

The Southwest New Brunswick Marine Resources Planning Area: A Background Document

March 2008

Full References

Prepared for:

Southwest New Brunswick Marine Resources Planning Steering Committee
St. George, New Brunswick

Southwest New Brunswick

MARINE RESOURCES PLANNING

Prepared by:

M. Parker
East Coast Aquatics Inc. Bridgetown, Nova Scotia
www.eastcoastaquatics.ca



- Amato, M., M. Hanson-Lee and M-I. Buzeta. 2003. *Shoreline debris assessment in the Quoddy Region, Southwestern New Brunswick*. Can. Manuscr. Fish. Aquat. Sci. 2633:viii +24p.
- AMEC. 2007. *Enterprise Charlotte Integrated Community Growth Strategy Final Report*. Unpublished. 26pp.
- Anonymous. 2007. *Canadian IBA Site Catalogue Query*. Website. <http://www.bsc-eoc.org/iba/IBAsites.html>. Accessed November 13th, 2007.
- Anonymous. 2007. *Reports of the Stakeholder Action Groups. Prepared for the NB Minister of Fisheries and the Minister of Fisheries and Oceans*. Department of Fisheries and Oceans October 2007.
- Anonymous. 2000. *Writing the Rules of Ecological Fisheries Management in the Bay of Fundy. A Collaboration with the Bay of Fundy Fisheries Council*. Bay of Fundy Marine Resource Centre and the Conservation Council of New Brunswick. 30 pp.
- BOFEP. 2006. *Challenges in Environmental Management in the Bay of Fundy-Gulf of Maine. Abstracts*. 7th Bay of Fundy Workshop. October 24-27, 2007. 54pp.
- BoFEP.2002 "Taking the Fundy's pulse: Monitoring the health of the Bay of Fundy", *Fundy Issues*, Bay of Fundy Ecosystem Partnership, Dartmouth, Nova Scotia, issue 22, autumn, p8.
- BoFEP. 2000. *Marine Protected Areas within the Bay of Fundy*. Fundy Forum Timed Discussion. February 7-21,2000.
- Boggis, C. J. 1994. *Identification of Species for Priority Habitats*. US Fish and Wildlife Service, Gulf of Maine Project, Gulf of Maine Council on the Marine Environment, Falmouth, Maine.
- Brooks, D.A., 2005. "The tidal-stream energy resource in Passamaquoddy-Cobscook bays: a fresh look at an old story," *Renewable Energy* (submitted for publication).
- Brown, M. and S. Kraus. 1997. *North Atlantic Right Whales*. Chapter 4: Biological Environment. In, Percy, J., P. Wells and A. Evans (eds). 1997. *Bay of Fundy Issues: a scientific overview. Workshop Proceedings, Wolfville, N. S. January 29th to February 1, 1996*. Environment Canada – Atlantic Region Occasional Report No. 8. 191pp.
- Bredin, K., S. Gerriets and L. Van Guelpen. 2001. *Distribution of rare, endangered and keystone marine vertebrate species in Bay of Fundy Seascapes*. Atlantic Canada Conservation Data Centre. Prepared for the Gulf of Maine Council on the Marine Environment. November 30, 2001. 75pp.
- Burt, M. 1997. *Habitat Identification of Critical Species in the Quoddy Region of the Gulf of Maine*. Huntsman Marine Science Centre. St. Andrews, New Brunswick. Vol 1. App+127 p.
- Burt, M. and P. Wells. (Eds.). 1998. *Coastal Monitoring of the Bay of Fundy, Proceedings of the Maritime Atlantic Ecozone Science Workshop*. Huntsman Marine Science Centre, St. Andrew's, NB. 196 pp.

- Buzeta, M-I and R. Singh. 2007. *Identification of Ecologically and Biologically Significant Areas in the Bay of Fundy, Gulf of Maine: General concept, Bay of Fundy areas identified for review, and assessment of the Quoddy Region*. DRAFT. Fisheries & Oceans Canada. St. Andrews Biological Station. New Brunswick. Can. Tech. Rep. Fish. Aquat. Sci. 2xxx. 74.
- Buzeta M-I, R. Singh, S. Young-Lai. 2003. *Identification of significant marine and coastal areas in the Bay of Fundy*. Can. Man. Rep. Fish. Aquat. Sci. 2635. 246 pp.
- Buzeta, M-I., J. Davies, M. Janowicz, D. Duggan, D. Campbell and R. Singh. 2003. *Integrated Marine Planning in the Coastal Zone of Southwest New Brunswick: Report from the First Focus Meeting, November 19, 2002, Pennfield, NB*. Can. Manuscr. Rep. Fish. Aqua. Sci. 2682:iv +60pp.
- Caldbick, M. L. 1997. *Locke's Doctrine of Property and the dispossession of the Passamaquoddy*. Thesis (M.A.). University of New Brunswick.
- Campbell, A. 1990. *Aggregations of Berried lobsters (Homarus americanus) in shallow waters off Grand Manan, eastern Canada*. Can. J. Fish. Aquat. Sci. Vol. 47. 520-523.
- Campbell. A. 1986. *Migratory movements of ovigerous lobsters, Homarus americanus, tagged off Grand Manan, eastern Canada*. Can. J. Fish. Aquat. Sci. 43(11): 2197-2205.
- Campbell, A. and Duggan, D. R. 1980. *Review of the Grand Manan Lobster Fishery with an Analysis of Recent Catch and Effort Trends*. Canadian Technical Report of Fisheries and Aquatic Sciences No 997. Government of Canada Fisheries and Oceans, Biological Station, St. Andrews, New Brunswick.
- Canada.1996. *Musquash Estuary Marine Protected Area Regulations (SOR/2006-354)*. c. 31. subsection 35(3) of the *Oceans Act*.
- Canadian Coast Guard. undated. *Eastport Ship Terminal System: Accessibility and Ship Safety – Preliminary Analysis and Assessment*. Transport Canada, Ottawa.
- Carter, R. W. G. 1988. *Coastal Environments: An Introduction to the Physical, Ecological and Cultural Systems of Coastlines*. Academic Press, London.
- CCME. 2006. *Canadian Water Quality Guidelines for the Protection of Aquatic Life*. Canadian Council of Ministers of the Environment. Summary Table. Update 6.0.1. 9pp.
- Chang, B. D., Page. F. H., Losier, R. J., Lawton, P., Singh, R. and D. A. Greenberg. 2007. *Evaluation of bay management area scenarios for the southwestern New Brunswick salmon aquaculture industry*. Aquaculture Collaborative Research and Development Program. Final Project Report. DRAFT. Can. Tech. Rep. Fish. Aquat. Sci. 2xxx: v+69p.
- Chang, B., F. Page and B. Hill. 2005. *Preliminary analysis of coastal marine resource use and the development of open ocean aquaculture in the Bay of Fundy*. Can. Tech. Rept. Fish. Aquat. Sci. 2582: iv +36 p.
- Clark, J. R. (ed) 1977. *Coastal Ecosystem Management: A Technical Manual for the Conservation of Coastal Zone Resources*. John Wiley and Sons, Toronto.

