

EXHIBIT "A"

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

May 4, 2004

**Prepared By: City of Tulare
Development Services Department
Engineering Division**

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Transit

Existing

Proposed

Measure Title: **TU1.1 - Regional Express Bus Program**

Measure Description: Through Tulare Transit Express, the City of Tulare provides regional express bus service through its Route 6, which links up with Visalia City Coach at the Government Plaza. Based upon ridership records, an estimated 150 riders utilize this service daily.

Responsible Agency and Authority for Implementation: The responsible agency for this measure is the City of Tulare through Tulare Transit Express.

Implementation Schedule: This service has been in existence since 1996. The connection with Visalia City Coach is expected to continue through 2010, unless it is determined that the costs associated with the service jeopardize Tulare Transit Express' farebox recovery requirements.

Level of Personnel and Funding Allocated for Implementation: The cost of providing this service, thereby implementing the control measure, is estimated at \$200,000.00 per year and is included in Tulare Transit Express' Annual Operating Budget. The source of funding for the service is the City of Tulare's allotment of Transportation Development Act funds.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: Tulare Transit Express staff regularly monitor the farebox recovery of each component of the system, including Route 6. Should it be determined that a component is jeopardizing the overall system's ability to maintain the farebox recovery ration required by the Transportation Development Act, steps could be taken to modify or eliminate that service.

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Transit

Existing

Proposed

Measure Title: **TU1.2 - Transit Access to Airports**

Measure Description: The intent of this measure is to provide transit access to airport facilities for passengers arriving and departing to eliminate a number of auto access trips and vehicle miles traveled. Tulare Transit links up with Visalia City Coach (VCC) at the Government Plaza through its Route 6, and will continue to do so thru 2010. Passengers can then utilize VCC to access Visalia Municipal Airport. Based upon ridership records, an estimated 150 riders utilize this service daily.

Responsible Agency and Authority for Implementation: Through Tulare Transit Express, the City of Tulare is the responsible agency for providing transit service from the City of Tulare to the link-up site with VCC. Transit service from that point to the Visalia Municipal Airport is outside the City of Tulare's jurisdiction.

Implementation Schedule: Service in its current form has been in existence since 1996. The connection with Visalia City Coach is expected to continue through 2010, unless it is determined that the costs associated with the service jeopardize Tulare Transit Express' farebox recovery requirements.

Level of Personnel and Funding Allocated for Implementation: The cost of providing this service, thereby implementing the control measure, is estimated at \$200,000.00 and is included in Tulare Transit Express' Annual Operating Budget. The source of funding for the service is the City of Tulare's allotment of Transportation Development Act funds.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: Tulare Transit Express staff regularly monitor the farebox recovery of each component of the system, including Route 6. Should it be determined that a component is jeopardizing the overall system's ability to maintain the farebox recovery ration required by the Transportation Development Act, steps could be taken to modify or eliminate that service.

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Transit

Existing

Proposed

Measure Title: **TU1.5 - Expansion of Public Transportation Systems**
TCM2 - Public Transit

Measure Description: Measure TU1.5 seeks to provide for the expansion and enhancement of existing public transit services. Since the transit needs of the City of Tulare are evaluated annually through the Tulare County Association of Governments (TCAG) "Unmet Needs" hearing process, this measure can be considered as previously implemented. The City is also required to periodically update its Transportation Development Plan, which further provides for the identification of transit needs and expansion strategies. The existing transit service serves an estimated 412,097 riders per day. Measure TCM2 identifies FTA Section 5311, TDA funds, and the CMAQ program as sources of revenue for transit service improvements. The City of Tulare currently utilizes these sources of revenue to fund its transit activities, and will continue to do so thru June 2010 providing the funding sources remain available.

Responsible Agency and Authority for Implementation: Responsibility for this measure is shared between TCAG and the City of Tulare through Tulare Transit Express.

Implementation Schedule: This measure has been fully implemented since the inception of Tulare Transit Express in the early 1980's.

Level of Personnel and Funding Allocated for Implementation: TCAG has the responsibility for conducting the annual public hearing for unmet transit needs. The City of Tulare through staff of Tulare Transit Express evaluates those needs, and makes recommendations to the TCAG Technical Advisory Committee regarding the legitimacy and feasibility. The Technical Advisory Committee then formulates recommendations to the TCAG Board regarding which needs identified by the public hearing process should be implemented by local agencies. The 2002/2003 operating budget for Tulare Transit Express was \$1,721,927. The primary source of funds was the City of Tulare's allotment of Transportation Development Act funds.

Enforcement Program: The Transportation Development Act requires that local agencies first and foremost utilize TDA funds to address unmet transit needs within their jurisdiction. Failure to do so would jeopardize funding eligibility.

Monitoring Program: TCAG administers the disbursement of TDA funds, and oversees the annual unmet needs hearing process.

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Transit

Existing

Proposed

Measure Title: **TU1.6 - Transit Service Improvements in Combination with Park-and-Ride Lots and Parking Management**

Measure Description: This measure seeks to promote the provision of adequate parking at transit facilities for riders, including the provision of park-and-ride facilities. In developing the existing Tulare Transit Center, consideration was given to ensure that adequate parking was provided for transit users. It was determined that there was an abundance of free parking in the immediate vicinity of the transit center, and will continue to be so thru at least 2010. Similarly, the planned Tulare Intermodal Transit Facility to be located across the street from the existing Transit Center will enjoy an abundance of free parking thru at least 2010.

The City of Tulare also designates its transit center parking lot as a park-and-ride facility while the Annual Farm Equipment Show is underway, and will continue to do so as long as this is a viable measure to mitigate the traffic impacts of the show.

