## West Virginia Division of Highways

## Transportation Engineering Technician and

## **Bridge Safety Inspector Certification Program**

# **Qualifications and Guidelines Effective December 1, 2017**

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I. <u>PURPOSE</u>

The purpose of these qualifications and guidelines is to provide for the certification of qualified

people as Transportation Engineering Technicians (TRET) and Bridge Safety Inspectors (TBSAIN)

and ensure the proper performance of duties of the Board of Advisors (Board). Hereinafter, except

in Section III and Section IV, the term technician or technicians will refer to Transportation

Engineering Technicians and Bridge Safety Inspectors.

II. BOARD OF ADVISORS

1) The Board shall be composed of seven members appointed by the West Virginia Division

of Highways (WVDOH). Board members shall be permanent, full-time, West Virginia

Division of Highways (WVDOH) employees. Board members shall be a West Virginia

registered Professional Engineer (PE) or certified at Level 5 by this Board. Board member

appointments are for 4 (four) year terms and will be staggered to provide for continuity of

the Board. Board members are eligible for reappointment to additional terms, but no

member may be appointed for more than two full consecutive four (4) year terms. The

Board shall hold at least two (2) regular meetings each year. Special meetings may be held

at the chairman's request. The Board shall elect the following officers: a chairman, vice-

chairman, and secretary, who shall serve at the will and pleasure of the Board. A quorum

of the Board shall consist of not less than four (4) members.

2) The Board will recommend three (3) candidates from the area of expertise of the Board

member that vacated the position. The areas of expertise for consideration shall be from

Central Office, District, Construction, Bridge, Design or Materials. Appointments to the

Board shall be made by the Commissioner of West Virginia Division of Highways

(WVDOH).

3) The Board shall, upon submission of each application, review the same and convey a

decision consistent with the TRET Certification Qualifications and Guidelines.

Qualifications and Guidelines December 1, 2017 Revised 12/18/2024 4) The Board shall keep a record of its proceedings and all applications for certification.

III. TRANSPORTATION ENGINEERING TECHNICIAN CERTIFICATION LEVELS

The Board will assess the applicant's education, technical experience, and training to determine the

certification level in accordance with this section. The nature of the applicant's technical experience

should be progressive in nature and will be evaluated and determined by the Board. For a more

detailed description of progressive technical experience, see the "progressive technical work

experience" document posted on the Board's website. The Board shall certify a qualified applicant

based on one of the following certification levels:

1) <u>Level I-Transportation Engineering Technician – Trainee (TRETTR):</u>

To qualify for certification as a TRETTR, the applicant must possess a high school

diploma or high school equivalency diploma (GED) and meet one of the following

conditions:

**Option 1 Traditional**: Score a minimum of 85 on the ARITHMETIC placement test or

its equivalent or pass the West Virginia Division of Highways (WVDOH) exam required

to qualify for the TRETTR register. No technical experience is required; or

Option 2 Experience: Documented six (6) months of Board approved technical

experience.

2) <u>Level II – Transportation Engineering Technician–Associate (TRETAS)</u>:

To qualify as a TRETAS, an applicant must meet one of the following conditions:

Option 1 Traditional: Documented two (2) years of Board approved technical experience

and obtained 180 Technical Development Hours (TDH's) from the Associate of Applied

Science (AAS) Highway Engineering Technology Degree requirements; or

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Option 2 Pre-Approved AS degree: Obtained a Board approved Associate of Science

(AS) degree in engineering, engineering technology, or similar technical degree, from an

ABET accredited college or university; or

**Option 3 Experience**: Documented five (5) years of Board approved technical experience

directly related to the highway construction industry and obtained two (2) WVDOH

Material Certifications (for initial certification only).

Option 4 AAS Highway Engineering Technology (HET) Degree: Obtained the

Associate of Applied Science (AAS) Highway Engineering Technology requirements or

Board approved degree, from a college or university regionally accredited by the

Accreditation Board for Engineering and Technology (ABET); or

Option 5 Equivalent Certifications: Documented two (2) years of Board approved

technical experience directly related to the highway construction industry and obtained

Level II NICET certification or Board approved certification program equivalent, (for

initial certification only).

