

TABLE OF CONTENTS

BY-LAW NO. Z-1

INTRODUCTION		1
1.0 PLAN CONCEPT		3
1.1	Mission	3
1.2	A Future Vision for Fredericton	3
1.3	Growth Strategy Goals	5
	<i>National Context</i>	5
	<i>Provincial Context</i>	5
	<i>Regional Context</i>	5
	<i>City Context</i>	6
2.0 OBJECTIVES AND POLICIES		8
2.1	Administration and Finance	8
2.2	Objectives	8
2.3	Policies	8
	<i>Implementation Mechanisms</i>	8
	<i>Zoning By-Law Review</i>	9
	<i>Amendments of Zoning By-Law</i>	9
	<i>Future Development</i>	9
	<i>By-Laws</i>	9
	<i>Capital Budget Program</i>	9
	<i>Provision of Infrastructure</i>	9
	<i>Land Acquisition</i>	9
	<i>Geographic Information Systems</i>	9
	<i>Amendments</i>	9
	<i>Generalized Future Land Use Map</i>	10
	<i>Proposed Roads</i>	10
	<i>Plan Implementation and Monitoring Program</i>	10
	<i>Public Participation</i>	10
	<i>Co-Operation</i>	10
2.4	General Land Use and Development	11
	<i>Generalized Future Land Use Map</i>	11
	<i>Policy Reference Maps</i>	11
	<i>Efficient Development</i>	11
	<i>Facilitate Development</i>	11
	<i>Density</i>	12
	<i>Urban Design</i>	12
	<i>Provincial and Federal Resources</i>	12
	<i>Compatibility</i>	12
	<i>Nonconforming Uses</i>	13
	<i>Disabled Persons</i>	13
	<i>Master Plans</i>	13

2.5	Housing	14
2.5.1	Objectives	14
2.5.2	Policies.....	15
	<i>Generalized Future Land Use Map</i>	15
	<i>Density Guidelines</i>	15
	<i>Complementary Uses</i>	15
	<i>Medium and High Density Housing</i>	15
	<i>Neighbourhood Stabilization</i>	16
	<i>Affordable Housing Provisions</i>	16
	<i>Maintenance of Existing Housing Stock</i>	17
	<i>Holding Category</i>	17
	<i>Concept Plan</i>	17
	<i>Neighbourhood Design Criteria</i>	17
	<i>Manufactured Housing Developments</i>	18
	<i>Expansion of Existing Mobile and Manufactured Housing Developments</i>	18
	<i>Supportive Housing</i>	19
	<i>Group Homes</i>	19
	<i>Boarding and Rooming Houses</i>	19
	<i>Garden and In-Law Suites</i>	19
	<i>Home Occupations</i>	19
	<i>Tourist Homes</i>	20
	<i>Barrier Free Housing</i>	20
2.5.3	Proposals	20
	<i>Master Plans</i>	20
	<i>Homes Occupations</i>	20
	<i>Housing Marketing Strategy</i>	20
	<i>Affordable Housing Strategy</i>	21
	<i>Boarding & Rooming Houses</i>	21
2.6	Commercial	22
2.6.1	Objectives	22
2.6.2	Policies.....	23
	<i>Generalized Future Land Use Map</i>	23
	<i>The City Centre</i>	23
	<i>Primary Commercial Areas</i>	23
	<i>Prospect Street</i>	23
	<i>Main Street</i>	24
	<i>Brookside Drive/St. Mary's Street</i>	24
	<i>Dundonald Street/Waggoners Lane/Smythe Street</i>	24
	<i>Alison Boulevard Area</i>	24
	<i>Secondary Commercial Areas</i>	24
	<i>Union Street Planning Area</i>	24
	<i>Northwest Fredericton Master Plan</i>	24
	<i>Riverside Drive</i>	25
	<i>Expansion of Commercial Areas</i>	25
	<i>Compatible Uses</i>	25
	<i>Aesthetics of Commercial Areas</i>	25
	<i>"Big Box" Retail Development</i>	26
	<i>Shopping Centres</i>	26
	<i>Linear or Ribbon Commercial Development</i>	28
	<i>Office Development</i>	28
	<i>Service Stations</i>	28

