

REFERENCES

INTRODUCTION

Map Website:

1. encarta.msn.com/map_701517184/Trinidad_and_Tobago.html

CHAPTER 2- ENERGY AND ECONOMY

1. Draft Quarry Policy for Trinidad and Tobago, 2005
2. Energy Information Administration; World Energy Intensity, 2004
3. Energy Information Administration- International Energy Annual 2004
4. Energy Information Administration website:
<http://www.eia.doe.gov/emeu/iea/glossary.html>
5. International Energy Agency; Energy Statistics-Oil Data for Trinidad and Tobago, 2004
www.iea.org/textbase/stats/balancetable.asp?COUNTRY_CODE=TT
6. Energy Codes and Standards worldwide.htm

CHAPTER 3 – HUMAN SETTLEMENT

1. Country Paper: Trinidad and Tobago; [Housing Today in the Caribbean](#), 13th March 2006
2. [The Challenges of Providing Public Sector Housing in Trinidad and Tobago](#); Financing and Urban Reperation; 14th March 2006

3. New Perspectives in Real Estate Development in Port-of- Spain, Financing and Urban Reperation; 14th March 2006
4. National Housing Policy, Ministry of Housing, 2002
5. Vision 2020 – The subcommittee of Housing; Housing Today in the Caribbean; 13th March 2006

CHAPTER 4 – LAND USE

1. The Book of Trinidad. 2nd ed. Port of Spain: Besson, Gérard & Brereton, Bridget. 1992 Paria Publishing Co. Ltd.
2. Caribbean Planning Law, Workshop Proceedings, Kingston, Jamaica
3. Guide to Developers and Applicants for Planning Permission. Ministry of Planning and Mobilization, Town & Country Planning Division. Government of the Republic of Trinidad & Tobago. November 1989.
4. Land and Building Use Codebook
5. Report on the 1987 Archeological Historical Survey of Tobago. Arie Boomert, mar RA. Ortiz-Troncoso, H.H. Van Regteren Altena. – Albert Egges Van Giffen Instituut Voor Prae- En Protohistories, University of Amsterdam, The Netherlands. September 1987.
6. Taking up the Challenge of Designing Indigenous Planning Laws .Editors Christine Toppin-Allahar and Barbara A. Chow. CIDA/UWI/McGill, 1994
7. The Centre for Caribbean Land and Environmental Appraisal Research (CLEAR) The Office of Research, The University of the West Indies, St. Augustine, Trinidad, West Indies May 2006. Professor Serwan M J Baban, Dr. Francis Canisius, Mr. Amarnath Chinchamee.

8. The Greater Port of Spain Local Area Plan Greater Port of Spain Master Plan, Technical Report. December 2000 Halcrow Group (Trinidad & Tobago) Ltd. In association with the Joint Consultative Council for the Construction Industry.
9. The National Physical Development Plan Trinidad and Tobago. Volume I – Survey & Analysis. 1980 – Town and Country Planning Division
10. The National Physical Development Plan Trinidad and Tobago. Volume I – Survey & Analysis. 1980 – Town and Country Planning Division
The National Physical Development Plan Trinidad and Tobago. Volume II Strategies and Proposals- 1980 The Town and Country Planning Division. pgs. 250-252.
11. The Town & Country Planning Division From 1956 to the Present Time, Published by the T&CPD August, 1986 & T&CPD Database (Plans listed are either *Published Draft* or *Approved by Parliament*)
12. T&T National Physical Plan-: Designation of Regional Settlement and Local Physical Planning Areas. Ministry of Planning and Development, Town & Country Planning Division, November 1968.
13. Report on the 1987 Archaeological-Historical Survey of Tobago. Arie Boomert
The Prehistoric sites of Tobago- Arie Boomert 1986
14. The National Park Service U.S. Department of the Interior. Available on the internet - <http://www.cr.nps.gov/seac/terms.htm>
15. Trinidad: Pre-Columbian and Historic-Amerindians Sites- Archaeological Committee Listing
16. West Virginia Division of Culture and History, Glossary of Archaeological Terms available on the Internet- <http://www.wvculture.org/shpo/glossary.html>