Option 6 Experience: Documented eight (8) years of Board approved technical

experience directly related to the highway construction industry, (for initial certification

only).

Option 7 Accelerated Program: Documented six (6) months of Board approved technical

experience directly related to the highway construction industry, obtained 180 Technical

Development Hours (TDH's) from the Associate of Applied Science (AAS) Highway

Engineering Technology Degree requirements, AASHTO courses which consist of the

following:

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• PCC Series: (12 PDHs)

Incompatibility in Concrete Pavement Systems (1 PDH)

Item Code TC3MS006-15-T1

Design of Pavement (1 PDH)

Item Code TC3MS003-15-T1

Hardened Concrete Properties – Durability (1 PDHs)

Item Code TC3MS004-15-T1

Fresh Properties (1 PDH)

Item Code TC3MS010-15-T1

Early Age Cracking (1 PDH)

Item Code TC3MS008-15-T1

Fundamentals of Materials Used for Concrete Pavements (2 PDHs)

Item Code TC3MS005-15-T1

Mix Design Principles (1 PDH)

Item Code TC3MS007-15-T1

Construction of Concrete Pavements (1 PDH)

Item Code TC3MS011-15-T1

Troubleshooting for Concrete Pavements (1 PDH)

Item Code TC3MS013-15-T1

Basics of Cement Hydration (1 PDH)

Item Code TC3MS009-15-T1

QCQA for Concrete Pavements (1 PDH)

Item Code TC3MS012-15-T1

• Highway and Structure Construction: Basic Materials (3 PDHs)

Item Code TC3MS001-15-T1

- HMA Paving Inspection (4.5 PDHs) Item Code TC3CN005-15-T1
- Earthwork Series (13 PDHs)

Earth Materials as Engineering Materials (1.5 PDHs)
Item Code TC3CN021-15-T1

Grades and Grading (3 PDHs)

Item Code TC3CN023-15-T1

Site Preparation (1.5 PDHs)
Item Code TC3CN022-15-T1

Fill Placement (4 PDHs)
Item Code TC3CN025-15-T1

Excavation (3 PDHs)
Item Code TC3CN024-15-T1

- Pipe Installation, Inspection, and Quality (7 PDHs) Item Code TC3CN018-15-T1
- Maintenance of Traffic for Technicians (5 PDHs) Item Code TC3TS009-15-T1
- Materials Testing for Inspectors (5 PDHs) Item Code TC3CN043-17-T1
- MSE Walls (5 PDHs) Item Code TC3CN027-16-T1

and obtain (2) two WVDOH Material Certifications which consist of the following:

• Aggregate Sampling

and one of the following:

- PCC Inspector AND/OR
- ACI Certification with PCC Inspector Exam

#### 3) <u>Level III-Transportation Engineering Technician (TRET)</u>:

To qualify as a TRET, an applicant must meet one of the following conditions:

Option 1 Traditional: Documented five (5) years of Board approved technical experience

and obtained 450 TDH's from the Associate of Applied Science (AAS) Highway

Engineering Technology Degree requirements; or

Option 2 Pre-Approved AS degree: Documented three (3) years of Board approved

technical experience before and/or after obtaining a Board approved Associate of Science

(AS) degree in engineering, engineering technology, or similar technical degree from a

college or university regionally accredited by the Accreditation Board for Engineering and

Technology (ABET); or

Option 3 Pre-Approved BS degree: Obtained a Board approved bachelor's degree (BS)

in engineering, engineering technology, or similar technical degree from a college or

university regionally accredited by the Accreditation Board for Engineering and

Technology (ABET); or

Option 4 Experience: Documented ten (10) years of Board approved technical experience

directly related to the highway construction industry and obtained four (4) WVDOH

Material Certifications, (for initial certification only).

Option 5 Equivalent Certifications: Documented five (5) years of Board approved

technical experience directly related to the highway construction industry and obtained

Level III NICET Certification or Board approved certification program equivalent, (for

initial certification only).

Option 6 Experience: Documented twelve (12) years of Board approved technical

experience directly related to the highway construction industry, (a minimum of two (2)

years must be supervisory), submit two (2) professional reference letters with contact

information and be subject to a personal interview at the discretion of the Board, (for initial

certification only).

