

CSVT SOUTHERN SECTION
ASH BASIN FOCUS AREA
ENVIRONMENTAL IMPACTS COMPARISON

			WESTERN ALTERNATIVE	CENTRAL ALTERNATIVE	EASTERN ALTERNATIVE
Total Area / Required Right-of-Way (Acres)			166	164	166
Farmlands	Agricultural Security Areas (Acres)		49	26	26
	Productive Farmlands (Acres)	Hummel Bros.	45	63	34
		Stump Valley	8	6	12
		J. Goedek	12	9	4
		Total	65	78	50
Natural Resources	Streams (Feet)		4,081	4,014	6,073
	Wetlands (Acres)		1.8	1.6	1.1
	Old Field Habitat (Acres)		11	10	13
	Forest Land Habitat (Acres)		62	71	94
	Threatened & Endangered Species Suitable Habitat		Northern Long-Eared Bat	Northern Long-Eared Bat	Northern Long-Eared Bat
Cultural Resources	High Prehistoric Archaeological Resource Potential (Acres)		0.7	0.8	1.9
	Historic Resources		0	0	0
Waste Sites			0	0	0
Recreational Areas/Section 4(f) Resources			0	0	0
Noise Impacted Residences			107	108	68
Residential Displacements	Needed — Not Yet Acquired		12	14	7
	Needed — Already Acquired		2	4	0
	Not Needed — Already Acquired		3	1	5
	Total		17	19	12
Planned Developments	Weatherfield Development (Acres)		0.8	0.8	1.1
	Grayston Property (Acres)		0	0	3.5
	Broscious Property (Acres)		13.7	13.7	12.8
	Total (Acres)		14.5	14.5	17.4
Public Opinion (volume of comments received)		Positive	Medium	Low	High
		Negative	Medium	Medium	High

NOTES:

1. Values above include impacts associated with anticipated utility relocations required for each ash basin avoidance alternative.