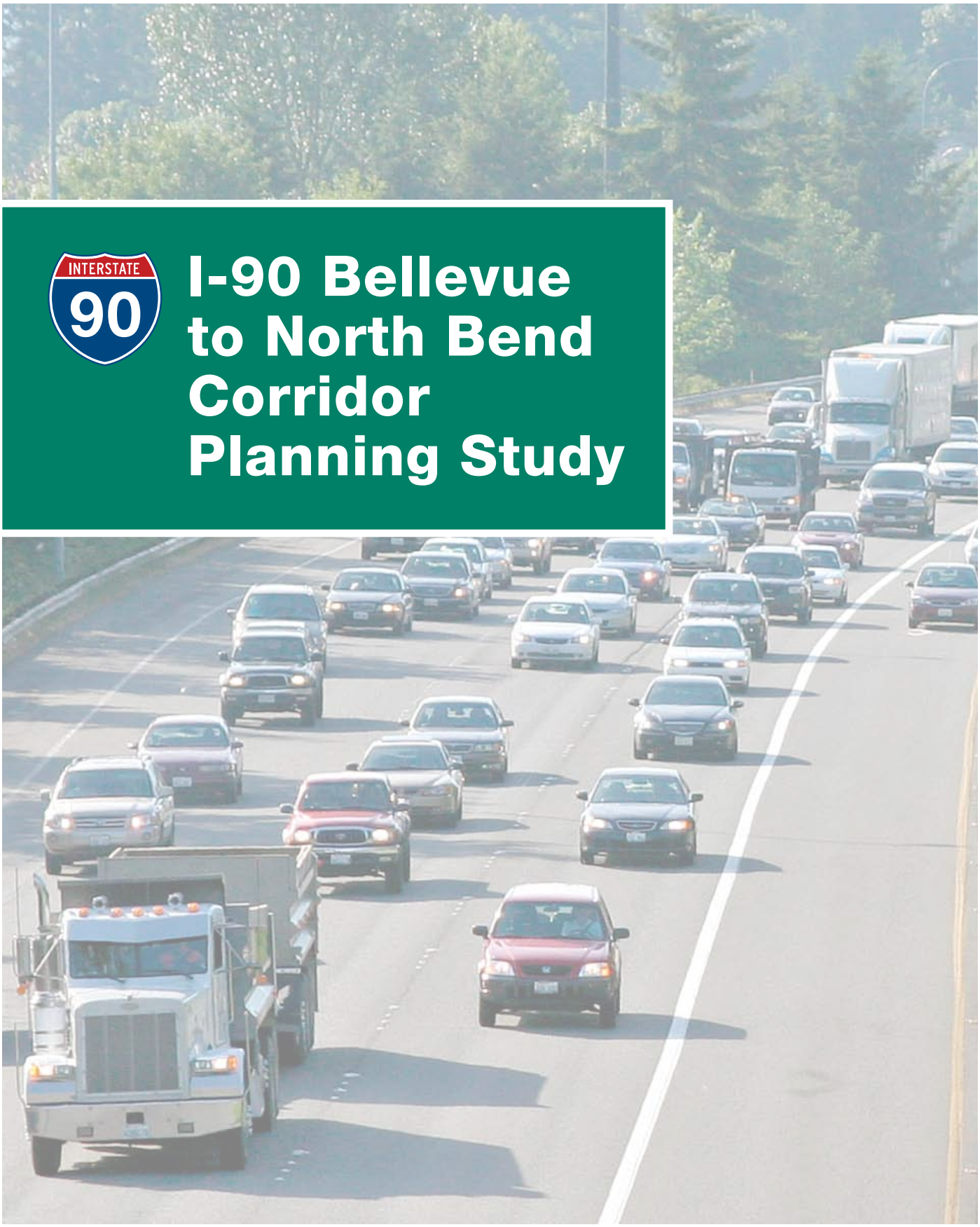
I-90 Bellevue to North Bend Corridor Planning Study



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Interstate 90

Corridor Planning Study

Bellevue to North Bend

Bellevue Way (MP 9) to 468th Avenue SE (MP 35)

August 2012

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WSDOT Northwest Regional Administrator

Prepared by

Washington State Department of Transportation

In Association with:

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PRR

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Agencies and organizations provided input and/or participated in the development of the Interstate 90 Bellevue to North Bend Corridor Planning Study. The Washington State Department of Transportation would like to acknowledge and thank them for their involvement in this Corridor Planning Study.

