



Annual Project Work Plan - Trails Form

Submit to Park Manager for review and approval prior to commencing work: for ALL trail work beyond standard maintenance practices (blazing, clearing brush from treadway/tree pruning, maintenance of erosion control structures) on existing designated trails.

State Park Name: Sterling State Forest

Year: 2014

Organization: The New York-New Jersey Trail Conference

Contact Name: Erik Mickelson

Contact Address: 156 Ramapo Valley Rd.

Contact Phone #: 760-893-9331

Contact Email Address: emickelson@nynjtc.org

Trail Name: Sterling Lake loop at Old Forge crossing

Description of location of trail section to be worked on (if applicable):

GPS coordinates if available. Format: Decimal Degrees; Datum (circle one): NAD27, 83 or WGS84 (preferred) (Lat/Long): 41.20092, -74.25035

Type of work (check all that apply):

- Re-alignment/relocation of trail section
- New trail development (includes designating new trails)
- Tread upgrades including installation of water management structures
- Bridge construction/replacement
- Trail Closure/Restoration
- Other: _____

Scope of work included in Trails Plan: Yes No (If no, requires additional review of proposal)

Description of work: (be specific including rock moving, tree cutting, trail work within 100 ft. of a water body/wetland, bridge work (*may require DEC permit*), construction of switchbacks or retaining walls, culvert and turnpike installation, etc.): _____

Add stepping stones, one step, and one base step as a means to control water from road

Work Schedule: August 11?

Attached map depicting area of work (required). Digital photo (before) Digital photo (after).

Submitted by (print): Erik Mickelson Signature: Erik Mickelson

Date: 7-20-14

Approved by Park Manager (print): _____ Signature: _____

Date: _____

-Forward copy to Regional Natural Resource Steward and Capital Facilities Manager.
-Also forward copy to Trails Planning Unit if scope is not part of a Trails Plan.



End/start



**Sterling Lake Loop
South of Old Forge Rd. crossing**

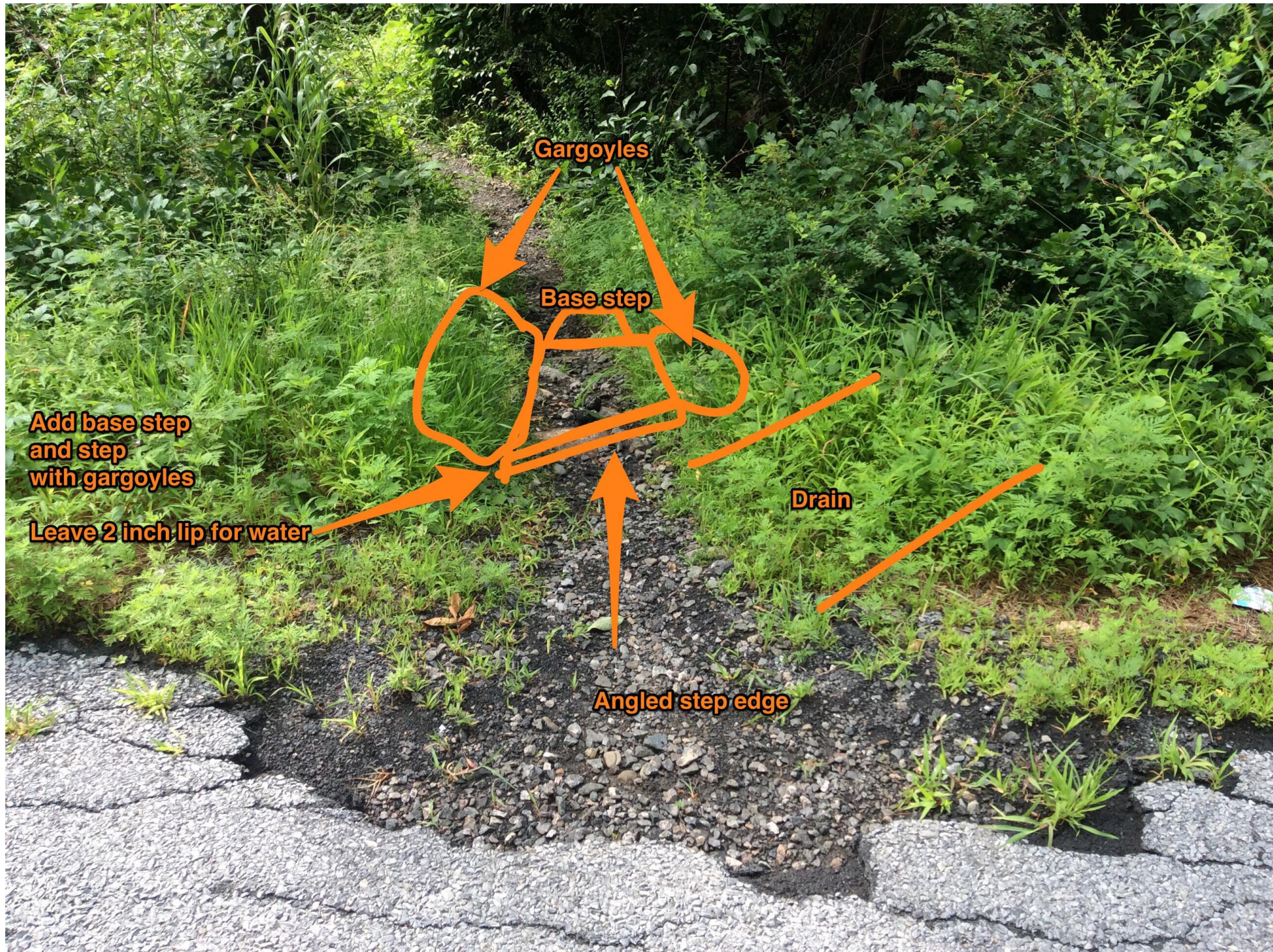
**Add stepping stones and/or
armored causeways**

For stepping stones:

- Approx. 8 inch gaps**
- Approx. 12x12 (minimum) l x w
landings**
- Aprox. 6-10 in above normal flow**

For causeways:

- Leave approx. 8 inch gap between it
and next causeway or stepping
stone**
- Keep spans/segments 3-4 ft long**



Gargoyles

Base step

**Add base step
and step
with gargoyles**

Leave 2 inch lip for water

Drain

Angled step edge



End/start