

Environmental Services Office Subject Matter Experts by Topic

Topics	Typical Services	Experts (SMEs)	Email	Webpages
Air Quality	Air Quality Discipline report preparation and review to meet NEPA/SEPA and conformity requirements, including discipline report review and simple project analysis. See Climate Change for greenhouse gas emissions.	Lindsay Taylor	Lindsay.Taylor@wsdot.wa.gov	Air quality, energy & greenhouse gas emissions
Archaeology and Cultural Resources (See also Historic Resources)	Technical assistance with Section 106, EO 21-02, and NEPA; review consultant SOW, budget, and discipline reports; conduct field surveys and produce reports; consult with tribal technical staff.	Roger Kiers	Roger.Kiers@wsdot.wa.gov	Cultural resources & archaeology
Asbestos	Asbestos inspections, good faith surveys, sampling, abatement plan development, and review.	Pat Svoboda	Patrick.Svoboda@wsdot.wa.gov	Hazardous materials & solid waste
Categorical Exclusions (CEs), ERS-ECS	Staff support for NEPA/SEPA categorical exclusions (CEs), and Environmental Review Summary (ERS)/ Environmental Classification Summary (ECS).	Kerri Wheeler	Kerri.Wheeler@wsdot.wa.gov	NEPA & SEPA
Chitosan	Technical assistance with using Chitosan to treat turbid construction stormwater.	Jeannie McCully	Jeannie.McCully@wsdot.wa.gov	Stormwater & water quality
Climate Change	Climate change and greenhouse gas related discipline report preparation and review to meet NEPA/SEPA requirements and incorporate into environmental documentation.	Jonathan Olds	Jonathan.Olds@wsdot.wa.gov	Air quality, energy & greenhouse gas emissions
		Lindsay Taylor	Lindsay.Taylor@wsdot.wa.gov	
Commitment Tracking	For technical assistance using the Commitment Tracking System (CTS), contact Brian Podobnik.	Brian Podobnik	Brian.Podobnik@wsdot.wa.gov	Environmental during construction
		Design Build (DB):		
		Michelle Jacobs-Brown	Michelle.Jacobs-Brown@wsdot.wa.gov	
Construction Compliance	Technical assistance and staff training to ensure environmental commitments are fulfilled during construction.	Brian Podobnik	Brian.Podobnik@wsdot.wa.gov	Environmental during construction
		Virginia Stone	Virginia.Stone@wsdot.wa.gov	
		Design Build (DB):		
		Michelle Jacobs-Brown	Michelle.Jacobs-Brown@wsdot.wa.gov	
Cumulative and Indirect Effects	Cumulative and indirect effects-related discipline report preparation and review to meet NEPA/SEPA requirements.	Chelsea Drum	Chelsea.Drum@wsdot.wa.gov	Cumulative effects & climate resiliency
		Climate Related Effects:		
		Jonathan Olds	Jonathan.Olds@wsdot.wa.gov	
Design-Build	Technical assistance developing environmental contract documents, evaluating proposals, and ensuring compliance during construction, and design-build contracting.	Michelle Jacobs-Brown	Michelle.Jacobs-Brown@wsdot.wa.gov	Design-build
		Support for EA, EIS, and PEL projects.	Brian Podobnik	
		Eric Wolin	Eric.Wolin@wsdot.wa.gov	