	Convenience Stores/Gas Bars.....	28
	Adult Entertainment	29
	Fredericton South Wellfield.....	29
2.7	Industrial/Business	30
2.7.1	Objectives	30
2.7.2	Policies.....	30
	<i>Generalized Future Land Use Map.....</i>	<i>30</i>
	<i>Complementary Uses</i>	<i>30</i>
	<i>Range of Zoning Categories.....</i>	<i>31</i>
	<i>Concentrate Industrial Development</i>	<i>31</i>
	<i>Business Parks</i>	<i>31</i>
	<i>Incompatible Industrial Uses.....</i>	<i>31</i>
	<i>Noxious Industrial Development</i>	<i>31</i>
	<i>Unserviced Industry</i>	<i>31</i>
	<i>Peripheral Industrial Development.....</i>	<i>32</i>
	<i>Pits and Quarries</i>	<i>32</i>
	<i>“Runway” Business Parkway Strategy.....</i>	<i>32</i>
	<i>Investment in Industrial Parks and Lands.....</i>	<i>32</i>
	<i>Knowledge Park.....</i>	<i>32</i>
2.7.3	Proposals	32
	<i>Industrial/Business Park Development Criteria</i>	<i>32</i>
	<i>“Runway” Business Parkway Strategy.....</i>	<i>33</i>
	<i>Kimble Business Park</i>	<i>33</i>
	<i>Vanier Industrial Park Expansion.....</i>	<i>33</i>
	<i>Alison Boulevard Heavy Industrial Area</i>	<i>33</i>
	<i>Northside Business Parks.....</i>	<i>33</i>
2.8	Economy	34
2.8.1	Objectives	34
2.8.2	Policies.....	35
	<i>Economic Development.....</i>	<i>35</i>
	<i>Employment Growth</i>	<i>35</i>
	<i>Provincial Capital</i>	<i>35</i>
	<i>Economic Centre.....</i>	<i>35</i>
	<i>Strategic Location</i>	<i>35</i>
	<i>Tourism</i>	<i>36</i>
	<i>Monitoring</i>	<i>36</i>
	<i>Cost Effective.....</i>	<i>36</i>
	<i>Benefits and Costs.....</i>	<i>36</i>
	<i>Tax Base</i>	<i>36</i>
	<i>Economic Exchanges</i>	<i>36</i>
	<i>Greater Fredericton Airport.....</i>	<i>37</i>
	<i>The Universities</i>	<i>37</i>
	<i>Unconditional Grant</i>	<i>37</i>
	<i>Locally Owned and Controlled Businesses</i>	<i>37</i>
2.8.3	Proposals	37
	<i>Business Development</i>	<i>37</i>
	<i>Information and Communications Technology Strategy.....</i>	<i>38</i>
	<i>Greater Fredericton Airport.....</i>	<i>38</i>

	<i>Manufacturing</i>	38
	<i>Tourism</i>	39
	<i>Provincial Capital Commission</i>	40
2.9	Transportation	42
2.9.1	Objectives	42
2.9.2	Policies	43
	<i>Multi-Modal System</i>	43
	<i>Kyoto Protocol</i>	43
	<i>Disabled Persons</i>	43
	<i>Five Year Capital Budget</i>	43
	 <u>Road Network</u>	 43
	<i>Hierarchy of Streets</i>	43
	<i>Residential Street Design</i>	44
	<i>Traffic Calming</i>	44
	<i>Transportation Improvements</i>	44
	<i>Criteria for New Developments</i>	45
	<i>Dangerous Goods Routes</i>	45
	<i>Designated Truck Routes</i>	46
	<i>Deferred Widening</i>	46
	<i>Arterial Road Aesthetics</i>	46
	<i>Provincial Highway Investment Priorities</i>	46
	 <u>Public Transportation</u>	 47
	<i>Transit Service</i>	47
	 <u>Parking</u>	 47
	<i>Downtown Parking Strategy Study</i>	47
	<i>Cash-in-Lieu</i>	47
	<i>Street Parking</i>	47
	 <u>Cycling</u>	 47
	 <u>Pedestrians/Trails/Sidewalks</u>	 48
	<i>Sidewalks</i>	48
	<i>Trails</i>	48
	<i>Trail Master Plan</i>	48
	<i>Lighting and Paving of Trails</i>	49
	<i>Emergency Communications System on Trails</i>	49
	<i>Trail Crossings at Arterial Streets</i>	49
	<i>Snowmobiles</i>	49
	 <u>Air Transportation</u>	 49
	<i>Fredericton Airport</i>	49
	 <u>Rail Transportation</u>	 49
	<i>Re-Establishment of Rail Service</i>	49
	 <u>Water Transportation</u>	 49
	<i>Boating Facilities</i>	49

