



Construction Observation Report

DATE: November 3, 2017

MMI #: 2525-09

PROJECT: EAST BURKE DAM REMOVAL – EAST BURKE, VERMONT

Observed By: Roy Schiff

Time: 12:00 pm – 2:30 pm

Weather: 50's, moderate flow and rising (200-400+ cfs), rain

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

3 Tri-axel dump trucks / St. Onge, Wagner, Myers

PERSONNEL:

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

ACTIVITY:

- Channel shaping and restoration near Dish Mill Brook confluence
- Installed two rows of concrete blocks at the bottom Dish Mill right bridge abutment

DESIGN / CONSTRUCTION NOTES:

- Upstream channel and habitat features looks good during moderate and high water.
- Construction access refreshed with clean gravel.

COMPLIANCE NOTES:

- Site control good. Restored construction boundary tape on river right side of dam.
- Site access across archaeology area is good.

SCHEDULE:

- Continue building river right abutment early next week.
- Stabilize Dish Mill Brook.
- Continue sediment and dam removal.

PHOTOGRAPHS:



Installed base of right abutment and installation of bed armoring on Dish Mill Brook (looking downstream).



Partially restored channel under high flow.