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Level IV-Transportation Engineering Technician-Senior (TRETSR): 4)

To qualify as a TRETSR Technician, an applicant must meet one of the following

conditions:

Option 1 Traditional: Documented ten (10) years of Board approved technical experience

and obtained 900 TDH's from the Associate of Applied Science (AAS) Highway

Engineering Technology requirements; or

Option 2 Pre-Approved AS degree: Documented eight (8) years of Board approved

technical experience before and/or after obtaining a Board approved Associate of Science

(AS) degree in engineering, engineering technology, or similar technical degree from a

college or university regionally accredited by the Accreditation Board for Engineering and

Technology (ABET); or

Option 3 Pre-Approved BS degree: Documented five (5) years of Board approved

technical experience before and/or after obtaining a Board approved bachelor's degree (BS)

in engineering, engineering technology, or similar technical degree from a college or

university regionally accredited by the Accreditation Board for Engineering and

Technology (ABET); or

Option 4 Equivalent Certifications: Documented ten (10) years of Board approved

technical experience directly related to the highway construction industry and obtained

Level IV NICET Certification or Board approved certification program equivalent, (for

initial certification only).

5) Level V-Transportation Engineering Technologist (TRETCNO):

To qualify as a TRETCNO, an applicant must meet one of the following conditions:

Option 1 Traditional: Documented twelve (12) years of Board approved technical

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progressive experience and obtained the Associate of Applied Science (AAS) Highway

Engineering Technology requirements; or in lieu of the Associate of Applied

Science (AAS) Highway Engineering Technology Degree, 990 TDH's from the degree

requirements; (A minimum of two (2) years of experience, out of the documented twelve

(12) years, shall be required at a Level IV classification to be certified as a Level V).

Option 2 Pre-Approved AS degree: Documented ten (10) years of Board approved

technical experience before and/or after obtaining a Board approved Associate of Science

(AS) degree in engineering, engineering technology, or similar technical degree from a

college or university regionally accredited by the Accreditation Board for Engineering and

Technology (ABET); (A minimum of two (2) years of Board approved technical experience

out of the documented ten (10) years must be acquired after obtaining the Board approved

degree); or

Option 3 Pre-Approved BS degree: Documented seven (7) years of Board approved

technical experience before and/or after obtaining a Board approved bachelor's degree (BS)

in engineering, engineering technology or similar technical degree from a college or

university regionally accredited by the Accreditation Board for Engineering and

Technology (ABET); (A minimum of two (2) years of Board approved technical experience

out of the documented seven (7) years must be acquired after obtaining the Board approved

degree).

IV. **BRIDGE SAFETY INSPECTOR CERTIFICATION LEVELS** 

The Board will assess the applicant's education, technical experience, and training to determine the

certification level in accordance with this section. The nature of the applicant's technical

experience should be progressive in nature and will be evaluated and determined by the Board. For

a more detailed description of progressive technical experience, see the "progressive technical work

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experience" document posted on the Board's website. The Board shall certify a qualified applicant

based on one of the following certification levels:

1) <u>Level 1-Transportation Bridge Safety Inspector 1 – (TBSAIN1)</u>

To qualify for certification as a TBSAIN1, the applicant must possess a high school

diploma or high school equivalency diploma (GED) and meet one of the following

conditions:

**Option 1 Traditional:** Score a minimum of 85 on the Arithmetic ACCUPLACER

placement test, or its equivalent, or pass the West Virginia Division of Highways

(WVDOH) exam required to qualify for the TBSAIN1 register. No technical experience

is required; or

Option 2 Experience: Documented six (6) months of Board approved technical

experience.