2.9.3	Proposals	50
	<u>Road Network</u>	50
	<i>Regional Transportation Plan</i>	50
	<i>Third Saint. John River Crossing</i>	50
	<i>Access to New Maryland</i>	50
	<i>Access Control</i>	50
	<i>Noise Attenuation</i>	50
	<i>Dangerous Goods Routes</i>	50
	<i>Arterial and Collector Road Aesthetics</i>	50
	<i>Provincial Highway Aesthetics</i>	51
	<i>Provincial Highway Signage</i>	51
	<i>City Centre</i>	51
	<i>Primary Commercial Areas</i>	51
	<i>Secondary Commercial Areas</i>	51
	<i>Provincial Highway Investment Priorities</i>	52
	<i>Connection of Alison Boulevard to Knowledge Park Drive</i>	52
	<i>Extension of Smythe Street to Bishop Drive</i>	52
	<i>Regent Street</i>	53
	<i>Naming of Streets</i>	53
	<i>Northside Transportation</i>	53
	<u>Parking</u>	53
	<i>Downtown Parking Strategy Study</i>	53
	<i>City Centre Cash-in-Lieu</i>	53
	<u>Public Transportation</u>	54
	<i>Designing for Transit Service</i>	54
	<i>Improvements to Transit System</i>	54
	<i>Service Expansion</i>	54
	<i>Northside Hub</i>	55
	<i>Transit Stop Infrastructure</i>	55
	<i>Transit Service Beyond City Limits</i>	55
	<i>Cycling</i>	55
	<u>Pedestrians/Trails/Sidewalks</u>	55
	<i>Sidewalks</i>	55
	<i>Pedestrian Crossing at Highways</i>	55
	<i>Trail Connections</i>	55
	<i>Trails in Neighborhood Design</i>	55
	<u>Air Transportation</u>	56
	<i>Fredericton Airport</i>	56
2.10	Municipal Services	57
2.10.1	Objectives	57
2.10.2	Policies	58
	<i>General</i>	58
	<i>Water</i>	58
	<i>Wastewater</i>	59
	<i>Storm Water</i>	59

	<i>Unserviced Areas</i>	59
	<i>Solid Waste Disposal</i>	60
	<i>Power/Telephone</i>	61
	<i>Street Lighting</i>	61
	<i>Natural Gas</i>	61
	<i>Communications Technology</i>	61
2.10.3	Proposals	61
	<i>General</i>	61
	<i>Water</i>	62
	<i>Storm Water</i>	62
	<i>Street Lighting</i>	62
	<i>Communications Technology</i>	63
2.11	Environment	64
2.11.1	Objectives	64
2.11.2	Policies.....	64
	<i>General Future Land Use Map</i>	64
	<i>Kyoto Protocol</i>	65
	<i>Environmentally Significant Areas</i>	65
	<i>Wetlands</i>	65
	<i>Flood Plains</i>	65
	<i>St. John River and Other Watercourses</i>	66
	<i>Ground Water</i>	66
	<i>Air Quality</i>	66
	<i>Impact of Electrical Transmission Lines</i>	67
	<i>Wind Power</i>	67
	<i>Pesticide Use</i>	67
	<i>Rural Sprawl</i>	67
	<i>Waste Disposal Sites</i>	67
	<i>Tree Planting</i>	68
	<i>The Urban Forest</i>	68
2.11.3	Proposals	68
	<i>Tree Planting and Landscaping</i>	68
	<i>The Urban Forest</i>	68
	<i>Watercourse Corridors</i>	68
2.12	Recreation	69
2.12.1	Objectives	69
2.12.2	Policies	70
	<i>Council Commitment</i>	70
	<i>Recreation Opportunities</i>	70
	<i>Park Classification</i>	70
	<i>Municipal Facilities</i>	70
	<i>Community Facilities</i>	71
	<i>Neighborhood Facilities</i>	71
	<i>Designate Major Recreation Open Space</i>	71
	<i>Trail Master Plan</i>	72
	<i>Connections</i>	72
	<i>Other Open Spaces</i>	72

