

Watervliet Dams Removal Construction

Photographic Documentation
Through 10/18/11



Site prep, clearing at historic channel crossing – 9/12/11



Site prep, installation of historic channel crossing – 9/18-19/11



Site prep, grading and demo of east spillway dam wing wall – 9/21/11



Site prep, clearing at diversion dam – 9/21/11



Site prep, diversion dam west wing wall removal and demo for access



Site prep, spillway dam upstream flow diversion dike – 9/23/11



Spillway dam removal – 9/28/11



Spillway dam removal – 9/28/11



Spillway dam removal – 9/28/11



Spillway dam removal, east half complete – 9/28/11



Spillway dam removal, extending dike to west half – 9/28/11



Spillway dam removal, removal of west half – 9/28/11



Spillway dam removal, removal of west half – 9/28/11



Spillway dam removal, west half complete and east half of dike breached – 9/28/11



Spillway dam restoration, riffle installation and rough grading complete – 9/30/11



Spillway dam removal, west wing wall grading and demo – 9/30/11



Spillway dam restoration, west bankfull bench and grading – 10/4/11



Streambank stabilization, backsloping and grading complete – 10/4/11



Spillway dam restoration, east bankfull bench and grading – 10/4/11



Spillway dam restoration, restored cross-section – 10/10/11



Diversion dam removal – 10/10/11



Diversion dam removal – 10/10/11

10/08/2011



Diversion dam removal, breach of upstream flow diversion dike – 10/10/11



Diversion dam restoration, west bankfull bench and grading – 10/11/11



10/09/2011

Diversion dam restoration, east bankfull bench and grading – 10/10/11



10/09/2011

Diversion dam restoration, riffle installation and final grading – 10/11/11



Diversion dam restored cross-section – 10/12/11



Historic channel restoration, north bankfull bench and grading – 10/12/11



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Historic channel restoration, north bankfull bench and grading – 10/18/11