



Wildcat Mountain Trail Head Trail Construction Documents

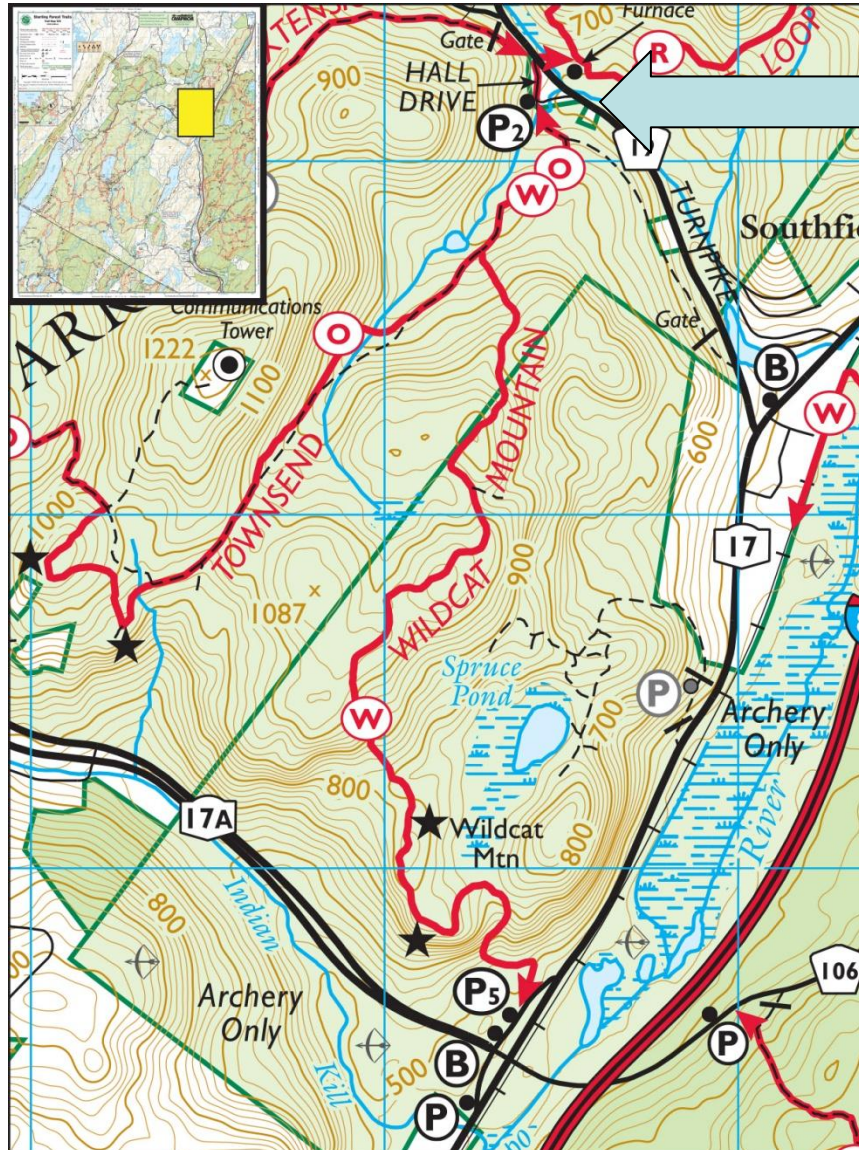
Prepared for
Sterling Forest Back Country Trails Program
(Sterling Forest State Park, Office of Parks and Historic Preservation, NY-NJ Trail Conference)

Prepared by
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Trail Builder/Educator
New York-New Jersey Trail Conference
June 2013



Connecting People with Nature since 1920

Map of Work Site





Safety Notes:

- 1. Each day will begin with a safety tailgate meeting outlining environmental, flora, fauna, work, communication, site, and tool related hazards and mitigation practices.**
- 2. A short Tool Use & Safety demonstration will performed with volunteers who have not attended a full Tool Use & Safety Course.**
- 3. Proper personal protective equipment must be worn by all trail workers while on the worksite including long pants, sturdy shoes, work gloves, eye protection, and hard hats.**

