AN ALL ELECTRIC BUS IT SHOULD BE

COMPLETED IN APRIL OF 2018.

COMMERCE Contact: PETER A.

ACTION TAKEN

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

TOTAL MILES DRIVEN IN 17 WERE MITIGATED BY PLANNING MULTIPLE INVESTIGATIONS / STOPS FOR EACH TRIP WHERE POSSIBLE. THIS PRACTICE HELPED ACHIEVE A 10% REDUCTION IN MILES DRIVEN FOR FY 2017.

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

COMMERCE INCREASED IT S HYBRID VEHICLES BY TWO OR 13%. BY REPLACING TWO DECADE OLD STANDARD MID-SIZE VEHICLES DOUBLING THE MPG FOR THESE TWO VEHICLES.

GOAL

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

COMMERCE HAS TWO VERY OLD 9 YRS + IN-EFFICIENT VEHICLES. THAT DAS SUGGESTED UPDATING. THE DEPARTMENT WILL ASK FLEET TO CONSIDER FOR REPLACEMENT TO FUEL EFFICIENT OR HYBRID REPLACEMENTS WITH MUCH BETTER ECONOMY AND LOWER EMISSIONS.

COMMUNITY & CULTURE

Contact: MARJORIE MOORE

ACTION TAKEN

INCREASE OVERALL MILES PER

GALLON

HAVE REQUESTED EMPLOYEES USE OUR HONDA CIVIC FOR AROUND TOWN TRIPS INSTEAD OF THE LARGER VEHICLES.

GOAL

RIGHT-SIZE YOUR VEHICLE TYPE

BECAUSE WE HAUL A LOT OF THINGS MORE THAN WE HAD VEHICLES FOR WE USED TO HAVE TO TAKE SEVERAL TRIPS. WE NOW HAVE SMALL SUV S SO THAT WE ONLY HAVE TO TAKE ONE LOAD WHEN WE ARE AT EVENTS IN SALT LAKE

CORRECTIONS

Contact: ROXIE HUNTSMAN

ACTION TAKEN

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

THE VIDYO SYSTEM HAS BEEN INSTALLED THROUGHOUT THE PRISON SYSTEM, AS WELL AS IN BEAVER COUNTY. THE INSTALL OF THIS VIDEO CONFERENCING HAS ALLOWED THE CUCF PRISON STAFF TO COMMUNICATE WITH THE DRAPER PRISON STAFF WITHOUT TRAVELING TO DRAPER OR VICE VERSA. THE VIDYO SYSTEM WILL CONTINUE TO BE USED TO HELP WITH MEETINGS AND TRAINING SO STAFF WILL NOT HAVE TO TRAVEL THUS REDUCING MILES DRIVEN AND DECREASE THE OVERALL POLLUTION OUTPUT.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

THE DEPARTMENT OF CORRECTIONS AP&P CONTINUES TO UTILIZE THE VIDYO EQUIPMENT TO ATTEND PAROLE VIOLATION HEARINGS. AP&P HAS ATTENDED OVER 1,600 PAROLE VIOLATION HEARINGS STATEWIDE VIA VIDEO AND NUMEROUS MEETINGS. DEPENDING ON THE VARIOUS DISTANCES TRAVELLED AND TIME REQUIRED TO ATTEND THESE HEARINGS, AP&P HAS SAVED OVER 4,000 HOURS COMMUTING, THUS REDUCING THE MILES DRIVEN ANNUALLY AND OUR CARBON FOOTPRINT. IT IS ESTIMATED THE TIME SAVED COMMUTING HAS SAVED OVER 10,000 GALLONS OF GAS CREATING AN ESTIMATED YEARLY SAVINGS OF \$25,000.

GOAL

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

THE DEPARTMENT OF CORRECTIONS HAS PURCHASED TWO BUSES TO HELP ELIMINATE THE SMALLER SIZED TRANSPORTATIONS BETWEEN CUCF AND THE DRAPER PRISON. THIS UPCOMING FISCAL YEAR SHOULD SEE A REDUCTION IN MILES DRIVEN BY THE UTILIZATION OF THESE BUSES.

