

## POTENTIAL ALTERNATIVE IMPACTS

	ALTERNATIVE & BASIN COMBINED IMPACTS			IMPACTS DUE TO BASINS ONLY		
	ALTERNATIVE 2A	ALTERNATIVE 2B	ALTERNATIVE 2D	BASINS 2A	BASINS 2B	BASINS 2D
Total Impact Area (ac)	190.8	205.2	188.3	46.6	49.8	50.7
Potential Acid Producing Sulfide Materials (ac)	163.8	169.8	151.3	38.2	41.8	42.9
ROW Acquisition (parcels) - Land Acquisition	106	95	79	3	8	3
ROW Acquisition (parcels) - Displacements	105	93	91	42	52	53
<i>Residential</i>	66	54	40	21	33	19
<i>Commercial/Industrial</i>	39	39	51	21	19	34
Farmland Soils-Prime Farmland (ac)	29.50	37.67	32.80	21.7	24.2	23.8
Farmland Soils-Statewide Importance (ac)	29.56	25.38	21.61	8.1	8.8	8.6
FEMA 100yr Floodplain (ac)	16.31	18.43	15.62	6.3	6.3	6.9
FEMA Floodway (ac)	2.64	3.24	2.63	0.04	0.04	0.04
Waterways (linear ft)	1,531	1,620	909	0	0	0
Class "A" Trout Stream-Pocono Ck (linear ft)	117	304	183	0	0	0
Soils-Hydric (ac)	5.13	1.80	1.85	1.4	1.4	1.4
Wetlands - Delineated (ac)	1.97	0.29	0.31	0.01	0.01	0.01
Total Construction Cost 2020 (\$ in millions)	\$380-\$430	\$435-\$490	\$480-\$530	N/A	N/A	N/A