2) <u>Level 2-Transportation Bridge Safety Inspector 2 (TBSAIN2):</u>

To qualify as a TBSAIN2, an applicant must successfully complete the Safety Inspection

of In-service Bridges (FHWA-NHI-130055) class and meet one of the following conditions:

Option 1 Traditional: Documented two (2) years of Board approved technical experience

(not more than 9 months of the experience may come from other relevant experience, i.e.

bridge design, bridge load rating, bridge maintenance or construction) and obtained 180

TDH's from the Associate of Applied Science (AAS) Highway Engineering Technology

Bridge Inspection Concentration Degree requirements; or

Option 2 Pre-Approved BS or AS degree: Obtained a Board approved bachelor's degree

(BS) or Associate of Science (AS) degree in engineering, engineering technology, or

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similar technical degree from a college or university regionally accredited by the

Accreditation Board for Engineering and Technology (ABET); or

Option 3 Existing Bridge Safety Inspector 1: Obtain 90 TDH's per year from the

Associate of Applied Science (AAS) Highway Engineering - Bridge Inspection

Concentration Degree requirements until two (2) years (not more than 9 months of the

experience may come from other relevant experience, i.e. bridge design, bridge load rating,

bridge maintenance or construction) of documented Board approved technical experience

as a bridge inspector has been met.

3) Level 3-Transportation Bridge Safety Inspector 3 – (TBSAIN3):

To qualify as a TBSAIN3, an applicant must successfully complete the Safety Inspection

of In-service Bridges (FHWA-NHI-130055) class, obtain a passing score on the

West Virginia Bridge Certification Test, and meet one of the following conditions:

Option 1 Traditional: Documented five (5) years of Board approved technical experience

(not more than 24 months of the experience may come from other relevant experience, i.e.

bridge design, bridge load rating, bridge maintenance or construction) and obtained 450

TDH's from the Associate of Applied Science (AAS) Highway Engineering Technology –

Bridge Inspection Concentration Degree requirements; or

Option 2 Pre-Approved BS or AS degree: Documented five (5) years of Board approved

technical experience (not more than 24 months of the experience may come from other

relevant experience, i.e. bridge design, bridge load rating, bridge maintenance or

construction) after obtaining a Board approved bachelor's degree (BS) or Associate

of Science (AS) degree in engineering, engineering technology, or similar technical degree

from a college or university regionally accredited by the Accreditation Board for

Engineering and Technology (ABET) not listed in Option 3 or 4; or

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Option 3 BSCE or BSCET degree with FE: Documented two (2) years of Board approved

technical experience (not more than 9 months of the experience may come from other

relevant experience, i.e. bridge design, bridge load rating, bridge maintenance or

construction) after obtaining a Board approved bachelor's degree (BS) in civil engineering

or civil engineering technology from a college or university regionally accredited by the

Accreditation Board for Engineering and Technology (ABET) and passed the

Fundamentals of Engineering Exam (FE); or

Option 4 ASCE or ASCET degree: Documented four (4) years of Board approved

technical experience (not more than 18 months of the experience may come from other

relevant experience, i.e. bridge design, bridge load rating, bridge maintenance or

construction) after obtaining a Board approved Associate of Science (AS) degree in civil

engineering or civil engineering technology from a college or university regionally

accredited by the Accreditation Board for Engineering and Technology (ABET); or

Option 5 Existing Bridge Safety Inspector 2: Obtain 90 TDH's per year from the

Associate of Applied Science (AAS) Highway Engineering - Bridge Inspection

Concentration Degree requirements until five (5) years of documented Board approved

technical experience (not more than 24 months of the experience may come from other

relevant experience, i.e. bridge design, bridge load rating, bridge maintenance or

construction) as a bridge inspector has been met.

4) Level 4-Transportation Bridge Safety Inspector 4 – (TBSAIN4):

To qualify as a TBSAIN4, an applicant must successfully complete the Safety Inspection

of In-service Bridges (FHWA-NHI-130055) class, successfully complete the Bridge

Inspection Techniques for Nonredundant Steel Tension Members (FHWA-NHI-130078)

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class, obtain a passing score on the West Virginia Bridge Certification Test, and meet one

of the following conditions:

Option 1 Traditional: Documented eight (8) years of Board approved technical

experience (not more than 36 months of the experience may come from other relevant

experience, i.e. bridge design, bridge load rating, bridge maintenance or construction) and

obtained 900 TDH's from the Associate of Applied Science (AAS) Highway Engineering

Technology – Bridge Inspection Concentration Degree requirements; or

Option 2 Pre-Approved BS or AS degree: Documented eight (8) years of Board

approved technical progressive experience (not more than 36 months of the experience may

come from other relevant experience, i.e. bridge design, bridge load rating, bridge

maintenance or construction) after obtaining a Board approved bachelor's degree (BS) or