- Clark, K. J., Rogers, D., Boyd, H. and Stephenson, R. L. 1998. *Questionnaire Survey of the Coastal Nova Scotia Herring Fishery, 1998*. Canadian Stock Assessment Secretariat, Research Document 99/137. Marine Fish Division, Scotia Fundy Sector, Science Branch, Biological Station, St. Andrews, New Brunswick, and Pelagics Research Council, New Port, Nova Scotia.
- COMPASS. 2007. *A policy relevant science vision for EBM in the Gulf of Maine. Meeting Summary and Recommendations*. Community Partnership for Science and the Sea. . May 2007. 39pp.
- Coon, D. 1999. *An Ecological Sketch of Some Fundy Fisheries*. Conservation Council of New Brunswick, Fredericton, New Brunswick.
- Corporate Research Associates. 2006. *Public Survey Southwest New Brunswick Marine Resource Planning. Final Report. June 2006*. The Southwest New Brunswick Marine Planning Process Committee. FIS001-7001. St. George, New Brunswick. 25 p. + Apps.
- Daborn, G. R. and Gregory, R. S. 1982. "Occurrence, distribution and feeding habits of juvenile lumpfish, *Cyclopterus lumpus* L. in the Bay of Fundy", Canadian Journal of Zoology, vol 61, pp797–801.
- Dadswell, M., R. Bradford., A. Leim, D. Scarratt, G. Melvin and R. Appy. 1984. *A review of research on fishes and fisheries in the Bay of Fundy Between 1976 and 1983 with particular reference to its upper Reaches*. In: Update on the Marine Environmental Consequences of Tidal Power Development in the Upper Reaches of the Bay of Fundy. D. Gordon and M. Dadswell (Eds). Can. Tech. Rept. Fish. Aqua. Sci. 1256. 686p.
- Department of the Environment. 1974. *Summary of Physical, Biological, Socio-Economic and other Factors Relevant to Potential Oil Spills in the Passamaquoddy Region of the Bay of Fundy*. Fisheries Research Board of Canada Technical Report No 428. Department of the Environment, Dartmouth, Nova Scotia.
- Desjardins, P-M. 2005. *A Socio-economic profile of Atlantic Canada: Characteristics of Rural and Urban Regions, with implications for public policy*. The Canadian Institute for Research on Regional Development. University of Moncton. New Brunswick. 235 pp.
- Devine Tarbell & Associates Inc. 2006. *Instream tidal power in North America Environmental and Permitting Issues*. Prepared for Electric Power Research Institute. EPRI-TP-0070NA.
- DFO. 2008. *Statistical Services*. http://www.dfo-mpo.gc.ca/communic/statistics/main_e.htm. Website accessed January 07, 2008.
- DFO. 2007. *Southwest New Brunswick Rockweed Fishery Management Plan*. 13pp. + app.
- DFO. 2007. *Role of the Provincial and Territorial Governments in the Oceans Sector. FINAL DRAFT 2.0*. Oceans Directorate. Government Consulting Services. Project No.: 520-1203. 54pp.
- DFO. 2007. *Stock assessment report on scallops (*Placopecten magellanicus*) in scallop production areas 1 to 6 in the Bay of Fundy*. Canadian Science Advisory Secretariat. Science Advisory Report 2007/013. 35 pp.
- DFO, 2007. *Framework and Assessment Indicators for Lobster (*Homarus americanus*) in the Bay of Fundy, Lobster Fishing Areas (LFAs) 35, 36, and 38*. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2007/037.

- DFO. 2007. *The Musquash Estuary Marine Protected Area*. Media Room. Website viewed November 22, 2007. http://www.dfo-mpo.gc.ca/media/backgrou/2007/mar01_e.htm. Released March 7, 2007.
- DFO, 2007. *Stock Assessment Report on Scallops (*Placopecten magellanicus*) in Scallop Production Areas 1 to 6 in the Bay of Fundy*. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2007/013.
- DFO. 2007. *Recovery potential assessment for right whale (Western North Atlantic population)*. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2007/027.
- DFO, 2007. *Guidance Document on Identifying Conservation Priorities and Phrasing Conservation Objectives for Large Ocean Management Areas*. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2007/010.
- DFO. 2006. *Landed Value by District/Species/Vessel Length (Table 31 Dist)*. Districts 50-53 and communities Chance Harbour and Dipper Harbour. DFO Statistical Services, Dartmouth, Nova Scotia.
- DFO. 2006. *Canadian Aquaculture Industry 2004-2005 Key Figures*. Information booklet. 14pp.
- DFO. 2006. *Southwest New Brunswick Sea Cucumber Fishery*. Centre for Science Advice – Maritimes Region and Gulf Region. Science Response 2006/13. 16pp.
- DFO, 2006. *2005 State of the Ocean: Chemical and Biological Oceanographic Conditions in the Gulf of Maine - Bay of Fundy, Scotian Shelf, and the Southern Gulf of St. Lawrence*. DFO. Can. Sci. Advis. Sec. Sci. Advis. Rep. 2006/048.
- DFO, 2006. *Identification of Ecologically Significant Species and Community Properties*. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2006/041.
- DFO, 2005. *Stock Assessment Report on Scallops (*Placopecten magellanicus*) in Scallop Production Areas 1 to 6 in the Bay of Fundy*. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2005/072.
- DFO, 2005. *Assessment of Finfish Cage Aquaculture in the Marine Environment*. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2005/034.
- DFO, 2005. *Framework for Classification and Characterization of Scotia-Fundy Benthic Habitats*. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2005/071.
- DFO. 2004. *Identification of ecologically and biologically significant areas*. DFO Can. Sci. Advis. Sec. Ecosystem Status Rep. 2004/006, 15 pp.
- DFO, 2004. *Scallop Production Areas (SPA's) in the Bay of Fundy*. DFO Can. Sci. Advis. Sec. Stock Status Report. 2004/051.
- DFO, 2004. *Allowable Harm Assessment for Spotted and Northern Wolffish*. DFO Can. Sci. Advis. Sec. Stock Status Report 2004/031.
- DFO, 2004. *Habitat Status Report on Ecosystem Objectives*. DFO Can. Sci. Advis. Sec. Habitat Status Report 2004/001.