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

THE DEPARTMENT OF CORRECTIONS WILL CONTINUE TO ENCOURAGE THE DIVISIONS TO UTILIZE VIDEO CONFERENCE EQUIPMENT FOR MEETINGS AND TRAINING AND CAR POOL WHEN STAFF ARE ATTENDING THE SAME MEETING OR TRAINING.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

THE MEDICAL FACILITIES AT THE GUNNISON PRISON WILL BE UPGRADING SO THAT OFFENDERS DO NOT HAVE TO BE TRANSPORTED TO THE DRAPER PRISON AS FREQUENTLY, THUS DECREASING THE TOTAL MILES DRIVEN.

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES THE DEPARTMENT OF CORRECTIONS HAS INSTALLED GPS UNITS IN ALL VEHICLES. WITH THE HELP OF THIS NEW TECHNOLOGY, THIS SHOULD ALLOW A SAVINGS TO THE STATE OF UTAH AND DEPARTMENT OF CORRECTIONS. BY REDUCING SPEEDS, UNNECESSARY IDLING AND BETTER MAINTENANCE OF VEHICLES, THE DEPARTMENT SHOULD BE ABLE TO REDUCE THE FUEL CONSUMPTION AND DECREASE OVERALL POLLUTION OUTPUT.

COURTS ADMINISTRATION

Contact: MICHELLE JOHNSON

ACTION TAKEN

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE

VEHICLES

AS WE CONTINUE TO EXCHANGE OLDER MODEL GAS VEHICLES TO HYBRIDS, WE CONTINUE TO SEE A DECREASE IN OUR GAS FUEL CONSUMPTION.

GOAL

RIGHT-SIZE YOUR VEHICLE TYPE

WE CONTINUE TO DOWN SIZE OUR LARGER CARGO VANS TO SMALLER PASSENGER VANS OR MID SIZED SEDANS AS OUR NEEDS HAVE CHANGED IN THE VARIOUS AREAS WE SERVE.

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES WE HAVE EXCHANGED OLDER MODEL VEHICLES TO HYBRIDS, AS WELL AS REDUCED SOME OF OUR LARGER VEHICLES TO MORE ECONOMIC CARS TO DECREASE OUR FUEL CONSUMPTION.

ENVIRONMENTAL QUALITY

Contact: DIANE HERNANDEZ

ACTION TAKEN

DECREASE NUMBER OF STATE VEHICLES

AS A DEPARTMENT WE HAVE DOWNSIZED ONCE AGAIN BY 1 SUV AND RELY MORE ON ENTERPRISE FOR OUR TRAVEL NEEDS.

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

BY CONTINUALLY PARTICIPATING IN SPARE THE AIR COMPETITIONS, DEQ EMPLOYEES ARE REDUCING TRIPS AND EMISSIONS

GOAL

DECREASE NUMBER OF STATE VEHICLES

DEQ CONTINUES TO ANALYZE MONTHLY DATA TO SEE IF WE CAN TURN IN ANOTHER OF THE SUV S LEASED FROM FLEET.

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

I AM TRYING TO ENCOURAGE THE DEPARTMENT TO OBTAIN ANOTHER ELECTRIC VEHICLE FOR USE AND WE HAVE LET OUR EMPLOYEES KNOW THAT ENTERPRISE HAS AN EV FOR USE AS WELL.

HEALTH Contact: JENNIEL ALLEN

ACTION TAKEN

DECREASE NUMBER OF STATE

VEHICLES

THIS YEAR WE REDUCED THE NUMBER OF LARGER

VEHICLES.

DECREASE NUMBER OF STATE

VEHICLES

TURNED IN ONE STATE CAR

RIGHT-SIZE YOUR VEHICLE TYPE

TRANSFERRED ONE OF OUR POOL VEHICLES TO A

DIVISION FOR BETTER USAGE.

