

Cannonsville Development: Photographs Taken June 29 - 30, 2010



Plate 1: View of the proposed spoils disposal area at Cannonsville development (C-1).



Plate 2: Drainage swale on the edge of the proposed spoils disposal area at Cannonsville development.



Plate 3: Mixed upland forest cover type (C-2) adjacent to the proposed spoils disposal area at Cannonsville development.



Plate 4: Mixed field/shrub cover type (C-3) adjacent to the proposed spoils disposal area at Cannonsville development.



Plate 5: Spillway at Cannonsville Reservoir.



Plate 6: Spillway at Cannonsville Reservoir.



Plate 7: Proposed Staging Area 1 at Cannonsville development. Open field cover type (C-5) with forest plantation on left (C-6).



Plate 8: Riverbank adjacent to proposed Staging Area 1 (C-7) at Cannonsville development.



Plate 9: Floodplain wetland (C-10) dominated by reed canarygrass at Cannonsville development.



Plate 10: Proposed Staging Area 2 (C-8) at Cannonsville development. Mowed field.



Plate 11: Drainage swale located west of proposed Staging Area 2 at Cannonsville development.



Plate 12: Emergent wetland (C-4a) adjacent to proposed Staging Area 1 at Cannonsville development.



Plate 13: Proposed Staging Area 3 at Cannonsville development.



Plate 14: Upstream view of existing release works and adjacent emergent wetland (C-14) at Cannonsville development.



Plate 15: Emergent wetland (C-14) adjacent to existing release works (looking east) at Cannonsville development.



Plate 16: Downstream view of West Branch Delaware River and adjacent emergent wetland (C-14) from existing release works at Cannonsville development.



Plate 17: View of the cross-channel weir downstream of existing release works at Cannonsville development.



Plate 18: Mixed forest buffer area (C-19) south of existing release works at Cannonsville development.



Plate 19: Proposed location of new powerhouse (C-16) at Cannonsville development.



Plate 20: Existing transmission line corridor at Cannonsville development.



Plate 21: Emergent wetland (C-14) located within the proposed tailrace excavation area at Cannonsville development.



Plate 22: Upstream view of emergent wetland (C-14) and West Branch Delaware River channel (C-18) in the proposed tailrace excavation area at Cannonsville development.



Plate 23: Downstream view of West Branch Delaware River channel (C-18) in the proposed tailrace excavation area at Cannonsville development.



Plate 24: Downstream view of West Branch Delaware River channel downstream of bridge at Cannonsville development.

Cannonsville Development: Photographs Taken April 26, 2011



Plate 25: Uphill view of mixed upland forest (C-24) at Cannonsville development.



Plate 26: Uphill view of mowed turf (C-25) with drainage ditch adjacent to C-24 at Cannonsville development.



Plate 27: Mixed upland forest (C-26) at Cannonsville development.



Plate 28: Mixed upland forest (C-27) (see photo left) at Cannonsville development. Mowed grass along road (C-25).



Plate 29: Mixed upland forest (C-28) in area of proposed overhead transmission line at Cannonsville development.

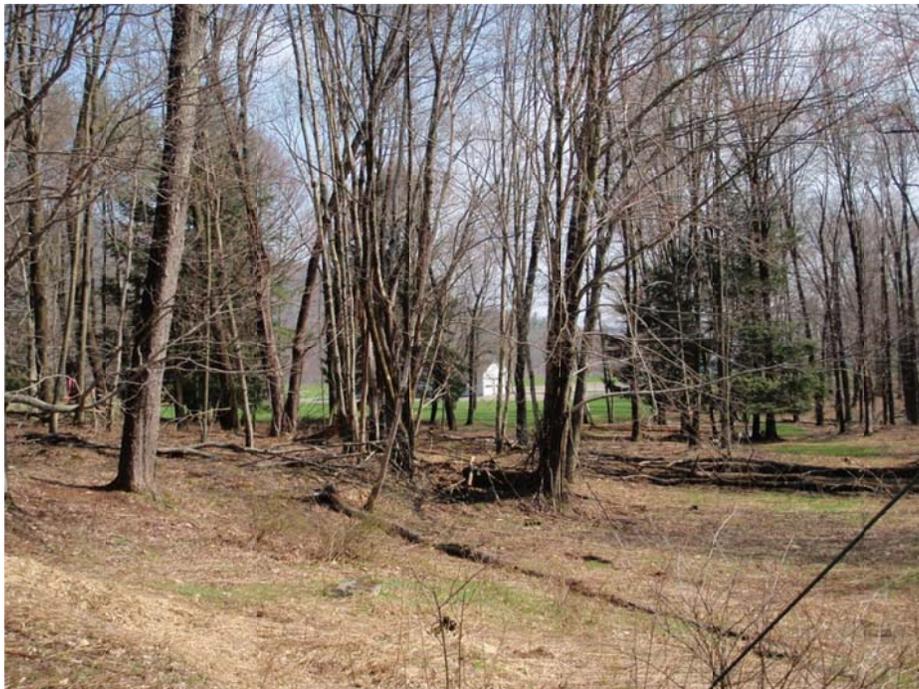


Plate 30: Mixed upland forest (C-28) looking back at proposed substation location at Cannonsville development.