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Endangered Species Act (ESA) (See also Wildlife / Fish / Vegetation)	Scientists and technical expertise assist on Biological Assessments, ESA consultation, provide BA training, templates, and guidance materials, ESA Listing Updates, and Bald and Golden Eagle Act compliance.	Jeff Dreier	Jeff.Dreier@wsdot.wa.gov	Endangered Species Act & Essential Fish Habitat
Energy	Energy Discipline report preparation and review to meet NEPA/SEPA requirements.	Jonathan Olds Lindsay Taylor	Jonathan.Olds@wsdot.wa.gov Lindsay.Taylor@wsdot.wa.gov	Air quality, energy & greenhouse gas emissions
Environmental Assessments (EAs), Environmental Impact Statements (EISs), & Planning & Environmental Linkages (PEL)	Support for EA, EIS, and PEL projects.	EA & EIS:		NEPA & SEPA
		Chelsea Drum	Chelsea.Drum@wsdot.wa.gov	
		PEL: Lucy Temple	Lucy.Temple@wsdot.wa.gov	
Environmental Justice (See also Social & Community)	Guidance and technical support to project delivery and compliance.	Kelly Craig	Kelly.Craig@wsdot.wa.gov	Environmental justice & Title VI
		Gretchen Coker	Gretchen.Coker@wsdot.wa.gov	
Environmental Planning	Assistance with environmental screenings for planning studies. Review statewide, regional, or modal plans for environmental context.	Kerri Wheeler	Kerri.Wheeler@wsdot.wa.gov	Environmental guidance for planning studies
Fish Exclusion	Guidance on complying with the WSDOT fish removal protocols and standards. Fish exclusion and removal for construction projects.	Jeff Dreier	Jeff.Dreier@wsdot.wa.gov	Endangered Species Act & Essential Fish Habitat
Fish Passage, Habitat and Stream Restoration	Biology and fish habitat technical assistance, culvert replacement, monitoring fish passage projects, stream restoration, in-stream mitigation, large wood material (LWM), salmon recovery planning, and Chronic Environmental Deficiencies (CEDs), Salmon Recovery Funding Board (SRFB), Fish Passage Barrier Removal Board (FPBRB), and Aquatic Habitat Guidelines (AHG).	Fish Passage:		Endangered Species Act & Essential Fish Habitat
		Kim Rydholm	Kim.Rydholm@wsdot.wa.gov	
		CED:		Chronic Environmental Deficiencies Fish Fish Passage
		Jenni Dykstra	Jenni.Dykstra@wsdot.wa.gov	
		Habitat Restoration: Susan Kanzler	Susan.Kanzler@wsdot.wa.gov	
Floodplains (See Hydrology)	Technical assistance for discipline reports, analysis of floodplain function, habitat connectivity, and erosion hazards. Design of floodplain roughness features and side channels that decrease erosion hazards and enhance biological functions.	Garrett Jackson	Garrett.Jackson@wsdot.wa.gov	Floodplains
		Jonathan Abuyan	Jonathan.Abuyan@wsdot.wa.gov	
Geology and Hydrogeology	Technical assistance and discipline report review and development.	Garrett Jackson	Garrett.Jackson@wsdot.wa.gov	Geology & soils
		Simon Page	Simon.Page@wsdot.wa.gov	Hydraulics & hydrology
Groundwater	Technical assistance and discipline report review and development.	Garrett Jackson	Garrett.Jackson@wsdot.wa.gov	Geology & soils

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Habitat Connectivity	Assistance on statewide issues related to habitat connectivity, including wildlife losses to vehicular collisions, creating more wildlife-friendly highways by using landscape and wildlife data to establish priorities for increased connectivity investments.	Jeff Dreier	Jeff.Dreier@wsdot.wa.gov	Endangered Species Act & Essential Fish Habitat
Hazardous Materials and Solid Waste	Provide technical support for discipline reports, contract specifications and plans, and Underground Storage Tank (UST) and contaminated soil removal.	Pat Svoboda	Patrick.Svoboda@wsdot.wa.gov	Hazardous materials & solid waste
Historic Resources (Buildings and Structures)	Assessment and inventory of historic buildings, bridges, and structures, and preparation of discipline reports.	Kelsey Matson	Kelsey.Matson@wsdot.wa.gov	Cultural resources & archaeology
		Roger Kiers	Roger.Kiers@wsdot.wa.gov	
Hydraulic Project Approvals (HPA)	Guidance for using, complying with, and reporting on HPAs, including WSDOT's General HPAs.	HPA:		Wetlands & other waters
		Jennifer Riedmayer	Jennifer.Riedmayer@wsdot.wa.gov	
Hydrology	Technical assistance and discipline report review and development. Hydrologic and hydraulic analyses and modeling, sediment transport calculation, geomorphic mapping and hazard analysis, design of streambank stabilization measures, analysis of shoreline erosion, design of shoreline stabilization measures, Conditional Letter of Map Revision (CLOMR) and Letter of Map Revision (LOMR) support.	Julie Heilman	Julie.Heilman@wsdot.wa.gov	Hydraulics & hydrology
		Garrett Jackson	Garrett.Jackson@wsdot.wa.gov	
In-Water Work	Technical assistance with in-water permitting and compliance.	Susan Buis	Susan.Buis@wsdot.wa.gov	Wetlands & other waters
JARPA	Assistance with the JARPA for Corps or Ecology permits.	Susan Buis	Susan.Buis@wsdot.wa.gov	Wetlands & other waters Environmental during construction
Land Use (Including Farmlands, Public Lands, Shorelines, Wild & Scenic Rivers, etc.)	Staff support for right-sizing analysis procedures.	Kerri Wheeler	Kerri.Wheeler@wsdot.wa.gov	Land use
Liaison Program	Assistance with regulatory Early Project Coordination agency reviews, approvals processes associated with ESA consultations, permitting, construction compliance, and mitigation with NOAA, USFWS, Corps of Engineers, and Ecology.	USFWS & NMFS:		Endangered Species Act & Essential Fish Habitat
		Michelle Meade	Michelle.Meade@wsdot.wa.gov	
		Corps & Ecology:		Wetlands & other waters
		Susan Buis	Susan.Buis@wsdot.wa.gov	
HPA:				
Jennifer Riedmayer	Jennifer.Riedmayer@wsdot.wa.gov			

