

# Weekly Construction Progress Report



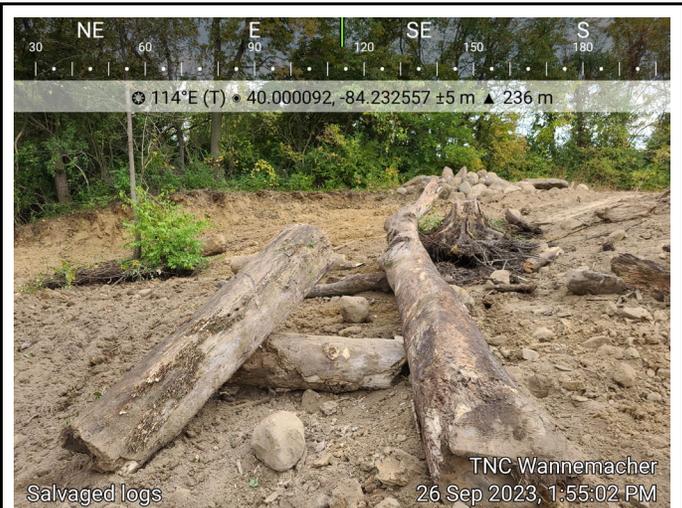
Client:	The Nature Conservancy
Project Name:	Wannemacher Nature Reserve
Project Location:	Miami County, Ohio
Date:	WE 9/29/2023

Description of Work Performed	Notes
Staging and stockpiling, corridor clearing, rough grading, and riffle construction	<p>Rock ingress, staging/stockpile area, and initial ESC measures were installed during week 1 of construction, ending 9/22/2023.</p> <p>During week 2 of construction, Marks Construction began corridor clearing, at the downstream end of the project site, to accommodate construction of the lower 300ft of stream restoration.</p> <p>Activities included harvest and stockpiling of topsoil, on-site boulders, timber and woody debris. Large boulders and timbers were set aside to be used for construction of in-stream structures and toewood. Foundation timbers were prioritized for long stretches of toewood revetment. Whereas, shorter stretches of toewood would incorporate a greater volume (per linear foot) of imported stone and branch-packing materials.</p> <p>The bankfull shelf along the right descending bank was rough-graded to within 0.2ft of the finished grade elevation, from approx Sta 21+00 to Sta 24+00.</p> <p>The left descending bank was surveyed and, upon finding existing elevations to be within 2-3 inches of proposed grade, was left as-is, in order to minimize disturbance to existing wetland features and preserve a large number of otherwise healthy trees. TNC staff concurred with the decision to preserve the right descending bank up to Sta 21+00.</p> <p>Construction of the lowermost Newbury riffle, between Sta 23+30 and Sta 24+00, was completed. Construction of the lowermost log sill cascade, between Sta 21+58 and Sta 22+08, was begun.</p> <p>Construction of the realigned channel between Sta 24+00 and 18+00, along with structures and bank treatments, is scheduled to continue next week. DRG crews will assist by seeding and installing coir blanket on all finished surfaces.</p>

<b>Inspector:</b> B. Kwiatkowski	<b>Date Submitted:</b> 9/29/2023
<b>Reviewed By:</b> C. Straub	<b>Company:</b> Davey Resource Group, Inc.



**Photograph 1:** Initial access and staging/stockpile area.



**Photograph 2:** Selective harvest and stockpiling of downed/dead timber.



**Photograph 3:** Rough grading of bankfull bench along RDB near Sta 23+00.



**Photograph 4:** Corridor clearing and grading in proximity of proposed log sill cascade structure.



**Photograph 5:** Clearing and preparation of subgrade for soil stockpile/central overlook area.



**Photograph 6:** Installation of filter fabric under lowermost Newbury riffle, near Sta 24+00.