	<i>Environmentally Significant Areas</i>	72
	<i>Land Acquisition</i>	72
	<i>Public Dedication Criteria</i>	72
	<i>Complementary Uses</i>	73
	<i>Design Guidelines for Park, Open Space and Facility Development</i>	73
	<i>Maintenance</i>	73
	<i>Monitoring</i>	73
	<i>Fredericton Botanic Gardens</i>	74
2.12.3	Proposals	74
	<i>Linear Open Spaces</i>	74
	<i>Educational Institutions</i>	74
	<i>Public Dedication</i>	74
	<i>Parkland Acquisition Strategy</i>	75
	<i>Adjoining Uses</i>	75
	<i>Cooperation</i>	75
	<i>Carleton Park</i>	75
	<i>Killarney Lake Park</i>	75
	<i>Recreation Master Plan</i>	75
2.13	Heritage & Culture	77
2.13.1	Objectives	77
2.13.2	Policies (Heritage).....	77
	<i>Values Associated with Heritage</i>	77
	<i>Conservation, Rehabilitation and Compatibility</i>	78
	<i>Heritage By-law and Preservation Review Board</i>	78
	<i>Development Control</i>	78
	<i>Heritage Management Plan</i>	78
	<i>Co-Ordination</i>	79
2.13.3	Policies (The Arts).....	79
	<i>Values Associated with the Creative Arts</i>	79
	<i>Guiding Principles</i>	79
	<i>Strategic Planning</i>	80
	<i>Investment</i>	80
	<i>Visibility of the Arts</i>	80
	<i>Services</i>	81
	<i>Arts Advisory Committee</i>	81
2.13.4	Archaeological Resources	81
2.14	Institutional and Protective Services	83
2.14.1	Objectives	83
2.14.2	Policies.....	83
	<i>Generalized Future Land Use Map</i>	83
	<i>Minor Institutional Uses</i>	83
	<i>Development Guidelines</i>	83
	<i>Schools</i>	84
	<i>Health</i>	84
	<i>Social Services</i>	85
	<i>Libraries</i>	85
	<i>Community Centres</i>	85

	<i>Places of Worship</i>	86
	<i>Fire and Police Protection</i>	86
2.14.3	Proposals	86
	<i>Schools</i>	86
	<i>University Student Housing</i>	86
3.0	SPECIFIC PLANNING AREAS	87
3.1	Objectives	87
3.2	Policies	87
3.3	Major Tributaries and Shorelands.....	87
3.4	City Centre	88
3.4.1	Vision	88
3.4.2	Goals.....	88
3.4.3	Role.....	89
3.4.4	Activity and Character	89
	<i>Riverfront Open Space Area</i>	89
	<i>Military Compound</i>	90
	<i>Retail Commercial Core</i>	90
	<i>King Street Commercial Areas</i>	90
	<i>West End Mixed Use Area</i>	91
	<i>Institutional Precinct</i>	91
	<i>Brunswick Street Transition Area</i>	92
	<i>Carleton Street Institutional Area</i>	92
	<i>Boyce Mixed Use Area</i>	92
	Residential Areas	93
	<i>George Street Residential Area</i>	93
	<i>East End Residential Area</i>	93
	<i>Objective</i>	93
	<i>Policies</i>	93
	<i>Compatibility of Development</i>	93
	<i>Design Principles and Guidelines</i>	93
	<i>Character of Commercial Development</i>	93
	<i>Military Compound as Tourism Focal Point</i>	94
	<i>Cultural and Recreational Activity</i>	94
	<i>Character of Residential Development</i>	94
	<i>Riverfront</i>	94
3.4.5	Growth and Development	94
	Objective	94
	Policies.....	94
	<i>Multi-Functional City Centre</i>	94
	<i>CBD Boundary</i>	94
	<i>Mixed Use Development</i>	95
	<i>At-Grade & Above Grade Use</i>	95
	<i>Residential Uses</i>	95
	<i>Government Offices</i>	95
	<i>Tourism</i>	95
	<i>City-Owned Properties</i>	95
	<i>Capital City Image</i>	96

