

WSDOT | NEWSLETTER

TRAINING

Training events from around WSDOT Project Development with an emphasis on design.



Design Manual Update Webinar

The September update of the Design Manual was published September 27th. In order to better serve our customers, the Design Office is trying a new and faster way to deliver the changes to our customers by providing webinars in weeks as opposed to the months' long process of in-person presentations. Our first webinar was on the morning of the 25th & the afternoon of the 26th of September and our second/last webinar of the September update will be on Wednesday, the 30th of October starting at 9:00 and then again at 1:00. You can register for it at:

<https://attendee.gotowebinar.com/register/7242281183620912651>.

If you want something you've never had, you must be willing to do something you've never done.

–Thomas Jefferson

An edited recording of the first webinar will be posted on the Design Manual website along with the presentation slides. If you have any questions about the September update or the Webinar on the 30th, please contact John Tevis at tevisj@wsdot.wa.gov, or ext. 7460.

Americans with Disabilities Act (ADA) Information: This material can be made available in an alternate format by emailing the WSDOT Diversity/ADA Affairs team at wsdotada@wsdot.wa.gov or by calling toll free, 855-362-4ADA (4232). Persons who are deaf or hard of hearing may make a request by calling the Washington State Relay at 711.

Title VI Statement to the Public: It is the Washington State Department of Transportation's (WSDOT) policy to assure that no person shall, on the grounds of race, color, national origin or sex, as provided by Title VI of the Civil Rights Act of 1964, be excluded from participation in, be denied the benefits of, or be otherwise discriminated against under any of its federally funded programs and activities. Any person who believes his/her Title VI protection has been violated, may file a complaint with WSDOT's Office of Equal Opportunity (OEO). For additional information regarding Title VI complaint procedures and/or information regarding our non-discrimination obligations, please contact OEO's Title VI Coordinator at (360) 705-7090.

17 OCTOBER 2019

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How to Access the Design Manual Update Webinar

The first half of the October 30th Design Manual update begins at 9:00 a.m., and the second half begins at 1:00 p.m. It can be accessed by clicking [here](#), or by inputting the link to the left in your browser's address bar.

Job Opportunities

There are 2 openings in the Design Office for TE4—Design Trainer. See the full description [here](#).

TRAINING On Demand



Creating and Designing a Project with Project 2007

This course outlines the basics of project management, and shows how to create and manage a new project using Microsoft Office Project 2007. This course is available on demand through WSDOT's [LMS](#) (the link to access LMS is in the fourth paragraph). Once you have logged in to LMS, select the course catalog, type the full name of this course in the search bar, then click the magnifying glass icon or press enter to search.

Advanced Scheduling Management with Project 2010

Ongoing inspection and adjustment of the project plan is vital to address impacts to the project schedule and address scope and budget changes. This course covers how to easily identify warnings, solutions, and drivers for tasks using Task Inspector, how to address repetitive tasks by creating a recurring task, and how to inactivate tasks that are no longer necessary to the project. This course also covers ways to inspect a project plan by grouping, filtering, and displaying the critical path. This course is available on demand through WSDOT's [LMS](#) (the link to access LMS is in the fourth paragraph). Once you have logged in to LMS, select the course catalog, type the full name of this course in the search bar, then click the magnifying glass icon or press enter to search.

Basics of Six Sigma Project Management

This course will examine the basic project management tools used in a successful Six Sigma project. This course is aligned to the American Society of Quality (ASQ) Body of Knowledge and is designed to assist Green Belt candidates toward achieving their certifications and becoming productive members of their Six Sigma project teams. This course is available on demand through WSDOT's [LMS](#) (the link to access LMS is in the fourth paragraph). Once you have logged in to LMS, select the course catalog, type the full name of this course in the search bar, then click the magnifying glass icon or press enter to search.

Did You Know?

If you have a Timberline Library card you can access a number of Lynda.com courses for free, including several project management courses.

