Council Meeting Date:	April 15, 2013	Agenda Item:	7(C)

CITY COUNCIL AGENDA ITEM

CITY OF SHORELINE, WASHINGTON

AGENDA TITLE: Adoption of Ordinance No. 658 Amending the City's Commute

Trip Reduction Plan

DEPARTMENT: Public Works

PRESENTED BY: Alicia McIntire, Senior Transportation Planner

ACTION: X Ordinance Resolution Motion Discussion

PROBLEM/ISSUE STATEMENT:

In 2006, the Washington State Legislature passed the Commute Trip Reduction (CTR) Efficiency Act (RCW 70.94.521), updating the 1991 Commute Trip Reduction Law, which requires local governments in those counties experiencing the greatest automobile-related air pollution and traffic congestion to develop and implement plans to reduce single-occupant vehicle trips. The City of Shoreline is located within the affected urban growth area and is required to prepare a CTR Plan. In November 2008, the City adopted its CTR plan.

One element of the City's CTR plan is the establishment of goals and targets for reducing drive-alone trips and vehicle miles traveled for each affected employer within the City. These goals and targets include a ten percent reduction in the drive-alone rate (DAR) and a thirteen percent reduction in vehicle miles traveled (VMT) per CTR commuter. The baseline numbers used to calculate were determined via surveys completed by employers every two years, with 2007 being the baseline identified in the City's plan. The current timeframe for these goals is 2005 to 2011.

On February 22, 2013, the Washington State CTR Board adopted a State Plan and Operational Policy for 2011-2015. It includes an extension of existing goals for jurisdictions that are implementing their CTR plan, including Shoreline. This extension will allow the City to continue implementing its existing plan while the board considers longer term changes for the future program. It is the Board's goal to stabilize the statewide CTR program through 2015 while they evaluate options for future program expansion and integration.

Since the minimum goals for VMT and DAR remain the same, the City's local requirements and operations are not changing. However, the current planning efforts for the future light rail stations and policies or strategies included in the City's Transportation Master Plan are noted as strategies and comprehensive planning efforts that supplement Shoreline's existing plan.

RESOURCE/FINANCIAL IMPACT:

There is no financial impact associated with tonight's action.

RECOMMENDATION

Motion to adopt Ordinance No. 658 amending the City's Commute Trip Reduction Plan, and waiving second reading under Rules of Procedure 3.5B.

Approved By: City Manager JU City Attorney IS

BACKGROUND

The Commute Trip Reduction (CTR) Efficiency Act uses partnerships among employers, local jurisdictions, planning organizations, transit system providers and the state to encourage employees to ride the bus, vanpool, carpool, walk, bike, work from home or compress their workweek. The major goals for the CTR program are to:

- Improve transportation system efficiency
- Conserve energy
- Improve air quality

The CTR Efficiency Act requires all employers that have one hundred or more employees arriving at the work site between the hours of 6 a.m. and 9 a.m. to implement a program to reduce single occupancy vehicle trips. This program must be consistent with the City's adopted CTR ordinance and programs and policies therein. The City of Shoreline currently has six work sites that are required to implement commute trip reduction strategies under RCW 70.94.527. These are:

- The City of Shoreline
- CRISTA Ministries
- Washington State Public Health Lab
- Washington State Department of Transportation
- Washington State Department of Social and Health Services (DSHS) Fircrest School
- Shoreline Community College

The City of Shoreline CTR Plan was adopted in November 2008, and incorporated by reference in SMC 14.10.020. It is a collection of City-adopted goals and policies, facility and service improvements and marketing strategies about how the City will help make progress for reducing drive alone trips and vehicle miles traveled. The financial impacts of the plan are also addressed. This plan helps to support the achievement of the City of Shoreline's vision and the goals of its comprehensive plan.

As part of the plan amendment process, the Puget Sound Regional Council will review the City's plan update for consistency with their updated regional plan. Final approval of the plan is also required by the Washington State Commute Trip Reduction Board.

DISCUSSION

The proposed amendment to the CTR plan is very minor in nature. Because the goals for drive-alone rate (DAR) and vehicle miles traveled (VMT) are not changing, the amendment primarily changes the timeframe for achieving these goals from 2005 through 2011 to 2011through 2015. The progress will be measured from the original 2007 baseline. By changing the timeframe and strategies, the plan is up to date and reflects on-going projects and programs in Shoreline. The strategies and Comprehensive Planning efforts noted in the proposed ordinance include completion of the Aurora Corridor project, the beginning of RapidRide service and station area planning efforts, all of which can help employers achieve their DAR and VMT goals.

The baseline DAR and VMT performance for the 2011-2012 survey period and target percentage goals identified in the amendment reflect the performance of all employers in the City combined. Employers have had different degrees of success in achieving their goals. When an employer is not able to accomplish their goals, King County (on behalf of the City) works with the employer to evaluate its individual plan and determine changes to make the policies and programs more effective.

STAKEHOLDER OUTREACH

King County implements the City's CTR program through an interlocal agreement. State funds allotted to the City for implementation of this program are directed to King County Metro, who provides support and assistance to affected employers and ensures compliance with the established CTR reporting requirements. Adoption of this plan amendment will not affect the status of this interlocal agreement.

The adoption of this plan amendment will not require existing affected employers to adopt new or revised CTR plans for their individual worksites, as the requirements for individual plans have not changed. It will be the obligation of affected employers to attempt to reach the established goals and targets for reducing drive alone trips and vehicle miles traveled.

COUNCIL GOAL(S) ADDRESSED

This project addresses Council Goal 3: Prepare for Two Light Rail Stations.

RESOURCE/FINANCIAL IMPACT

There is no financial impact associated with tonight's action.

RECOMMENDATION

Motion to adopt Ordinance No. 658 amending the City's Commute Trip Reduction Plan, and waiving second reading under Rules of Procedure 3.5 B.

