SR 520
West Lake Sammamish Parkway to SR 202
King County

SEPA Addendum to the Final Environmental Impact Statement

By the

Washington State Department of Transportation

The Washington State Department of Transportation has determined in accordance with WAC 197-11-600(4)(c) and WAC 197-11-625 that the proposed project will have no significant adverse effects to the environment.

This finding is based on the SEPA Addendum to the 1992 Final Environmental Impact Statement (EIS) *SR 520, Old SR 901 Interchange to SR 202* and other documents and attachments as itemized in this Addendum. These documents have been independently evaluated by WSDOT and determined to accurately discuss the project purpose, need, environmental effects of the proposed project as well as appropriate mitigation measures. It provides sufficient evidence and analysis for determining that a supplement to the EIS is not required.

WSDOT takes full responsibility for the accuracy, scope and content of the Addendum.

_____

Date of Approval

_____

For WSDOT

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Acronyms and Abbreviations

µg	microgram
µg/m^3	micrograms per cubic meter
APE	Area of Potential Effect
ASTM	American Society for Testing and Materials
bgs	below ground surface
BMP	best management practice
BNRR	Burlington Northern Railroad
BP	business park
BRT	bus rapid transit
BTEX	benzene, toluene, ethylene, and xylene
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability System List
CERCLIS-NFRAP	Comprehensive Environmental Response, Compensation, and Liability System List, including No Further Remedial Action Planned
CFR	Code of Federal Regulations
CHSM	Contingency and Hazardous Substance Management
CLOMR	Conditional Letter of Map Revision
CO	carbon monoxide
COR	City of Redmond
CSCSL	Confirmed and Suspected Contaminated Sites List
CSCSL-NFA	CSCSL sites designated as No Further Action
CWA	Clean Water Act
DAHP	Washington Department of Archaeology and Historic Preservation
dB	decibel
dBA	decibel on an A-weighted scale
dbh	diameter at breast height
DD	Departmental Directive
DPS	Distinct Population Segment
Ecology	Washington State Department of Ecology
EDR	Environmental Data Resources, Inc.
EIS	Environmental Impact Statement
EO	Executive Order
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Endangered Species Act
ESU	Evolutionarily Significant Unit
FEMA	Federal Emergency Management Act
FHWA	Federal Highway Administration
FINDS	Facility Index System

FIRM	Flood Insurance Rate Map
FPARS	Forest Practices Application Review System
ft	feet or foot
ft^2	square feet
GC	general commercial
GDD	Gateway Design district
GMA	Growth Management Act
HGM	hydrogeomorphic
HI/MU	High-Intensity/Multi-Use
HOV	high-occupancy vehicle
HSL	Washington State Hazardous Sites List
HSP	Health and Safety Plan
I-405	Interstate 405
I-5	Interstate 5
ICR	Washington State Independent Cleanup Report Database
ID	identification
KC	unincorporated King County
KCC	King County Code
KCDNR	King County Department of Natural Resources
KCSO	King County Sheriff's Office
KCSWMD	King County Surface Water Management Division
kg	kilogram
L_{10} (h)	The hourly value of the sound level that is exceeded 10 percent of the time
LEP	limited English proficiency
L_{eq} (h)	The hourly value of the equivalent sound level
LOMR	Letter of Map Revision
LOS	level of service
LQG	large quantity generator
LUST	leaking underground storage tank
LWD	large woody debris
LWSD	Lake Washington School District
m^2	square meters
m^3	meters squared
MAP	Multi-Agency Permitting
mg	milligram
mg/m^3	milligrams per cubic meter
MOE	measure of effectiveness
MP	manufacturing park or mile post
MPO	metropolitan planning organization
MTP	Metropolitan Transportation Plan
N/A	not applicable
NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NFA	No Further Action
NHPA	National Historic Preservation Act
NHRP	National Register of Historic Places

NMFS	National Marine Fisheries Service
NO_2	nitrogen dioxide
NOAA	National Oceanic and Atmospheric Association
NO_x	nitrogen oxide
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
NRCS	Natural Resources Conservation Service
NWI	National Wetland Inventory
NWIFC	Northwest Indian Fisheries Commission
OAHP	Washington Office of Archaeology and Historic Preservation
OHWM	ordinary high water mark
PAH	polynuclear aromatic hydrocarbon
PCB	polychlorinated biphenyl
PEM	palustine emergent
PFO	palustine forested
PHS	Priority Habitat and Species
PM	particulate matter
PM_{10}	particulate matter with a diameter of less than 10 micrograms
$PM_{2.5}$	particulate matter with a diameter of less than 2.5 micrograms
ppm	parts per million
PSCAA	Puget Sound Clean Air Agency
PSRC	Puget Sound Regional Council
PSS	palustine scrub-shrub
RBCVGMA	Redmond-Bear Creek Valley Groundwater Management Area
RCDG	Redmond Community Development Guide
RCRIS	Resource Conservation and Recovery Information System
RCRIS-CORRACTS	Resource Conservation and Recovery Information System - Storage and Disposal Facilities Lists/RCRA Corrective Action Reports
RCRIS-LQG	RCRIS - Large Quantity Generators
RCRIS-SQG	RCRIS - Small Quantity Generators
RCRIS-TSD	RCRIS - Treatment, Storage, or Disposal Facilities
RCW	Revised Code of Washington
RMC	Redmond Municipal Code
SCS	Soil Conservation Service
SDWA	Safe Drinking Water Act
SEPA	State Environmental Policy Act
SHPO	Washington State Historic Preservation Officer
SIP	State Implementation Plan
SO_2	sulfur dioxide
SOV	single-occupant vehicle
SPCC	spill prevention, control, and countermeasures
SPILLS	Nonconformant Solid Waste Landfills and Disposal Sites
SR	State Route
SWF/LF	Washington State Solid Waste Facilities/Landfill Sites Database
SWPPP	Storm Water Pollution Prevention Plan
TAC	Technical Advisory Committee

TCP	traditional cultural property
TESC	temporary erosion and sediment control
TIP	Transportation Improvement Plan
TNM	Traffic Noise Model
TRIS	Toxics Release Inventory System
U.S. Brownfields	U.S. Brownfields Database
UC	Urban Conservancy
UGB	Urban Growth Boundary
URARPAA	Uniform Relocation Assistance and Real Property Acquisitions Act
USACOE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USDOT	U. S. Department of Transportation
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank
VCP	Voluntary Cleanup Program
VOC	volatile organic compound
WA Emissions	Washington Department of Ecology Emissions Data System
WAC	Washington Administrative Code
WASIST	Washington State Intersection Screening Tool
WCC	Washington State Conservation Commission
WDF	Washington State Department of Fisheries
WDFW	Washington Department of Fish and Wildlife
WDNR	Washington State Department of Natural Resources
WDOH	Washington State Department of Health
WRIA	Water Resource Inventory Area
WSDOT	Washington State Department of Transportation