Responsible Agency and Authority for Implementation: City of Tulare

Implementation Schedule: The Tulare Transit Center was opened in 1999. Construction of the first phase of the proposed Intermodal Transit Facility was originally scheduled for 2004/2005 as a programmed project within the State Transportation Improvement Program. Funding delays have resulted in the anticipated construction year being revised to 2005/2006.

Level of Personnel and Funding Allocated for Implementation: No costs are associated with the existing on-street parking that provides implementation of this measure.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists utilizing the subject parking facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Transit

Existing

Proposed

Measure Title: **TU1.7 - Free Transit During Special Events**

Measure Description: The intent of this measure is that free transit service be provided during selected special events to reduce event-related congestion and associated emission increases. Tulare Transit Express provides free shuttle service from designated sites to the International Agri-Center during the annual Farm Equipment Show. Free transit service is also provided for the hours of 6:00-9:00 pm during the Christmas holiday season.

Responsible Agency and Authority for Implementation: City of Tulare through Tulare Transit Express.

Implementation Schedule: Tulare Transit Express has been implementing this measure as described above for several years. Free service to the annual Farm Equipment Show is planned to continue for as long as it is deemed necessary to mitigate traffic congestion concerns associated with the event. The free holiday transit service will continue through at least 2010.

Level of Personnel and Funding Allocated for Implementation: No costs are associated with the existing on-street parking that provides implementation of this measure.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to transit operations are handled by the California Highway Patrol and Tulare Police Department.

Monitoring Program: Tulare Transit Express is responsible for tracking ridership and costs associated with implementation of this measure

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Transit

Existing

Proposed

Measure Title: **TU1.8 - Encourage Use of Transit By City Employees**
TU8.1 - Financial Incentives, Including Zero Bus Fares

Measure Description: The original intent of Measure 1.8 was to require that government employees use transit a specified number of times per week. Full implementation with that intent was deemed infeasible. Some City employees live in rural portions of Tulare County where transit service is not available and is not proposed in the foreseeable future. However, the intent of encouraging ridership among City employees was deemed to be a practical and desirable goal. To this end, it is proposed that the City of Tulare provide its employees with a bus pass that would allow for free commute trips to and from work.

Additionally, the City of Tulare will waive fares for its fixed-route transit services on one day each year to promote the use of mass transit. Whenever possible, this day will coincide with a designated air pollution awareness event.

Responsible Agency and Authority for Implementation: City of Tulare through Tulare Transit Express.

Implementation Schedule: A City Employee bus pass that would provide for free commute trips to and from work has been designed and was implemented in fiscal year 2002/2003. The pass program will continue through June 2010. The waiver of fares for the City's fixed-route services on one day each fiscal year would continue through June 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure as described above could be accomplished through existing personnel. Annual costs associated with the implementation have been estimated at \$5,000.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: Tulare Transit Express and the Finance Department would be responsible for issuing passes to City employees, and tracking ridership and costs associated with the program.

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Transit

Existing

Proposed

Measure Title: **TU1.9 - Increase Parking at Transit Centers or Stops**

Measure Description: This measure is intended to encourage transit convenience by providing additional parking at transit centers. It has been determined that adequate parking exists at the Tulare Transit Center and the site of the proposed Inter-Modal Transit Facility. Therefore, this measure is considered as implemented.

Responsible Agency and Authority for Implementation: City of Tulare

Implementation Schedule: The Tulare Transit Center was opened in 1999. Construction of the first phase of the proposed Intermodal Transit Facility was originally scheduled for 2004/2005 as a programmed project within the State Transportation Improvement Program. Funding delays have resulted in the anticipated construction year being revised to 2005/2006.

Level of Personnel and Funding Allocated for Implementation: No costs are associated with the existing on-street parking that provides implementation of this measure.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists utilizing the subject parking facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN CITY OF TULARE CONTROL MEASURES

Category: Outreach

Existing

Proposed

Measure Title: **TU3.1 - Commute Solutions**
TU3.3 - Employer Rideshare Program Incentives
TCM3 - Rideshare Programs

Measure Description: This measure involves employer rideshare incentives and introduction of strategies designed to reduce single occupant vehicle trips. Examples include: public awareness campaigns, Transportation Management Associations among employers, alternative work hours, financial incentives for TCM participants as well as tax breaks for employers.

The City of Tulare will encourage its Chamber of Commerce to conduct an Awareness Campaign among area businesses. The City will also assist staff from the Tulare County Association of Governments in their public outreach efforts by identifying target employers and displaying outreach materials.

Responsible Agency and Authority for Implementation: The City of Tulare and TCAG will both be conducting outreach activities per this measure.

Implementation Schedule: Implementation of the measure as described above commenced in 2002 and will continue through at least 2010.

Level of Personnel and Funding Allocated for Implementation: Staff from both the Planning and Public Works departments of the City of Tulare will assist TCAG staff in identifying target employers and displaying outreach materials. It should be possible to include these efforts within normal work parameters, so it is not anticipated that additional funding will be required.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Outreach

Existing

Proposed

Measure Title: **TU3.2 - Parking Cash-out**

Measure Description: State law requires certain employers who provide subsidized parking for their employees to offer a cash allowance in lieu of a parking space. This law is called the parking cash-out program (Assembly Bill 2109, Katz; Chapter 554, Statutes of 1992). It was enacted after studies showed cash allowances in lieu of parking encourage employees to find alternate means of commuting to work, such as public transit, carpooling, vanpooling, bicycling, or walking. Parking cash-out offers the opportunity to improve air quality and reduce traffic congestion by reducing vehicle trips and emissions.

The law does not apply to all employers or all employees. Employers with over 50 employees in an air basin designated nonattainment for any state air quality standard must offer a parking cash-out program to those employees who have the availability of subsidized parking that meets certain criteria. Currently, there are no employers within the City of Tulare that meet this criteria. Should an eligible employer be identified, the City of Tulare Planning Department would be required to mail notice of the program and its requirements to the employer.