CHAPTER SEVEN - FISHERIES AND AQUACUTLURE

1. Alió, J.J., D. Die, L. Ferreira, K. Gooriesingh, S. Kuruvilla, L. Maharaj, L. A. Marcano, I. Ramnarine and A. Richardson-Drakes. 1999. *Penaeus subtilis* stock within the Orinoco and Gulf of Paria region. In: FAO/Western Central Atlantic Fishery Commission. National reports presented and stock assessment reports prepared at the CFRAMP/FAO/DANIDA Stock Assessment Workshop on the Shrimp and Groundfish Resources of the Guiana-Brazil Shelf, Port of Spain, Trinidad and Tobago, 7-18 April 1997. *FAO Fisheries Report*. No. 600. Rome: FAO. pp 153-167.
2. Alió, J.J., L. Marcano, S. Soomai, T. Phillips, D. Altuve, R. Alvarez, D. Die and K. Cochrane. 2000. Analysis of industrial trawl and artisanal fisheries of whitemouth croaker (*Micropogonias furnieri*) of Venezuela and Trinidad and Tobago in the Gulf of Paria and Orinoco River Delta. In: FAO/Western Central Atlantic Fishery Commission. Report of the third Workshop on the Assessment of Shrimp and Groundfish Fisheries on the Brazil-Guianas Shelf. Belem, Brazil, 24 May - 10 June 1999. *FAO Fisheries Report*. No. 628. Rome: FAO. pp 138-148.
3. Carpenter, K.E. (ed.). 2002. The living marine resources of the Western Central Atlantic. Volume 2: Bony fishes part 2 (Opisthognathidae to Molidae), sea turtles and marine mammals. *FAO Species Identification Guide for Fishery Purposes and American Society of Ichthyologists and Herpetologists Special Publication* No. 5. Rome: FAO. pp 1375-2127.
4. Chan A Shing, C. 1993. The status of shark resources in Trinidad and Tobago. Fisheries Internal Report No. 2. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 17p.
5. Chan A Shing, C. 1999. Report on 1998 census of fishing vessels (Trinidad). Fisheries Internal Report No. 3. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 42 p.

6. Chan A Shing, C. 2002. Atlas: marine fisheries of Trinidad and Tobago. Part 1. Trinidad inshore fisheries. Fish. Info. Ser. No. 10. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 76 p.
7. Die, D.L., J. Alió, L. Ferreira, L. Marcano, and S. Soomai. 2004. Assessment of demersal stocks shared by Trinidad and Tobago and Venezuela. FAO/FishCode Review. No. 3. Rome: FAO. 21p.
8. Ferreira, L. and P. Medley. 2005. Report of the Shrimp and Groundfish Resource Working Group (SGWG). In: CRFM Report of the First Annual CRFM Scientific Meeting. CRFM Fishery Report No. 11. pp 63-88.
9. Ferreira, L. and P. Medley. 2006. Report of the Shrimp and Groundfish Resource Working Group (SGWG). In: CRFM Report of the Second Annual CRFM Scientific Meeting. CRFM Fishery Report (In press).
10. Ferreira, L. and S. Soomai. 2001. Trinidad and Tobago, shrimp and groundfish fisheries. In: FAO/Western Central Atlantic Fishery Commission. Regional reviews and national management reports. Fourth Workshop on the Assessment and Management of Shrimp and Groundfish Fisheries on the Brazil-Guianas Shelf. Cumaná, Venezuela, 2-13 October 2000. *FAO Fisheries Report*. No. 651. Rome: FAO. pp 105-114.
11. Fournillier, K. and K.L. Eckert. 1998. Draft WIDECAST Sea Turtle Recovery Action Plan for Trinidad and Tobago. CEP Technical Report Series. United Nations Environment Programme. Kingston, Jamaica.
12. Henry, C. and L. Martin. 1992. Preliminary stock assessment for the carite fishery of Trinidad. Technical report of the Project for the Establishment of Data Collection Systems and Assessment of the Fisheries Resources. FAO/UNDP:TRI/91/001/TR10. Port of Spain (Trinidad). 47pp.