ATTACHMENTS

Attachment A: Ordinance 658: Amending the City's Commute Trip Reduction Plan

Attachment B: City of Shoreline Commute Trip Reduction Plan

ORDINANCE NO. 658

AN ORDINANCE OF THE CITY OF SHORELINE, WASHINGTON, AMENDING THE SHORELINE COMMUTE TRIP REDUCTION PLAN, EXTENDING THE PLAN THROUGH 2015 AND ADDING NEW BICYCLE AND SIDEWALK FACILITIES AS STRATEGIES FOR ACHIEVING TRIP REDUCTION TARGETS

WHEREAS, the City Council adopted Chapter 14.20 SMC, including a city commute trip reduction plan under SMC 14.10.020; and

WHEREAS, the Washington State CTR Board adopted a State Plan and Operational Policy for 2011-2015 extending existing goals and asking for updated strategies from local jurisdictions; and

WHEREAS, Shoreline's current planning efforts for the future light rail stations, policies in the City's Transportation Master Plan and reduced commercial parking standards are strategies that supplement our existing plan; now therefore

THE CITY COUNCIL OF THE CITY OF SHORELINE, WASHINGTON, DO ORDAIN AS FOLLOWS:

Section 1. Amendment. The Shoreline Commute Trip Reduction Plan adopted in SMC 14.10.020, Exhibit A to Ordinance No. 516, is extended through 2015 and is further amended by the addition of the following Policies and Regulations to section IV.A. *Policies and Regulations*:

1. Comprehensive plan policies

- The City adopted a major update of the Comprehensive Plan in 2012. This updated included the policies developed in the TMP for development of transportation facilities that encourage uses other than SOV.
- Sound Transit is in the planning stages to extend light rail from Northgate to Lynnwood. This project is known as the Lynnwood Link extension. The Lynnwood Link extension will travel along I-5 and have two stops in Shoreline. In response to this planned transit investment, the City of Shoreline has begun land use planning efforts around the station areas. The City will focus on identifying land uses and densities that are appropriate for these station areas and multi-modal transportation options to access the stations.

2. Land Use regulations

• The City has recently adopted new development standards for commercial areas which allow for reduced parking requirements, thereby encouraging alternative means of transportation other than single occupancy vehicle use.

Section 2. Amendment. The Shoreline Commute Trip Reduction Plan adopted in SMC 14.10.020 is amended by the addition of the following Service and Facilities to section IV. B. 7 *Bicycle and sidewalk Facilities*:

- In 2011, the City of Shoreline adopted an updated Transportation Master Plan (TMP), which includes Bicycle and Pedestrian System plans and a three-phase transit master plan. The TMP includes prioritized project lists for completion of these systems and places a high priority on the development of facilities that encourage transit and nonmotorized transportation use. The City continues to install new bicycle and pedestrian facilities annually.
- The City of Shoreline is scheduled to complete improvements to Aurora Avenue N in 2015. Once complete, Aurora Avenue N will have continuous sidewalks and business-access transit lanes along its entire three mile length in Shoreline. Completion of this project will help improve the speed and reliability of bus rapid transit service (both King County Metro Transit's RapidRide and Community Transit's Swift) along this corridor. A complete sidewalk system will provide safer travel routes for pedestrians utilizing RapidRide and other transit services on Aurora Ave N.
- The City will continue its aggressive grant seeking activities, pursuing project funding for projects such as bicycle and pedestrian facilities.

Section 3. Effective Date. A summary of this ordinance consisting of its title shall be published in the official newspaper of the City. This ordinance shall take effect and be in full force 5 days from publication.

PASSED BY THE CITY COUNCIL ON APRIL 15, 2012

	Mayor Keith McGlashan
ATTEST:	APPROVED AS TO FORM:
Scott Passey City Clerk	Ian Sievers City Attorney
Date of Publication:	





CITY OF SHORELINE COMMUTE TRIP REDUCTION PLAN

Adopted: August 25, 2008

Amended: November 3, 2008

TABLE OF CONTENTS

INTRODUCTION	1
I. ASSESSMENT OF THE LAND USE AND TRANSPORTATION CONTEXT	2
II. AND III. BASELINE, GOALS AND TARGETS	8
IV. DESCRIPTION OF PLANNED LOCAL SERVICES AND STRATEGIES FOR ACHIEVING THE GOALS AND TARGETS	
V: REQUIREMENTS FOR MAJOR EMPLOYERS	.15
VI. DOCUMENTATION OF CONSULTATION	.17
VII. A SUSTAINABLE FINANCIAL PLAN	.19
VIII. IMPLEMENTATION STRUCTURE	24

CITY OF SHORELINE COMMUTE TRIP REDUCTION PLAN

In 2006, the Washington State Legislature passed the Commute Trip Reduction Efficiency Act which requires local governments in those counties experiencing the greatest automobile-related air pollution and traffic congestion to develop and implement plans to reduce single-occupant vehicle trips. The City of Shoreline is located within the affected urban growth area and is required to prepare a Commute Trip Reduction Plan. This plan has been prepared in accordance with RCW 70.94.521.

The Commute Trip Reduction Plan is a collection of city-adopted goals and policies, facility and service improvements and marketing strategies about how the City will help make progress for reducing drive alone trip and vehicle miles traveled over the next four years. Building upon the success of the existing commute trip reduction program, the City of Shoreline strives to meet the goals of the plan for the future by working in partnership and coordination with other agencies.

This Plan has been developed through extensive involvement by employers, transit agencies, organizations and individuals from throughout the City of Shoreline, King County and Snohomish County who helped identify strategies and methods for successful achievement of the goals. This plan helps to support the achievement of the City of Shoreline's vision and the goals of its comprehensive plan.