Responsible Agency and Authority for Implementation: The City of Tulare through its Planning Department.

Implementation Schedule: Implementation of this measure as described above commenced in 2002 and will continue as required by law.

Level of Personnel and Funding Allocated for Implementation: Staff from the Planning Department of the City of Tulare will implement this measure utilizing existing staffing and funding.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: The City of Tulare Planning Department will monitor new development and proposed expansions of existing businesses that would meet the criteria specified in the parking cash-out program.

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Development Practices

Existing

Proposed

Measure Title: **TU3.5 - Preferential Parking for Carpools and Vanpools**
TU8.3 – Preferential Parking For Carpoolers

Measure Description: This composite measure encourages public and private employers to provide preferential parking spaces for carpools and vanpools to decrease the number of single occupant automobile work trips.

The City of Tulare will designate preferential parking spaces for carpools and vanpools at City facilities, and will maintain these designations thru 2010. The City will also amend its Parking Ordinance to allow a large-scale employer (100+ employees) to enter into a “Carpool/Vanpool Agreement” with the City whereby a percentage reduction in required parking spaces could be obtained by maintaining an active rideshare program, including provision of preferential carpool parking spaces.

Responsible Agency and Authority for Implementation: City of Tulare through its Public Works and Police Departments.

Implementation Schedule: Implementation of the measure as described above was originally scheduled for 2002. However, due to delays in making the necessary amendments to the City’s Parking Ordinance, the implementation date has been revised to 2004. Implementation of the measure will continue through at least 2010.

Level of Personnel and Funding Allocated for Implementation: The estimated cost to the City to install preferential parking spaces at City facilities is \$150 per location. Maintenance costs are negligible. Local funds will be used.

Enforcement Program: The routine enforcement of traffic laws applicable to the parking of motor vehicles is provided by the Tulare City Police Department. Installation and maintenance of signing and pavement markings necessary to denote the carpool/vanpool designation will be the responsibility of the Public Works Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Outreach

Existing

Proposed

Measure Title: **TU3.9 - Encourage Merchants And Employers To Subsidize The Cost Of Transit For Employees**

Measure Description: This measure is intended to provide outreach and possible financial incentives to encourage local employers to provide transit passes or subsidies to encourage less individual vehicle travel.

The City of Tulare will encourage its Chamber of Commerce to conduct an Awareness Campaign among area businesses. The City will also assist TCAG in their public outreach efforts by identifying target employers and displaying outreach materials.

Responsible Agency and Authority for Implementation: The City of Tulare will be responsible for outreach measures to its Chamber of Commerce, and for providing assistance to TCAG staff in their local outreach efforts.

Implementation Schedule: Implementation of the measure as described above commenced in 2002 and will continue through at least 2010.

Level of Personnel and Funding Allocated for Implementation: It is expected that implementation of this measure can be accommodated through existing staff and programs. Therefore, no additional funding should be necessary.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: While the program is in existence, staff from the City of Tulare will circulate an annual survey among area businesses inquiring as to whether they have a program to subsidize the cost of transit for their employees.

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.1 - Develop Intelligent Transportation Systems**

Measure Description: The term “Intelligent Transportation Systems” includes a variety of technological applications intended to produce more efficient use of existing transportation corridors. The City of Tulare has installed emergency pre-emption sensors on several of the signals under our jurisdiction. These sensors allow the signals to respond to the approach of an emergency vehicle by interrupting the regular signal timing and giving it the green light. Additional installations will occur as funding becomes available. All new traffic signals installed by the City of Tulare will be equipped with pre-emption sensors.

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: A project to install emergency pre-emption sensors on 21 traffic signal installations in the City of Tulare and surrounding area was completed in 1998. As funding becomes available, sensors will be installed on the remaining 22 locations without these devices. Since 1998, one new traffic signal equipped with emergency pre-emption sensors has been installed by the City of Tulare. All future traffic signals installed by the City of Tulare will be equipped with the sensors. In conjunction with this project, the City Fire Department has equipped all of its fire engines with pre-emption emitters.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Sources of funding include local funds, Intelligent Transportation System (ITS) grants, Hazard Elimination and Safety (HES) grants, and Category 2 STIP Funds.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists and pedestrians in the surroundings of these facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.2 - Coordinate Traffic Signal Systems**

Measure Description: This measure implements and enhances synchronized traffic signal systems to promote steady traffic flow at moderate speeds. The City of Tulare regularly conducts signal corridor studies to determine optimal timing schemes.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works Department.

Implementation Schedule: The City of Tulare has regularly conducted signal corridor studies in recent years utilizing funding appropriated by the Tulare County Association of Governments for this purpose. The goal of these studies is to determine optimal signal timing schemes, and identify potential improvements to enhance the performance of the studied corridors. This practice will continue thru 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. The source of funding for these signal corridor studies is an annual TCAG allotment of approximately \$6,000 per year.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists and pedestrians in the surroundings of these facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.3 - Reduce Traffic Congestion at Major Intersections**

Measure Description: The intent of this measure is to implement a wide range of traffic control techniques designed to facilitate smooth, safe travel through intersections. These techniques include signalization, turn lanes, or median dividers. The use of grade separations may be appropriate for high volume or unusually configured intersections.

A project to improve the Prosperity Avenue Interchange on State Route 99 is currently in the Design and Right-of-way Acquisition Phase. Caltrans is the lead agency for the project. The City has also contracted with a private consultant to prepare a Preliminary Study Report for a potential interchange on State Route 99 at the Commercial Avenue alignment. Improvements to the Avenue 200 Interchange on State Route 99 are currently being designed. A Project Study Report has already been prepared for improvements to the Paige Avenue Interchange on State Route 99.

