

Training Requirements, Certifications and Permissions For NAACC Crossing Assessment Modules

Assessment Modules

- AQ - Aquatic Connectivity - Non-tidal
- TS - Aquatic Connectivity - Tidal
- TP - Terrestrial Connectivity
- CA - Culvert Condition

The below is the terminology used on the naacc.org website for the trainings (BE 01/25/22)

Trainings Completed (green/dark for completed)

NP = Non-tidal Aquatic Protocol Training (orange if greater than 2 years since training completed)

NF = Non-tidal Aquatic Field Training

NS = Non-tidal Aquatic Connectivity Shadowing

TP = Terrestrial Connectivity Protocol

TF = Terrestrial Connectivity Field Training

TiP = Tidal Aquatic Connectivity Protocol

TiF = Tidal Aquatic Connectivity Field Training

CP = Culvert Condition Protocol

CF = Culvert Condition Field Training

CT = Coordinator Protocol Training

General

- Lead Observers (LOs) have to be trained and certified to contribute records to the NAACC database.
- Local Coordinators (L1s) are module-specific. A lead observer can have different coordinators for different modules. For example he/she could have coordinator A for the non-tidal module and coordinator B for the terrestrial module.
- Because the coordinator training/quiz is not specific to any module, a lead observer that is elevated to L1 coordinator status can then have coordinator status for all modules for which he/she is certified. If that person is not actively coordinating surveys for one of the modules for which he/she is certified, he/she will simply have no children for that module.
- Regional Coordinators (L2s) are not module-specific. L2 coordinators can be the parent of L1 coordinator for any module, even if not certified for that module). The L2 coordinator that oversees an L1 coordinator is responsible for oversight for all modules that involve the L1.
- Regional Coordinators (L2s) **Can** change the L1 coordinators for LOs they supervise.

Aquatic Connectivity – Non-tidal

Certification Requirements

Lead Observers

- Aquatic Connectivity – Non-tidal Protocols training (in-person or online) and pass online quiz
- Aquatic Connectivity – Non-tidal Field training
- Shadowing (20 assessments)

Coordinators

- Lead Observer Aquatic Connectivity – Non-tidal certification
- General online coordinator training and pass online quiz

Permissions

L1 Coordinators

- **Can** add AQ records
- **Can** serve as both observer and coordinator of record for AQ records
- **Can** data-check AQ records submitted by LOs and L1s for which they are the coordinator of record
- **Can** edit AQ records of LOs and L1s for which they are the coordinator of record
- **Can** approve new crossings submitted by LOs and L1s they supervise

L2 Coordinators

- **Cannot** add AQ records **unless** certified for the Non-tidal protocol
- **Cannot** data-check AQ records of L1s or LOs they supervise **unless** certified for the Non-tidal protocol
- **Cannot** edit AQ records of L1s or LOs they supervise **unless** certified for the Non-tidal protocol
- **Can** approve new crossings submitted by LOs they supervise
- **Can** change the L1 coordinators for LOs they supervise

Aquatic Connectivity – Tidal

Certification Requirements

Lead Observers

- Aquatic Connectivity – Non-tidal Protocols training (in-person or online) and pass online quiz
- Aquatic Connectivity – Tidal Protocols training (in-person or online) and pass online quiz
- Aquatic Connectivity – Tidal Field training
- Either Tidal or Non-tidal shadowing (20 assessments) ([May change to just Tidal shadowing at a later date](#))

L1 Coordinators

- Lead Observer Aquatic Connectivity – Tidal certification
- General online coordinator training and pass online quiz

L2 Coordinators

- General online coordinator training and pass online quiz
- **Optional:** Lead Observer Aquatic Connectivity – Tidal certification

Permissions

L1 Coordinators

- **Can** add TS records
- **Can** serve as both observer and coordinator of record for TS records
- **Can** data-check TS records submitted by LOs and L1s for which they are the coordinator of record
- **Can** edit TS records of LOs and L1s for which they are the coordinator of record
- **Can** approve new crossings submitted by LOs and L1s they supervise

L2 Coordinators

- **Cannot** add TS records **unless** certified for the Tidal protocol
- **Cannot** data-check TS records of L1s or LOs they supervise **unless** certified for the Tidal protocol
- **Cannot** edit TS records of L1s or LOs they supervise **unless** certified for the Tidal protocol
- **Can** approve new crossings submitted by LOs they supervise
- **Can** change the L1 coordinators for LOs they supervise

Terrestrial Connectivity

Certification Requirements

Lead Observers

- Aquatic Connectivity – Non-tidal Protocols training (in-person or online) and pass online quiz
- Terrestrial Connectivity Protocols training (in-person or online) and pass online quiz
- Terrestrial Connectivity Field training
- [A shadowing requirement may be added at a later date](#)

L1 Coordinators

- Lead Observer Terrestrial Connectivity certification
- General online coordinator training and pass online quiz

L2 Coordinators

- General online coordinator training and pass online quiz
- **Optional:** Lead Observer Terrestrial Connectivity certification

Permissions

L1 Coordinators

- **Can** add TP records
- **Can** serve as both observer and coordinator of record for TP records
- **Can** data-check TP records submitted by LOs and L1s for which they are the coordinator of record
- **Can** edit TP records of LOs and L1s for which they are the coordinator of record
- **Can** approve new crossings submitted by LOs and L1s they supervise

L2 Coordinators

- **Cannot** add TP records **unless** certified for the Terrestrial Connectivity protocol
- **Cannot** data-check TP records of L1s or LOs they supervise **unless** certified for the Terrestrial Connectivity protocol
- **Cannot** edit TP records of L1s or LOs they supervise **unless** certified for the Terrestrial Connectivity protocol
- **Can** approve new crossings submitted by LOs they supervise
- **Can** change the L1 coordinators for LOs they supervise

Culvert Condition Assessment

Certification Requirements

Lead Observers

- Culvert Condition Protocols training (in-person or online) and pass online quiz

L1 Coordinators

- Culvert Condition Protocols training (in-person or online) and pass online quiz
- General online coordinator training and pass online quiz

L2 Coordinators

- General online coordinator training and pass online quiz
- **Optional:** Lead Observer Culvert Condition certification

Permissions

L1 Coordinators

- **Can** add CA records
- **Can** serve as both observer and coordinator of record for CA records
- **Can** data-check CA records submitted by LOs and L1s for which they are the coordinator of record
- **Can** edit CA records of LOs and L1s for which they are the coordinator of record
- **Can** approve new crossings submitted by LOs and L1s they supervise

L2 Coordinators

- **Cannot** add CA records **unless** certified for the Culvert Condition protocol
- **Cannot** data-check CA records of L1s or LOs they supervise **unless** certified for the Culvert Condition protocol
- **Cannot** edit CA records of L1s or LOs they supervise **unless** certified for the Culvert Condition protocol
- **Can** approve new crossings submitted by LOs they supervise
- **Can** change the L1 coordinators for LOs they supervise