
CONTENTS

Lists of figures and tables	ii	PART 2: ECOZONE AND ECOREGION DESCRIPTIONS	
Acknowledgements	v	Southern Arctic Ecozone.....	61
Preface.....	vi	Yukon Coastal Plain.....	63
Contributors.....	vii	Taiga Plain Ecozone	73
How to use this report	viii	Peel River Plateau.....	75
		Fort McPherson Plain.....	83
		Muskwa Plateau	89
PART 1: INTRODUCTION AND OVERVIEW		Taiga Cordillera Ecozone.....	95
Introduction		British-Richardson Mountains.....	97
Background.....	3	Old Crow Basin	107
		Old Crow Flats	115
The ecological framework:		North Ogilvie Mountains.....	123
Ecozones and ecoregions of the Yukon		Eagle Plains.....	131
The definition of ecozones and ecoregions.....	5	Mackenzie Mountains.....	139
How ecoregion boundaries are		Selwyn Mountains.....	149
established and mapped	6	Boreal Cordillera Ecozone.....	157
Yukon overview		Klondike Plateau	159
Geographic setting.....	8	St. Elias Mountains	169
Physiography	8	Ruby Ranges	179
Bedrock geology	11	Yukon Plateau–Central	187
Watersheds and hydrologic regions.....	15	Yukon Plateau–North.....	197
Climate	19	Yukon Southern Lakes	207
Glacial history	24	Pelly Mountains.....	219
Surficial geology.....	27	Yukon Stikine Highlands	227
Permafrost	32	Boreal Mountains and Plateaus	235
Soils.....	35	Liard Basin.....	241
Vegetation	39	Hyland Highland	249
Wildlife.....	42	Pacific Maritime Ecozone.....	257
Fish	48	Mount Logan.....	259
Insects.....	51	REFERENCES.....	265
Traditional land use.....	53	APPENDICES	
		Glossary.....	301
		Geologic time scale	313
		Ecoregions wall map ... pocket, inside back cover	