Responsible Agency and Authority for Implementation: Caltrans is the responsible agency for the Prosperity Avenue Interchange improvement project. The City of Tulare, through its Public Works Department, is the responsible agency for the other projects discussed above.

Implementation Schedule: Construction of the Prosperity Avenue Interchange Improvements has been scheduled for Summer of 2004. The Commercial Avenue Interchange Preliminary Study Report is expected by July 2004.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. The Prosperity Avenue Interchange project is estimated at \$3,866,339 and will be funded with Category 3 STIP Funds. The Commercial Avenue Interchange construction has been estimated at \$10,000,000. Potential sources of funding for this type of project would be Category 3 or 4 STIP Funds, development impact fees, and local funds.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists and pedestrians in the surroundings of these facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.4 - Site-Specific Transportation Control Measures**

Measure Description: The intent of this measure is to encourage the implementation of any available transportation control measures targeting specific locations or sub-areas. This could include geometric or traffic control improvements at specific congested intersections or at other substandard locations.

The City of Tulare has installed numerous traffic signals in recent years using CMAQ funding. Other locations warranting signal installation have been identified and will be constructed when additional funding becomes available.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works Department.

Implementation Schedule: The installation of warranted traffic signals has been ongoing as funding allows.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Traffic signal installations are estimated at \$150,000-\$200,000 per location. In past years, federal Congestion Mitigation and Air Quality (CMAQ) funds have been utilized as the primary source of funding for signal installations. Signal projects are no longer viewed favorably for allocation of these funds. It will therefore be necessary to rely upon alternative funding sources such as Category 1 STIP funds, development impact fees, and local funds.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists and pedestrians in the surroundings of these facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.5 - Removal of On-Street Parking**

Measure Description: The intent of this measure is to require all commercial/industrial development to design and implement off-street parking. In general, the congestion levels on streets in the City of Tulare do not justify the removal of all on-street parking. The City does regularly restrict parking at locations where it is found to negatively impact traffic safety and cause undue delay to traffic. Through its development practices, the City of Tulare does require that all new commercial/industrial development provide adequate parking facilities for employees and customers. However, the use of on-street parking by the development is sometimes allowed.

Responsible Agency and Authority for Implementation: The City of Tulare through its Planning and Public Works Departments.

Implementation Schedule: Implementation of this measure can be considered ongoing.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. The average cost to install a “no-parking” zone has been estimated at \$150 per location. Local funds are used to install and maintain these zones.

Enforcement Program: The Tulare City Police Department enforces parking restrictions in the City of Tulare.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.6 - Reversible Lanes**

Measure Description: This measure seeks to implement reversible lanes on arterial streets to improve traffic flow where appropriate. The City of Tulare currently employs this measure to manage heavy traffic flows in the vicinity of the International Agri-center during the annual Farm Equipment Show. This practice will continue thru 2010, and beyond as long as it is deemed necessary to accommodate traffic volumes generated during the show. Due to the lack of congestion on City of Tulare streets, further implementation of this measure is not practical.

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: This measure has been implemented during the annual Farm Equipment Show for several years, and will continue for as long as it is deemed necessary to accommodate traffic volumes generated during the show.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Costs associated with the implementation of this measure as described above are negligible.

Enforcement Program: When this measure is implemented on local roadways, traffic control and enforcement is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.7 - One-Way Streets**

Measure Description: The intent of this measure is to re-designate streets (or portions of streets within downtown areas) as one-way to improve traffic flow. The City of Tulare has designated portions of three streets (Madden Street, Highland Street, and Salida Place) within its jurisdiction as one-way streets to aid in relieving congestion on Tulare Avenue. These designations will remain as long as it is found to be beneficial for relieving congestion, unless traffic safety issues justify their removal.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works and Police Departments.

Implementation Schedule: This measure has been implemented as described above for several years, and will continue as long as it is found to be beneficial for relieving congestion, unless traffic safety issues justify removal.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Costs associated with the designation of a street as one-way have been estimated at \$300. Maintenance costs associated with the designation are negligible.

Enforcement Program: The routine enforcement of traffic laws applicable to motorists and pedestrians utilizing one-way streets in the City of Tulare is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.8 - On-Street Parking Restrictions**

Measure Description: This measure seeks to restrict on-street parking where appropriate. The City of Tulare regularly restricts parking at locations where it is found to negatively impact traffic safety and cause undue delay.

Responsible Agency and Authority for Implementation: The City of Tulare through its Police and Public Works Departments.

Implementation Schedule: This measure has been fully implemented as described above for many years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Costs associated with a “no-parking” designation have been estimated at \$150. Maintenance costs associated with the designation are negligible.

Enforcement Program: The routine enforcement of traffic laws applicable to “no-parking” zones in the City of Tulare is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.9 - Bus Pullouts in Curbs for Passenger Loading**

Measure Description: The intent of this measure is to provide bus pullouts in curbs, or queue jumper lanes for passenger loading and unloading. The City of Tulare has adopted policies requiring the installation of bus bays with shelters for large commercial developments located along existing transit routes.

Responsible Agency and Authority for Implementation: The City of Tulare through its Planning and Public Works Departments.

Implementation Schedule: This measure has been implemented as described above for several years, and will remain in effect thru 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Costs to the City associated with implementation of this measure are negligible.

Enforcement Program: In their review of proposed development in the City of Tulare, the Planning and Public Works Departments will determine the need for installation of bus bays with shelters and will place requirements accordingly.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Other

Existing

Proposed

Measure Title: **TU5.11 - Consider Coordinating Scheduling of Arterial and Highway Maintenance to Exclude Ozone Action Days if the Maintenance Activities Require Lane Reductions on Heavily Utilized Arterials and Highways**

Measure Description: This measure is aimed at reducing activities where feasible and appropriate by local governments in the non-attainment area that may contribute to seasonal air quality problems. This would involve a shift in the timing of activities or postponement altogether, until after critical air pollution periods.