13. ICCAT, 2005. Report for Biennial Period, 2004-05, Part I (2004) – Vol. 2, English version, SCRS; Madrid Spain. 2005. 219p.
14. Jobity, A.M., E. Mohammed, L. Ferreira, L. Martin, S. Soomai, N. Nagassar and M. Picou-Gill. 2004. An assessment of sustainable use practices in the management of fisheries and other living marine resources in Trinidad and Tobago. Presented at the Regional Symposium on Sustainable Use of Marine Resources, Trinidad Hilton, Port of Spain, Trinidad, March 7-9, 2004. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 11p.
15. Jobity, A. and S. Pierre. 2000. Draft aquaculture policy 2001-2005. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 28p. (DRAFT)
16. Kapetsky, J.M. and B. Chakalall. 1998. A strategic assessment of the potential for freshwater fish farming in the Caribbean island states. COPESCAL Technical Paper. No. 10, Suppl. Rome, FAO 1998. 41p.
17. Kenny, J.S. 1995. Views from the bridge: A memoir on the freshwater fishes of Trinidad. Maracas, St. Joseph (Trinidad and Tobago). 98p.
18. Kuruvilla, S., C. Chan A Shing, L. Ferreira, L. Martin, S. Soomai, H. Lalla and A. Jacque. 2002. Study on subsidies in the fisheries sector of Trinidad & Tobago. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 110 p.
19. Kuruvilla, S., L. Ferreira and S. Soomai. 2000. The trawl fishery of Trinidad and Tobago. Fish. Info. Ser. No. 9. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 18 p.
20. Kuruvilla, S., L. Ferreira, S. Soomai and A. Jacque. 2000. Economic performance and technological features of marine capture fisheries: the trawl fishery of Trinidad and Tobago. Fisheries Division, Ministry of Agriculture, Land

- and Marine Resources; Port of Spain (Trinidad and Tobago). 49 p. Regional Workshop on the Effects of Globalization and Deregulation on Fisheries in the Caribbean. Castries (St. Lucia), 4 Dec 2000.
21. Maingot, J. and S.C. Manickchand-Heileman. 1987. Yield per recruit analysis of the lane snapper *Lutjanus synagris* (Linnaeus, 1758) in Trinidad, WI. Institute of Marine Affairs (IMA); Chaguaramas (Trinidad and Tobago). 12p.
 22. Manickchand-Heileman, S. and D. Phillip 1992. Preliminary stock assessment for the fishpot fishery of Tobago. Technical Report of the Project for the Establishment of Data Collection Systems and Assessment of the Fisheries Resources. FAO/UNDP: TRI/91/001/TR12. Port of Spain (Trinidad). 37p.
 23. Martin, L. and D. Hoggarth. 2006. Assessment of the King Mackerel (*Scomberomorus cavalla*) fishery of Trinidad and Tobago. In: CRFM Report of the Second Annual CRFM Scientific Meeting. CRFM Fishery Report (In press).
 24. Martin, L., S. Soomai and S. Kuruvilla. 2004. Economic performance and technological features of marine capture fisheries: the longline fishery of Trinidad and Tobago. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 28 p.
 25. Medley, P., J. Alió, L. Ferreira and L. Marcano. 2006. Assessment of shrimp stocks shared by Trinidad and Tobago and Venezuela. FAO/Western Central Atlantic Fishery Commission. Report of Workshop on the Assessment of Shrimp and Groundfish Fisheries on the Brazil-Guianas Shelf. Port of Spain, Trinidad and Tobago, 11-22 April, 2005. Rome: FAO. (DRAFT).
 26. Mike, A. J. 1993. A survey of the recreational/part-time fishery of the north-west peninsula of Trinidad. Master of Science Thesis. University of Hull. 88p.
 27. Mike, A. and I.G. Cowx. 1996. A preliminary appraisal of the contribution of recreational fishing to the fisheries sector in north-west Trinidad. Blackwell Science Ltd; (UK). *Fish. Manage. Ecol.* Vol. 3, pp219-228.

28. Mohammed, E. 1994. Estimation of total landings and ex-vessel value of the marine fishery of Tobago (1991). Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 27p.
29. Mohammed, E. 1996. Small coastal pelagics and flyingfish fisheries in Trinidad and Tobago. National Report. CFRAMP Small coastal pelagics and flyingfish Sub-Project Specification Workshop. Grenada. SCPFF Assessment SSW/WP/13. 17p.
30. Mohammed, E. 1998. 1994/95 – 1996/97: Reports on the drifting fishery of Tobago (Buccoo and Pigeon Point Landing Sites). Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 224 p.
31. Nagassar, N. 2001. Frame survey on gillnet fishery of Trinidad and Tobago. In: Proceedings of the National Consultation on the Monitoring and Advisory Committee on the Fisheries of Trinidad and Tobago. Couva, Trinidad and Tobago. 28 September, 2000. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). pp. 44-66.
32. Oxenford, H.A. 1994. Movements of flyingfish (*Hirundichthys affinis*) in the Eastern Caribbean. Bulletin of Marine Science. 54(1): 49-62.
33. Planning Division. 2003. Draft report of the aquaculture industry in Trinidad. Planning Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 30p. (DRAFT)
34. Potts, A.C., A.D. Thomas and E. Nichols. 2002. An economic and social assessment of the flyingfish (pelagic) fishery of Trinidad and Tobago. In: FAO/Western Central Atlantic Fishery Commission. Report of the second meeting of the WECAFC Ad Hoc Flyingfish Working Group of the Eastern Caribbean. Bridgetown, Barbados. 8-12 January, 2001. *FAO Fisheries Report* No. 670. Rome: FAO. pp. 133-145