- DFO. 2003. *Marine Protected Areas*. Media Room. Website viewed November 22, 2007. http://www.dfo-mpo.gc.ca/media/backgrou/2003/hq-ac10a_e.htm. Released March 2003.
- DFO. 2002. *Fisheries Management Planning for the Canadian Eastern Georges Bank Groundfish Fishery*. DFO–Maritime Provinces Regional Fisheries Status Report 2002/01E, June.
- DFO. 2002. *Wolffish on the Scotian Shelf, Georges Bank and in the Bay of Fundy (Div. 4VWX and Div. 5Yze)*. DFO Sci. Stock Status Rep. A3-31(2002).
- DFO. 2000. *Southwestern New Brunswick (LFA 36–38) Green Sea Urchins*. DFO Science Stock Status Report C3–49(2000), June.
- DFO. 1999. *The impact of the rockweed harvest on the habitat of Southwest New Brunswick*. DFO Maritimes Regional Habitat Status Report. 99/E. 8pp.
- DFO. 1998. *Maritimes Study Areas: Marine Protected Areas under the Oceans Act. Review and Evaluation*. Unpublished report by the Department of Fisheries and Oceans, Oceans Coordination Office.
- DFO. 1997. *The Role of the Federal Government in the Oceans Sector*. Ottawa, Ont. 38 pp.
- Downeast LNG. 2007. *Project description*. Website accessed November 19th, 2007. <http://www.downeastlng.com/>.
- ECW (Eastern Charlotte Waterways Inc.). 2005. *An Independent Study And Review Of The New Brunswick Rockweed Harvest Phase 2. August 2005*. Blacks Harbour, New Brunswick. 72 pp.
- Enterprise Charlotte. 2006. *Business Retention and Expansion. Aggregate Findings*. St. Andrews, New Brunswick. September 2006. 23pp.
- Environment Canada. 2007. *Government of Canada Takes Landmark Action to Conserve Canada's North. News Release*. Ottawa, Ontario. November 21, 2007. Office of the Minister of Environment.
- Environment Canada. 2004. *Federal Policy Discussion Paper: Critical Habitat. Species at Risk Recovery Program*. 47pp.
- Fenton, D. and Buzeta, M.-I. 2000. *Roundtable Discussion on Ecologically and Community Valued Marine Areas in Bay of Fundy*. Department of Fisheries and Oceans Branch, Oceans Branch, Bedford Institute of Oceanography, Dartmouth, Nova Scotia.
- French, E. 2007. *Petition seeks declaration of bay as marine protected area*. The Quoddy Tides. February 7th, 2007. Vol. 39 (6).
- Fisheries and Oceans Canada. 1998. *Marine Protected Areas Program*. Fisheries and Oceans Canada, Communications Directorate, Ottawa, Ontario.
- Fuller, S., Kenchington, E., Davis, D. and Butler, M. 1998. *Associated Fauna of Commercial Scallop Grounds in the Lower Bay of Fundy*. Marine Issues Committee Special Publication No 2. Ecology Action Centre, Halifax, Nova Scotia, and Department of Fisheries and Oceans, Bedford Institute of Oceanography, Dartmouth, Nova Scotia.

- Fundy Community Foundation. 2006. *Poverty in Charlotte County A Community Dialogue*. May 26, 2006 at the New Brunswick Community College. St. Andrews, New Brunswick. Unpublished. 15pp.
- Fundy Community Foundation. 2003. *Seniors Dialogue Proceedings*. February 19th, 2003, Fairmount Algonquin Hotel, St. Andrews, N.B. Unpublished. 22pp.
- Fundy Community Foundation. 2003. *Developing Asset Rich Communities for Youth A Community Dialogue Proceedings* October 18, 2003, Fairmount Algonquin Hotel, St. Andrews, N.B. Unpublished. 27pp.
- Fundy Community Foundation. 2003. *Transportation Dialogue Proceedings*. March 26, 2003, Fairmount Algonquin Hotel, St. Andrews, N.B. Unpublished. 18 pp.
- Fundy Community Foundation. 2002. *Proceedings of Community Dialogue. Building On Our Community Strengths. October 26th, 2002*. Blacks Harbour School. Unpublished. 26 pp.
- Gaskin, D. E., Smith, G. J. D. and Watson, A. P. 1975. "Preliminary study of movements of harbour porpoises (*Phocoena phocoena*) in the Bay of Fundy using radio telemetry", Canadian Zoological Journal, vol 53, pp1466–1471.
- Gaskin, D. E., Smith, G. J. D. and van Ness, B. 1979. *Environmental Conditions in Head Harbour Passage and Vicinity, New Brunswick, Canada*. Report to National Marine Fisheries Service, Ontario.
- Ginn, B. 1997. *Ecology, systematics and feeding rate of sponges on subtidal hard substrates in Little Letete Passage, Deer Island, New Brunswick*. MSc. Thesis. University of New Brunswick. 165 pp.
- Ginn, B. K., Logan, A., Thomas, M. L. H. and van Soest, R. W. M. 1998. "*Hymedesmia canadensis* (Porifera: Poecilosclerida): A new species among new geographical records from the Bay of Fundy, New Brunswick, Canada", Journal of Marine Biology UK, vol 78, pp1093–1100.
- Gordon Jr., D. C. and Dadswell, M. J. 1984. *Update on the Marine Environmental Consequences of Tidal Power Development in the Upper Reaches of the Bay of Fundy*. Canadian Technical Report of Fisheries and Aquatic Sciences No 1256. Proceedings of a workshop organized by the Fundy Environmental Studies Committee of APICS at the Universite de Moncton on 8–10 November 1982. Bedford Institute of Oceanography, Dartmouth, Nova Scotia, and Biological Station, Fisheries Research Branch, Department of Fisheries and Oceans, St. Andrews, New Brunswick.
- Gordon, D. C. Jr., Kenchington, E. L. R. and Gilkinson, K. D. 2006. *A Review of Maritimes Region Research on the Effects of Mobile Fishing Gear on Benthic Habitat and Communities*. Report for Fisheries and Oceans Canada. Canadian Science Advisory Secretariat, Bedford Institute of Oceanography, Dartmouth, Nova Scotia.
- Gotceitas, V., Fraser, S. and Brown, J. A. 1995. "Habitat use by juvenile Atlantic cod (*Gadus morhua*) in the presence of an actively foraging and non-foraging predator", Marine Biology, vol 123, pp421–430.