To implement this measure, City of Tulare work forces will not engage in maintenance or construction activities which would result in lane closures or stoppage of traffic on major arterials during ozone action days.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works Department

Implementation Schedule: This measure was implemented as described above in 2003 and will remain in effect through 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure will be accomplished through existing staff. The resulting costs to the City are unknown, but should not be significant.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.13 - Fewer Stop Signs**

Measure Description: The intent of this measure is to improve traffic flows by removing stop signs. Simply removing stop signs poses unacceptable safety risks. However, replacing them with modern roundabouts is an attractive alternative. The City of Tulare is currently developing standards for roundabouts. Implementation of these standards would significantly slow the proliferation of stop signs as the community develops. It may also be possible to retro-fit them into existing neighborhoods through the redevelopment process.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works Department and Redevelopment Agency.

Implementation Schedule: It is anticipated that standards for roundabouts will be developed and implemented at select locations by 2005.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure will be accomplished through existing staff. Costs associated with the construction of roundabouts in new developments will be borne by the developer. Costs to the City associated with retrofitting roundabouts into existing locations are estimated to range between \$5,000 and \$15,000 per location.

Enforcement Program: The routine enforcement of traffic laws applicable to these types of facilities in the City of Tulare is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.16 - Adaptive Traffic Signals and Signal Timing**
TCM1 - Traffic Flow Improvements

Measure Description: Measure TU5.16 seeks to ensure that adaptive traffic signal and signal timing technologies are utilized. All new traffic signals installed by the City of Tulare are fully-traffic actuated, assuring that they are as responsive as possible to traffic demands. All new signals are also equipped with emergency vehicle pre-emption. Measure TCM1 identifies the Congestion Mitigation and Air Quality (CMAQ) program as a major source for funding for traffic flow improvement projects. The City of Tulare has used the CMAQ program on several occasions to replace 4-way stop installations with traffic-actuated signals. While traffic signal installation projects are no longer viewed as eligible for CMAQ funding, the City of Tulare will continue to seek ways in which this program can be used to implement traffic flow improvement projects.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works Department.

Implementation Schedule: This measure can be considered as fully implemented, and has been so for several years. The City of Tulare will continue thru June 2010 to work to identify potential traffic flow improvement projects that can be implemented through the CMAQ program.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Costs for a fully-actuated traffic signal have been estimated at \$150,000-\$200,000 per location. The cost of other traffic flow improvement projects varies widely.

Enforcement Program: The routine enforcement of traffic laws applicable to these types of facilities in the City of Tulare is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.19 - Internet Provided Road and Route Information**

Measure Description: The intent of this measure is to reduce travel on highly congested roadways by providing accessible information on congestion and travel. The City of Tulare does not experience the level of congestion that would justify full implementation of this measure. However, it has been determined that it would be beneficial to travelers for the City to post scheduled road projects on its web site.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works and Finance Departments.

Implementation Schedule: Implementation of this measure as described above will be completed by 2004 and will remain in effect through 2010.

Level of Personnel and Funding Allocated for Implementation: It is anticipated that implementation of this measure can be accomplished through existing staff. Associated costs should be negligible.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Traffic Control Measures

Existing

Proposed

Measure Title: **TU5.20 - Regional Route Marking Systems to Encourage Underutilized Capacity**

Measure Description: The intent of this measure is to encourage travel on local roads and arterials by better route marking to show alternatives. The City of Tulare currently has a system of guide signs directing motorists to the Horizon Outlet shopping center using non-congested roadways. The City will also consider additional signing of regional routes to nearby communities.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works Department.

Implementation Schedule: This measure has been fully implemented as described above for many years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Costs for each signed location have been estimated at \$150.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists and pedestrians in the surroundings of these facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Alternative Transportation

Existing

Proposed

Measure Title: **TU6.1 - Park and Ride Lots**

Measure Description: This measure provides for the development, design, and implementation of new park-and-ride facilities in locations where they are needed.

There has been no demonstrable need for dedicated park-and-ride facilities within the jurisdiction of the City of Tulare. Adequate free parking exists in the vicinity of the City Transit Center for individuals wishing to utilize regional transit services, such as Tulare Transit Express route to the City of Visalia or the Tulare County Transit south county route. The City of Tulare designates its transit center parking lot as a park-and-ride facility while the Annual Farm Equipment Show is underway to help mitigate the traffic impacts of the event, and will continue to do so for as long as it is deemed a necessary mitigation measure.

Responsible Agency and Authority for Implementation: City of Tulare

Implementation Schedule: The downtown transit center was completed in 1999, at which point surrounding public parking began functioning in a park-and-ride capacity. The annual designation of the transit center parking lot as a designated park-an-ride lot for the Farm Equipment Show will continue as long as long as it is deemed necessary to mitigate traffic impacts associated with the show.

Level of Personnel and Funding Allocated for Implementation: N/A

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists utilizing the subject parking facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Alternative Transportation

Existing

Proposed

Measure Title: **TU7.3 - Involve school districts to encourage walking to school**

Measure Description: This measure seeks to decrease vehicle emissions due to school trips through education and outreach programs.

The City of Tulare has applied for and implemented numerous Safe Routes To School projects. These projects seek to install missing portions of sidewalk along suggested routes to school and provide pedestrian and traffic signals to enhance pedestrian safety. The City of Tulare Public Works Department will also work with local schools to evaluate suggested routes to school and develop and distribute school age pedestrian guidelines and brochures.

Responsible Agency and Authority for Implementation: City of Tulare

Implementation Schedule: The first round of Safe Route To School grants that the City of Tulare applied for was in 2000. The City has continued to make applications for these funds, and will do so as long as the program is in existence. Coordination between the City Public Works Department and local schools will be an ongoing effort through at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure will be accomplished with existing staff and funding.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists and pedestrians involved in school trips is provided by the Tulare City Police Department.

