



Appalachian Trail – Bridge Update Form – Version 1.5

The critical information collected in this form will be used to update the Appalachian Trail Inventory of FMSS Locations and Features.

- FMSS Locations are unique segments, sites, or areas, such as AT treadway sections, designated campsites, privies, shelters, parking areas, substantial trail bridges, and scenic vistas.
- FMSS Features are “assets”, such as stairs, handrail, and signs.

Please check the appropriate update box and fill out all of the associated sections below, so that we may accurately document the updates in our system. Remember, if a project added and removed *the same FMSS Feature type* (i.e. *added 10 signs and removed 2*), you should check the “Added Bridge Feature” update box and enter “8 signs”.

IMPORTANT: Only check one box per form. If you have added OR removed more than one FMSS Feature Type (i.e. *add Signs AND Handrails*) you can use the same form. However, if you add AND remove multiple FMSS Locations or Features types in one project (i.e. *add a Sign AND remove a Handrail*) you will need to fill out more than one update form. Please refer to the end of this form for complete contact information and mailing address as to where to send the completed form.

Once you have completed this form, please save it as (Club Acronym) Bridge Update Form (Date);
Example: MRATC Bridge Update Form 03.02.17

Your Name: _____ Date: _____

Email: _____ Phone: _____

Club: _____

FMSS Location (Bridge) Name: _____

FMSS Location ID #: _____ GIS ID #: _____

Removed Bridge Location. *If you check this box, you do NOT have to fill out any of the remaining sections. Simply submit this page (with the above information) to the Appalachian National Scenic Trail Park Office.*

Added Bridge Location. *If you check this box, please make sure you fill out ALL of the sections below so that a New Bridge FMSS Location record can be created.*

Removed Bridge Feature (i.e. Stairs, Signs, Handrail). *If you check this box, please make sure you fill out the ASSOCIATED sections below for ALL of the features removed.*

Added Bridge Feature (i.e. Stairs, Signs, Handrail). *If you check this box, please make sure you fill out the ASSOCIATED sections below for ALL of the features added.*

GPS Location (please enter in Decimal Degrees format -- e.g. 43.12345, -77.34567)

Latitude = _____ Longitude = _____

Bridge Type (please check one below):

- Arch Beam Culvert Deck Girder Deck Truss Prefab Rigid Frame
 Side Girder Side Truss Single Unit Slab Suspension Other: _____

Bridge Super-structure Material (please check one below):

- Aluminum Block/Brick Composite Lumber Dimensional Lumber Fiberglass Log
 Steel Stone Other: _____

Length (feet) = Width (feet) =

Vertical Distance above ground/water (feet) =

Decking:

Decking Length (feet) = Decking Width (feet) =

Predominant Decking Material (please check one below):

- None Aluminum Block/Brick Composite Lumber Dimensional Lumber
 Fiberglass Log Steel Stone Other: _____

Railings:

Number of Railings = Total Length (feet) of Railing =

Total Height (feet) of Railing =

Predominant Railing Material (please check one below):

- None Aluminum Block/Brick Cable/Wire Composite Lumber
 Concrete Dimensional Lumber Log Plastic PVC Steel Stone
 Other: _____

Curb Barriers:

Number of Curb Barriers (Toe Rails) = Total Length (feet) of Barriers =

Predominant Curb Barrier (Toe Rail) Material (please check one below):

- None Aluminum Block/Brick Cable/Wire Composite Lumber
 Concrete Dimensional Lumber Log Plastic PVC Steel Stone
 Other: _____

Abutments:

Number of Abutments =

Predominant Abutment Material (please check one below):

- None Aluminum Block/Brick Composite Lumber Concrete
 Dimensional Lumber Gabion Log Riprap Steel Stone
 Other: _____

Piers/Piles:

Number of Piers/Piles =

Predominant Pier/Pile Material (please check one below):

- None Aluminum Block/Brick Composite Lumber Concrete
 Dimensional Lumber Gabion Log Steel Stone Other: _____

Associated Signage (please fill out all that apply):

- | | | |
|---|------------|----------------------|
| <input type="checkbox"/> Bulletin Board / Kiosk | Quantity = | <input type="text"/> |
| <input type="checkbox"/> Directional / Wayfinding Signs | Quantity = | <input type="text"/> |
| <input type="checkbox"/> Educational / Interpretative Signs | Quantity = | <input type="text"/> |
| <input type="checkbox"/> Identification / Entrance Signs | Quantity = | <input type="text"/> |
| <input type="checkbox"/> Regulatory / Safety Signs | Quantity = | <input type="text"/> |

Associated Barriers (please fill out all that apply):

- | | | |
|---------------------------------------|------------|----------------------|
| <input type="checkbox"/> Bollards | Quantity = | <input type="text"/> |
| <input type="checkbox"/> Boulders | Quantity = | <input type="text"/> |
| <input type="checkbox"/> Cattle Guard | Quantity = | <input type="text"/> |
| <input type="checkbox"/> Gate | Quantity = | <input type="text"/> |
| | | <input type="text"/> |

Stile Quantity =

Associated Fencing:

Number of Fences = Total Length (feet) of Fence =

Predominant Fence Material (please check one below):

None Barbwire/Slip Wire Chain Link Split Rail Wire Mesh

Other: _____

Does this bridge require an Engineer inspection? Yes No

Design Load or Load Restrictions in pounds (if known): _____

Multi-Use Bridge: Yes (e.g. bike, equestrian) No (pedestrian use only)

Photos Taken? Yes No

Please attach any photos to this update form at the time of your submission.

Comments:

Thank you for your update!

This information will be used to update the official A.T. inventory records. Please send all completed forms to the Appalachian National Scenic Trail Office, either through email via **APPA_Facilities@nps.gov** or through mail via Appalachian National Scenic Trail Office, Facility Department, P.O. Box 50, Harpers Ferry, WV 25425.

If you have any questions about this form, please email **APPA_Facilities@nps.gov** or call 304-535-5093.