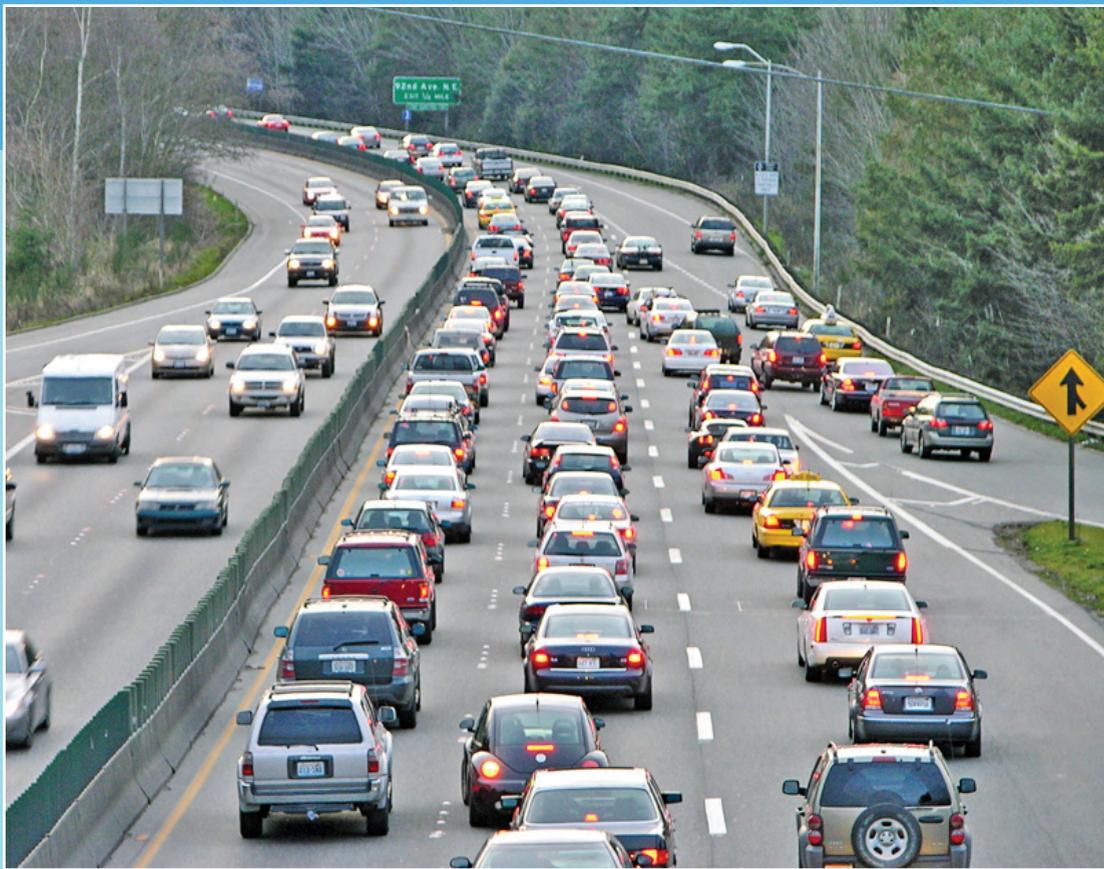


SR 520, Medina to SR 202: Eastside Transit and HOV Project



SR 520, MEDINA TO SR 202: EASTSIDE TRANSIT AND HOV PROJECT
ENVIRONMENTAL ASSESSMENT

SR 520, MEDINA TO SR 202: EASTSIDE TRANSIT AND HOV PROJECT

King County, Washington
Environmental Assessment

Submitted pursuant to Section 42 U.S.C. 4332(2)(c) and 23 CFR Part 771

By the U.S. Department of Transportation, Federal Highway Administration, Washington Division

11/16/09
(Date of Approval)

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NOVEMBER 16, 2009
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In compliance with the National Environmental Policy Act, this Environmental Assessment describes the environmental effects of the SR 520, Medina to SR 202: Eastside Transit and HOV Project.

Copies of this document are available in either hard copy or on compact disk (CD). Copies may be purchased for \$16.00, which does not exceed the cost of production. CDs will be provided free of charge. Comments must be postmarked or received by January 7, 2010, and should be returned to:

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A public hearing on this Environmental Assessment will be held on December 16, 2009 at Chinook Middle School, 2001 98th Avenue NE, Bellevue, WA, 98004 from 5:00 p.m. to 7:00 p.m.

SR 520, MEDINA TO SR 202: EASTSIDE TRANSIT AND HOV PROJECT
ENVIRONMENTAL ASSESSMENT



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SR 520, MEDINA TO SR 202: EASTSIDE TRANSIT AND HOV PROJECT
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N	Land Use, Economics, and Relocation Technical Memorandum
O	Noise Technical Memorandum
P	Social Elements Technical Memorandum
Q	Transportation Discipline Report
R	Visual Quality and Aesthetics Technical Memorandum
S	Water Resources Discipline Report
T	Section 4(f) Resources Technical Memorandum
U	Indirect and Cumulative Effects Technical Memorandum

ACRONYMS AND ABBREVIATIONS

AASHTO	American Association of State Highway and Transportation Officials
ADA	Americans with Disabilities Act
APE	area of potential effects
BLS	Bureau of Labor Statistics
BMP	best management practice
Btu	British thermal unit
CALTRANS	California Department of Transportation
CDA	Cultural Development Authority
CFR	Code of Federal Regulations
CO	carbon monoxide
CO ₂	carbon dioxide
CO _{2e}	carbon dioxide equivalent
CSS	Context Sensitive Solutions
DAG	design advisory group
DAHP	Department of Archaeology and Historic Preservation
dBA	A-weighted decibel
DOT	U.S. Department of Transportation
DPS	distinct population segment
EA	Environmental Assessment
ECDC	Eastside community design collaboration
Ecology	Washington State Department of Ecology
ESA	Endangered Species Act
ESHB	Engrossed Substitute House Bill
ESU	evolutionarily significant unit
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration

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FONSI	Finding of No Significant Impact
GHG	greenhouse gas
GIS	geographic information system
GOIA	Governor's Office of Indian Affairs
GP	general-purpose
HGM	hydrogeomorphic
HOV	high-occupancy vehicle
I	Interstate
IRT	Incident Response Team
LEP	limited English proficiency
LOS	level of service
LUST	leaking underground storage tank
LWD	large woody debris
MAP team	multi-agency permitting team
MBtu	million British thermal units
mpg	miles per gallon
mph	miles per hour
MSAT	mobile source air toxic
MT	metric ton
NAAQS	National Ambient Air Quality Standards
NAC	noise abatement criteria
NE	northeast
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NMFS	National Marine Fisheries Service
NOAA Fisheries	National Oceanic and Atmospheric Administration, National Marine Fisheries Service
NRHP	National Register of Historic Places
OFM	Office of Financial Management

PGIS	pollution-generating impervious surface
PSRC	Puget Sound Regional Council
RACp	regulatory agency coordination process
RCW	Revised Code of Washington
RTP	Regional Transportation Plan
SEPA	State Environmental Policy Act
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SPCC	spill prevention control and countermeasures (plan)
SR	State Route
TESC	temporary erosion and sediment control (plan)
TIP	Transportation Improvement Program
TMP	Transportation Management Plan
TWG	technical working group
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
UST	underground storage tank
VMT	vehicle miles traveled
WDFW	Washington State Department of Fish and Wildlife
WDNR	Washington State Department of Natural Resources
WHR	Washington Historic Register
WSDOT	Washington State Department of Transportation
WSP	Washington State Patrol

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