Monitoring Program: Traffic safety staff with both the Police Department and the Public Works Department will continue to monitor traffic collision reports for pedestrian safety concerns.

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Development Practices

Existing

Proposed

Measure Title: **TU7.12 - Incentives to Increase Density Around Transit Centers**
TU7.16 - Trip Reduction Oriented Development
TU7.17 - Transit Oriented Development
TU14.3 - Land Use/Development Alternatives
TU14.7 - Incentives to Increase Density Around Transit Centers

Measure Description: The intent of this composite measure is to direct development in such a way as to facilitate the use of alternative modes of transportation and reduce travel distances, thereby reducing the community's reliance on the automobile.

The City of Tulare is promoting high-density residential and commercial development around its existing transit center through the efforts of its Redevelopment Agency, and through policies enforced by its Planning Department as outlined in the City's Land Use Element. The Land Use Element includes the goal of encouraging high-density development in areas around transportation facilities, and in the downtown area.

The City of Tulare has also developed standards for pedestrian walk-thrus on cul-de-sacs to facilitate the movement of pedestrian traffic to bus stops on nearby arterials.

Responsible Agency and Authority for Implementation: The City of Tulare through its Redevelopment Agency and Planning Department.

Implementation Schedule: This measure has been fully implemented as described above for many years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Costs associated with implementation vary with each development and the level of City participation.

Enforcement Program: The Planning Department is responsible for maintaining and enforcing the City of Tulare Land Use Element.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Development Practices

Existing

Proposed

Measure Title: **TU7.13 - Land Use/Air Quality Guidelines**

Measure Description: The intent of this measure is to promote guidelines for development that contributes to air quality goals. The City of Tulare's Land Use Element includes the goal of encouraging high-density development in areas around transportation facilities, and in the downtown area. The City of Tulare also utilizes the air pollution control guidelines established by the Air Board, and adheres to the CEQA process for projects and new development.

Responsible Agency and Authority for Implementation: The City of Tulare through its Planning Department.

Implementation Schedule: This measure has been fully implemented as described above for many years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Costs associated with implementation vary with each development and the level of City involvement.

Enforcement Program: The Planning Department is responsible for maintaining and enforcing the City of Tulare Land Use Element.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Development Practices

Existing

Proposed

Measure Title: **TU7.18 - Sustainable Development**

Measure Description: In its review of proposed development, the City of Tulare's Planning Department utilizes the principles of "Smart Growth" to ensure compact growth and integrated neighborhoods.

Responsible Agency and Authority for Implementation: The City of Tulare through its Planning Department.

Implementation Schedule: This measure has been fully implemented as described above for many years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Since this measure affects development by others, there are no significant costs to the City.

Enforcement Program: The Planning Department is responsible for maintaining and enforcing the City of Tulare Land Use Element.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN CITY OF TULARE CONTROL MEASURES

Category: Alternative Transportation

Existing

Proposed

Measure Title(s): **TU9.1 - Establish Auto Free Zones and Pedestrian Malls**
TU9.2 - Encouragement of Pedestrian Travel
TU9.3 - Bicycle/Pedestrian Program
TU9.4 - Close Certain Roads For Use by Non-motorized Traffic
TU9.5 - Encouragement of Bicycle Travel
TU9.9 - Use Condemned Dirt Roads for Bike Trails
TU15.1 - Encouragement of Pedestrian Travel
TCM4 - Development of Bicycle Travel Facilities
TCM4 - Expedite Items From the Regional Transportation Plan

Measure Description: The goal of this composite measure is the encouragement of pedestrian and bicycle travel as an alternative to automobile travel. Projects that would count towards implementation of this measure would include those that fund, construct, or promote pedestrian and bicycle facilities. An emphasis is placed on those facilities that cater to these uses exclusively.

Responsible Agency and Authority for Implementation: The City of Tulare through its Planning, Redevelopment, Public Works, and Parks/Community Services Departments.

Implementation Schedule: In 1975, the City of Tulare created a pedestrian mall facility called the Tower Square. A section of public roadway was actually abandoned to create this facility. It is estimated that 300 pedestrians conduct business at the Tower Square daily. Construction of the Tower Square pedestrian mall project continues to this day.

A rails-to-trails project called the Santa Fe Trail is currently converting both former railroad right-of-way and former road right-of-way into an auto-free, pedestrian/bicycle/equestrian facility. It is anticipated that 150 pedestrians and bicyclists will utilize the Santa Fe Trail daily. The number of equestrian users is expected to be fewer than 20 per week, and their use will be recreational in nature. Phase 1 of the Santa Fe Trail pedestrian/bicycle facility (approximately 1.4 miles) was completed in 2001. Phase 2 (approximately 0.6 miles) and phase 3 (approximately 2.5 miles) were completed in 2002. This resulted in the addition of 4.5 miles of dedicated, off-street pedestrian/bicycle trail to the City of Tulare.

The City of Tulare has installed numerous bike lane facilities on its streets in conformance with its bike plan. This includes approximately 15 miles of painted bike lane. Whenever funding becomes available, the City of Tulare implements work items identified in its bike plan.

As funding and opportunities arise, the City of Tulare will continue to develop these types of facilities.

The City of Tulare will also assist the Tulare County Association of governments in the distribution of outreach materials promoting the use of alternative means of transportation.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and can continue to be, accomplished through existing staff. Sources of funding include local funds, Category 1 and 2 State Transportation Improvement Project (STIP) funds, federal Congestion Mitigation/Air Quality (CMAQ) funds, and other transportation enhancement project funds.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists and pedestrians in the surroundings of these facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Alternative Transportation

Existing

Proposed

Measure Title: **TU9.8 - Close streets for special events for use by bikes and pedestrians**

Measure Description: The intent of this measure is self-explanatory. The City of Tulare closes roads for special events (currently Summer Sally Downtown Festival, Tulare County Fair Parade, and the annual Christmas Parade).