3.4.6	People and Place	96
	Objective	96
	Policies	96
	<i>Activity Sites</i>	96
	<i>Riverfront Link</i>	96
	<i>Riverfront Activity</i>	96
	<i>Saint Anne Point Drive</i>	96
	<i>Military Compound Activity</i>	97
	<i>Old Burial Ground</i>	97
	<i>Sidewalks</i>	97
	<i>Outdoor Food and Beverage</i>	97
	<i>Pedestrian Links</i>	97
	<i>Special Events</i>	97
	<i>Pedestrian Access</i>	97
	<i>Vacant Lot Standards</i>	98
3.4.7	Traffic Transit and Parking	98
	Objective	98
	Policies	98
	<i>Street Hierarchy</i>	98
	<i>Truck Routes</i>	98
	<i>Westmorland Street</i>	98
	<i>Slip Lanes</i>	98
	<i>Maintenance</i>	99
	<i>Drive-Throughs</i>	99
	<i>Bicycle Facilities</i>	99
	<i>Skateboardng</i>	99
	<i>Central Bus Terminal</i>	99
	<i>Public Transit Use</i>	99
	<i>Directional Signs</i>	99
	<i>Short Term Parking</i>	99
	<i>Access from Saint Anne Point Drive</i>	99
	<i>Riverfront Parking</i>	99
	<i>Parking Lot Standards</i>	100
	<i>Parking Policy Review</i>	100
	<i>Parking Requirements 1</i>	100
3.4.8	Servicing	100
	Objective	100
	Policies	100
	<i>Water and Sewer Mains</i>	100
	<i>Aquifer Protection</i>	100
	<i>Underground Servicing</i>	100
	<i>Power Substation</i>	100
3.4.9	Design	101
	Objective	101
	Policies	101
	<i>Compliance with Secondary Plan</i>	101
	<i>Compliance with Applicable Legislation</i>	101
	<i>St. Anne's Point Preservation Area</i>	101

	<i>Additional Preservation Areas</i>	101
	<i>Heritage Management Policies</i>	101
	Design Principles	101
	<i>Approaches and Vistas</i>	101
	<i>Downtown Views</i>	101
	<i>Riverfront Green Character</i>	102
	<i>Sense of Entry</i>	102
	<i>A Compact Downtown</i>	102
	<i>Protection of the Street Grid</i>	102
	<i>Commercial/Institutional Distinctiveness</i>	102
	<i>Optimized Use of Public Space</i>	102
	<i>Optimized Use of Pedestrian Linkages</i>	102
	<i>Design of New Buildings</i>	103
	<i>Integration of Street and Land Use</i>	103
	<i>Retention of Older Building Stock</i>	103
	<i>Appropriate Signage</i>	103
	<i>Sympathetic Streetscape Design</i>	103
	<i>Trees</i>	104
	<i>Parking Lots and Structures</i>	104
	<i>Art in Public Places</i>	104
	<i>Commemoration, Interpretation</i>	104
	Design Guidelines.....	105
	<i>Riverfront Open Space Area</i>	105
	<i>Military Compound</i>	107
	<i>Retail Commercial Core/King Street Commercial Area</i>	109
	<i>West End Mixed Use Area</i>	112
	<i>Institutional Precinct</i>	115
	<i>Brunswick Street Transition Area</i>	117
	<i>Carleton Street Institutional Area</i>	118
	<i>Boyce Mixed Use Area</i>	119
	<i>Residential Areas: George Street/East End</i>	120
3.4.10	Design Review	121
3.5	Residential Town Plat	122
3.5.1	Vision	122
3.5.2	General Future Land Use	122
3.5.3	Residential Land Use	122
3.5.4	Commercial Land Use	124
3.5.5	Industrial Land Use	124
3.5.6	Transportation and Traffic.....	124
	<i>Arterial Streets</i>	125
	<i>Collector Streets</i>	125
	<i>Local Streets</i>	125
	<i>Pedestrians</i>	126
3.5.7	Heritage and Design Review	126
3.5.8	Municipal Services	127
3.5.9	Recreation/Open Space.....	128
3.5.10	Institutional.....	129
3.5.11	Mixed Use Area.....	130
3.5.12	Comprehensive Development District	130