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Maintenance	Supports compliance of road maintenance activities with local, state, and federal environmental rules and regulations, and for coverage under Section 4d of ESA (exemption from "take" of listed salmon for maintenance activities).	Gregor Myhr	Gregor.Myhr@wsdot.wa.gov	Regional roadside maintenance
Mitigation: Advanced Mitigation, Mitigation Banks, Wetland Mitigation Site Monitoring	Technical assistance in developing concurrent wetland mitigation and mitigation banking, early action approaches, including planning, permitting, technical review, mitigation bank development and management, wetland development and remediation, and coordination and communication with regulatory agencies. Annual monitoring and reporting on wetland/stream mitigation site performance to determine compliance with federal, state, and local permits.	Mitigation & Advanced Mitigation:		Wetlands & other waters
		Kristen Andrews	Kristen.Andrews@wsdot.wa.gov	
		Evan Dulin	Evan.Dulin@wsdot.wa.gov	
		Mitigation Banking:		
		Evan Dulin	Evan.Dulin@wsdot.wa.gov	
		Wetland Mitigation & Monitoring:		
		Kristen Andrews	Kristen.Andrews@wsdot.wa.gov	
		Sean Patrick	Sean.Patrick@wsdot.wa.gov	
AMERA:				
Jodie Vosse	Jodie.Vosse@wsdot.wa.gov			
NEPA/SEPA Process	Technical assistance with procedural requirements, and right-sizing substantive analysis.	Lucy Temple	Lucy.Temple@wsdot.wa.gov	NEPA & SEPA
Noise	Project specific noise expertise at public meetings. Nighttime noise variances and preparation of Special Provisions. Construction noise monitoring and mitigation. Noise Discipline report preparation and review to meet NEPA/SEPA requirements. Airborne and underwater noise expertise and construction monitoring. Airborne noise complex action area calculations for sensitive wildlife.	Lindsay Taylor	Lindsay.Taylor@wsdot.wa.gov	Noise
Non-Compliance Events	Information regarding WSDOT environmental non-compliance events including violations. Statewide data and trends regarding non-compliance events associated with construction.	Virginia Stone	Virginia.Stone@wsdot.wa.gov	Environmental during construction
		Brian Podobnik	Brian.Podobnik@wsdot.wa.gov	
NPDES Bridge & Ferry Terminal Washing General Permit	Provides technical support and policy guidance on implementing and complying with the requirements of the NPDES Bridge and Ferry Terminal Washing General Permit.	Pat Svoboda	Patrick.Svoboda@wsdot.wa.gov	Stormwater & water quality
Ordinary High Water Mark (OHWM)	Assistance with determining OHWM delineation as a physical and jurisdictional boundary.	Garrett Jackson	Garrett.Jackson@wsdot.wa.gov	Fish
				Wetland & other waters
Permitting	Permitting guidance for obtaining federal, state, and local permits.	Susan Buis	Susan.Buis@wsdot.wa.gov	Wetlands & other waters
				Stormwater & water quality