Agency:	City of Shoreline
Department:	Planning and Development Services
Contact Person (Person Preparing CTR Plan):	Alicia Mcintire
Address 1:	17544 Midvale Avenue North
Jurisdiction:	Shoreline
State:	WA
Zip Code:	98133
Phone #:	206/801-2483
Fax #:	206/546-2008
Email Address:	amcintire@ci.shoreline.wa.us

The City of Shoreline is located in north King County, just north of the City of Seattle and south of Snohomish County. The City is predominantly residential, with established business and commercial areas adjacent to major state highways and arterials. The City was incorporated in 1995 and grew to a population of 52,730 in 2003. As the population in King County increases, it is estimated that the City's population and number of jobs will continue to grow during the Commute Trip Reduction Planning period from 2007-2011

The Commute Trip Reduction (CTR) Efficiency Act uses partnerships among employers, local jurisdictions, planning organizations, transit systems, and the state to encourage employees to ride the bus, vanpool, carpool, walk, bike, work from home, or compress their workweek. The major goals for the CTR program are to:

- Improve transportation system efficiency
- Conserve energy
- Improve air quality

The CTR Efficiency Act requires that all employers that have one hundred or more employees arriving at the work site between the hours of 6 a.m. and 9 a.m. implement a program to reduce single occupancy vehicle trips. This program must be consistent with the jurisdiction's adopted CTR ordinance and programs and policies therein. The City of Shoreline currently has six work sites that are required to implement commute trip reduction strategies under RCW 70.94.527. These are:

- The City of Shoreline
- CRISTA Ministries
- Washington State Public Health Lab
- Washington State Department of Transportation
- Washington State Department of Social and Health Services (DSHS) Fircrest School
- Shoreline Community College

Attachment A identifies the locations of these CTR work sites.

Major Issues Regarding Land Use and Transportation Conditions Around CTR Work Sites or Work Site Cluster.

The six CTR works sites in the City of Shoreline are currently designated by the City's Comprehensive Plan as follows:

EMPLOYER	COMPREHENSIVE PLAN LAND USE DESIGNATION
011 501 11	
City of Shoreline	Public Facilities
CRISTA Ministries	Single Family Institution
Washington State Public Health Lab	Public Facilities
Washington State Department of Transportation	Public Facilities
Washington State DSHS Fircrest School	Single Family Institution
Shoreline Community College	Single Family Institution

The majority of these facilities are located in or adjacent to areas designated as low density residential areas. The City of Shoreline City Hall and the Washington State Department of Transportation are also bordered by areas designated as Community Business. With the exception of the City of Shoreline, all of the sites are located in predominantly single family residential neighborhoods. These neighborhoods are significantly built-out, with little vacant land. At this time, the existing zoning is consistent with the planned future land uses for these sites. Sites designated as Single Family Institution must develop specific plans for Conditional Use permits, Special Use permits or Master Plans to expand or modify their uses. It is anticipated that residential growth may occur in the location of these facilities, especially if specific permits or plans listed above call for additional residential growth. The City is experiencing some high density residential development on Aurora Avenue North, which is in close proximity to the City of Shoreline City Hall, the Washington State Department of Transportation and Shoreline Community College. There are currently no planned high density residential developments in the immediate vicinity of these work sites. High density residential development is currently present near the Washington State Public Health Lab and the Washington State DSHS Fircrest School. The entire City is located within the King County Urban Growth Area and it is anticipated that residential and employment growth will continue throughout the City during the planning period.

The six existing CTR works sites are all located on designated collector, minor or principal arterial streets, as designated in the City's Transportation Master Plan. Each site is served by public transit, with varying degrees of frequency and levels of service. All sites have access to public transit within a quarter mile of the facility, and are served by 1 – 4 bus routes. Metro is the only public transit provider directly to the sites. Community Transit provides bus service to the City of Shoreline, however, a transfer to any sites within the City is required at the Aurora Village Transit Center. Sound Transit provides limited service to the City of Shoreline via I-5 and Bothell Way NE (SR 522). The Shoreline Park and Ride lot at North 192nd Street and Aurora Avenue North is located near CRISTA Ministries and has regular service during the a.m. peak time. Two park and ride lots are located approximately ¼ - 1/3 of a mile from the Washington State DSHS Fircrest School and Washington State Public Health Lab and are well served during the a.m. peak time. Transit service to Shoreline CTR employers connects with downtown Seattle, Northgate, Aurora Village and other northend neighborhoods such as Jackson Park and Richmond Beach. There are also connections with Lake Forest Park and the SR 522 corridor. The Aurora Village transit center has many routes feeding into it, including Metro routes 301, 303, 331, 342, 346, 358, 373, and Community Transit routes 100, 101, 118, 130, 131. The Shoreline Park and Ride lot is served by

Metro routes 301, 303, 342, 358, 373. There is no Community Transit or Sound Transit service at this Park and Ride lot.

Transit service from southend locations such as Renton, Auburn and Kent or eastside such as Bellevue, Redmond and Kirkland is lacking. Employees commuting from these areas including the westside of Seattle such as Ballard, West Seattle, and Queen Anne have to transfer in downtown Seattle.

At this time, Metro has no plans to expand transit service to the existing CTR work sites. Increases to a.m. peak service along Route 331, which serves CRISTA, Washington State Department of Transportation and Shoreline Community College, are planned, however, it is unlikely that it will be implemented within the CTR planning timeline. The City of Shoreline is in the process of planning for and constructing business access – transit lanes on Aurora Avenue North. Bus Rapid Transit (BRT) service is planned for this corridor, but it will not begin until approximately 2013. Community Transit and Sound Transit have indicated that they are not interested in providing additional service within the City of Shoreline within the CTR planning timeline.

Vanpool service is provided by Metro Transit, Kitsap Transit and Community Transit to Shoreline employment sites. Eleven vanpool groups serve Washington State Department of Transportation and one vanpool serves Fircrest. Metro also has one vanshare group from the Edmonds ferry terminal serving WSDOT.

Sidewalks and bicycle facilities are located sporadically around the CTR work sites. Some sidewalk access is available to all sites, although not for all access points of each facility. Pedestrian access is supported with sidewalks that link some work sites. Bicycle lanes are only present at the Washington State DSHS Fircrest School and Washington State Public Health Lab and are not well connected to other bicycle facilities. Cycling amenities are offered at each worksite and bicycle access is supported on major arterials which link to the Aurora Village Transit Center and the Shoreline Park & Ride.

