

All work performed during construction will be done in a manner to prevent interference with any legitimate water uses.

Proposed Mining Wetland Impact Summary by Year											
YEAR 1		YEAR 2		YEAR 3		YEAR 4		YEAR 5		YEAR 6	
ID	AREA (Acres)	ID	AREA (Acre)	ID	AREA (Acres)	ID	AREA (Acres)	ID	AREA (Acres)	ID	AREA (Acres)
WA ¹	4.947	WH ¹	0.084	WN ¹	3.619	WU ¹	15.485	WAB ¹	27.497	WAH	0.376
WB ¹	9.588	WI ¹	20.476	WO ¹	1.285	WV	11.088	WAC	21.851	WAI	3.992
WC	19.152	WJ	1.419	WP ¹	0.530	WW	6.936	WAD	8.927	WAJ	19.691
WD	25.132	WK	0.081	WQ	0.507	WX	12.960	WAE	1.116		
WE	3.945	WL	21.134	WR	46.530	WY	10.171	WAF	24.490		
WF	15.090	WM	47.133	WS	29.754	WZ	13.915	WAG	1.002		
WG	0.756			WT	1.135	WAA	21.317				
Total Year 1	78.61	Total Year 2	90.327	Total Year 3	83.36	Total Year 4	91.872	Total Year 5	84.883	Total Year 6	24.059
Total Mining Impacts = 453.111 acres											
¹ Wetland area is located on the TIAA property tract.											

Proposed Infrastructure Wetland Impact Summary		
Property	Wetland ID	Permanent Impacted Area (ac)
Adirondack	Area 10 (WA)	0.225
Adirondack	Area 8 (WE)	2.184
Adirondack	Area 17 (WA)	0.645
Adirondack	Area 18 (WA)	0.093
Keystone	Area 4 (WAH)	0.037
Keystone	Area 5 (WAI)	0.060
Keystone	Area 6 (WAJ)	0.618
Keystone	Area 7 (WAA)	4.176
Keystone	Area 9 (WS)	5.027
Keystone	Area 11 (WB)	1.367
Keystone	Area 12 (WF)	0.041
Keystone	Area 13 (WC)	0.920
Keystone	Area 14 (WE)	2.378
Keystone	Area 15 (WD)	3.450
Keystone	Area 16 (WK)	2.438
TIAA	Area 1 (WA)	0.330
TIAA	Area 2 (WN)	0.359
TIAA	Area 3 (WU)	0.776
	TOTAL	25.124