	<i>Vision for the Former Rail Yards</i>	131
	<i>Policies for Character Areas</i>	131
3.6	Fredericton Exhibition Grounds	140
3.7	College Hill	141
	3.7.1 General Future Land Use	141
	3.7.2 Residential Land Use	141
	3.7.3 Site Development Guidelines.....	142
	3.7.4 Parking and Transit.....	143
	3.7.5 Housing and Property Standards.....	143
	3.7.6 Municipal Servicing	143
	3.7.7 Policing and Enforcement	144
3.8	Southeast Hill	145
	3.8.1 Vision	145
	3.8.2 Goals.....	145
	3.8.3 General Future Land Use	145
	3.8.4 Residential Land Use	145
	3.8.5 Commercial Land Use	146
	3.8.6 Institutional Land Use	147
	3.8.7 Recreation/Open Space.....	147
	3.8.8 Traffic and Parking.....	148
3.9	University of New Brunswick Woodlot	149
	Guiding Principles	149
	Design & Landscaping	149
	Infrastructure.....	150
	Delineation of Boundaries.....	150
	3.9.1 UNB Endowment Conservation Area	150
	3.9.2 UNB Endowment Development Area.....	150
	Residential Development	151
	Commercial Development.....	152
	Industrial/Business Development & Research and Technology Uses.....	152
3.10	Greater Fredericton Knowledge Park	154
3.11	Main Street Area	155
	3.11.1 General Future Land Use	155
	3.11.2 Commercial Land Use	155
	3.11.3 Industrial Land Use	155
	3.11.4 Residential Land Use	156
	3.11.5 Institutional Land Use	156
	3.11.6 Recreation.....	156
	3.11.7 Transportation	157
	3.11.8 Parking	157
	3.11.9 Pedestrian Movement	158
	3.11.10 Servicing	158
	3.11.11 Urban Design	159

3.11.12	Implementation Schedule	160
3.12	Marysville Cotton Mill Town Site	161
3.13	St. Mary's First Nation.....	162
3.14	Northeast Fredericton	163
3.14.1	Vision	163
3.14.2	Goals.....	164
3.14.3	General Future Land Use	164
3.14.4	Residential Land Use	164
3.14.5	Commercial Land Use	167
3.14.6	Industrial Land Use	167
3.14.7	Institutional Land Use	168
3.14.8	Recreation/Open Space.....	168
3.14.9	Environment.....	169
3.14.10	Transportation	170
3.14.11	Servicing	171
3.14.12	St. Mary's First Nation.....	174
3.15	Union Street Area.....	175
3.15.1	Generalized Future Land Use.....	175
3.15.2	Residential Land Use	175
3.15.3	Commercial Land Use	175
3.15.4	Institutional Land Use	176
3.15.5	Industrial Land Use	176
3.15.6	Recreation/Open Space.....	177
3.15.7	Vacant Land/Parking.....	177
3.15.8	St Mary's First Nation.....	178
3.15.9	Restoration and Conservation of Premises	178
3.15.10	Transportation	178
3.15.11	Parking	179
3.15.12	Servicing	180
3.15.13	Heritage Preservation	180
3.15.14	Mixed Use Area.....	180
3.15.15	Riverfront Development	180
3.15.16	Community Policing	181
3.16	Lincoln.....	182
3.17	Silverwood.....	182
3.18	Lower St. Mary's	182
3.19	Peripheral Areas of the City	182
4.0	Amendments	183