The City's municipal code contains established parking requirements based upon land uses. Allowances for reduction in parking requirements, such as proximity to transit routes, commuter trip reduction programs, supplementary on-site nonmotorized and high occupancy vehicle facilities, are permitted subject to approval by the City's Planning Director. All of the existing CTR work sites have free on-site parking and three include designated parking for HOVs.

Potential Actions for the Jurisdiction to Eliminate Barriers

In order for the City to remove barriers to the success of its CTR plan, the land use and transportation policies must be carefully evaluated. The location of these facilities in low density residential areas is likely to continue to restrict increased transit service to them. Higher density housing adjacent to these employers is not currently identified in the City's Comprehensive Plan, further reducing the likelihood for additional transit service. As Community Transit and Sound Transit are not interested in providing service within the City of Shoreline, the need for transfers at the Aurora Village Transit Center or in downtown Seattle may continue to prove discouraging for

those employees traveling from north, east or south of the city that would otherwise use transit. The CTR employers have all identified that transit service is available at their sites, however, they often require transfers, making transit unappealing or inconvenient.

As part of the Transit Now package passed by King County voters in November 2006, Metro plans to improve its non-fixed route services to areas not easily served by traditional transit, including providing incentives to promote the expansion of VanPool, VanShare and Ridematch programs. All six CTR employers have identified that their sites are more suited toward ridesharing, biking or walking. As the City continues to evaluate tools for improving CTR participation, efforts to improve ridesharing, biking and walking should be continuously examined. These tools should be considered at the City updates its Comprehensive Plan, Transportation Master Plan and development regulations.

Review of Comprehensive Plan Policies

The City's Comprehensive Plan has several goals and policies supporting transportation methods other than single occupancy vehicles, including the following:

- Goal LU I: Ensure that the land use pattern of the City encourages needed, diverse, and
 creative development, protects existing uses, safeguards the environment, reduces sprawl,
 promotes efficient use of land, encourages alternative modes of transportation and helps
 to maintain Shoreline's sense of community.
- **LU61**: Require large commercial or residential projects to include transit stop improvements such as bus pullouts or shelters when supported by the transit agency. Transit agencies should be notified of major developments and have the opportunity to suggest improvements that will improve transit operations or attractiveness.
- **LU62**: Ensure that the transit agencies maintain park and ride lots and bus zones so that they are clean, safe, secure and do not negatively impact surrounding land uses.
- LU63: Develop guidelines that ensure adequate parking supply. Parking requirements should be designed for average need, not full capacity.
- **Goal T II:** Work with transportation providers to develop a safe, efficient and effective multimodal transportation system to address overall mobility and accessibility. Maximize the people carrying capacity of the surface transportation system.
- Goal T III: Support increased transit coverage and service that connects local and regional destinations to improve mobility options for all Shoreline residents.
- Goal T IV: Provide a pedestrian system that is safe, connects to destinations, accesses transit, and is accessible by all.
- Goal T V: Develop a bicycle system that is connective and safe and encourages bicycling as a viable alternative method of transportation.
- Goal T VII: Encourage alternative modes of transportation to reduce the number of automobiles on the road.
- Goal T X: Coordinate the implementation and development of Shoreline's transportation system with our neighbors and regional partners.

- T22: Develop a detailed transit plan in coordination with transit providers to identify level of service targets, facilities and implementation measures to increase Shoreline residents' and students' transit ridership.
- T23: Work with transit service providers to provide safe, lighted, and weather protected passenger waiting areas at stops with high ridership, transfer points, Park and Ride, and park and pool lots.
- T24: Work with all transit providers to support "seamless" service into Shoreline across the county lines and through to major destinations.
- T27: Place high priority on sidewalk projects that abut or provide connections to schools, parks, transit, shopping, or large places of employment.
- T29: Provide sidewalks on arterial streets and neighborhood collectors.
- T36: Develop an off-street trail system that serves a recreational and transportation function. Preserve rights-of-way for future non-motorized trail connections, and utilize utility easements for trails when feasible.
- T42: Accommodate bicycles in future roadway or intersection improvement projects.
- T44: Reduce barriers to bicycle travel and reduce bicycle safety problems.
- T48: Work with major employers, developers, schools, and conference facilities to provide incentives to employees, tenants, students, and visitors to utilize alternatives other than the single occupant vehicle.
- T49: Support educational programs for children and residents that communicate transportation costs, safety, and travel choices.
- T50: Support state and federal tax policies that promote transit and ridesharing.
- T51: Develop parking system management and regulations to support alternatives to the single occupant vehicle.
- T52: Analyze alternatives by which employers and/or developers not subject to the Commute Trip Reduction Act can encourage their employees and tenants to pursue alternative transportation choices.
- T53: Work with Shoreline Community College and King County Metro to reduce employee and student use of single occupant vehicles and promote transit and carpooling.
- T65: Advocate the City's strategic interest in high capacity transit, local and express bus service and other transit technologies. Work with local and regional agencies to obtain a fair share of transit service and facilities.

E. Planning Coordination

The City of Shoreline's plan has been coordinated with the following agencies:

Agency	Date	Issues
Metro – Ted Day	April 30, 2007	 Increase in transit services during the a.m. peak period to CTR work sites during the planning period Lack of interest in providing service to Snohomish County

Community Transit – Carol Thompson	May 23, 2007	 Lack of interest in providing service to the City of Shoreline beyond the Aurora Village Transit Center Bus Rapid Transit to be provided along SR 99 in Snohomish County within the planning time frame
Sound Transit – Matt Shelden	May 30, 2007	 No plans for major expansion of express bus service planned during the planning period. Minor changes to existing express bus service may be implemented during the planning period.