Associate of Science (AS) degree in engineering, engineering technology, or similar

technical degree from a college or university regionally accredited by the Accreditation

Board for Engineering and Technology (ABET) not listed in Option 3 or 4; or

Option 3 BSCE or BSCET degree with FE: Documented five (5) years of Board

approved technical progressive experience (not more than 24 months of the experience may

come from other relevant experience, i.e. bridge design, bridge load rating, bridge

maintenance or construction) after obtaining a Board approved bachelor's degree (BS) in

civil engineering or civil engineering technology from a college or university regionally

accredited by the Accreditation Board for Engineering and Technology (ABET) and passed

the Fundamentals of Engineering Exam; or

Option 4 ASCE, ASCET, or AASHET Bridge Degree: Documented seven (7) years of

Board approved technical experience (not more than 36 months of the experience may come

from other relevant experience, i.e. bridge design, bridge load rating, bridge maintenance

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or construction) after obtaining a Board approved Associate of Applied Science (AAS)

Highway Engineering Technology – Bridge Inspection Concentration Degree or Associate

of Science (AS) degree in civil engineering or civil engineering technology from a college

or university regionally accredited by the Accreditation Board for Engineering and

Technology (ABET); or

Option 5 Existing Transportation Bridge Safety Inspector 3: Obtain 90 TDH's per year

from the Associate of Applied Science (AAS) Highway Engineering Technology – Bridge

Inspection Concentration Degree requirements until eight (8) years of documented Board

approved technical experience (not more than 36 months of the experience may come from

other relevant experience, i.e. bridge design, bridge load rating, bridge maintenance or

construction) as a bridge inspector has been met.

5) Level 5-Transportation Bridge Safety Inspector 5 – (TBSAIN5):

To qualify as a TBSAIN5, an applicant must successfully complete the Safety Inspection

of In-service Bridges (FHWA-NHI-130055) class, successfully complete the Bridge

Inspection Techniques for Nonredundant Steel Tension Members (FHWA-NHI-130078)

class, successfully complete the Tunnel Safety Inspection (FHWA-NHI-130110) class,

obtain a passing score on the West Virginia Bridge Certification Test, and meet one of the

following conditions:

Option 1 Traditional: Documented twelve (12) years of Board approved technical

progressive experience (not more than 60 months of the experience may come from other

relevant experience, i.e. bridge design, bridge load rating, bridge maintenance or

construction) and obtained the Associate of Applied Science (AAS) Highway Engineering

Technology - Bridge Inspection Concentration Degree requirements with completion of

HWAY 252 - Structures III course as a part or in addition to the degree; or in lieu of the

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Associate of Applied Science (AAS) Highway Engineering Technology - Bridge

Inspection Concentration Degree, 990 TDH's from the degree requirements with

completion of HWAY 252 – Structures III course; or

Option 2 Pre-Approved BS or AS degree: Documented twelve (12) years of Board

approved technical progressive experience (not more than 60 months of the experience may

come from other relevant experience, i.e. bridge design, bridge load rating, bridge

maintenance or construction) after obtaining a Board approved bachelor's degree (BS) or

Associate of Science (AS) degree in engineering, engineering technology, or similar

technical degree from a college or university regionally accredited by the Accreditation

Board for Engineering and Technology (ABET) not listed in Option 3 or 4; or

Option 3 Pre-Approved BSCE or BSCET degree with FE: Documented nine (9) years

of Board approved technical progressive experience (not more than 48 months of the

experience may come from other relevant experience, i.e. bridge design, bridge load rating,

bridge maintenance or construction) after obtaining a Board approved bachelor's degree

(BS) in civil engineering or civil engineering technology from a college or university

regionally accredited by the Accreditation Board for Engineering and Technology (ABET)

and the Fundamentals of Engineering Exam.