General Notes:

- 1. This 210 foot long section of restoration of the Wildcat Mountain Trail begins at the Wildcat Mountain Trailhead. This segment ends where the trail begins to enter a more meadow-like area.**
- 2. Directions (left and right) and distances are provided assuming travel begins at the start of the trailhead.**
- 3. Proposed trail maintenance area was measured using a flexible tape measure on June 2013 by Ama Koenigshof.**
- 4. No part of this worklog is a stand alone document. Written and photo worklogs are meant to be used together.**
- 5. All trail work will be completed in a way that leaves little trace and where environmental impact is made efforts will be made to revegitate disturbed areas.**
- 6. This trail borders a wetland area. All efforts should be made to not disturb wetland areas or vernal pools. No rocks should be harvested from wetland areas.**

Construction Specifications:

- 1. This trail is meant for back county family use and therefore should be as natural as possible, while addressing safety and sustainability standards.**
- 2. The tread ranges in width from 18 to 24 inches. Tread should be natural surfacing where possible. Where necessary, tread definition, filling, and removal of loose rock will be preformed to keep hikers on trail and remove safety hazards.**
- 3. The corridor should be 4ft x 8ft. All cuts should be flush to tree or ground. Stumps within treadway should be removed.**



TRAIL CONSTRUCTION WORKLOG ITEM SUMMARY

ITEM	UNIT	QUANTITY
Stepping Stones	Each	15
Ditch and Drain	Ln. Ft.	136

TRAIL CONSTRUCTION WORKLOG

PHOTO #	DISTANCE FT	COMMENTS	WORK NEEDED
WCM 1		This work log begins at tree with Wildcat Mountain Trailhead blazes	
WCM 3, 4	30	REF: Stream Crossing	Rock armor stream bank. Install 15 stepping stones, each a minimum of 2 cu. Ft. with a maximum of 8 in between each.
	70		End stepping stones.
WCM 5	70		Install ditch & drain structure on the east side of existing turnpike, building turnpike up further. Install heavy rock armor on both sides of turnpike.
WCM 6	116		End ditch & drain structure on the east side of turnpike.
WCM 7	120		Install ditch & drain structure on the southwest side of the trail a minimum of 2 Ft D x 2Ft W that empties into existing stream. Turnpike and armor trail.
WCM 9	210	End work log	End ditch & drain structure.



This trail construction photo worklog represents a series of photos taken during the summer of 2013 along the Wildcat Mountain Trail in Sterling Forest State Park. These photo references indicate the location of major work items as well as the trail centerline. These photos must be used in conjunction with the written worklog.

To effectively use the photos, place yourself approximately where the photographer stood, note the trees, boulders, or other features in the photo and that will help you reference where the trail is to be built. The trail route is indicated by the solid yellow line shown in each photo. Arrows point to the approximate location of the work needed.

Remember, these are two dimensional photos representing a three dimensional situation. The photos lack an accurate depth of field. Also, the situation is likely to change over time as environmental conditions (vegetation, etc) change.



Date	Hours	Feet or Sq. Ft.
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Date	Hours	Feet or Sq. Ft.