According to the CTR Efficiency Act, local jurisdictions are required to set goals and targets for their entire jurisdiction and for their CTR work sites, or work site cluster. The minimum target that each jurisdiction is required to establish for its urban growth area is a 10 percent reduction in drive alone commute trips by CTR commuters and a 13 percent reduction in vehicle miles traveled (VMT) per CTR commuter. Table 1 identifies the current and target rates for SOV use and vehicle miles traveled (VMT) for all of the City of Shoreline CTR employers combined. Table 2 identifies the current and target rates for the individual six CTR affected worksites. The 2011 target rates for SOV use represent a reduction of ten percent from 2007 and the 2011 target rates for VMTs represent a reduction of thirteen percent from 2007.

Table 1
Current and Target Rates for SOV Use and VMT for all City of Shoreline CTR Employers

Area of Jurisdiction	2007 SOV Rate	2011 SOV Target Rate	2007 VMT	2011 Target VMT
Overall jurisdiction	69.2%	62.3%	8.3	7.2

Table 2
Current and Target Rates for SOV Use and VMT for individual
City of Shoreline CTR Employers

Employer	2007 SOV Rate	2011 SOV Target Rate	2007 VMT	2011 Target VMT
City of Shoreline	69.0%	62.1%	9.6	8.3
CRISTA Ministries	73.7%	66.3%	7.3	6.4
Washington State Department of	57.7%	51.9%	8.7	7.5
Transportation				
Washington State DSHS Fircrest	76.6%	69.0%	11.2	9.8
School				
Washington State Public Health Lab	68.4%	61.6%	11.1	9.7
Shoreline Community College	62.7%	56.4%	6.2	5.4

The City of Shoreline proposes to implement the following elements as part of its Commute Trip Reduction plan. Implementation of the elements will be done in partnership and coordination with other agencies as appropriate. Listed below are the following planned local services and strategies for achieving the established goals and targets for 2011.

ioi aci	licving in	e established godis and targets for 2011.	
A.	Policies and Regulations		
	1.	Comprehensive plan policies (N/A)	
Comm	ute Trip I	City has no plans to modify its existing policies and regulations as part of its Reduction plan. As identified previously, the City's Comprehensive Plan addresses provides support for the City's Commute Trip Reduction program.	
	2.	Land use regulations (N/A)	
Trip Red	eduction pment to	City has no plans to modify its existing land use regulations as part of its Commute plan. The City's current land use regulations include requirements for specified construct sidewalks and bicycle facilities, and allows for reduced parking when insit routes.	
	3.	Zoning code regulations (N/A)	
Trip Red	eduction pment to	City has no plans to modify its existing zoning regulations as part of its Commute plan. The City's current zoning regulations include requirements for specified construct sidewalks and bicycle facilities, and allows for reduced parking when insit routes.	
	4.	Street design standards (N/A)	
include project	e recomm s. The C	ent Comprehensive Plan and Transportation Master Plan, both adopted in 2005, nended improvements to the City's bicycle and pedestrian facilities and prioritize ity's 2009 – 2014 Capital Improvement Program identifies pedestrian and bicycle including:	
		a. Improvements to the Aurora Avenue North Corridorb. Sidewalks – Priority Routes	
	5.	Concurrency regulations (N/A)	

B. Services and Facilities

As part of its capital improvement program, the City of Shoreline is planning the following improvements that will help reduce drive alone trips and vehicle miles traveled. In addition to the

City's investments, the City of Shoreline is working with Metro, Community Transit and Sound Transit to improve transit services and facilities.

Transit to imp	rove transit services and facilities.
Elements that	are being planned and/or being implemented include:
1.	 High occupancy vehicle lanes (N/A) There are currently high occupancy vehicle lanes in the City of Shoreline only on Interstate 5. The City has no plans to construct high occupancy vehicle lanes on any of its streets at this time.
2.	 Transit services (N/A) As part of the Transit Now package, Metro plans to improve its non-fixed route services to areas not easily served by traditional transit, including providing incentives to promote the expansion of VanPool, VanShare and Ridematch programs. Increases to a.m. peak service along Route 331, which serves CRISTA, Washington State Department of Transportation and Shoreline Community College, are planned, however, it is unlikely that it will be implemented within the CTR planning timeline. These services are planned as part of improvements to transit services associated with the Transit Now package. Bus Rapid Transit (BRT) service is planned for Aurora Avenue North corridor, but it will not begin until approximately 2013. The Transit Now package was passed by King County voters in November 2006 and implementation is still being planned. At this time, Metro does not have defined schedules for implementation of the services listed.
3.	 Vanpool services and vehicles (N/A) The City of Shoreline does not provide direct vanpool services and vehicles. Inquiries about the availability of vanpool services and vehicles are directed to King County Metro and/or Community Transit.
4.	 Ride matching services (N/A) The City of Shoreline does not provide direct ride matching services. Inquiries about the availability of ride matching services are directed to King County Metro and/or Community Transit.
5.	 Car sharing services (N/A) The City of Shoreline does not provide direct car sharing services. Inquiries about the availability of car sharing services are directed to Zipcar.
6.	 Transit facilities (N/A) The City of Shoreline is in the process of planning for and constructing business access – transit (BAT) lanes on Aurora Avenue North. When complete, BAT lanes in Shoreline will extend the entire three mile length of the Aurora Corridor in Shoreline. They will provide continuous lanes dedicated to

providing service primarily to transit, which will improve speed and reliability for buses. The Aurora Corridor improvement project will also construct sidewalks along both sides of Aurora Avenue North along the entire three mile stretch. In conjunction with Metro, the City will install new bus shelters, including improved lighting. These improvements will create a safer environment for transit users. Improvements to Aurora Avenue North from North 145th Street – North 165th Street are complete and improvements from North 165th Street – North 205th Street are currently in the environmental and design stage, with construction scheduled to begin in mid 2009.