35. Ramjohn, D.D. 1999. Checklist of coastal and marine fishes of Trinidad and Tobago. Fish. Info. Ser. No. 8. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 151 p.
36. Ramnarine, I.W., G. de Souza, K. Gooriesingh, R.N. Ramnarine, S. Soomai and L. Henry. 1998. A policy for the development of an aquaculture industry in Trinidad and Tobago. Prepared by a task force for the Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 39p. (DRAFT)
37. Ramnarine, I.W. 2000. Tilapia Culture in Trinidad and Tobago: An Update. Department of Life Sciences, The University of the West Indies; St Augustine (Trinidad and Tobago). 5p.
38. Ramnarine, R. 1997. A situation analysis of the freshwater fish industry in Trinidad and Tobago. In: Paper Prepared for the Priority Setting Workshop, June 4-5, 1997. pp 130-138.
39. Samlalsingh, S. and E. Pandohee. 1992. Preliminary stock assessment for the flyingfish fishery of Tobago. Technical Report of the Project for the Establishment of Data Collection Systems and Assessment of the Fisheries Resources. FAO/UNDP: TRI/91/001/TR11. Port of Spain (Trinidad). 42p.
40. Seijo, J.C., L. Ferreira, J. Alió and L. Marcano. 2000. Bio-economics of shrimp fisheries of the Brazil-Guyana Shelf: dealing with seasonality, risk and uncertainty. In: FAO/Western Central Atlantic Fishery Commission. Report of the third Workshop on the Assessment of Shrimp and Groundfish Fisheries of the Brazil-Guianas Shelf . Belém, Brazil, 24 May - 10 June, 1999. *FAO Fisheries Report*. No. 628. Rome: FAO. pp 173-185.

41. Seijo, J.C. and S. Soomai 1999. Bio-economic analysis of the artisanal fishery of Trinidad and Tobago. FAO/Western Central Atlantic Fishery Commission Third Workshop on the Assessment of Shrimp and Groundfish Fisheries of the Brazil-Guianas Shelf . Belém, Brazil, 24 May - 10 June, 1999.

42. Soomai, S., N. M. Ehrhardt, K. Cochrane and T. Phillips. 2000. Stock assessment of two sciaenid fisheries in the west coast of Trinidad and Tobago. In: FAO/Western Central Atlantic Fishery Commission. Report of the third Workshop on the Assessment of Shrimp and Groundfish Fisheries of the Brazil-Guianas Shelf . Belém, Brazil, 24 May - 10 June, 1999. *FAO Fisheries Report*. No. 628. Rome: FAO. pp 124-137.

43. Soomai, S. and C. Porch. 2006. The status of lane snapper (*Lutjanus synagris*) resources in Trinidad and Tobago. In: CRFM Report of the Second Annual CRFM Scientific Meeting. CRFM Fishery Report (In press).

44. Soomai, S. and J.C. Seijo. 2000. Case study for a technologically interdependent groundfish fishery: the artisanal multi-species, multi-fleet groundfish fishery of Trinidad. Fourth Workshop on the Assessment and Management of Shrimp and Groundfish Fisheries on the Brazil-Guianas Shelf. Cumaná, Venezuela, 2-13 October 2000. Fisheries Division, Ministry of Agriculture, Land and Marine Resources; Port of Spain (Trinidad and Tobago). 16 p.

