

Table 54
Nkamouna Environmental and Social Impact Assessment
Summary of Cumulative Impacts

Current Project Key Impact	Mitigation Measures	Cumulative Significance	Time Frame	Sponsors	Actions
Economic development and diversification	Public education and financial assistance	Cumulative significance	Long term	GEOVIC, NGOs, Government	Fund initiatives, educate residents, monitor success
Land takes	Reclamation	Cumulative significance	Long term	GEOVIC, NGOs, Government	Forest wildlife habitat post mining land use
Ecosystem conservation and biodiversity	Reclamation	Cumulative significance	Long term	GEOVIC, NGOs, Government	Forest wildlife habitat post mining land use
Dam safety	Inspection, care and maintenance	Project specific	Long term	GEOVIC	Raw water reservoir to be destroyed at closure
Hazardous materials	Safe handling, storage and disposal	Project specific	Project duration	GEOVIC	Adequate disposal practices
Emergency response	Protocols for response, cleanup and disposal	Project specific	Project duration	GEOVIC	Planning, training and effective execution
Weeds and disease control	Reduce extent of suitable habitat	Project specific	Project duration	GEOVIC	Effective reclamation
Dust and noise	Limit magnitude at receptors	Project specific	Project duration	GEOVIC	Provide adequate protection
Sediment control	Control structures	Project specific	Project duration	GEOVIC	Install and maintain structure
Chance archaeological finds	Investigation by qualified persons	Project specific	Project duration	GEOVIC	Retain archaeologist for data recovery

Note: Shaded areas denote impacts and mitigation measures that have long-term cumulative effects.