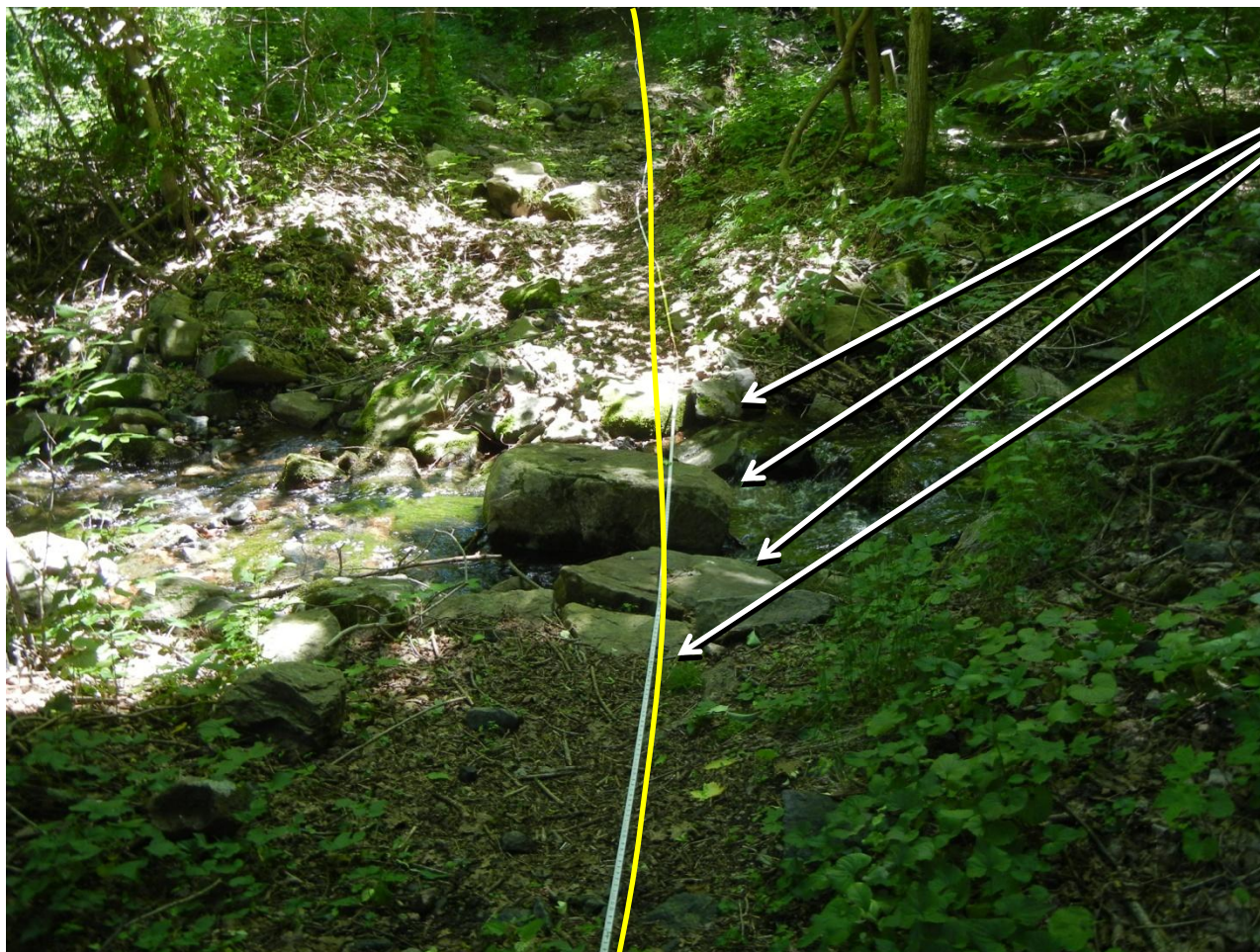
WCM 1 @ Trailhead



Install Stepping Stones

Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.