Option 4 BSCE or BSCET degree without FE: Documented eleven (11) years of Board

approved technical progressive experience (not more than 60 months of the experience may

come from other relevant experience, i.e. bridge design, bridge load rating, bridge

maintenance or construction) after obtaining a Board approved bachelor's degree (BS) in

civil engineering or civil engineering technology from a college or university regionally

accredited by the Accreditation Board for Engineering and Technology (ABET); or

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#### V. ADVANCEMENT TECHNICIAN DEVELOPMENT HOURS (TDH'S)

- Definition Advancement Technician Development Hours are academic credit hours gained by the technician from the Associate of Applied Science (AAS) Highway Engineering Technician Degree requirements that will be applied for credit in advancing to higher levels in the certification program.
- 2) The <u>ONLY</u> advancement TDH's that will be accepted by the Board to the next higher level will be through the following methods:
  - a) Successful completion of courses in the Associate of Applied Science (AAS) Highway Engineering Technician Degree; or
  - **b**) Academic courses that can be transferred into the Associate of Applied Science (AAS) Highway Engineering Technician Degree.
  - c) Federal Transportation Administration (FHWA) National Highway Institute (NHI) courses that require passing end of course assessment with 70 percent or greater.
- 3) A representative from the authorized academic entity will determine if these TDH's will be credited towards actual college credit.
- 4) Each Applicant is charged with the responsibility of their own professional development activities. The maintenance of records to be used to support credits claimed is the responsibility of the Applicant.

#### VI. CONTINUING EDUCATION REQUIREMENTS

- 1) <u>Definition</u> Continuing Education Units (CEU's) are hours gained by the technician each year to meet the continuing competency requirement. The Board has final authority with respect to the approval of all CEU's.
- 2) Each Technician certified through this program is required to document the continuing education competency hours gained each renewal period on the "Verification of Continuing Competency Form". Technicians may submit an original hard copy or send by email a

signed copy of this form to the Board by the required deadline. Failure to submit this form may result in the loss of certification in this program.

- 3) CEU's may be claimed by the Applicant for each contact delivery hour of training, instruction, or presentation designed to keep the technician current (one (1) in-class contact hour = 1.0 TDH's = 0.1 CEU's).
- Each Technician certified through this program is required to obtain a minimum of twentyfour (24) TDH's (2.4 CEU's) during the respective biennial renewal period as a continuing
  education requirement. The renewal period is defined based on the calendar year beginning
  January 1 and ending December 31. Should the technician exceed the requirements in any
  biennial renewal period, a maximum of twelve (12) TDH's (1.2 CEU's) may be carried
  forward into the subsequent renewal period. All initial certification holders will only be
  required to read the qualifications and guidelines to meet the first renewal period TDH
  requirement. For all new applicants, verification on the Continuing Competency form of
  reading the qualifications and guidelines will be accepted for the first renewal period
  maintenance requirements. A technician may not claim to read the qualifications and
  guidelines for maintenance if he or she has been previously certified and gone through one
  renewal period.
- The Board may perform audits to determine if the continuing education requirement is met.

  Technicians must supply records of continuing education to the Board upon request. Failure to supply the Board with these records will result in a revocation of certification.

### VII. SUBMITTING AN APPLICATION

1) An applicant applying to the Board for certification as a Technician shall submit a completed application on forms prescribed by the Board.

2) An applicant shall provide a <u>detailed</u> description of the nature of the work and duties he or

she has performed in the Employment History Section III of the application form. When

space provided on the form is not adequate, applicants may duplicate the original

Employment History Section as many times as necessary for inclusion and insert into the

application. The progressive nature of the applicant's experience (an increase in quality or

responsibility) must be clearly stated.

With the first or initial submission of an application, an "official" transcript is required. An

"official" transcript is a printed record of a student's academic history, issued by the

College/University Registrar and is enclosed in a sealed envelope marked "Unofficial if

opened", of the semester hours and certifications he or she has completed in the Training

IV section of the application form. Once the applicant has earned a degree and applied for

advancement, an "official" transcript will be required. Any other time an applicant is

applying for advancement, an unofficial transcript may be used. This can be found in "My

Bridge Account" through Bridge Valley. In the event an "official" transcript would be

requested the applicant will be notified by the Board. When space provided on the form is

inadequate, applicants may duplicate the original Training Section as many times as

necessary for inclusion and insert into the application.

4) The Board may refuse to certify an applicant who has withheld information or provided

statements which are untrue or misrepresent the facts. An applicant found misrepresenting

information in the application process will be banned from this program indefinitely.