- 7. Bicycle and sidewalk facilities (N/A)
 - The City's current Comprehensive Plan and Transportation Master Plan, both adopted in 2005, include recommended improvements to the City's bicycle and pedestrian facilities and prioritize projects. The City's 2009 – 2014 Capital Improvement Program identifies pedestrian and bicycle improvements including:
 - o Improvements to the Aurora Avenue North Corridor
 - o Sidewalks Priority Routes
 - The City of Shoreline Transportation Master Plan has adopted sidewalk priority routes. Attachment B shows the location and prioritization of these routes. In 2007, the City constructed walkways on Dayton Avenue North and 25th Avenue NE. In 2008, the City is scheduled to construct walkways on Fremont Avenue North and North 192nd Street.
- 8. Other (N/A)

C. Marketing and Incentives

The City plans to implement the following programs that will help reduce drive alone trips and vehicle miles traveled.

- - As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), employer outreach to employees is identified as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals. Employer outreach can include transportation fairs, commuter information center, ridematching services, bicycle training program, or a guaranteed ride home program.
- Area wide promotions (N/A)
 - As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), area wide promotions are identified as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals. Examples are turnkey campaigns such as Wheel Options, Bike to Work, and rideshare promotions.

 Transit pass discounts (N/A) As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), transit pass discounts are identified as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals.
 Parking cash-out programs (N/A) As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), parking cash-out programs, such as discounted HOV parking prices are identified as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals.
 Carpool subsidies (N/A) As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), carpool subsidies are identified as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals.
 Parking charges and discounts (N/A) As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), parking charges and discounts programs, such as discounted HOV parking prices and increase or institution of SOV parking prices, are identified as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals.
 Preferential parking (N/A) As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), preferential parking programs are identified as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals.
 Flexible work schedules (N/A) As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), flexible work schedules, such as compressed work week, alternative work schedules and telecommuting programs, are identified as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals.
 Program to allow employees to work at home or a closer worksite (N/A) As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), programs that permit employees to work at home are identified as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals

		 Individualized marketing programs (N/A) As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), individualized marketing programs may be approved as an alternative measure approved by the City Manager designed to facilitate the use of high-occupancy vehicles as one measure to assist affected employers in reaching the employer's and City's Commute Trip Reduction goals.
		Neighborhood social marketing programs (⊠ N/A)
		 Other (N/A) As part of the City's regulations adopting a commute trip reduction plan (Shoreline Municipal Code 14.10), a variety of measures are provided to allow employers to created a program that works best for them to assist them in reaching the employer's and City's Commute Trip Reduction goals.
D.	Specia	Il Programs for Mitigation of Construction Activities (N/A)
constru CTR at	uction ac ffected w	oreline does not expect to use the CTR program to mitigate the impacts of any tivities, as planned construction projects are not anticipated to significantly impact vorksites. Where significant impacts occur, CTR employers will be given notice (i.e. alk construction at employer sites and bus stops) by a King County representative.
_		

E. Schedule for Implementing Program Strategies and Services

The City of Shoreline has identified the following schedule for implementing the CTR program strategies and services. The agencies responsible for implementing the strategy or service are also listed.

Program Strategy or Service	Agency Responsible	Scheduled Date for Implementation
Policies and Regulations • CTR Ordinance	City of Shoreline	Present through 2011 August 2008
Services and Facilities	City of Shoreline	Present through 2011
Marketing and Incentive Programs	City of Shoreline CTR affected employers King County Metro	Present through 2011
Construction Mitigation Programs	N/A	N/A

V. REQUIREMENTS FOR MAJOR EMPLOYERS

The purpose of this section is to describe the City of Shoreline's required contributions from major employers.

Required Element	Description				
Designate Employee Transportation Coordinator	The Employee Transportation Coordinator is the point of contact between the employer and its workforce to implement, promote and administer the organization's CTR program. He/she is also the point of contact between the employer and the local jurisdiction to track the employer's progress in meeting CTR requirements. Affected employers will be responsible for providing adequate training for the ETC, allow them to attend networking meetings, and provide them with the necessary time to administer the program.				
Regular Distribution of Information to Employees	A written summary of employer's commute program plus information about commute alternatives will be distributed annually to all employees and at the time of hire to new employees. Examples of other information that will be distributed throughout the year in print and/or electronically will include: • Description of the employer's commute options program • Transit system maps and schedules • Vanpool rider alerts • Traffic alerts • Wheel Options and other campaign promotional materials				
Regular Review of Employee Commuting	The employer is required to regularly complete the Employer Report and Program Description Form and submit to the local jurisdiction.				
and Reporting of Progress	Every two years, the employer shall conduct a program evaluation to determine worksite progress toward meeting the CTR goals. As part of the program evaluation, the employer shall distribute and collect Commute Trip Reduction Program Employee Questionnaires (surveys) to achieve at least a 70 percent response rate.				
Implementation of a Set of Measures	The employer is required to implement a set of measures that are designed to increase the percentage of employees using some or all of the following modes:				
	 Transit Vanpool Carpool Bicycle or walking Telework Other non-single occupant vehicle modes 				

V. REQUIREMENTS FOR MAJOR EMPLOYERS

VI. DOCUMENTATION OF CONSULTATION

This section describes the consultation process that was used to develop the City's Commute Trip Reduction plan. The plan was developed in consultation with the following organizations and individuals:

A.	Local or County Jurisdiction (N/A)				
	 Department of Planning and Community Development (N/A) Contact: Alicia McIntire Issues: The Planning and Development Services Department prepared the plan. 				
	 Department of Public Works (N/A) Contact: Mark Relph, Public Works Director Issues: 				
	3. Department of Finance (N/A) Contact: Debbie Tarry Issues:				
	 4. Planning Commission (N/A) Contact: Joe Tovar/Steve Cohn Issues: The Planning Commission will review the plan at the time of the City's Comprehensive Plan update. 				
	5. City or County Council (N/A)Contact:Issues: The Shoreline City Council will authorize final approval of the plan.				
B.	WSDOT (N/A) Contact: Issues:				
C.	Regional Planning Organization (N/A) Contact: Puget Sound Regional Council Issues:				
D.	Neighboring Local Jurisdictions (N/A) Contact: City of Edmonds, City of Seattle Issues:				
E.	Major Employers (N/A) Contact: Network meeting 1-18-06; network meeting 11-8-06; network e-mail 4-24-07 Issues: Transit service; rideshare				
F.	Business Groups (N/A) Contact: Issues:				

VI. DOCUMENTATION OF CONSULTATION

G.	•	Metro Transit, Community Transit Metro: Increase in transit services during the a.m. peak period to CTR work sites during the planning period; Lack of interest in providing service to Snohomish County. Community Transit: Lack of interest in providing service to the City of Shoreline beyond the Aurora Village Transit Center; Bus Rapid Transit to be provided along SR 99 in Snohomish County within the planning timeframe.
Н.	Transporta Contact: Issues:	tion Management Associations (N/A)
l.	Community Contact: Issues:	y Groups (⊠ N/A)
J.	Special Into Contact: Issues:	erest Groups (N/A)
l.	Individuals Contact: Issues:	(⊠ N/A)

A.