GOAL

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

WE PLAN TO GET MORE HYBRID-ELECTRIC VEHICLES TO DECREASE POLLUTION AS WELL AS DECREASE THE

AMOUNT OF FUEL USED.

HUMAN SERVICES

Contact: TYSON WALKER

GOAL

INCREASE OVERALL MILES PER GALLON

REPLACING OUR FLEET VEHICLES WITH HYBRIDS OR CLEAN AIR CERTIFIED VEHICLES. ENCOURAGING STAFF TO USE VEHICLES WITH HIGHER MPG RATING FOR LONG DISTANCE TRIPS. UTILIZATION OF THE AUDIBLE ALERTS WITH THE RECENTLY INSTALLED GPS TELEMATICS UNITS TO CORRECT POOR DRIVER HABITS AND SPEEDING.

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

ENCOURAGE STAFF TO USE TRAX/FRONTRUNNER
OPTIONS WHEN CONDUCTING ROUTINE BUSINESS, USE
OF EBIKES TO ATTEND MEETINGS NEAR THE MASOB
RATHER THAN A VEHICLE, REMIND STAFF AGAINST
IDLING VEHICLES FOR COOL/WARM AIR. UTILIZATION
OF RECENTLY INSTALLED GPS TELEMATICS UNITS TO
CORRECT DRIVER HABITS AND VEHICLE IDLING.

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES CARPOOLING TO MEETINGS, USE OF TRAX/FRONTRUNNER, USE OF EBIKES, REPLACEMENT OF FLEET VEHICLES WITH HYBRIDS/MORE FUEL EFFICIENT VEHICLES. WE HAVE ALSO BEEN TRACKING THE IDLE TIME IN FLEET VEHICLES UTILIZING THE RECENTLY INSTALLED GPS UNITS AND WE WILL BEGIN THE AUDIBLE ALERTS FOR IDLING AND SPEEDING.

INSURANCE DEPARTMENT

Contact: JEFF REMUS

ACTION TAKEN

INCREASE OVERALL MILES PER GALLON

INCREASED EDUCATION OF INVESTIGATORS ON THE BENEFITS OF SAVING FUEL AND DRIVING HABITS WHICH WILL LEAD TO AN INCREASE OF OVERALL MILES PER GALLON.

GOAL

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES MANAGEMENT WILL ASSIGN CASES WHICH CORRESPOND TO THE INVESTIGATOR S PLACE OF RESIDENCE. THIS WILL ALLOW THEM TO INVESTIGATE THEIR CASES EITHER ON THE WAY TO SALT LAKE CITY, OR ON THE WAY HOME. THIS WILL CUT DOWN ON MILES DRIVEN BY EACH INVESTIGATOR AND ASSIST THEM TO BE MORE EFFICIENT.

LABOR COMMISSION

Contact: BUTCH LUERS

ACTION TAKEN

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

LC UTILIZES THREE CHG VEHICLES TO MAXIMIZE EFFICIENCY IN LOWERING COST PER MILE AND LOWERING VEHICLE POLLUTION EMISSIONS

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

LC UTILIZES THREE CHG VEHICLES TO MAXIMIZE EFFICIENCY IN LOWERING COST PER MILE AND LOWERING VEHICLE POLLUTION EMISSIONS.

GOAL

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

CONTINUE TO REMIND AND EDUCATE STATE VEHICLE OPERATORS OF GOVERNOR HERBERT S 2012 EXECUTIVE ORDER: AUTOMOTIVE IDLING REDUCTION. LC DRIVERS ENDEAVOR TO PLAN INSPECTION TRIPS EFFICIENTLY TO MAKE GOOD USE OF TIME AND MINIMIZES MILES DRIVEN.

DECREASE COST PER MILE

LC UTILIZES ELEVEN HYBRID VEHICLES TO MAXIMIZE EFFICIENCY IN LOWERING COST PER MILE AND LOWERING VEHICLE POLLUTION EMISSIONS.

