

Woodlake Dam Breach Job Number: 17C2100800 NCDEQ

Date: August 18, 2017 Subject: Weekly Project Status

From: Schnabel Engineering To: Shane Cook

PERIOD: 08-14 through 08-18, 2017

CONTRACT SCHEDULE:

Elapsed Contract Time:

WORK COMPLETED THIS WEEK:

 Geosynthetic fabric and bedding stone placed on upstream right corner of breach

61 days

- Riprap placed on left slope and upstream right corner of breach
- Cofferdam removed and channel upstream of breach restored
- Cofferdam bench and upstream area of breach seeded
- Slopes above riprap brought to final grade and prepared for seeding
- Replaced water diversion pipe at entrance to the staging area

WORK IN PROGRESS THIS WEEK:

• Placement of turf mat and seed

WORK PLANNED FOR NEXT WEEK:

• Complete installation of turf mat and seeding on slopes above riprap

WEEKLY PROGRESS REPORT

PHOTOS



View of left slope being covered by riprap



Upstream right corner covered with riprap



The transition wall is extended upstream



Cofferdam being removed down to the elevation of the breach



The upstream area of the breach and



View of the restored channel upstream of the breach



Turf mat installation partially complete on the left slope



Seeding begins on the left slope



Reinstallation of the water diversion pipe at the entrance to the staging area