



CONSTITUTION PIPELINE

*New York State Department of Environmental Conservation and
U.S. Army Corps of Engineers
Joint Application – Supplemental Information
Constitution Pipeline
Broome, Chenango, Delaware, [Otsego](#), and Schoharie Counties*

ATTACHMENT R

WETLANDS AND WATERBODIES WITH CROSSING METHOD CHANGES SINCE NOVEMBER 2013 APPLICATION FILING

New August 2014



Attachment R

Wetlands & Waterbodies With Crossing Method Changes Since November 2013 New York Joint Application Filing for the Constitution Pipeline

Milepost	Road	Adjacent Wetland/ Waterbody	Crossing Method for Wetland/Waterbody Submitted in November 2013 NY Joint Application Filing	Crossing Method for Wetland/Waterbody Currently Proposed	Justification for Method Change
28.75	State HWY 17	BR-1B-W048	Open Cut	Conventional Bore	Bore pit relocated to include feature in conventional bore.
34.57	Shaver Hill Rd.	BR-1B-W214	Open Cut & Bore	Open Cut	Unable to adjust bore pit to include feature in conventional bore due to feasibility issues in performing conventional bores through saturated soils.
38.74	Baker Rd.	BR-1Q-S209	Conventional Bore	Open Cut	Road crossing method changed to open cut per Sanford Township. Eliminates feasibility issues in performing conventional bores through saturated soils.
41.80	O' Brien Rd.	BR-1S-S200	Conventional Bore	Open cut	Open cut method selected due to feasibility issues with performing a conventional bore through saturated soils.
45.35	Melondy Hill Rd.	CH-1A-S048	Conventional Bore	Open Cut	Unable to move bore pit to include feature in conventional bore due to feasibility issues in performing conventional bores through potential gravelly, saturated soils.
55.79	Parker Hollow Rd.	DE-1K-S077A	Conventional Bore	Open Cut	Road crossing method changed to open cut per Town of Sidney.
65.20	Bissell Rd.	DE-1S-W021	Open Cut & Bore	Open Cut	Road crossing method changed to open cut per Town of Franklin.
66.81	Stewart Rd.	DE-1C-W363	New Feature	Open Cut	Open cut road crossing method selected per consultation with the Town of Franklin.
75.31	White Hill Rd.	DE-1C-W331	Conventional Bore	Open Cut	Road crossing method changed to open cut per Town of Davenport. Eliminates feasibility issues in performing conventional bores through saturated soils.
76.52	Coe Hill Rd.	DE-XX-S76.5	Not previously impacted	Open Cut	Open cut road crossing method selected per consultation with the Town of Davenport.
78.24	McDougall Rd.	DE-1G-S241	Conventional Bore	Open Cut	Road crossing method changed to open cut per Town of Davenport. DE-1G-S241 is a road-side ditch.
79.34	Rathbun Hill Rd	DE-XX-S79.36	Conventional Bore	Open Cut	Road crossing method changed to open cut per Town of Davenport.
80.43	Pumpkin Hollow Rd.	DE-1L-S206	Conventional Bore	Open Cut	Road crossing method changed to open cut per Town of Davenport. DE-1L-S206 is a road-side ditch.
80.87	James Way Rd.	DE-1Q-W181	Open Cut & Conventional Bore	Open Cut	Road crossing method changed to open cut to eliminate bore pit from DE-1Q-W181. Open cut method will reduce trench width from 20-feet to approximately 6-feet. Eliminates feasibility issues in performing conventional bores through saturated soils.
87.95	State HWY 23	DE-1P-W052	Horizontal Directional Drill	Direct Pipe & Open cut	DP feasibility currently under review.
90.28	Quaker Hill Rd.	DE-1L-S250	Conventional Bore	Open Cut	Road crossing method changed to open cut per Town of Harpersfield. DE-1L-S250 is a road-side ditch.
105.78	Lape Rd.	SC-1G-W339	Conventional Bore	Open Cut	Road crossing method changed to open cut per Town of Richmondville. Eliminates feasibility issues in performing conventional bores through saturated soils.