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: The aforementioned special events and associated road closures have been occurring for numerous years, and are expected to continue through at least 2010. The City will also consider additional events as sponsors propose them.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and can continue to be, accomplished through existing staff. The fiscal impacts of implementation are unknown.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists and pedestrians in the surroundings of these events is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN CITY OF TULARE CONTROL MEASURES

Category: Alternative Transportation

Existing

Proposed

Measure Title: **Tulare 9.11 - Have bike/hiking patrols to ensure safety**

Measure Description: The intent of this measure is to promote pedestrian and bicycle activities by fostering a sense of safety through implementation of bike/hiking patrols. The City of Tulare Police Department has an active bike patrol.

Responsible Agency and Authority for Implementation: The City of Tulare through the Tulare City Police Department.

Implementation Schedule: This measure can be considered implemented, and will continue to be so through 2010.

Level of Personnel and Funding Allocated for Implementation: The Tulare Police Department has a total of 5 officers that rotate on and off the bike patrol. Funding for the program is provided by a federal community-policing grant.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. It is a measure regarding the means by which the Tulare City Police Department enforces existing laws, statutes and ordinances.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Alternative Transportation

Existing

Proposed

Measure Title: **TU10.1 - Region-wide mandatory bike racks at work sites**

Measure Description: This measure seeks to require that bike racks be installed at all work sites within the City. Full implementation of this measure is considered infeasible. However, the goal of increasing the number of bike racks throughout the City is considered feasible. The City of Tulare has already installed bike racks at several locations throughout town. The City also provides an incentive for new development through its Parking Ordinance, which reduces the number of required parking spaces when bike racks are provided.

Responsible Agency and Authority for Implementation: The City of Tulare.

Implementation Schedule: Existing

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure will not require dedication of additional resources.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to motorists and pedestrians in the surroundings of these facilities is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Alternative Transportation

Existing

Proposed

Measure Title: **TU10.2 - Bike Racks on Buses**

Measure Description: This measure seeks to ensure that bike racks are placed on buses in an effort to increase bicycle ridership. Currently, all of the large transit buses in the Tulare Transit fleet are equipped with bike racks.

Responsible Agency and Authority for Implementation: The City of Tulare through Tulare Transit Express.

Implementation Schedule: Currently, this measure can be considered fully implemented. As additional vehicles are acquired for the transit fleet, bike racks will be included in their purchase specifications.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and can continue to be, accomplished through existing staff. The Tulare Transit Express fleet currently has six transit vehicles that are equipped with bike racks with an estimated cost of \$1,000.00 apiece.

The most common sources of funding for future transit capital expenditures are FTA Section 5311 and federal Congestion Mitigation/Air Quality (CMAQ) funds.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement. The routine enforcement of traffic laws applicable to transit vehicles is provided by the Tulare City Police Department.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Development Practices

Existing

Proposed

Measure Title: **TU11.2 - Encourage Limitations on Vehicle Idling**
TU11.6 - Promote use of Pony engines

Measure Description: The intent of this composite measure is to reduce emissions by encouraging idling restrictions and the use of special battery engines to keep air conditioning and other truck systems working while truck is not in use. For proposed large commercial developments, the City of Tulare will require the posting of signs instructing drivers to turn off their engines while making deliveries.

Responsible Agency and Authority for Implementation: The City of Tulare through its Planning Department.

Implementation Schedule: Implementation of the measure as described above was originally scheduled for 2003. However, due to delays in incorporating the necessary language into the City's standard conditions of approval for commercial developments, the implementation date has been revised to 2004. Implementation of the measure will remain in effect through 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Since this measure affects development by others, there are no significant costs to the City.

Enforcement Program: The Planning Department is responsible for maintaining and enforcing the City of Tulare Land Use Element.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Outreach

Existing

Proposed

Measure Title: **Tulare 11.8 - Promote Use of Cleaner Lawn and Garden Equipment Such as Lower-emission Four-stroke and Electric-powered Equipment**

Measure Description: This measure encourages local jurisdictions to provide public outreach and incentives to buy lower-emitting lawn and garden equipment. As part of its outreach efforts, the City of Tulare will promote use of cleaner lawn and garden equipment such as lower-emission four-stroke and electric-powered equipment.

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: Implementation of the measure as described above was originally scheduled for 2003, but was delayed because promotional materials were not completed. The revised implementation date is 2004, and is intended to coincide with the peak ozone season. The measure will remain in effect through 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure will be accomplished through existing staff. The resulting costs to the City are unknown, but should not be significant.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Employment Practices

Existing

Proposed

Measure Title: **TU13.1 - Alternative Work Schedules**

Measure Description: This measure encourages the practice of offering alternative work hours, or flextime, which allows workers to choose their own working hours within certain constraints. It is hoped that this would allow employees greater flexibility to use alternative means of transportation, and reduce peak hour traffic congestion in the vicinity of the workplace. The City of Tulare currently allows certain employees to work alternative schedules where practical.

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: This measure has been fully implemented as described above for many years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. There are no significant costs to the City associated with implementation of this measure.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Employment Practices

Existing

Proposed

Measure Title: **TU13.2 - Modifications of Work Schedules**

Measure Description: This measure encourages the implementation of alternative work schedules that flex the scheduled shift time for employees. It would encourage the use of flexible or staggered work hours to promote off-peak driving and accommodate the use of transit and carpooling. The City of Tulare currently allows certain employees to work alternative schedules where practical.

