

Table 23. Summary of Selected Environmental Effects

Features/Conditions	Alt 9, 3000-Foot Bridge	Alt 10, 4-Mile Bridge (Central)	Alt 11, 4-Mile Bridge (East)	Alt 12, 3-Mile Bridge	Alt 13, 2-Mile Bridge	Alt 14, 2-Mile & 1-Mile Bridges	Alt 15, 1.3-Mile & 0.7-Mile Bridges	Alt 16, (3) 3,000- Foot Bridges	Alt 17, 10.7-Mile Bridge
Effects of Bridge Length (feet) L-29 Canal-NESS Stage Differential Flow Velocity WCA-3B Connectivity Wildlife Mortality	3,000	21,120	21,120	15,840	10,560	15,840	10,560	9,000	56,496
Effects of Bridge Length (feet) Loss of Roadway Fishing (linear feet)	4,400	22,520	22,520	17,240	11,960	18,640	13,360	13,200	56,496
Habitat Improvement (AAHUs)	12,453	32,674	28,549	27,973	22,422	28,371	22,185	22,246	51,763
Distribution of Flows, East to West (As compared to full opening, %)	57	46	23	57	51	59	61	70	100
Flow Enhancement, L-29 Canal to Deep Sloughs of NESS (As compared to full opening, %)	11	45	34	37	30	39	27	23	91
Net Gain/(Loss) in Wetlands (Acres) ¹	(18.90)	(1.90)	(1.90)	(6.90)	(11.80)	(11.80)	(16.70)	(23.10)	28.90
Cultural Resources Affected	Tamiami Trail	Tamiami Trail; Airboat Assn	Tamiami Trail; Coopertown	Tamiami Trail	Tamiami Trail	Tamiami Trail	Tamiami Trail	Tamiami Trail	Tamiami Trail; Airboat Assn; Coopertown
Construction Cost	\$68,300,000	\$141,400,000	\$139,200,000	\$119,500,000	\$99,300,000	\$127,900,000	\$104,100,000	\$101,800,000	\$278,000,000
Economic Benefits									
Business Sales	\$148,867,000	\$308,196,000	\$303,401,000	\$260,462,000	\$216,434,000	\$278,771,000	\$226,897,000	\$221,883,000	\$605,929,000
Earnings	\$65,612,000	\$135,836,000	\$133,723,000	\$114,798,000	\$95,393,000	\$122,867,000	\$100,004,000	\$97,794,000	\$267,061,000
Jobs Generated	1,503	3,111	3,062	2,629	2,629	2,814	2,290	2,240	6,116
Businesses Adversely Affected (Parking Loss)	Minor	Everglades Safari	Coopertown	Everglades Safari	Everglades Safari	Everglades Safari	Minor	Minor	Coopertown Gator Park Everglades Safari

Notes: Green shading indicates most beneficial (or least adverse) alternatives; yellow indicates intermediate ranking; pink indicates least beneficial alternatives.

¹All action alternatives would promote the hydrological restoration of over 60,000 acres of Everglades wetlands within ENP.