



Construction Observation Report

DATE: November 13, 2017

MMI #: 2525-09

PROJECT: EAST BURKE DAM REMOVAL – EAST BURKE, VERMONT

Observed By: Roy Schiff

Time: 1:00 am – 4:15 pm

Weather: 30's, normal flow, light snow

EQUIPMENT / OPERATOR:

CAT 323F Excavator / GW Tatro

CAT 336E Excavator / GW Tatro

CAT 320E Excavator (long reach) / GW Tatro

Volvo L90E Loader / GW Tatro (at Wagner pit)

CAT 299C Skid Steer with bucket, fork, and sweeper / GW Tatro

2 Tri-axel dump trucks / Wagner, Myers

PERSONNEL:

Jim Webb (foreman), Bill Barry (operator), Armande Nadeau (operator), Dan (operator), Two-person labor crew

Ron Rhodes - CRC

ACTIVITY:

- Concrete removal at dam of remaining apron and remaining portions on river left bank
- Sediment removal from channel and haul road
- Hauling sediment and concrete to Wagner's pit
- Completing Dish Mill Bridge assembly

DESIGN / CONSTRUCTION NOTES:

- Upstream channel looks great.
- More sediment to be removed from channel starting about 175 feet upstream of Dish Mill Brook confluence and hauled off site.
- Gravel and cobble to be removed downstream of Dish Mill Brook confluence and cast on bank behind boulders.
- Plug boulders on river right bank about 200 feet upstream of confluence to control erosion.
- Plan to blend bar / beach into bedrock on river left side.
- Clean out of deep holes will take place at end of project for swimming next year.

COMPLIANCE NOTES:

- Site control good.
- Site access across archaeology area is good.

SCHEDULE:

- Anticipate completion by Thanksgiving.
- Complete concrete removal Tuesday and shape river left bank.
- Final sediment removal and site cleanup.

PHOTOGRAPHS:



River channel without dam.



Restored upstream river channel.