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Pesticide Application	Technical assistance for complying with Noxious Weed Control NPDES General Permit and Aquatic Plant & Algae Management General Permit.	Ray Willard	Ray.Willard@wsdot.wa.gov	Stormwater & water quality
Planning & Environmental Linkages (PEL)	Policy direction for compliance with rules/regs, project assistance, and technical review.	Lucy Temple	Lucy.Temple@wsdot.wa.gov	Planning & Environmental Linkages (PEL)
Public Health	Guidance and technical Support.	Kelly Craig Gretchen Coker	Kelly.Craig@wsdot.wa.gov Gretchen.Coker@wsdot.wa.gov	Social & community
ROW Acquisitions and Relocations	Identifying possible personal or real property relocations or acquisitions, including acquisition of public facilities. Collaboration on Environmental Justice (EJ) and Limited English Proficient (LEP) communities.	Relocation: Danny Johnson Acquistion: Heather Lindstrom	Danny.Johnson@wsdot.wa.gov Heather.Lindstrom@wsdot.wa.gov	Relocation, appraisal, & acquisitions
Section 4(f) Evaluation	Staff support for right-sizing the evaluations.	Historic: Kelsey Matson Natural & Land Use: Kerri Wheeler	Kelsey.Matson@wsdot.wa.gov Kerri.Wheeler@wsdot.wa.gov	Land use
Section 6(f); Parklands	Staff support for right-sizing the evaluations.	Kerri Wheeler	Kerri.Wheeler@wsdot.wa.gov	Land use
Social & community (See also EJ & Title VI)	Guidance and technical support.	Kelly Craig Gretchen Coker	Kelly.Craig@wsdot.wa.gov Gretchen.Coker@wsdot.wa.gov	Social & community
Stormwater and Water Quality	Guidance and technical support to project delivery and compliance with NPDES Municipal and Construction Stormwater permits, maintaining stormwater Features Inventory Database, and water quality monitoring.	Tony Bush	Tony.Bush@wsdot.wa.gov	Stormwater & water quality
Stream Restoration	See Fish Passage	-		-
Title VI	Provides guidance regarding compliance. Connects environmental staff with Office of Equity and Civil Rights (OECR) as needed.	Kelly Craig Gretchen Coker	Kelly.Craig@wsdot.wa.gov Gretchen.Coker@wsdot.wa.gov	Environmental guidance - Environmental justice & Title VI WSDOT (wa.gov)
Total Maximum Daily Load (TMDL)	Provides technical support and guidance on Total Maximum Daily Load requirements and 303(d) impaired water bodies.	Elsa Pond	Elsa.Pond@wsdot.wa.gov	Stormwater & water quality
Training	Assists with finding available environmental training opportunities and other related inquiries. E-learning (WSDOT's Learning Center).	Barb Steusloff Virginia Stone	Barbara.Steusloff@wsdot.wa.gov Virginia.Stone@wsdot.wa.gov	Environmental training
Utilities	Technical assistance for 3rd-party utilities located within WSDOT right-of-way.	Greg Gachowsky Mark Janzen	Greg.Gachowsky@wsdot.wa.gov Mark.Janzen@wsdot.wa.gov	Utilities contacts

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Visual Resources & Resource Conservation Areas (RCA)	Visual Impact Assessments, Discipline Reports. RCA policy and data steward.	Juli Hartwig	Juli.Hartwig@wsdot.wa.gov	Visual & RCAs
		Robert Phipps	Robert.Phipps@wsdot.wa.gov	
Wildlife / Fish / Vegetation	Technical Support, discipline reports; wildlife monitoring; bird nest monitoring, removal, and manipulation; fish exclusion, fish handling, wildlife permits including MBTA, Marine Mammal Protection Act permits/documents, scientific collecting, ESA 10(a)(1)(a); wildlife surveys (bird foraging murrelet, marine mammal, pocket gopher, peregrine, bald eagle etc.); wildlife mitigation, wildlife collision database maintenance and reporting, and habitat connectivity.	Jeff Dreier	Jeff.Dreier@wsdot.wa.gov	Endangered Species Act & Essential Fish Habitat
		Katina Kapantais	Katina.Kapantais@wsdot.wa.gov	Also see the Fish webpage for additional fish passage contacts.
		Kim Toal	Kimberly.Toal@wsdot.wa.gov	