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: This measure has been fully implemented as described above for many years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. There are no significant costs to the City associated with implementation of this measure.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Employment Practices

Existing

Proposed

Measure Title: **TU13.4 - Telecommunications - Teleconferencing**

Measure Description: This measure seeks to encourage the use of telecommuting in place of motor vehicle use where appropriate. Whenever possible, the City of Tulare takes advantage of teleconferencing.

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: This measure has been fully implemented as described above for many years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. There are no significant costs to the City associated with implementation of this measure.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Outreach

Existing

Proposed

Measure Title: **TU14.1 - Areawide Public Awareness Programs**

Measure Description: This measure focuses on conducting public awareness programs throughout the year to provide the public with information on air pollution and encourage changes in driving behavior and transportation mode use.

The City of Tulare will encourage the Chamber of Commerce to conduct an Awareness Campaign among area businesses. The City will also assist TCAG in their public outreach efforts.

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: The measure as described above was implemented in 2003 and will remain in effect through 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. There are no significant costs to the City associated with implementation of this measure.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Outreach

Existing

Proposed

Measure Title: **TU14.4 - Voluntary No Drive Day Programs**

Measure Description: This measure encourages local agencies to conduct voluntary no drive day programs during the ozone season through media and employer based public awareness activities.

The City of Tulare will sponsor an annual “Voluntary No Drive Day” during the ozone season, and will conduct public awareness activities.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works and Planning Departments.

Implementation Schedule: The measure as described above was implemented in City fiscal year 2002/2003, with the City designating and promoting a “No Drive Day” on July 25, 2002. For fiscal year 2003/2004, the City has designated and will promote “Dare To Spare Day” on May 21, 2004 in conjunction with the Sequoia Regional Leadership Class of Visalia. This measure will remain in effect through calendar year 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. There are no significant costs to the City associated with implementation of this measure.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Development Practices

Existing

Proposed

Measure Title: **TU14.5 - Evaluation of the Air Quality Impacts of New development and Mitigation of Adverse Impacts**

Measure Description: This measure seeks to ensure that local agencies evaluate the air quality impacts of new development and mitigate any adverse impacts. The City of Tulare currently does this through the CEQA process.

Responsible Agency and Authority for Implementation: The City of Tulare through its Planning Department.

Implementation Schedule: This measure has been fully implemented as described above for many years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. There are no significant costs to the City associated with implementation of this measure.

Enforcement Program: The Planning Department is responsible for reviewing proposed development, evaluating potential impacts on air quality, and developing conditions of approval to mitigate those impacts.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Alternative Transportation

Existing

Proposed

Measure Title: **TU15.2 - Pedestrian and Bicycle Overpasses Where Safety Dictates**

Measure Description: This measure seeks to ensure that pedestrian and bicycle overpasses are installed where safety concerns have been identified. As these projects are identified within the City of Tulare, they are implemented as funding allows. New development is reviewed to determine whether these types of facilities should be required.

Responsible Agency and Authority for Implementation: The City of Tulare through its Public Works Department.

Implementation Schedule: This measure has been fully implemented as described above for several years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Potential sources of funding for these types of projects include local funds, development impact fees, Hazard Elimination and Safety (HES) grant funds, and transportation enhancement funds.

Enforcement Program: The Public Works Department reviews proposed developments and their potential traffic and transportation impacts, including pedestrian and bicycle safety.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Outreach

Existing

Proposed

Measure Title: **TU17.12 - Use Scout Troops, Churches, Public Figures to Carry Message of Air Pollution Problems**

Measure Description: The intent of this measure is to promote more effective public outreach measures through the use of community resources. The City of Tulare will encourage these organizations and individuals to conduct an Awareness Campaign regarding air pollution. The City will also assist TCAG in their public outreach efforts.

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: The measure as described above was implemented in 2002. The Mayor of the City of Tulare, the City Council, and the Chamber of Commerce have all participated in promoting the City's "Voluntary No-Drive Day" activities. Implementation of this measure will remain in effect through 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. There are no significant costs to the City associated with implementation of this measure.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN

CITY OF TULARE CONTROL MEASURES

Category: Development Practices

Existing

Proposed

Measure Title: **TU17.14 - Cool cities approach to reduce heat build-up**

Measure Description: This measure promotes painting and other building and community design to avoid heat build-up during summer months, which would in turn lead to greater ozone formation. One strategy is the planting of trees along roadways to provide shade. The City of Tulare is a designated “Tree City, USA” and has an active street tree program.

Responsible Agency and Authority for Implementation: The City of Tulare through its Parks Department.

Implementation Schedule: This measure has been fully implemented as described above for several years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff. Potential sources of funding for these types of projects include development impact fees and local funds.

Enforcement Program: The Parks Department reviews proposed developments and determines required streetscape improvements.

Monitoring Program: N/A

EXTREME AREA OZONE PLAN CITY OF TULARE CONTROL MEASURES

Category: Alternative Fuels

Existing

Proposed

Measure Title(s): **TCM5 - Alternative Fuels for Fleets**

- **Retrofit Programs for Publicly-owned Vehicles**
- **Retrofitting Heavy Duty Vehicles**
- **Alternative Fuel Heavy Duty Vehicles**
- **Shared Low Emission Vehicles at Worksites**

Measure Description: This composite measure is aimed at encouraging the use of alternative fuels for vehicle fleets operated in the non-attainment area. The City of Tulare has an aggressive LNG fleet conversion program including both vehicle and engine replacement, and has constructed a rapid fuel LNG station at its City corporation yard.

Responsible Agency and Authority for Implementation: The City of Tulare

Implementation Schedule: This measure has been fully implemented as described above for several years, and will continue to be so thru at least 2010.

Level of Personnel and Funding Allocated for Implementation: Implementation of this measure has been, and will continue to be, accomplished through existing staff.

Enforcement Program: This measure does not represent an ordinance, regulation, or rule requiring enforcement.

Monitoring Program: N/A