Other Resources

[Construction](#)

Vicki Frucci, CN Trainer

[Roadside Development & Landscape Architecture](#)

Juli Hartwig, PLA

[Traffic Design](#)

Flint Jackson, Traffic

Signals

Brian Walsh, Traffic Mgr.

[Traffic Operations](#)

Monica Harwood, Traffic

Ops.

[Utilities, Railroads & Agreements](#)

Rhonda Wiest, Manager

[HR/Staff Development](#)

Jennifer Martin

TRAINING

By Request



Practical Solutions Overview

Practical Solutions Overview (PS101) training is available by request. One-day, condensed, or small group classes are available, as well as Practical Solutions training tailored to specific disciplines. Instructor-led training provides an interactive environment for learning and benefits new and veteran staff. An eLearning option is available – search WSDOT Practical Solutions Overview OLT in the LMS course catalog. Contact Kate Severson at seversk@wsdot.wa.gov or 360-709-8003 for training options that fit your organization’s needs.

Context Modal Accommodation Report (CMAR)

Context information is useful in an examination of tradeoffs involved in designing for the needs of all roadway users. Because the Basis of Design (BOD) requires an examination of context in order to determine modal priority, the Context and Modal Accommodation Report (CMAR) has been developed to help you walk through the guidance associated with context identification and other guidance published in Design Manual Chapters 1102 and 1103.

Context and Modal Accommodation report training walks you through the step by step process, the data sources, and the tools you’ll need to complete a CMAR. This four hour training provides an overview, detailed instructions, and a real world example. By the end of the course you’ll be prepared to fill out your own CMAR, or be a confident reviewer of a CMAR that’s been developed for you. Contact [Mark Gabel](#) for details.

Training Contacts

[Access & Hearings](#)

LeRoy Patterson

[Bridge & Structures](#)

Bijan Khaleghi

[Computer Aided](#)

[Engineering](#)

Clint Hill

[Design and](#)

[Development](#)

Mark Gabel

[Environmental](#)

Molly Sullivan

[Highway Safety](#)

Ida van Schalkwyk

[Hydraulics](#)

Alex Nguyen

[Local Programs/LTAP](#)

Lynn Noah

[Practical Solutions](#)

Kate Severson

[Survey Support](#)

Jeff Graham

[Maintenance](#) (pdf)

Jim Anderson

TRAINING Instructor-Led



Cost Estimating Classes

Inaccurate cost estimating has dogged transportation projects for years. The public wants to know how much a project will cost, how long it will take, and why. We had a great class in Vancouver on September 24. Don't miss the opportunity to attend one of the remaining courses.

Register for Cost Estimating through LMS. It is available on the following dates:

05 Nov. 2019 – Seattle
11 Dec. 2019 – Yakima

29 Jan. 2020 – Port Orchard
11 Mar. 2020 – Spokane

Documenting NEPA Categorical Exclusions

This course provides an overview of the National Environmental Policy Act (NEPA), including documentation requirements needed to complete the NEPA Categorical Exclusion Documentation Form. Participants will learn about recent changes to the environmental process, and the appropriate level of documentation necessary to obtain approvals.

Cost: \$0, All classes 8:30am to 1pm.

Oct. 22 – Shoreline
Oct. 23 – Mt. Vernon
Oct. 29 – Wenatchee

Oct. 30 – Spokane
Oct. 31 – Yakima

Practical Solutions Highway Safety Manual

HQ design is planning classes in this training series for the last quarter of the year. To learn more about the training program see this [link](#), and contact [Ida van Schalkwyk](#).

Design Build Conference

Tuesday, March 31 -
Wednesday, April 1,
2020

At the Davenport Grand
333 W Spokane Falls
Blvd.

Registration is open, but
space is limited. You can
register online [here](#).
Registration cost: \$200.



PMI Global Conference 2020

17-19 October 2020

Washington State
Convention Center

Seattle, WA

The PMI Global Conference in Seattle presents a unique opportunity to attend *the* premier project management conference. This conference brings together thousands of project and program managers and business professionals from around the world to share knowledge, strengthen community, and lead the evolution of the profession.