The City of Shoreline has prepared a financial analysis to identify revenues and expenses that are associated with its Commute Trip Reduction Plan. The following is a description of the available funding sources that the City of Shoreline may use to implement its CTR Plan. After identifying the available funding sources, the City has identified the expenses which include program administration, training, employer assistance, policy and regulation development, promotional activities, transit and ridesharing services, and implementation of supporting facilities.

Funding Sources
1. WSDOT CTR grant (N/A)
The WSDOT CTR Grant is the annual allocation that is given to the City of Shoreline to help administer the CTR program. The City has an interlocal agreement with King County Metro to administer its program. Therefore, the funds are directed to King County.
 Local jurisdiction operating funds and capital investment program funds (☐ N/A)
The City's capital improvement program includes money for several programs that will help the City achieve its CTR goals. Capital improvement projects that will help the City reach its CTR goals include the Interurban Trail, Sidewalks – Priority Routes, Curb Ramp, Gutter & Sidewalk program and Aurora Avenue North.
3. Federal funds (N/A)
Federal funds have been secured for the Aurora Corridor Improvement Project, including Federal STP (C) funds, Federal STP (U) funds, and Federal SAFETEA-LU funds.
4. Employer contributions (N/A) Affected employers contribute through administration of their individual programs. However, no funds are directly submitted to the City for CTR program development or administration.
5. Other state funding sources (N/A)
State funds have been secured for the Aurora Corridor Improvement Project, including Nickel Gas Tax funding and New Gas Tax funding.
6. Construction TDM funds (⊠ N/A)

Source of Funding	Responsible Agency	Estimated Revenue FY 2008	Estimated Revenue FY 2009	Estimated Revenue FY 2010	Estimated Revenue FY 2011	Total Estimated Revenue
CTR Grants	WSDOT	\$ 12,097	\$ 12,097	\$ 12,097	\$ 12,097	\$ 48,388
Other State Funds	WSDOT, CTED	\$3 million*	\$9.1 million*	\$50,000	\$50,000	\$12.2 million*
CMAQ Funds	RTPO	\$.00	\$.00	\$.00	\$.00	\$.00
Local Funds from Operating Budgets	Local Jurisdiction	\$.00	\$.00	\$.00	\$.00	\$.00
Capital Investment Program	City of Shoreline	\$2.5 million*	\$3.8 million*	\$342,500*	\$3.7 million*	\$10.3 million*
Transit Revenue	Transit Agency	\$.00	\$1 million*	\$.00	\$.00	\$1 million*
Employer Contributions	TMA or Local Jurisdiction	\$.00	\$.00	\$.00	\$.00	\$.00
Developer Contributions	Local Jurisdiction	\$.00	\$.00	\$.00	\$.00	\$.00
Mitigation Funds for Construction Projects	Local Jurisdiction	\$.00	\$.00	\$.00	\$.00	\$.00
TOTAL		\$12,097.	\$12,097	\$12,097	\$12,097	\$48,388

^{*} Funds listed include those for the entire Aurora Corridor Improvement project 165th – 205th. Revenues associated with facilities designed to improve the success of the City's CTR program, such as sidewalks, BAT lanes and transit shelters, have not been individually estimated at this time.

B. Program Expenses

1. Administration (N/A)

The City of Shoreline currently has an interlocal agreement with King County Metro to administer its CTR Program. Program administration includes activities such as identifying and notifying affected employers, reviewing employer progress reports, evaluating employer programs, coordination with neighboring jurisdictions and transit agencies, and preparing annual reports on the CTR program.

Agency: City of Shoreline/King County Metro Responsibility: Administration of CTR Program

2. Facilities (N/A)

Facilities include capital elements that help to reduce the number of drive alone trips. Elements include bicycle lanes, sidewalks, transit signal priority improvements, and bus shelters.

Agency: City of Shoreline/King County Metro/WSDOT Responsibility: Roadways, bicycle lanes, sidewalks/Bus shelters, transit signal priority improvements/Roadways

3. Services (\bigcap N/A)

Services include elements that support transit and ridesharing. Elements include transit services, assistance with the formation of vanpools, car sharing and ride matching services.

Agency: City of Shoreline/King County Metro

Responsibility: Shoreline Municipal Code 14.10 provides a variety of measures that allow employers to customize their CTR programs and help the City meet its goals. King County Metro administers the CTR program for the City.

4. Marketing (N/A)

Marketing includes activities that help to promote and increase awareness of commute options among commuters and residents. Activities include the development and distribution of transit and ridesharing information, promotional campaigns, web sites to promote commute options programs, and outreach to employers.

Agency: City of Shoreline/King County Metro

Responsibility: Shoreline Municipal Code 14.10 provides a variety of measures that allow employers to customize their CTR programs and help the City meet its goals. King County Metro administers the CTR program for the City.

5. Incentives (N/A)

Incentives include transit pass discount programs, subsidies for vanpool programs, and other contributions to encourage employers to participate in commute options programs.

Agency: City of Shoreline/King County Metro

Responsibility: Shoreline Municipal Code 14.10 provides a variety of measures that allow employers to customize their CTR programs and help the City meet its goals. King County Metro administers the CTR program for the City.