- Government of Canada. 2002. *Canada's Oceans Strategy: Our Oceans, Our Future*. Fisheries and Oceans Canada, Oceans Directorate, Ottawa, Ontario.
- Government of Canada. 2005. *Canada's Oceans Action Plan: For Present and Future Generations*. Fisheries and Oceans Canada, Communications Branch, Ottawa, Ontario.
- Government of New Brunswick. 2007. *Mi'kmaq and Maliseet – New Brunswick Relationship Building / Bilateral Agreement*. Mi'kmaq and Maliseet First Nations in New Brunswick and the Government of New Brunswick. 22pp.
- Graham, J., S. Engle and M. Recchia. 2002. *Local knowledge and local stocks. An atlas of groundfish spawning in the Bay of Fundy*. The Centre for Community –based management. St. Francis Xavier University. Antigonish, Nova Scotia. 63pp.
- Gulf of Maine Council and Huntsman Marine Science Centre. 1996. *Identification of "Important" Species for Habitat Delineation in the Quoddy Region*. Report on a workshop held on 7 and 8 March 1996, New Brunswick.
- Gustafson, B. 2004. Zero-emission wind energy planned for Grand Manan. The Working Waterfront. Web Edition. www.workingwaterfront.com/article.asp?storyID=20040807. Viewed November 22, 2007.
- Hagerman, G., G. Fader and R. Bedard. 2006. *New Brunswick Tidal In-Stream Energy Conversion (TISEC): Survey and Characterization of Potential Project Sites*. Electric Power Research Institute Inc. (EPRI). 100pp.
- Hanke, A. R., Page, F. H. and Neilson, J. 2000. *Distribution of Atlantic Cod (Gadus morhua) Eggs and Larvae on the Scotian Shelf*. Canadian Technical Report of Fisheries and Aquatic Sciences 2308. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Hanke, A. R., Page, F. H. and Neilson, J. 2001. *Distribution of Pollock (Pollachius virens) Eggs and Larvae on the Scotian Shelf, Eastern Gulf of Maine, Bay of Fundy and Eastern Georges Bank*. Canadian Technical Report of Fisheries and Aquatic Sciences 2345. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Harvey, J. 1994. *Turning the Tide: A Citizens' Action Guide to the Bay of Fundy*. Conservation Council of New Brunswick, New Brunswick.
- Harvey, J., Coon, D. and Abouchar, J. undated. *Habitat Lost: Taking the Pulse of Estuaries in the Canadian Gulf of Maine*. Conservation Council of New Brunswick, New Brunswick.
- Hatfield, C., Logan, A. and Thomas, M. L. H. 1992. "Ascidian depth zonation on sublittoral hard substrates off Deer Island, New Brunswick, Canada", *Estuarine, Coastal and Shelf Science*, vol 34, pp197–202.
- Hunter and Associates. 19xx. *Coastal Zone Management Study. Bay of Fundy, New Brunswick*. New Brunswick Department of Natural Resources. Mineral Resources Branch. Xx. Pp.
- International Passamaquoddy Fisheries Board. 1959. *Passamaquoddy: Report to the International Joint Commission. Series Investigations*, International Passamaquoddy Fisheries Board, New Brunswick.

- Judson, W. I. 1998. *A Scalloped Edge to the Third Millennium: A Proposed Gulf of Maine International Peace Park*. MSc thesis, Dalhousie University, Halifax, Nova Scotia.
- Lane, D. E. and Stephenson, R. L. 1997. "Decision analysis", in J. Boreman, B. S. Nakashima, J. A. Wilson and R. L. Kendall (eds) *Northwest Atlantic Groundfish: Perspectives on a Fishery Collapse*. American Fisheries Society, Bethesda, Maryland.
- Lane, D. E. and Stephenson, R. L. 1998a. "Fisheries co-management: Organization, process and decision support", *Journal of Northwest Atlantic Fisheries Science*, vol 23, pp251–265.
- Lane, D. E. and Stephenson, R. L. 1998b. "A framework for risk analysis in fisheries decision-making", *ICES Journal of Marine Science*, vol 55, pp1–13.
- Lane, D. E. and Stephenson, R. L. 2000. "Institutional arrangements for fisheries: Alternate structures and impediments to change", *Marine Policy*, vol 24, pp385–393.
- Larsen, P. 2004. *Introduction to Ecosystem Modeling in Cobscook Bay, Maine: A Boreal, Macrotidal Estuary*. *Northeastern Naturalist*. 11(Special Issue 2): 1-12.
- Larsen, P. and E. Gilfillan. 2004. *A Preliminary Survey of the Subtidal Macrobenthic Invertebrates of Cobscook Bay, Maine*. *Northeastern Naturalist*. 11(Special Issue 2):243-260.
- Larsen, P. F. 1979. *Presentation on the benthic invertebrates of the Gulf of Maine*.
- Lawton, P., D. Robichaud, M. Strong and M. Cook. 2002. *Preliminary summary of 2002 trapping and diving survey at aquaculture sites in southern Grand Manan*. Department of Fisheries and Oceans. St. Andrews, New Brunswick. 17 pp.
- Lawton, P., Robichaud, D. A., Rangeley, R. W. and Strong, M. B. 2001. *American Lobster, Homarus americanus, Population Characteristics in the Lower Bay of Fundy (Lobster Fishing Areas 36 and 38) Based on Fishery Independent Sampling*. Canadian Science Advisory Secretariat Research Document 2001/093. Fisheries and Oceans Canada. Department of Fisheries and Oceans, Invertebrate Fisheries Division, Biological Station, St. Andrews, New Brunswick.
- Lawton, P., D. Robichaud, M. Strong and V. MacLean. 2001. *Preliminary summary of 2001 closed season trapping on Grand Manan*. Department of Fisheries and Oceans. St. Andrews, New Brunswick. 14 pp.
- Lawton, P. and Robichaud, D. A. 2000. *Summer Distribution of Berried Lobsters (Homarus americanus) off Grand Manan Island, and Potential Conflict with Salmon Aquaculture*. Unpublished report.
- Lawton, P. 2001. *Sensitive Areas from a Lobster Production Perspective in the Fundy Isles Region of the Bay of Fundy*. Draft document. Gulf of Maine Crustacean Fisheries Section, Department of Fisheries and Oceans, Biological Station, St. Andrews, New Brunswick.
- Lawton, P. 1995. *Status Report on Lobster COOP Project*. Unpublished report. Department of Fisheries and Oceans, Biological Station, St. Andrews, New Brunswick.