45. Walker, T.I. 1992. Trinidad and Tobago shark stock assessment. Mission report. FAO; Rome (Italy). 22p.

46. Unless otherwise specified, the following definitions are taken from the Food and Agriculture Organization of the United Nations (FAO) website: <http://www.fao.org/fi/glossary/default.asp> and <http://www.fao.org/fi/glossary/aquaculture/>

CHAPTER 9 – COASTAL AREAS

1. ¹Wade, B., and D. Webber. "Coastal Zone Management." In *Natural Resource Management for Sustainable Development*, by Ivan Goodbody and Elizabeth Thomas, 427-481. Kingston: Canoe Press, 2002
2. The Water Resources Agency. "Integrating the Management of Watersheds and Coastal Areas in Trinidad and Tobago." In National Report, 2001.
3. The Institute of Marine Affairs. "State of the Marine Environment Report." CEPNET/IDB Project, 1999
4. Institute of Marine Affairs. *A Guide to Beaches and Bays of Trinidad and Tobago.* 2004
5. Juman, R., and J.K. James-Alexander. *An Inventory of Seagrass Communities around Trinidad and Tobago.* Coastal Conservation Project, IMA, 2006
6. *Impacts of Land Based Nutrient Pollution on Coral Reefs of Tobago* – The Bucco Reef Trust ; Research Education Conservation- Harbour Branch Oceanographic
9. *Ecotourism as a means of Conserving Wetlands* by Carlisle A Permberton and Kathleen Maden – Charles
10. World Wetlands Day 2000 in Trinidad and Tobago with Generation Yes – The Ramasar Convention on Wetlands
11. "Minding or Mining Our Beaches" (An Internet Article)
12. Out of the Blue – Issue 5, October 2005 – "Caribbean Corals in Crisis"

13. "Save Our Grasses " by Rahanna Juman, Institute of Marine Affairs, Trinidad
Guardian, September 7, 1998 Page 10

CHAPTER ELEVEN- CLIMATE

1. National Emergency Management Agency and Trinidad and Tobago Meteorological Service. 2001. Tropical Cyclones Affecting Trinidad and Tobago, 1725 to 2000 (Port of Spain, NEMA) 2001.
2. Trinidad and Tobago Meteorological Service. Flood Data (1984 – 2004) www.nema.gov.tt/resources/emergencyguides.asp
3. The internet resource is the reference for the earthquakes. However, that link is no longer available and the new link is: <http://nema.gov.tt/resources/downloads/earthquakeriskintrinidadandtobago.pdf>

CHAPTER FOURTEEN SOLID WASTE

1. Diaz, Luis; Savage, George; Eggerth, Linda; Golueke, Clarence. Solid Waste Management for Economically Developing Countries. CalRecovery, Inc, 2006.
2. Kreith, Frank. The Handbook of Solid Waste Management. McGraw Hill Inc., 1994.
3. Report on the Regional Evaluation of Municipal Solid Waste Management Services in Latin America and the Caribbean. PAHO, 2005.

4. Results of Survey of Infectious Medical Waste in Trinidad and Tobago sub to PAHO/ WHO, Trinidad in fulfillment of Contract No. ASC-99/00037-0. Trinidad: SWMCOL, 2000.
5. Solid and Hazardous Waste Programme for Trinidad and Tobago. Trinidad: SWMCOL, 2000.
6. 25th Anniversary Newspaper Supplement – SWMCOL
7. Landfill Operations pamphlet – SWMCOL
8. Waste Paper recycling pamphlet - SWMCOL

CHAPTER FIFTEEN - ENVIRONMENTAL LEGISLATIONS, INTERNATIONAL CONVENTIONS AND PROTOCOLS

1. http://www.ramsar.org/about/about_infopack_2e.htm
2. <http://www.cites.org/>
3. http://www.imo.org/Conventions/contents.asp?doc_id=678&topic_id=258
4. <http://www.cep.unep.org/law/cartnut.html>
5. http://ozone.unep.org/Treaties_and_Ratification/2A_vienna_convention.asp
6. http://ozone.unep.org/Treaties_and_Ratification/2B_montreal_protocol.asp
7. <http://www.basel.int/pub/basics.html>
8. http://unfccc.int/essential_background/convention/items/2627.php
10. <http://www.biodiv.org/biosafety/background2.aspx>

11. <http://www.pops.int/>
12. http://unfccc.int/essential_background/kyoto_protocol/items/2830.php
13. The 1999 State of the Environment Report, Environmental Management Authority

GLOSSARY OF TERMS

1. [Glossary of Environment Statistics](#); Department for Economic and Social Information and Policy Analysis, United Nations, 1997