

Alternative 1 contains numerous forested, shrub-scrub, and herbaceous wetlands as well as portions of intermittent streams. Stream impacts would primarily occur within partially unstable channels that have been historically impacted by agricultural/silvicultural activities. The table below summarizes the quantities of aquatic resources for the project area.

Table 2: Summary of Aquatic Resources Within the Proposed Project Area

Review Area	Wetland	Open Water	Ephemeral Stream	Intermittent Stream	Perennial Stream	Total Stream
	acre		linear feet			
Keystone Tract	544.233	0	0	297	0	297
Adirondack Tract	149.602	0	273	7,998	387	8,658
TIAA Tract	662.712	0	0	0	0	0

The proposed facility’s potential impacts on environmentally sensitive areas are discussed in detail in Sections 5, 8 and 9 but are summarized here.

Table 3: Wetland Impact Summary of Proposed Project

Property	Wetland ID	Area (ac)	Temporary Impacted Area(ac)	Permanent Impacted Area (ac)
Adirondack	WA	105.551	57.665	5.512
Adirondack	WB	7.430	6.269	1.161
Adirondack	WC	2.555	2.555	0.000
Adirondack	WD	10.327	3.766	5.993
Adirondack	WE	4.233	4.233	0.000
Adirondack	WF	4.055	4.055	0.000
Adirondack	WG	5.544	0.000	0.000
Adirondack	WH	3.180	3.180	0.000
Keystone	WA-1	58.667	58.661	0.000
Keystone	WA-2	153.254	138.572	14.164
Keystone	WA-3	103.714	98.964	4.004
Keystone	WA-4	19.097	19.097	0.000
Keystone	WA-5	5.160	5.160	0.000
Keystone	WA-6	28.786	28.786	0.000
Keystone	WA-7	11.596	10.690	0.906
Keystone	WB	2.121	0.921	0.815
Keystone	WC	0.920	0.000	0.534