WCM 2 @ 0 FT

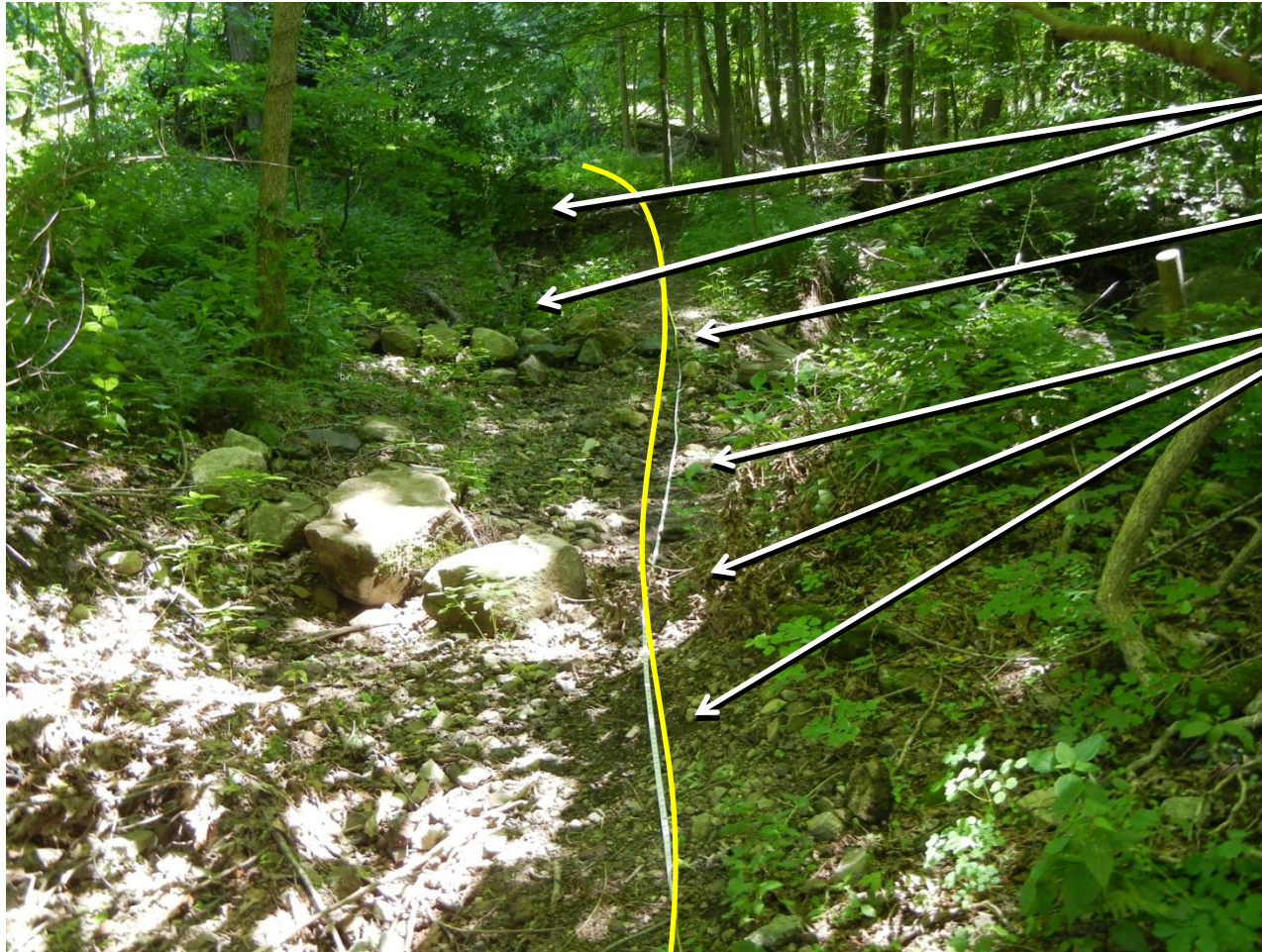


Install Stepping Stones

Rock Armor

Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.