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Interstate 90 Bellevue to North Bend Corridor Planning Study

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Acronyms

AADT	Annual Average Daily Traffic
AASHTO	American Association of State Highway and Transportation Officials
AAWDT	Annual Average Weekday Traffic
ADT	Average Daily Traffic
ARM	Accumulated Route Mileage
ATM	Active Traffic Management
AVMT	Annual Vehicle Miles Traveled
AWDT	Average Weekday Traffic
AWSC	All-Way Stop Controlled Intersection
B/C	Benefit Cost
B/C A	Benefit/Cost Analysis
CARA	Critical Aquifer Recharge Area
CMAQ	Congestion Mitigation/Air Quality
CPS	Corridor Planning Study
CTR	Commute Trip Reduction
CWG	Corridor Working Group
DAHP	Department of Archaeology and Historic Preservation
DEIS	Draft Environmental Impact Statement
EB	Eastbound
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
EPL	Express toll lanes: pay lanes, not all carpools are free.
ESA	Endangered Species Act
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FGTS	Freight and Goods Transportation System (Washington State)
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
GHGs	Greenhouse Gases
GIS	Geographic Information Systems
GMA	Growth Management Area
HCM	Highway Capacity Manual
HCS	Highway Capacity Software
HNS	Highway of National Significance
HOT	HOV converted to toll; all carpools free.
HOV	High Occupancy Vehicle
HSP	Highway System Plan (Washington State)
HSS	Highway of Statewide Significance
I	Interstate (route)
I/C	Interchange
I/S	Intersection
ITS	Intelligent Transportation Systems
LOS	Level-of-Service
LRT	Light Rail Transit
LU	Land Use
MP	Master Plan
MP	Milepost
MPH	Miles per Hour
MPO	Metropolitan Planning Organization
MSA	Metropolitan Statistical Area
N/A	Not Applicable
NB	Northbound

Acronyms - continued

NEPA	National Environmental Policy Act
NHS	National Highway System
NRHP	National Register of Historic Places
NWI	National Wetland Inventory
O & D	Origin & Destination (survey or zone)
OC	Overcrossing
OFM	Office of Financial Management (Washington State)
OWSC	One-Way Stop Controlled Intersection
P & R	Park and Ride
PSRC	Puget Sound Regional Council
PTBA	Public Transportation Benefit Area
RAB	Roundabout
RCW	Revised Code of Washington
RDP	Route Development Plan
ROD	Record of Decision
RTPO	Regional Transportation Planning Organization
ROW	Right-of-Way
SEIS	Supplemental Environmental Impact Statement
SEPA	State Environmental Policy Act
SOV	Single Occupancy Vehicle
SR	State Route
SRMP	State Route Milepost
STIP	Statewide Transportation Improvement Program
STP	Surface Transportation Program
S/V	Seconds per Vehicle
TAZ	Transportation Analysis Zone
TDM	Transportation Demand Management
TIB	Transportation Improvement Board
TIP	Transportation Improvement Program
TWSC	Two-Way Stop Controlled Intersection
UC	Undercrossing
US	United States (route)
V/C	Volume to Capacity Ratio
VMT	Vehicle Miles Traveled
VPH	Vehicles per Hour
WAC	Washington Administrative Code
WB	Westbound
WDFW	Washington (State) Department of Fish and Wildlife
WSDOT	Washington State Department of Transportation
WTP	Washington (State) Transportation Plan

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