- Lawton, P. 1992. *Salmon Aquaculture and the Traditional Invertebrate Fisheries of the Fundy Isles Region: Habitat Mapping and Impact Definition*. Unpublished report to the New Brunswick Department of Fisheries and Aquaculture. Cooperation Agreement on Fisheries and Aquaculture Development Contract Number 291.303. Department of Fisheries and Oceans, Biological Station, St. Andrews, New Brunswick.
- Lawton, P. 1992. *Identification of Lobster Areas in the Vicinity of Proposed, Current and Possible Future Aquaculture Sites in Southwestern New Brunswick*. Interim Report to the New Brunswick Department of Fisheries and Aquaculture. February 1992. 40+pp.
- Logan, A. 1988. "A sublittoral hard substrate epibenthic community below 30m in Head Harbour Passage, New Brunswick, Canada", *Estuarine Coastal and Shelf Science*, vol 27, pp445–459.
- Logan, A., F. Page and M. Thomas. 1984. *Depth Zonation of Epibenthos on Sublittoral Hard Substrate off Deer Island, Bay of Fundy, Canada*. *Estuarine, Coastal and Shelf Science*. 18:571-592.
- Lotze, H. K. and Milewski, I. 2004. "Two centuries of multiple human impacts and successive changes in a North Atlantic food web", *Ecological Applications*, vol 14, no 5, pp1428–1447.
- Maillet, J. and M. Morrison. 2006. *New Brunswick Biodiversity Status Report Conservation Blueprint for the Northern Appalachian – Acadian Ecoregion*. Nature Conservancy of Canada. Fredericton, New Brunswick. 25 pp.
- Matthew Fischer & Associates. 2004. *Economic Base Analysis*. Presentation to Enterprise Charlotte, St. Andrews, New Brunswick.
- MacKay, A. 2005. *Save Passamaquoddy - LNG Presentation*. August 19th, 2005. St. Andrews, New Brunswick.
- MacKay, A., Cameron, J. and Bader, M. 2003. *The St. Croix Estuary 1604–2004: The Environmental Health of the St. Croix Estuary after 400 Years*. Volume 2 of 2, Field Studies. St. Croix Estuary Project Inc., St. Stephen, New Brunswick.
- Marshall, J. 1999. *Bitter Harvest, For the people of Grand Manan, government-approved exploitation of rockweed is yet another outside threat to local ecosystems and economic sustainability*. *Alternatives Journal*. Fall 1999. 25:4. p.10-15.
- Marshall, J. 1999. "Bitter harvest: For the people of Grand Manan, government-approved exploitation of rockweed is yet another outside threat to local ecosystems and economic sustainability", *Alternatives Journal*, fall, vol 25, no 4, pp10–15.
- Martin, J. L., LeGresley, M. M. and Strain, P. M. 2001. *Phytoplankton Monitoring in the Western Isles Region of the Bay of Fundy during 1997–1998*. Canadian Technical Report of Fisheries and Aquatic Sciences 2349. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Matthew Fischer and Associates. 2004. *Economic Base Analysis*. Presentation to Enterprise Charlotte, St. Andrews, New Brunswick.
- Mawhinney, K. and Sears, D. 1996. "First nesting of the razorbill, *Alca torda*, in the Wolves Archipelago, New Brunswick", *The Canadian Field Naturalist*, vol 110, pp698–699.

- MCBI (Marine Conservation Biology International) 1999. *Priority Areas for Protection in the Gulf of Maine and Georges Bank: Proposed Benthic Priority Areas and Proposed Pelagic Priority Areas*. MCBI Workshop, 1999, Boston, www.mcbi.org/priority/maps.html, accessed 13 September 2000.
- McCarthy, B. and D. Power. 2006. *Charlotte County Skills Inventory and Action Plan*. Prepared for Enterprise Charlotte. St. Andrew's, New Brunswick. 25pp.
- McCracken, F. D. 1960. "Studies of haddock in the Passamaquoddy Bay region", *Journal of Fisheries Research Board of Canada*, vol 17, no 2, pp175–180.
- McEachreon, T. 2008. Personal Communication. New Brunswick Department of Fisheries. St. George, New Brunswick. January 09, 2008.
- Messieh, S. 1992. *Critical Marine Habitats and Fishery Resources of the Scotia-Fundy Region*. Can. Tech. Rept. Fish. Aquat. Sci. xxxx:v+xxp.
- Milligan, T. 1994. *Suspended and Bottom Sediment Grain Size Distributions in Letang Inlet, NB., October 1990.*. Can Tech. Rept. Hydrogr. Ocean Sci. 156: iv +51 pp.
- Mitchell, L. 1987. "Making it Pay": *A study of the organization and operation of the Deer Island weir fishery*. Thesis. Doctor of Philosophy. University of New Brunswick. 204pp.
- Mortimer, J. E. and Downer, P. J. 1961. *Hydrographic and Biotic Study of Sam Orr Pond, New Brunswick*. Fisheries Research Board of Canada, Manuscript Report Series (Biological) No 698, New Brunswick.
- MRPP Committee. 2005. *Southwestern New Brunswick Bay of Fundy Marine Resources Planning Initiative. Phase 1 Final Report*. September 2005. NB Department of Agriculture and Aquaculture. St. Andrew's, New Brunswick. 22pp.
- Nature Trust. 2007. *Nature Preserves*. <http://www.naturetrust.nb.ca/preserve-county-charlotte.php>. Website accessed on January 3, 2008.
- NBAPC (New Brunswick Aboriginal Peoples Council). 2007. *Historic Treaties*. Website accessed November 18th, 2007. <http://treaties.nbapc.org/pages.asp?pid=166&deptid=10&lid=0>
- NBDAA. 2007. *Aquaculture Bay Management Area Structure to Support a Three year Production System and Rotation for the New Brunswick Salmon Farming Industry*. June 2007. 4 pp.
- NBDAFA. 2000. *Bay of Fundy marine aquaculture site allocation: Policy*. New Brunswick Department of Agriculture, Fisheries and Aquaculture. October 2000. 22 pp.
- NBDAFA. 2000. *Bay of Fundy marine aquaculture site allocation: Application Guide*. New Brunswick Department of Agriculture, Fisheries and Aquaculture. October 2000. 36 pp.
- NBDEVN. 2006. *The environmental management program for the marine finfish cage aquaculture industry in New Brunswick*. Version 2.0. July 2006. 19 pp.
- NBDENV. 2006. *Standard operating practices for the environmental monitoring of the marine finfish cage aquaculture industry in New Brunswick*. July 2006. 24 pp.