NATIONAL GUARD

Contact: JULIE DAVIS

ACTION TAKEN

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

INSTALLING ELECTRIC VEHICLES CHARGING STATIONS. THAT WILL MOSTLY SERVE FEDERAL FLEET, HOWEVER GIVES US THE OPPORTUNITY TO LOOK AT PLUGIN HYBRID S FOR FUTURE USE.

WE WILL ALWAYS NEED TRUCKS. AS OLDER VEHICLES ARE RETIRE, THEY ARE BEING REPLACED WITH TIER 3

VEHICLES THAT ARE CLEANER.

GOAL

RIGHT-SIZE YOUR VEHICLE TYPE

THE NATIONAL GUARD, LIKE THE PUBLIC, HAS AN APPETITE FOR LARGE SUVS. SOME OF THAT IS JUSTIFIED BY THE NEED FOR OFF HIGHWAY CAPABILITY FOR SOME OF OUR NEEDS. AS VEHICLES RETIRE, WE WILL CONTINUE TO CONSIDER AND TRY TO REPLACE THEM WITH SMALLER OR MORE EFFICIENT VEHICLES AND WILL TRY TO LEAN MORE TO SEDANS THAN SUVS.

NATURAL RESOURCES

Contact: TYLER BURNINGHAM

GOAL

RIGHT-SIZE YOUR VEHICLE TYPE

CREATING AN APPROVAL LETTER THAT DRIVERS MUST HAVE SIGNED OFF ON BY THEIR RESPECTIVE DIVISION DIRECTORS AND THE AGENCY DIRECTOR WHEN MAKING ANY MODIFICATIONS TO THEIR VEHICLE CLASS.

PUBLIC SAFETY

Contact: LT. MATT SPILLMAN

ACTION TAKEN

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

PATROL SUV S WITH A V8 ENGINE WERE REPLACED WITH PATROL SUV S EQUIPPED WITH A V6 ENGINE.

INCREASE OVERALL MILES PER GALLON

PURCHASED DODGE CHARGER PATROL VEHICLES WITH CYLINDER DEACTIVATION TECHNOLOGY. THIS TECHNOLOGY SHUTS OFF CYLINDERS AND DECREASES FUEL USAGE DURING LOW AND MID THROTTLE CIRCUMSTANCES.

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

REPLACED SEVERAL V6 PASSENGER CARS WITH 4 CYLINDER MODELS - STATE BUREAU OF INVESTIGATIONS.

GOAL

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

WILL TARGET VEHICLES BEING DRIVEN OVER AN AVERAGE OF 4000 MILES PER MONTH WHEN NOT OTHERWISE JUSTIFIED, THEREFORE REDUCING MILEAGE OF TOP PERCENTAGE OF VEHICLES. HOWEVER, WITH A NECESSARY INCREASE IN VEHICLES TO OUTFIT INCREASED STAFFING LEVELS RELATED TO THE RIO GRANDE OPERATION, TOTAL MILEAGE ACROSS THE FLEET WILL UNAVOIDABLY INCREASE.

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

REPLACE MARKED PATROL SUV S THAT ARE CURRENTLY EQUIPPED WITH V8 ENGINES WITH AN SUV EQUIPPED WITH A V6 ENGINE.

STATE TREASURER Contact: DAVID DAMSCHEN

ACTION TAKEN

RIGHT-SIZE YOUR VEHICLE TYPE SELECTED THE SMALLEST AND HIGHEST GAS MILEAGE

THAT WILL MEET BASIC NEEDS.

GOAL

DECREASE TOTAL MILES DRIVEN

ATTEMPT TO TAKE PUBLIC TRANSIT TO THE OFFICE WHEN POSSIBLE, DEPENDENT UPON MEETING

SCHEDULE.