6. Training (N/A)

Training includes activities for both employer and local jurisdiction staff. Training may include workshops on various topics to address CTR, attendance at conferences and other training opportunities that will help improve program performance.

Agency: City of Shoreline/King County Metro/Affected Employers Responsibility: Coordination of training opportunities for affected workplace ETCs and attendance at training sessions by affected workplace ETCs.

Expense	Responsible Party	Estimated Cost FY 2008	Estimated Cost FY 2009	Estimated Cost FY 2010	Estimated Cost FY 2011	Total Estimated Cost
Prepare local CTR plan and ordinance	City of Shoreline	\$2,600	\$.00	\$.00	\$.00	\$2,600
Administer CTR program (contract management, annual reporting, survey process, coordination meetings)	City of Shoreline /King County Metro	\$ 12,097	\$ 12,097	\$ 12,097	\$ 12,097	\$ 48,388
Training	King County Metro	Part of CTR program admin.	Part of CTR program admin.	Part of CTR program admin.	Part of CTR program admin.	Part of CTR program admin.
Conduct employer outreach	N/A	\$.00	\$.00	\$.00	\$.00	\$.00
Implement supporting transit services	King County Metro/ Community Transit/Sound Transit	unavailable on individual jurisdiction basis	\$.00	\$.00	\$.00	\$.00
Implement supporting transit facilities	City of Shoreline /King County Metro	\$2.7 million*	\$2.5 million*	\$19.9 million*	\$16.6 million*	\$41.7 million*
Implement supporting vanpool services	King County Metro/ Community Transit	\$.00	\$.00	\$.00	\$.00	\$.00

Implement bicycle and pedestrian facilities	City of Shoreline	\$1.1 million	\$1.1 million	\$1.1 million	\$1.1 million	\$4.4 million
Offer program incentives	N/A	\$.00	\$.00	\$.00	\$.00	\$.00
Car sharing services	Referred to FlexCar	\$.00	\$.00	\$.00	\$.00	\$.00
Conduct special area wide promotions e.g. Wheel Options; vanpool	King County Metro, Washington State Rideshare Organization	\$.00	\$.00	\$.00	\$.00	\$.00
Prepare updates to Comprehensive Plans	City of Shoreline	\$5,200	\$.00	\$.00	\$.00	\$5,200
Total		\$ 19,897	\$12,097	\$12,097	\$12,097	\$56,188

^{*} Funds listed include those for the entire Aurora Corridor Improvement project 165th – 205th. Expenditures associated with facilities designed to improve the success of the City's CTR program, such as sidewalks, BAT lanes and transit shelters, have not been individually estimated at this time.

C. Financial Gaps

Service or Strategy	Target Market	What Strategy Will Accomplish	Financial Gap	Potential Funding Source
N/A			\$.00	

VIII. IMPLEMENTATION STRUCTURE

As part of its strategic plan for implementing the Commute Trip Reduction program, the City of Shoreline plans to work in partnership with the transit agencies and neighboring jurisdictions.

Listed below are the organizations that will be involved with the implementation of the City's CTR Plan. Their roles and responsibilities are described as follows:

A. Local Jurisdiction (\bigcap N/A)

The City of Shoreline is responsible for developing and implementing its CTR plan. The City is responsible for ensuring that its CTR plan is consistent with its comprehensive plans. As part of the CTR plan, the City will set the goals and targets for the affected employers. For CTR program administration, the City will maintain its existing interlocal agreement with King County Metro, who will provide services including employer outreach, program review and annual reporting of employer progress. The City is responsible for ensuring that affected employers are in compliance with the CTR law. Where non-compliance occurs, King County Metro will recommend compliance actions to the City.

Roles

Act as the City of Shoreline's overall Commute Trip Reduction coordinator

Responsibilities

- Development of the City's CTR plan
- Implementation of the City's CTR plan
- Set goals and targets for affected employers
- Ensure affected employers are in compliance with CTR law (administered through King County)

B. Contractor (X N/A)

C. Transit Agency (N/A)

Metro, Community Transit and Sound Transit will be responsible for providing transit and ridesharing services to the major employers. In some cases, they will also conduct employer outreach and be responsible for tracking employer progress.

Roles

 Provide safe, clean, efficient transit service and alternatives to SOV travel for employees traveling to the City of Shoreline.

Responsibilities

- Ensure transit routes provide efficient, reliable service to transit riders.
- Develop and administer a ridesharing program that allows employees to find rides in carpools or vanpools.
- Perform outreach to CTR affected work sites.

D. Transportation Management Association (N/A)

VIII. IMPLEMENTATION STRUCTURE

E.	Employer	(N/A)

CTR affected employers are responsible for complying with the requirements of the State CTR Law, as well as the City's adopted CTR program. These requirements include designating an employee transportation coordinator, regular distribution of information to employees, regular review of employee commuting and reporting of progress to the City of Shoreline, and implementing a set of measures that will help achieve progress toward meeting goals.

Roles

 Comply with the requirements of the State CTR law and the City's adopted CTR program

Responsibilities

- Designate an employee transportation coordinator
- Regularly distribute information to employees about commuting options
- Perform regular review of employee commuting patterns and report progress to the City of Shoreline
- Implement measures to help achieve progress toward meeting CTR goals.

Based on the strategies and services that were identified in Section IV, the City has identified the different tasks that are part of the CTR program and assigned responsibility to the respective agency that will be performing the tasks. The following table identifies the tasks, assigns responsibility for completing the various tasks and indicates when the task will be completed.

CTR Implementation Plan

Program Strategy or Service	Agency Responsible	Scheduled Date for Implementation
Policies and Regulations	City of Shoreline/King County Metro	December 2007
Services and Facilities	City of Shoreline	Present through 2011 (on-going)
Marketing and Incentive Programs	City of Shoreline/King County Metro/Affected Employers	Present through 2011 (on-going)
Construction Mitigation Programs	N/A	N/A