US Army Corps
of Engineers®

Pittsburgh District August 2006

Draft
Detailed Project Report
And
Integrated Environmental Assessment

APPENDIX 3

PHOTOGRAPHS

North Park Lake
Allegheny County, PA
Section 206 Aquatic Ecosystem
Restoration Project

Photo 1 – View upstream of North Fork Pine Creek arm of North Park Lake from atop Pine Creek Dam.

Photo 2 – View upstream of the Pine Creek arm of North Park Lake from atop Pine Creek Dam

Photo 3 – View of the northern arm of North Park Lake next to the boat house. Note the turbid, shallow conditions with algae bloom

Photo 4 – View downstream across the uppermost reach of the North Fork Pine Creek arm of North Park Lake.

Photo 5 – Looking downstream from the same location as in Photo 4

Photo 6 – View of Bull Pen Sediment Placement Site. See PLATE 4a for location. Note piles of disposed leaves on right of photograph. The bulk of this site has been overlain with asphalt.

Photo 7 - Another view of the proposed Bull Pen Sediment Placement Site

Photo 8 – View of Deer Pen Sediment Placement Site. See PLATE 4a for location

Photo 9 – View looking east at the Latodomi Sediment Placement Site. See PLATE 4a for location.

Photo 10 – Another view of the Latodami Sediment Placement Site. View is of the same direction as Photo 9 but taken further up the slope to the left of where Photo 9 was shot.

Photo 11 – View of the County Sediment Placement Site. See PLATE 4a for location.

Photo 12 – View from the edge of the County Sediment Placement Site across Babcock Boulevard towards the North Fork Pine Creek arm of North Park Lake. This photo was taken in the opposite direction of Photo 11.

Photo 13 – Photo of Wildwood Sediment Placement Site. See Plate 4b for location.

Photo 14 – A view of the Wildwood Sediment Placement Site looking to the right from the spot from which Photo 13 was taken.

Photo 15 – View of Wildwood Site looking in the opposite direction from Photos 13 and 14. Round Top picnic grove is located just beyond the tree line at the top of the photo.

Photo 16 – View of trees and brush located at the back of the Wildwood Site. Looking upslope towards the direction of the Round Top picnic grove located just beyond the tree line at the top of the hill.

Photo 17 – View of the Point Access area looking east towards left bank of the North Fork of Pine Creek near Pine Creek Dam. The stone arch bridge shown in the left side of the photo lies over Irwin Run that enters the lake just upstream of the Pine Creek Dam Spillway.

Photo 18 – View of the existing logging road that will be utilized to access the Bull Pen Site from the Point.

Photo 19 - View of the Rose Barn Access Area viewed looking toward the lake from a parking area just off of Pearce Mill Road. The concrete structure in the foreground is a handicapped fishing platform.

Photo 20 – Looking towards the left bank of the lake just upstream of Pine Creek Dam where the Pearce Mill Road access will be constructed. The guardrail in the photo shows where Pearce Mill Road is in relation to the Lake at this location.

Photo 21 – View from an “island” within the braided portion of Pine Creek showing a portion of the creek and wetland vegetation including trees that now grow in what was once open water of North Park Lake.

Photo 22 – View of wetlands between Lakeshore Drive and braided portion of Pine Creek within North Park that used to be open lake. Photo was taken landward of Photo 21.

Photo 23 – Looking from the right bank to the left bank of the upper section of North Park Lake. This view shows the wetland encroaching into the open water.

Photo 24 - View of North Fork of Pine Creek looking downstream. This photo shows the wetlands along the bank tops and the erosion bank erosion along the stream caused by the lack of a riparian buffer strip along the stream.

Photo 25 – Looking landward of Photo 24 shows numerous Canada geese that graze on mowed areas long the North Fork of Pine Creek within North Park

Photo 26 – Geotube being filled with sediment from the Mahoning River, Ohio, environmental dredging project. The water seen in the photos is draining from within the tube itself. The drainage water is then directed back into the Mahoning River.

Photo 27 – Porcupine cribs being placed in the dry on the bed of a lake.

Photo 28 – Porcupine Crib Jr. being loaded on a small boat to be floated out to its final location.

Photo 29 – Porcupine crib Junior being offloaded from a small boat.