TAX COMMISSION

Contact: TIFFANY HARMS

GOAL

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

BY ACCEPTING HYBRID VEHICLES DURING THE REPLACEMENT PERIOD, THIS SHOULD DECREASE THE TAX COMMISSIONS OVERALL POLLUTION OUTPUT.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

THE TAX COMMISSION WILL CONTINUE TO ENCOURAGE TELECONFERENCING WHENEVER POSSIBLE TO MINIMIZE TOTAL MILES DRIVEN, POLLUTION, AND GALLONS CONSUMED.

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES WILL ACCEPT HYBRID VEHICLES DURING
REPLACEMENT PERIOD TO DECREASE OVERALL
GALLONS CONSUMED BY TAX COMMISSION VEHICLES.

TECHNOLOGY SERVICES

Contact: JASMINE SAENA

ACTION TAKEN

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

DTS HAS REDUCED THE NEED FOR GROUND TRANSPORTATION FOR SHIPPING/RECEIVING BY CREATING BULK DELIVERIES WHICH HAS HELPED REDUCE MILES DRIVEN AND FUEL COSTS. WE HAVE ALSO USED TELECOMMUNICATION TECHNOLOGY TO REDUCE ADMINISTRATIVE TRAVEL.

RIGHT-SIZE YOUR VEHICLE TYPE

THROUGH THOROUGH EVALUATION OF EXISTING VEHICLES, WE WERE ABLE TO RIGHT SIZE VEHICLES BY REPLACING, REASSIGNING, AND REALLOCATING SEVERAL FLEET VEHICLES TO MAXIMIZE UTILIZATION AND/OR EFFICIENCY IN SERVICE AND DELIVERY.

TRANSPORTATION

Contact: JEFFERY CASPER

ACTION TAKEN

DECREASE NUMBER OF STATE VEHICLES

UTILIZED THE ENTERPRISE RENTAL PROGRAM TO REDUCE THE NUMBER OF STATE OWNED VEHICLES.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

CALENDAR YEAR 2017 ALL TAKE HOME/COMMUTE REQUESTS WERE REVIEWED BASED ON JOB POSITION AND LOCATION. WE REDUCED THE NUMBER OF TAKE HOME/COMMUTES IN 2015 OF 190 TO 121 IN 2017.

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

DPF EMISSIONS BURNING UNITS WERE PURCHASED BETWEEN 2015 AND 2016. THERE ARE UNITS IN THE REGION 1 AREA AND IN THE CENTRAL ARE OF THE STATE. THE EMISSIONS BURNING UNITS ARE USED TO REDUCE THE EMISSIONS POLLUTION

GOAL

RIGHT-SIZE YOUR VEHICLE TYPE

WE WILL BE REVIEWING THE EQUIPMENT REPLACEMENT REQUESTS BASED ON JOB SITE AND OPERATOR NEEDS RATHER THAN OPERATOR PREFERENCE.

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

CONTINUE TO UTILIZE THE DPF EMISSIONS BURNING SYSTEMS TO REDUCE POLLUTION THROUGH OUT THE SNOW SEASON WITH THE SNOW PLOWS IN FULL USE.

TRUST LANDS ADMINISTRATION

Contact: TAMI BABINSKY

ACTION TAKEN

DECREASE NUMBER OF STATE

VEHICLES

WE TURNED IN A VEHICLE THAT WAS BEING

UNDERUTILIZED.

GOAL

RIGHT-SIZE YOUR VEHICLE TYPE WE PLAN ON USING THE RIGHT-SIZE VEHICLE FOR THE

TASK AT HAND. THIS WILL ALLOW OTHERS TO USE THE

TYPE OF VEHICLE THEY NEED FOR THEIR TASK.

UCAT DAVIS ATC Contact: BRYCE FOX

ACTION TAKEN

RIGHT-SIZE YOUR VEHICLE TYPE ACTION: DAVIS TECHNICAL COLLEGE PURCHASED

NEW EFFICIENT VEHICLES TO MEET THE NEEDS OF OUR

FACULTY AND STAFF.