- NBELG. 200?. *A Coastal Areas Protection Policy for New Brunswick*. The Sustainable Planning Branch. New Brunswick Department of the Environment and Local Government. 15pp.
- NB Nature Trust. 2007. *Nature Preserves*. <http://www.naturetrust.nb.ca/preserve.php>. Website accessed January 04, 2008.
- NB Power. 2007. *NB Power Wind RFP Nets 25 Submissions for 1400 MW of Wind Power*. Website viewed November 22, 2007. http://www.nbpower.com/en/corporate/media/press/PressRelease_WindRFPNets25Submissions_20071114_EN.pdf Media release November 14, 2007.
- NB Power. 2006. *Environmental Performance Report 2006*. New Brunswick Power Distribution and Customer Service Corporation 46pp.
- NB Power. 2005. *NB Power Seeking up to 400 MW of Wind Energy*. Website viewed November 22, 2007. http://www.nbpower.com/en/corporate/media/press/Wind_Energy_2005_06_29.pdf Media release June 29, 2005.
- New Brunswick Salmon Growers Association. 2008. *New Brunswick Production*. St. <http://www.nbsga.com/healthyindustry.php?view=4>. Website accessed January 07, 2008.
- Ollerhead, J., Hicklin, P. W., Wells, P. G. and Ramsey, K. (eds) 1999. *Understanding Change in the Bay of Fundy Ecosystem*. Proceedings of the 3rd Bay of Fundy Science Workshop, Mount Allison University, Sackville, New Brunswick, 22–24 April 1999. Environment Canada – Atlantic Region, Occasional Report No 12. Environment Canada, Sackville, New Brunswick.
- Olsen, S. B. 2003. “*Frameworks and indicators for assessing progress in integrated coastal management initiatives*”, *Ocean and Coastal Management*, vol 46, pp347–361.
- Page, F. H. undated. *An overview of circulation and mixing in the Bay of Fundy and adjacent areas*. *Unpublished paper*. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Page, F., B. Chang, R. Losier, D. Greenberg, J. Chaffey and E. McCurdy. 2005. *Water Circulation and Management of Infectious Salmon Anemia in the Salmon Aquaculture Industry of Southern Grand Manan Island, Bay of Fundy*. Can Tech. Rept. Fish. Aquat. Sci. 2595 iii+78 p.
- Parker, M. and Rutherford, R. J. 2005. “Development of a Musquash Ecosystem Framework”, in, R. Singh and M.-I. Buzeta (eds) *Musquash Ecosystem Framework Development: Progress to Date*, Can. Manuscr. Rep. Fish. Aquat. Sci.
- Parker, M., M. Westhead and A. Service. 2007. *Ecosystem Overview Report for the Minas Basin Nova Scotia*. DFO, Oceans and Habitat Report Series. 179pp.
- Parker, M., P. Wells and D. Walmsley. 2007. *Developing a Gulf of Maine Ecosystem Overview Report: A Scoping Exercise to Identify Key Review Literature and Considerations for Report Production*. Department of Fisheries and Oceans. Oceans and Coastal Management Division. Dartmouth, Nova Scotia. 40 pp.

- Parks Canada. 1983. *National Marine Parks: Draft Policy*. National Parks System Division, National Parks Branch, Ottawa.
- Parks Canada and Tourism New Brunswick. 1983. *West Isles Feasibility Study: A Study to Assess the Feasibility of Establishing a National Marine Park in the West Isles Area of the Bay of Fundy, New Brunswick: Phase 1 Report*. Parks Canada and Tourism New Brunswick, New Brunswick.
- Parks Canada and Tourism New Brunswick. 1985. *Optional Visitor Use Concepts for the Proposed National Marine Park in the West Isles, Southwestern New Brunswick: West Isles Feasibility Study*. Parks Canada and Tourism New Brunswick, New Brunswick.
- Parks, S., Clark, C. 2007 *Short- and long-term changes in right whale calling behavior: the potential effects of noise on acoustic communication*. J. Acoust. Soc. Am. 122 (6):3725-3731
- Passamaquoddy Nation. 2008. *Welcome to the Pleasant Point - Passamaquoddy Tribal Government Web Site*. www.wabanaki.com. Website Visited January 09, 2008.
- Pearce, J. and Wallace, G. 1995. *The Health of the Gulf of Maine Ecosystem: Cumulative Impacts of Multiple Stressors*. Workshop Executive Summary, 18–20 September 1995, Dartmouth College, Hanover, New Hampshire, Regional Association for Research on the Gulf of Maine, Maine.
- Percy, J. 2007. *A Rising Tide of Change*. Elements Online Environmental Magazine. <http://www.elements.nb.ca/index1.htm>. Website accessed October 25th, 2007.
- Percy, J., P. Wells and A. Evans (eds). 1997. *Bay of Fundy Issues: a scientific overview. Workshop Proceedings, Wolfville, N. S. January 29th to February 1, 1996*. Environment Canada – Atlantic Region Occasional Report No. 8. 191pp.
- Plant, S. 1985. *Bay of Fundy environmental and tidal power bibliography (Second edition)*. Can. Tech. Rep. Fish. Aquat. Sci. 1339:vii+430p.
- Pohle, G. W., Wells, P. G. and Rolston, S. J. 2007. *Challenges in Environmental Management in the Bay of Fundy–Gulf of Maine*. Proceedings of the 7th Bay of Fundy Science Workshop, St. Andrews, New Brunswick. BoFEP Technical Report No 3, Environment Canada – Atlantic Region.
- Power, D. 2007. *Charlotte County Labour Force Survey*. Prepared for Enterprise Charlotte. St. Andrews New Brunswick. July 2007. 76 pp.
- Previsic, M. and R. Bedard. 2006. *System Level Design, Performance, Cost and Economic Assessment – New Brunswick Head Harbour Passage Tidal In Stream Energy Power Plant*. Electric Power Research Institute Inc. (EPRI). 106pp.
- Rangeley, R. W. and Davies, J. L. (eds) 2000. *Gulf of Maine Rockweed: Management in the Face of Uncertainty*. Proceedings of the GPAC workshop in St. Andrews, New Brunswick, 5–7 December 1999. Huntsman Marine Science Centre Occasional Report 00/1: 94pp.
- RDG Maritimes. 2001. *Briefing Note: Assessment of Current and Future Parks Canada National Marine Conservation Area (NMCA) Activities in DFF Maritimes Region*.