To allow for sufficient time to process applications, all applicants must file a completed

application by January 31st, March 31st, June 30th, and October 31st of each year. The

applicant must meet the minimum level requirements by the submission deadline. If the

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5)

3)

applicant does not meet the minimum requirements by the submission deadline, the

application shall be rejected.

VIII. APPLICATION REVIEW PROCESS

1) The Board may approve an application; defer it until the applicant provides further

information; or reject an application. Once a decision has been made, a new application

will not be considered until the applicant meets all requirements of the Board's decision

letter.

2) When an application is approved by the Board, it indicates the applicant has met all the

minimum requirements set forth by the Board and shall award the applicant a certification.

The Board shall notify the applicant of approval in writing.

3) The Board will retain applications which are deferred for any reason until the applicant

submits the additional information required by the Board. If additional materials are not

submitted within one year, that application will be considered void and destroyed.

4) When the Board rejects an application, it will be kept on file for one year and then

destroyed. An applicant may request that the Board reconsider an application which has

been rejected when the request is based on additional information and/or evidence which

could affect the original decision. An applicant must file an appeal within sixty (60) days

after notification of the Board's decision. The applicant must submit a written letter to the

Board clearly documenting the additional information and/or evidence which could affect

the original decision.

Each applicant may submit one formal appeal in writing indicating the discrepancy with

said qualifications and guidelines. The Board shall respond to this appeal in writing with

all decisions of the Board considered final and not subject to further review. The Board

has final authority with respect to the interpretation of said qualifications and guidelines.

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5)

6) The Board will keep a copy of all current status letters and approved certifications in an

alternate secure facility.

IX. CERTIFICATION & RENEWAL FEES

1) WVDOH, on the recommendation of the Board of Advisors, shall issue a certificate to

an applicant who has met the requirements of said qualifications and guidelines. The

certificate will indicate the applicant's name, certification title, and the unique technician

certification number.

2) WVDOH, upon recommendation of the Board of Advisors, will set fees certification,

renewals, late fees, etc. as necessary for the operation of this program. (All fees are posted

on the Board's website.)

3) All technicians must complete the Continuing Education requirements by December 31st

each odd year. Should the technician not meet the requirements or does not respond by the

submission deadline, they will be charged late fees of \$10.00 for the first month, \$20.00

for the second late month, and \$30.00 for the third late month. After the third month, the

technician's certification will be revoked.

4) Participants certified in this program will be required to submit a biennial-renewal fee to

remain current. Upon receipt of renewal fees, the participant will be issued a renewal

maintenance card indicating their name, unique technician certification number and

expiration date

During the time of Military Deployment participants will be granted one (1) TDH for each

month deployed. Documentation of deployment must be submitted with Continuing

Competency Form. Continuing Competency Form shall be submitted as soon as practical

after time of deployment.

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5)

X. REINSTATEMENT PROCEDURES FOR REVOKED TECHNICIANS

1) Technicians that have been revoked in the Transportation Engineering Technician Program

may be reinstated by complying with all the following procedures:

a) The Technician shall submit a completed "Verification of Continuing Competency

Form" documenting required TDH's; and

b) Must obtain the required continuing education units for each non-compliant renewal

period; and will be personally responsible to pay the maintenance dues of \$50.00 per

renewal period for each non-compliant renewal period plus a one-time fee of \$30.00.

XI. RETIRED STATUS

1) Technicians may request retirement status by writing "Retired" on the "Verification of

Continuing Competency Form" or by requesting "Retired" status in writing. All

technicians who request retired status must certify that they are no longer receiving

payment for technical engineering.

2) The Board shall reserve the original assigned certification number for any technician who

elects to convert their certification to retired status. This number will remain on file if the

retired technician should choose to reinstate his or her certification.

3) Retired technicians may be changed to active status by the following procedure:

a) Submitting a completed "Verification of Continuing Competency Form"

documenting required TDH's; and

b) Obtaining the required continuing competency units per renewal period, up to a

maximum of twenty-four (24) technician development hours; and

c) Submitting a one-time maintenance fee of \$50.00. No late fees apply.

Qualifications and Guidelines December 1, 2017 Revised 12/18/2024