WCM 3 @ 21 FT



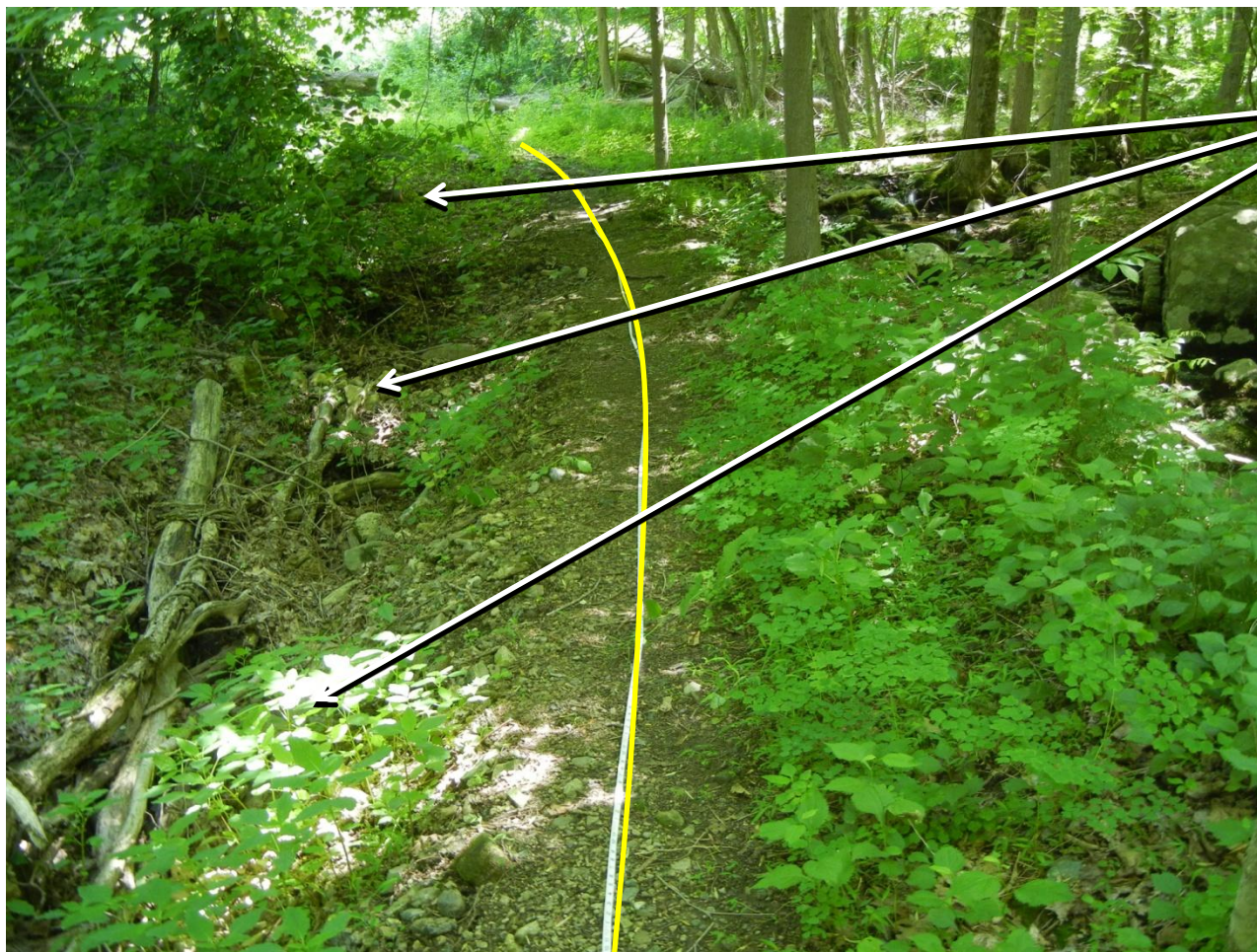
Ditch and Drain

Rock Armor

Stepping Stones

Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.

WCM 4 @ 40 FT



Ditch and Drain

Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.

WCM 5 @ 70 FT



Ditch and Drain

End Ditch and Drain

Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.

WCM 6 @ 100 FT



Ditch and Drain

Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.

WCM 7 @ 130 FT



Ditch and Drain

Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.

WCM 8 @ 145 FT



Ditch and Drain

Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.
Date	Hours	Feet or Sq. Ft.

WCM 9 @ 160 FT