GOAL

DECREASE COST PER MILE ACTION: DAVIS TECH COLLEGE THROUGH EDUCATION

WILL PROVIDE TRAINING TO HELP REDUCE VEHICLE OPERATING COST. BY REDUCING VEHICLE ENGINE IDLE TIME, DRIVING FEWER MILES, USE CAR POOL, AVOID RUSH HOUR AND CONDUCT PROPER

MAINTENANCE.

UCAT MOUNTAINLAND ATC

Contact: BLAKE HENDRY

ACTION TAKEN

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

PLANNED MAINTENANCE AND DELIVERY SCHEDULES TO MAXIMIZE TRAVEL AND DECREASE FUEL USAGE

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE **VEHICLES**

CONTINUED TO FOLLOW THE NO IDLE MANDATE THROUGHOUT FISCAL YEATR

DECREASE OVERALL POLLUTION FOLLOWED NO IDLE MANDATE **OUTPUT BY THE STATE FLEET**

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE **VEHICLES**

REPLACED OLDER VEHICLES WITH NEW, FUEL EFFICIENT **VEHICLES**

GOAL

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

CONTINUE ENFORCING THE NO IDLE MANDATE THROUGHOUT NEW FISCAL YEAR

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE **VEHICLES**

CONTINUE TO PLAN MAINTENANCE & DELIVER SCHEDULES TO MAXIMIZE FUEL EFFICIENCY AND DECREASE FUEL USAGE

UCAT SOUTHWEST ATC

Contact: CHRISTY HUGH

ACTION TAKEN

DECREASE TOTAL MILES DRIVEN CARPOOLING ANNUALLY BY STATE VEHICLES

GOAL

DECREASE TOTAL GALLONS OF CARPOOLING FUEL CONSUMED BY STATE **VEHICLES**

UCAT UINTAH BASIN ATC

Contact: TRENNA BALLOU

ACTION TAKEN

FUEL CONSUMED BY STATE **VEHICLES**

DECREASE TOTAL GALLONS OF HAVE KEPT OUR FLEET UPDATED WITH NEW VEHICLES.

GOAL

DECREASE TOTAL GALLONS OF WILL CARPOOL WHEN POSSIBLE. FUEL CONSUMED BY STATE **VEHICLES**

<u>Utah College of Applied Technology -</u> Contact: KATHY GERSON TOOELE

ACTION TAKEN

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

ESTABLISHED SCHEDULE FOR USE. WE CAN MONITOR USAGE.

GOAL

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

LOG MILES DRIVEN BY STATE VEHICLES AND REDUCE BY 5%.

VETERAN AFFAIRS

Contact: JIM BEDINGFIELD

ACTION TAKEN

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES TRAINED ALL AGENCY VEHICLE OPERATORS ON BEING IDLE FREE TO IMPROVE FUEL EFFICIENCY BY REDUCING THE OVERALL AMOUNT OF FUEL CONSUMED BY FLEET VEHICLES.

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

HELD IDLE FREE TRAINING FOR ALL AGENCY VEHICLE OPERATORS TARGETING POLLUTION REDUCTION.

GOAL

DECREASE OVERALL POLLUTION
OUTPUT BY THE STATE FLEET

INTEND TO CONTINUE OUR IDLE FREE TRAINING PROGRAM BY REQUIRING ANNUAL REFRESHER TRAINING AND ENSURING THAT ALL NEW DRIVERS RECEIVE THE TRAINING BEFORE BEING ALLOWED TO DRIVE STATE VEHICLES.

RIGHT-SIZE YOUR VEHICLE TYPE

IN THE UPCOMING FISCAL YEAR, THE AGENCY INTENDS TO PURCHASE OR REPLACE MULTIPLE VEHICLES. THE REPLACEMENT VEHICLES WILL BE SELECTED BASED ON BEST FIT FOR FUEL ECONOMY AND QUANTITY OF PASSENGERS REQUIRING TRANSPORTATION.