- Recchia, M. and Bull, A. undated. *Writing the Rules of Ecological Fisheries Management in the Bay of Fundy: A Collaboration with the Bay of Fundy Fisheries Council*. Bay of Fundy Marine Resource Centre, Conservation Council of New Brunswick, New Brunswick.
- Rice, J. 2006. *Background Scientific Information for Candidate Criteria and Community Properties to be Ecologically Significant*, Canadian Science Advisory Secretariat, Research Document 2006/089.
- Right Whale Recovery Team, 2000. *Canadian North Atlantic Right Whale Recovery Plan*. Report supported by World Wildlife Fund Canada and the Department of Fisheries and Oceans. September 2000. 90 pp.
- Robichaud, D.A., and Frail, C. 2006. *Development of Jonah crab, *Cancer borealis*, and rock crab, *Cancer irroratus*, fisheries in the Bay of Fundy (LFAs 35-38) and off southwest Nova Scotia (LFA 34): from exploratory to commercial status (1995-2004)*. Can. Manuscr. Rep. Fish. Aquat. Sci. 2775: iii + 48 pp.
- Robichaud, D. and Lawton, P. 1997. *Seasonal Movements and Dispersal of American Lobsters, *Homarus americanus*, Released in the Upper Bay of Fundy*. Canadian Technical Report of Fisheries and Aquatic Sciences No 2153, February. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Robichaud, D. and D. Pezzack. 2007. *Stock status and indicators for the Bay of Fundy lobster fishery, Lobster Fishing Areas 35, 36 & 38*. Department of Fisheries and Oceans. Canadian Science Advisory Secretariat. Research Document 2007/041.
- Robinson, S., S. Bernier and A. MacIntyre. 2001. *The impact of scallop drags on sea urchin populations and benthos in the Bay of Fundy, Canada*. Hydrobiologia. 465: 103-114.
- Robinson, S., J. Martin, R. Chandler, G. Parsons and C. Couturier. 1992. *Larval settlement patterns of the Giant scallop (*Placopecten magellanicus*) in Passamaquoddy Bay, New Brunswick*. Canadian Atlantic Fisheries Scientific Advisory Committee. Research Document. 92/115. 26pp.
- Robinson, S. M. C., Martin, J. D., Page, F. H. and Losier, R. 1996. *Temperature and Salinity Characteristics of Passamaquoddy Bay and Approaches between 1990 and 1995*. Canadian Technical Report of Fisheries and Aquatic Sciences 2139. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Rolston, S. and P. Wells. 2006. *Cumulative Index to BoFEP Publications*. On CD. March 2006.
- Scarratt, D. J. 1979. *Evaluation of Recent Data Relative to Potential Oil Spills in the Passamaquoddy Area*. Fisheries and Marine Service Technical Report No 901. Department of Fisheries and Oceans, Biological Station, St. Andrews, New Brunswick.
- Scott, R. J. 2004. *Environmental Fate and Effect of Chemicals Associated with a Canadian Freshwater Aquaculture*. Canadian Technical Report of Fisheries and Aquatic Sciences 2450. Fisheries and Oceans Canada, Science Sector, Ottawa, Ontario.
- Senes Consultants Ltd. 2006. *A Study of the Anticipated Impacts on Canada from the Development of Liquefied Natural Gas Terminals on Passamaquoddy Bay*. Deliverable 2:

- Interim Report. May 31, 2006. Prepared for Foreign Affairs Canada. Ottawa, Ontario. 186 pp.
- Sharp, G., R. Ugarte, T. MacEachrean, R. Semple and G. Black. 1999. *Structure of the Ascophyllum nodosum (rockweed) habitat and the effects of harvesting perturbation in Southern New Brunswick*. RAP Working paper 99/29. 18+p.
- Sheppard, V. K. 2004. *Developing a Strategic Framework for National Marine Conservation Area Establishment in the Bay of Fundy*. MSc thesis, Dalhousie University, Halifax, Nova Scotia.
- Singh, R, and M.-I. Buzeta. 2007. *An Ecosystem Framework for the Management of Musquash Estuary Marine Protected Area*. Can. Tech. Rep. Fish. Aquat. Sci. 2702. v + 27 pp
- Singh, R., MacDonald, B. A., Thomas, M. L. H. and Lawton, P. 1999. "Patterns of seasonal and tidal feeding activity in the dendrochirote sea cucumber *Cucumaria frondosa* (Echinodermata: Holothuroidea) in the Bay of Fundy, Canada." Marine Ecology Progress Series, vol 187, pp133–145.
- Smith, C. A. 2002. *Persistent Industrial Marine Debris in Charlotte County and the Passamaquoddy Area*. Dalhousie University. School for Resource and Environmental Studies. Halifax, Nova Scotia. 88pp.
- Statistics Canada. 2002. *2001 Community Profiles. Released June 27, 2002*. Last modified: 2005-11-30. Statistics Canada Catalogue no. 93F0053XIE. Webpage accessed November 18, 2007. <http://www12.statcan.ca/english/profil01/CP01/Details/Page.cfm?Lang=E&Geo1=CD&Code1=1302&Geo2=PR&Code2=13&Data=Count&SearchText=Charlotte%20County&SearchType=Begins&SearchPR=13&B1=All&Custom>
- St. Croix Estuary Project. undated. *Todd's Point: An Opportunity for Conserving a Special Property on the St. Croix River, A Canadian Heritage River*. Report prepared for Nature Trust of New Brunswick, Fredericton, New Brunswick.
- St. Croix International Waterway Commission.1993. *St. Croix International Waterway: A Heritage — A Future Plan for Long-term Cooperative Management of the St. Croix International Waterway*. St. Stephen, New Brunswick. December 1995 Printing. 60 pp.
- Stewart, J. 1998. *Sharing the Waters: An Evaluation of Site Following, Year Class Separation and Distances Between Sites for Fish Health Purposes on Atlantic Salmon Farms*. Can Tech. Rpt. Fish. Aquat. Sci. 2218: vii +56pp.
- Stewart, J. 1975. *Subsea Cable Route Studies: Grand Manan Channel, Head Harbour Passage and Friar Roads, New Brunswick, Canada*. Report submitted to New Brunswick Electric Power Commission, Marysville, New Brunswick. Geomarine Associates Ltd, Halifax, Nova Scotia.
- Stewart, J. 1976. *Subsea Cable Route Studies: Grand Manan Channel and Head Harbour Passage, New Brunswick, Canada*. Report submitted to New Brunswick Electric Power Commission, Marysville, New Brunswick. Geomarine Associates Ltd, Halifax, Nova Scotia.

