



Purpose

Beginning June 1, 2021, all inspectors working on WSDOT highway construction projects are required to be certified through a recognized inspector training and certification program. The original implementation date for this program was January 1, 2021, but complications from the COVID pandemic have delayed the implementation. This is a current requirement for WSDOT employees. Therefore, the change applies to 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.

Background

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

Resources

In order 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. 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.



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.

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



**Washington State
Department of Transportation**

CONSTRUCTION BULLETIN

State Construction Office
Multimodal Development & Delivery

**WSDOT Construction Inspector
Certification Program**

Bulletin #2020-07, Page 3 of 3

Date: December 8, 2020

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 and want to be a certified WSDOT construction inspector, please visit AGC Education Foundation at <https://www.constructionfoundation.org/> or contact Dan Morris, AGC of Washington Education Foundation, Director of Education and Training at dmorris@agcwa.com.