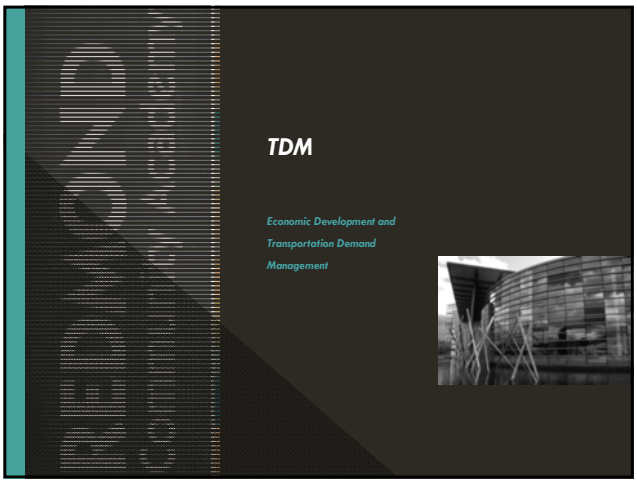
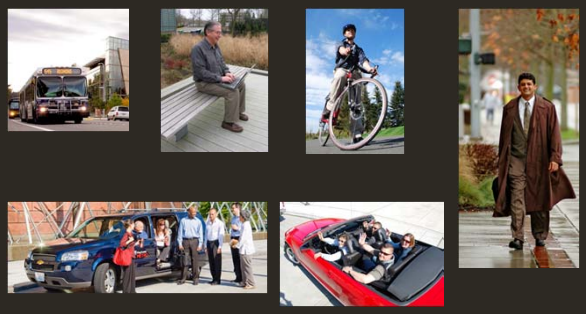


Achieving the Vision

- Transportation Demand Management supports:
  - Economic Vitality (travel and parking choices to access to jobs and services in the two urban centers and other "business" neighborhoods)
  - Clean and Green (eco-friendly travel choices)
  - Community (connected to live, work, play locally)
  - Infrastructure and Growth (more people per paved surface – roads and paths!)

What is TDM?



Redmond's TDM Brand: R-TRIP

Redmond Trip Resource and Incentive Program (R-TRIP)

Partnership with City of Redmond, King County Metro Transit, Greater Redmond TMA, OneRedmond

Program Elements

- Mode specific subsidies and incentives
  - Bus
  - Carpool
  - Vanpool
  - Walk
  - Bike
- Employer grant program
- Individualized commute assistance
- Ability to track and reward alternative mode use via a web-based calendar

R-TRIP: Keeping Community Informed

Program Dashboard

Blog and Tweets

Ridematching

R-TRIP: Individual "My Page"

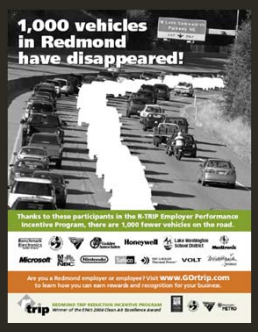
Personal Dashboard

Blog

Incentives

R-TRIP Calendaring

4 Freeways Lanes of Peak Hour Capacity



Cutting Edge Innovation

U.S. Environmental Protection Agency CLEAN AIR Excellence Awards 2004

Commute Challenge Diamond Award — Special Achievement Award 2010

Re-invent Your Commute — Legacy Award 2010

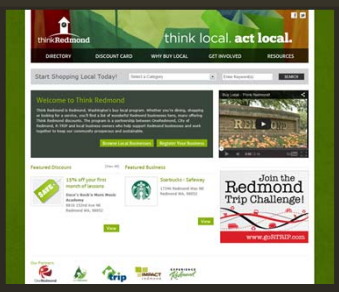
ACT 2008 ACT International Conference "...the road leads back to you." Atlanta, GA August 24–27 — Outstanding Leadership 2008

Case Study at London School of Economics 2010

climb the green ladder

VISION 2020 awards — Puget Sound Regional Council - 2004

Getting the Word Out



Engaging Businesses through CTR and TMPs

Commute Trip Reduction and Transportation Management Programs

REDMOND Community Academy

CTR and TMPs

Case Study: Overlake

Overlake has grown significantly over the past 10 years, particularly with new commercial development. During the same period the share of trips taken in a single occupant vehicles dropped from 70 percent to approximately 60 percent.