Plate 31: Vernal Pool 1 at Cannonsville development: small man-made depression made with road signs and cinder blocks found in mixed upland forest (C-27).



Plate 32: Vernal Pool 2 at Cannonsville development; adjacent to mowed access road in mixed upland forest (C-28).



Plate 33: Vernal Pool 3 containing egg masses.



Plate 34: West-facing view of mowed area (C-29) near proposed substation location at Cannonsville development.



Plate 35: Proposed substation location mowed area (C-29) at Cannonsville development.



Plate 36: West-facing view of access road parallel with West Branch Delaware River channel at Cannonsville development.



Plate 37: Spillway channel when dam is spilling (958 cfs) at Cannonsville development.



Plate 38: Downstream Release (approximately 1,500 cfs) at Cannonsville development.



Plate 39: River right upstream view of channel and riverbank adjacent to proposed Staging Area 1 (C-7) at Cannonsville development.



Plate 40: River right downstream view of channel and riparian area adjacent to proposed Staging Area 1 (C-7) at Cannonsville development; moderately sloped 10 feet high banks.



Plate 41: Downstream view of river left at Cannonsville development; steep forested area.



Plate 42: Downstream view where river right bank slope flattens out at Cannonsville development.



Plate 43: Downstream river right Japanese knotweed stalks from last summer's growth at Cannonsville development.



Plate 44: River right upstream view at peninsula point of West Branch of Delaware River and rocky shoreline at Cannonsville development.



Plate 45: River right downstream view of convergence of West Branch of the Delaware River with spillway channel at Cannonsville development.



Plate 46: Upstream view of spillway channel from peninsula at Cannonsville development.



Plate 47: Spillway overflow at Cannonsville Reservoir.



Plate 48: Downstream view of spillway channel at Cannonsville development.

Pepacton Development: Photographs Taken June 28, 2010



Plate 49: Proposed Staging Area at Pepacton development (P-1).



Plate 50: Existing overhead electric lines at Pepacton development.



Plate 51: Spillway at Pepacton Reservoir.

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Plate 52: Spillway overflow at Pepacton Reservoir - view from paved access road.



Plate 53: Pepacton Reservoir spillway overflow.



Plate 54: Spillway channel at Pepacton development.



Plate 55: Spillway channel ledge with current release works building (this structure will house the proposed powerhouse) in background at Pepacton development.

Neversink Development: Photographs Taken June 28, 2010.



Plate 56: Neversink Reservoir Spillway viewed from Rt. 55.



Plate 57: Gated access road at Neversink Reservoir (19.3 feet wide).



Plate 58: Proposed Staging Area at Neversink development (N-1).



Plate 59: Weather station adjacent to the proposed Staging Area (N-1) at Neversink development.



Plate 60: Weather station, propane tank, and intake building at Neversink development (cover types N-2 and N-3).



Plate 61: Looking east into forest plantation (N-4) at Neversink development.



Plate 62: Forest plantation (N-4) at Neversink development, proposed route of underground transmission line.



Plate 63: Successional field cover type area (N-5) near proposed route of underground transmission line at Neversink development.



Plate 64: Road shoulder (N-6) containing existing electrical pole at Route 55 at Neversink development.

Neversink Development: Photographs Taken April 25, 2011.



Plate 65: Spillway at Neversink Reservoir.



Plate 66: Current intake building (this existing structure will house the proposed powerhouse) at Neversink development.



Plate 67: South view of proposed Staging Area buffer zone at Neversink development (N-1).



Plate 68: South view of paved access road drainage ditch at Neversink development.



Plate 69: East view of proposed underground electrical line at Neversink development. Note that the clearing depicted in this photograph pertains to a separate, unrelated project at Neversink to install an underground electrical connection to the existing intake structure at the site.



Plate 70: Westward view of cleared forest plantation (N-4) for proposed underground electrical line at Neversink development. Note that the clearing depicted in this photograph pertains to a separate, unrelated project at Neversink to install an underground electrical connection to the existing intake structure at the site.



Plate 71: Eastward view of cut plantation pines along corridor for the proposed underground electric line at Neversink development. Note that the clearing depicted in this photograph pertains to a separate, unrelated project at Neversink to install an underground electrical connection to the existing intake structure at the site.



Plate 72: East view of existing electrical pole on Route 55 and corridor for the proposed underground electric line at Neversink development. Note that the clearing depicted in this photograph pertains to a separate, unrelated project at Neversink to install an underground electrical connection to the existing intake structure at the site.



Plate 73: Westward view of existing electrical pole on Route 55 and corridor for the proposed underground electric line at Neversink development. Note that the clearing depicted in this photograph pertains to a separate, unrelated project at Neversink to install an underground electrical connection to the existing intake structure at the site.