- Strain, P. M. and Macdonald, R. W. (2002) "Design and implementation of a program to monitor ocean health", *Ocean and Coastal Management*, vol 45, pp325–355.
- Strong, M. and Hanke, A. 1995. *Diversity of Finfish Species in the Scotia–Fundy Region*. Canadian Technical Report of Fisheries and Aquatic Sciences No 2017. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Sutherland, B. 2005. *An Independent Study And Review Of The New Brunswick Rockweed Harvest Phase 2*. Eastern Charlotte Waterways Inc. Blacks Harbour, New Brunswick.
- Smith, C. A. 2002. *Persistent Industrial Marine Debris in Charlotte County and the Passamaquoddy Area*. Dalhousie University. School for Resource and Environmental Studies. Halifax, Nova Scotia. 88pp.
- Thomas, M. L. H. 1994. "Littoral communities and zonation on rocky shores in the Bay of Fundy, Canada: An area of high tidal range", *Biological Journal of the Linnean Society*, vol 51, pp149–168.
- Thomas, M. (Ed.) 1983. *Marine and Coastal Systems of the Quoddy Region, New Brunswick*. Can Spec. Publ. Fish. Aquat. Sci. 64: 306pp.
- Trippel, E. A. and Shepard, T. D. 2004. *By-Catch of Harbour Porpoise (Phocoena phocoena) in the Lower Bay of Fundy Gillnet Fishery, 1998–2001*. Canadian Technical Report of Fisheries and Aquatic Sciences 2521. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Trippel, E. A., Strong, M. B., Hood, C., Richter, C. and Lien, J. 1995. "By-catch of harbour porpoise (*Phocoena phocoena*) in the Lower Bay of Fundy gillnet fishery in 1995". Paper prepared for DFO Atlantic Fisheries, Research Document 96/110. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Tylor, A. V. 1968. *Food Resource Division in a Community of Marine Fishes*. PhD thesis, University of Toronto, Toronto.
- Tylor, A. V. undated. *Monthly Changes in Stomach Contents of Demersal Fishes in Passamaquoddy Bay, New Brunswick*. Fisheries Research Board of Canada Technical Report No 288. Fisheries Research Board of Canada, Biological Station, St. Andrews, New Brunswick.
- Tyrell, M. C. 2005. *Gulf of Maine Marine Habitat Primer*. Gulf of Maine Council on the Marine Environment, Maine.
- Urgarte, R. A., Sharp, G. and B. Moore. 2006. *Changes in the Brown Seaweed *Ascophyllum nodosum* (L.) Le. Jol. Plant Morphology and Biomass Produced by Cutter Rake Harvests in Southern New Brunswick Canada*. *Journal of Applied Phycology*. 18(3-5): 351-359.
- Urgarte, R. A. and G. Sharp. 2001. *A new approach to seaweed management in Eastern Canada: the case of *Ascophyllum nodosum**. *Cah. Biol. Mar.* 42:63-70.
- Walsh, G. 1998. *A Proposed Integrated Coastal Zone Management Structure for the Bay of Fundy Region*. MSc thesis, Dalhousie University, Halifax, Nova Scotia.
- Walters, B. 2007. Competing use of marine space in a modernizing fishery: salmon farming meets lobster fishing on the Bay of Fundy. *The Canadian Geographer*. 51(2): 139-159.

- Wells, P. G., Harvey, J., Percy, J. A., Daborn, G. R. and Rolston, S. J. (eds). 2005 The Bay of Fundy Coastal Forum: Taking the Pulse of the Bay, A GPAC–BoFEP Coastal Forum, held 15–16 May 2002 as part of the 5th BoFEP Bay of Fundy Science Workshop, Wolfville, NS, Environment Canada–Atlantic Region, Occasional Report No 25, Environment Canada, Dartmouth, NS, and Sackville, NB.
- Wells, P., G. Daborn, J. Percy, J. Harvey and S. Rolston (Eds.). 2004. Health of the Bay of Fundy: Assessing Key Issues. Proceedings of the 5th Bay of Fundy Science Workshop and Coastal Forum, “Taking the Pulse of the Bay”. Wolfville, Nova Scotia. Environment Canada. Occasional Report No. 21. 416 pp.
- Wells, P. G. and Pesch, G. G. (eds) 2004. *The Tides of Change: An Environmental Report on the Gulf of Maine and Bay of Fundy*. Prepared for the Gulf of Maine Summit Conference, St. Andrews, New Brunswick, 26–29 October 2004. Gulf of Maine Council on the Marine Environment and Global Programme of Action Coalition for the Gulf of Maine.
- Wilbur, R. ?? “Next, a marine park: New Brunswick’s West Isles could be the first”, Canadian Geographic, ??, pp70–75.
- Wildish, D. J., Akagi, H. M. and Martin, A. 2002. *Seasonal Patterns of Biological and Physical Variables in Sediments of Lime Kiln Bay during 2000–2001*. Canadian Technical Report of Fisheries and Aquatic Sciences 2447. Fisheries and Oceans Canada, Biological Station, St. Andrews, New Brunswick.
- Wildish, D. J., Dowd, M., Sutherland, T. F. and Levings, C. D. 2004. *Near-Field Organic Enrichment from Marine Finfish Aquaculture: A Scientific Review of the Potential Environmental Effects of Aquaculture in Aquatic Ecosystems*. Canadian Technical Report of Fisheries and Aquatic Sciences 2450. Fisheries and Oceans Canada, Science Sector, Ottawa, Ontario.
- Wildish, D. J. and Lobsiger, U. 1987. “Three-dimensional photography of soft-sediment benthos, South-West Bay of Fundy”, Biological Oceanography, vol 4, no 3, pp227–241.
- Wildish, D. J., Peer, D. L., Wilson, A. J., Linkletter, L. and Dadswell, M. J. 1983. *Sublittoral Macro-Infauna of the Upper Bay of Fundy*. Canadian Technical Report of Fisheries and Aquatic Sciences No 1194. Fisheries and Environmental Sciences, Department of Fisheries and Oceans, Biological Station, St. Andrews, New Brunswick.
- Wildish, D. J., Wilson, A. J. and Akagi, H. M. 1977. *Sublittoral Macro-Fauna of St. Croix Estuary*. Fisheries and Marine Service Manuscript Report 1462. Fisheries and Environmental Sciences, Department of Fisheries and Environment, Biological Station, St. Andrews, New Brunswick.
- Vandermeulen, H. 1998. “The development of marine indicators for coastal zone management”, Ocean and Coastal Management, vol 39, pp63–71.
- Vickers, J. A. 2005. Environmental and Resource Management in Minas Basin, Bay of Fundy – The Role of Appropriate Indicators and Indices to Assess Marine Ecosystem Health, MSc thesis, Marine Management, Dalhousie University, Halifax, NS.