



Purpose

Beginning June 1, 2021, all inspectors providing inspection services on WSDOT highway construction projects are required to be certified through a recognized inspector training and certification program for General Inspection. This requirement applies to WSDOT employees, and consultant inspectors, whether hired by WSDOT or Contractors.

Guidance

Acceptable certification programs include but are not limited to: Associated General Contractors of Washington Education Foundation's (AGCWEF), WSDOT Construction Inspector Certification Program (WSDOTCICP), National Institute for Certification in Engineering Technologies (NICET) and other state DOT inspector certification programs that meet the training criteria for general certification such as ODOT.

Questions about program reciprocity should be directed to DOTConstruction@wsdot.wa.gov. Include the employee name for certification, the categories for certification and any information on the alternate training program or Agency that provided the inspector certification.

WSDOT Design Bid Build projects advertised after June 1, 2021 and WSDOT Design Build Projects with a published RFP after June 1, 2021 will require all inspectors be certified for general Inspection.

Background

This requirement is being implemented to broaden inspector knowledge base through training and inspection experience, ensure consistency, quality materials and workmanship, and to mirror the success resulting from certifying WSDOT employed inspectors.

Resources

To satisfy the **mandatory requirements** of the WSDOTCICP and become certified as a General Inspector, an inspector must demonstrate proficiency by achieving a minimum passing score of 75% on each of the ten open book examinations prior to proceeding with inspection duties. There are self-study, online, instructor led courses and/or resource material available in each of the subject areas to help prepare for the exams. Each exam has resource material available to use during the exam.



Below is a list of the exams.

General Certification Subject Area Exam Topics

1. Technical Mathematics
2. Contract Plans Reading
3. Basic Surveying
4. Composing an Inspector's Daily Report
5. Force Account Documentation & Payment
6. Materials Documentation
7. Inspector's Role for Change Order Work
8. Inspector Safety
9. Utilizing Resources
10. Environmental

Additional Information

While not mandatory at this time, it is strongly encouraged that Certified General Inspectors obtain Subdivision Certifications to expand their inspection knowledge on the listed subjects. There are courses available in each of the subject areas to help prepare for the Subdivision exams.

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| <p><u>Division 2</u> Earthwork</p> | <p><u>Division 6</u> Structures Cast-in-Place Concrete Foundations Concrete Bridges Steel Bridges Structural Earth Walls Tieback Walls Concrete Walls</p> | <p><u>Division 7</u> Drainage</p> <p><u>Division 8</u> Guardrail Signing Illumination, Signals, Electrical & ITS</p> |
| <p><u>Division 5</u> Hot Mix Asphalt Placement Cement Concrete Pavement</p> | | |



**Washington State
Department of Transportation**

CONSTRUCTION BULLETIN

State Construction Office
Multimodal Development & Delivery

**WSDOT Construction Inspector
Certification Program**

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Contact Information

You may email us at: DOTConstruction@wsdot.wa.gov with any questions, suggestions or concerns related to this subject.

If you are interested in the training through an acceptable reciprocal program to become a WSDOT certified inspector, please contact/visit:

AGC Education Foundation (AGCWEF)

Dan Morris – Director of Education and Training

AGC of Washington Education Foundation

dmorris@agcwa.com

<https://www.constructionfoundation.org/wsdot-construction-inspector-certification-program>

Or

National Institute for Certification in Engineering Technologies (NICET)

<https://www.nicet.org/certification-programs/civil-engineering/highway-construction-inspection/>