WA Commute Trip Reduction Law

Requires employers w/100+ employees arriving between 6-9 am to:

- Conduct employee commute surveys
- Prepare plans to reduce single occupancy vehicle mode split
- Designate an Employee Transportation Coordinator

Redmond Transportation Management Programs

Condition of development that requires new commercial /industrial development that has 30+ new trips and 25 employees arriving to the site between 7-9 am or 4-6 pm to:

- Conduct employee commute surveys
- Prepare plans to reduce single occupancy vehicle mode split
- Designate an Employee Transportation Coordinator
- Offer incentives
- Prepare annual report to track compliance and update strategy to achieve goal, if necessary

Transit

Now and in the Future

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Transit Helps Get More of Us There (and Here!)

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Transit: The Present

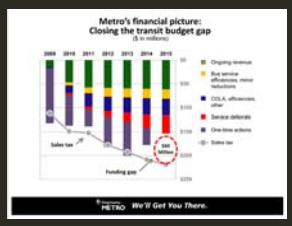
Maps, shelters & information

Transit: Investing in the Future

Light rail service begins in Overlake in 2023! Riders will have traffic-free access to:

- Downtown Bellevue in 11 minutes
- Downtown Seattle in 30 minutes.

Challenges



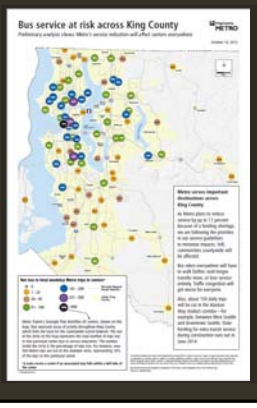
Without New Revenue

Metro would need to:

- reduce bus service by as much as 17 percent system-wide
- reduce $15 million (2014-16) in Alaskan Way Viaduct Mitigation Service

Growing Transit Service in the Future

Potential Transit Service Reductions – Fall 2014



ROUTES POTENTIALLY ELIMINATED

Route	Destinations Served
216	Bear Creek P&R, Sammamish, Downtown Seattle via I-90
250	Idylwood, Overlake, Downtown Seattle via SR 520
265	Overlake, Grass Lawn, Downtown Seattle and First Hill via SR 520
268	SE Redmond, Bear Creek P&R, Overlake to Seattle via SR 520
244	Kenmore to Willows, Overlake
930	Totem Lake, Willows RD, Downtown Redmond

ROUTES PROTENTIALLY REDUCED

Route	Destinations Served
232	Duvall, Downtown Redmond to Downtown Bellevue via SR 520
269	Issaquah, Sammamish, SE Redmond, Bear Creek Park and Ride to Overlake
221	Education Hill, Downtown Redmond, Overlake, Eastgate
224	Duvall, Redmond Ridge, Downtown Redmond
238	Bothell, Rose Hill, Downtown Kirkland
245	Kirkland, Grass Lawn, Overlake, Eastgate
248	Avondale, Bear Creek P&R, Downtown Redmond, Downtown Kirkland
931	Woodinville, Avondale RD, NE 124th, Downtown Redmond via Redwood RD

ROUTES POTENTIALLY UNCHANGED

Route	Destinations Served
B-LINE	Rapid Ride) Downtown Redmond, Grass Lawn, Overlake, Crossroads, Downtown Bellevue
242	Maple Leave, Greenlake, Overlake via SR 520

Parking Management

Balancing Supply and Demand

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Downtown Parking

Example: Downtown Redmond Time Limited Parking

- Prioritize parking for customers
- Offer longer term options – on-street paid parking passes and paid parking lots
- Support use of travel alternatives and park once /go many places

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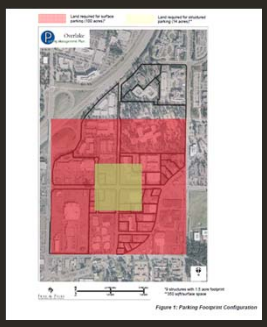
Overlake Parking

WHY PARKING MATTERS: EXAMPLE OVERLAKE

Land Use Vision would entail 100 acres of parking if all parking were surface lots

Land Use Vision accommodated w/10 acres of space devoted to parking if structured



Thank You

QUESTIONS?