



DAVID EVANS  
AND ASSOCIATES INC.

## Richard Pratt

*Senior Biologist*

### Education

MS, Coastal Studies, 1998,  
Louisiana State University  
BS, Environmental Studies,  
1989, Western Washington  
University

### Certifications

Certified Erosion and Sediment  
Control Lead, 2015  
Washington State Wetland  
Rating System, September 2014  
U. S. Army Corps of Engineers  
Regulatory IIA, December 2007  
Hydric Soils, January 2007  
U. S. Army Corps of Engineers  
Regulatory I, September 2006  
Dept. Transportation,  
Cultural Resources Training,  
October 2006  
Washington State Wetland  
Rating System, January 2006  
Advanced Hydric Soils,  
May 1996

### Professional Affiliations

Society of Wetland Scientists

Rick Pratt is a senior biologist with years of experience working on wetland and environmental resources projects throughout the Pacific Northwest. He has conducted thorough and scientifically defensible wetland studies for public and private sector clients throughout the Puget Sound area. In addition, while a Washington State Department of Transportation (WSDOT) liaison at the Army Corps of Engineers, he recommended issuance or denial of Department of Army permit for projects based on compliance with Section 404 of the Clean Water Act, Section 10 of the Rivers and Harbor Act, Endangered Species Act (ESA), Magnuson-Stevens Fisheries Conservation and Management Act (MSA), and other regulations. He has conducted presentations to the public, trained regulatory staff and other environmental professionals on wetland plant identification, delineation techniques, and environmental documentation and permitting. Rick has extensive experience in both design of wetland mitigation and monitory mitigation for regulatory compliance. His stream experience includes determining stream's ordinary high water mark and regulatory jurisdiction for both western Washington and the arid west regions. Rick has worked on numerous projects with documentation from simple discipline reports to EISs throughout the Pacific Northwest. He also is familiar with the requirements of both SEPA and NEPA.

### Representative Project List

**Centennial Trail – Woodinville to Snohomish, Snohomish County, Washington.** DEA is assisting Snohomish County Parks with analysis, design, and permitting of a new 12-mile extension of the existing Centennial Trail system in Snohomish County, Washington. Overall, DEA is responsible for all aspects of design on the project, including civil, bridge and structures, geotechnical, and environmental. Mr. Pratt is the field lead for environmental work on the project, which has included extensive wetland and stream delineations along the entire 12-mile corridor. DEA has identified, mapped and classified approximately 60 wetlands, 40 streams, and 40 jurisdictional ditches along the corridor. Mr. Pratt produced a comprehensive Critical Area Study documenting the results of the fieldwork and analyzing potential project impacts, based on 30% design.

**Upper Hoh River Road Bank Stabilization and Bridge Replacement, FHWA Western Federal Lands Highway Division, Jefferson County, Washington.** Mr. Pratt conducted the environmental assessment and produced existing conditions and mitigation documents for natural resources and permitting for a bank stabilization project along the Hoh River on the west side of the Olympic Peninsula. The project involved wetland and stream delineation.

**BNSF Pasco to Spokane Side Track Expansion, BNSF, Eastern Washington.** Mr. Pratt led a team providing environmental surveys for wetlands and streams for Clean Water Act permitting and NPDES projects for railroad sidings, yards, bridges/structures, and communications systems. Mr. Pratt developed environmental documents.

**Environmental Assessment for Mason County SR 3 Replacement Study, Mason County, WA.** Rick conducted environmental assessment for wetland and streams for 75 miles of proposed roadway alignment from Belfair to Shelton,

Washington. He was involved in all field identification of wetlands and streams, and coordinating multiple reviews with the project engineering staff.

**Emerald Downs Racetrack, Wetland Mitigation Site Monitoring, Auburn, WA.**

Rick served as project manager for the 15-year mitigation monitoring period. He supervised staff in conducting and documenting the regulatory compliance documents for the racetrack's mitigation. He coordinated with both the client and regulatory agencies to provide regulatory status of the mitigation compliance.

**Previous Experience**

**Environmental Permitting/Biology Coordination Assistance, BNSF Railway, Seattle, WA.**

Rick was the biological lead providing assistance with environmental permitting needs as it pertains to biological coordination for over 100 Corps and NPDES projects for sidings, yards, bridges/structures, communications systems, various infrastructure improvements, and natural event emergencies. He conducted wetland delineations, assessed stream jurisdiction, and determined the ordinary high water for streams throughout Washington. He was also responsible for assisting in project construction compliance management and documentation.

**WSDOT, Northwest Region, Seattle, WA.**

Rick conducted wetland mitigation design and other mitigation support for transportation projects, including the design for the Charles Plummer mitigation site in Woodinville, Washington. He was the biological lead and coordinated mitigation design with the project team, which included engineers, planners, landscape architects, hydrologist, environmental coordinators, and regulatory staff. The design and documents for the Plummer Mitigation Site provided successful agency review and permitting.

**WSDOT, Liaison with the Army Corps of Engineers, Seattle, WA.**

Rick managed evaluation of permit applications for large and small transportation and federally funded projects in waters of the U.S. pursuant to Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbor Act. He coordinated ESA and MSA actions in association with permit issuance. Rick reviewed, researched, and interpreted policy documents, laws, and regulations. He communicated with the applicants, WSDOT, resources agencies, and local governments and agencies.

Rick recommended issuance or denial of Department of Army permit for proposed projects based on findings. He collected and evaluated necessary data to assess natural resource impacts. He conducted jurisdictional determinations and wetland delineations for proposed projects. He conducted inspections of Department of Army authorized projects to determine compliance with permit conditions. Rick also conducted reviews of wetland mitigation monitoring and determined compliance with permit conditions. He evaluated and determined acceptance or contingencies for completed wetland mitigation projects.

**Shapiro and Associates, Ecologist, Seattle WA.**

Rick worked as a senior aquatic ecologist with expert knowledge in wetland and stream ecology and regulation. Conducted wetland delineations, determined regulatory jurisdiction, assessed wetland functions, and environmental impacts. Rick submitted permits, coordinate agency review, and provide oversight for wetland and salmonid permits under King County ordinances and regulations and in accordance with Clean Water Act and Sec 10 of the Rivers Harbors Act and ESA. Rick specialize in developing, conducting and reviewing wetland mitigation and monitoring plans. Rick's position included work

with clients and agencies involved in alleged permit violations. This includes wetland delineation, processing new or after-the-fact permit applications, writing reports, and corresponding with clients and agencies. Rick work involved the assessment of impacts and producing Biological Assessment/Evaluations for ESA compliance in estuarine and freshwater systems. Rick has expert knowledge in aquatic ecology, botany and soils science as used in the identification of wetlands, and wetland mitigation design and monitoring.