

LUIS DANIEL BELTRÁN-BURGOS, B.S., M.S., P.P.L.
[CONTACT INFORMATION, OMITTED]

PROFESSIONAL OBJECTIVE

A full-time, regular position as an environmental specialist working on NEPA studies, permitting, and/or wetland restoration for a wide range of projects, in an environmental consulting setting.

OVERVIEW

A very capable, results-oriented individual, with 18 years of experience. Uses an integrated, systematic approach in the environmental review of a wide range of development and infrastructure projects. Able to interface and collaborate with local, state and federal agencies, and with the regulated community, in the search for solutions to pressing environmental problems.

PROFESSIONAL INTERESTS

- ✓ Environmental impact assessment (including NEPA/CEQ/local environmental documentation).
- ✓ Protection, conservation, restoration and management of wetlands, coral reefs, and marine protected areas.
- ✓ Protection, conservation, restoration and management of fisheries and wildlife and their habitats.

WORK EXPERIENCE

Environmental Review

- ✓ Reviewed the environmental impact of proposed residential, industrial, commercial, transport, tourism, and telecommunications projects.
 - Organized and conducted field inspections of the proposed development locations.
 - Wrote technical reports recommending approval or rejection of the proposed development.
- ✓ Reviewed impact assessment documents for development projects with major environmental impacts.
- ✓ Reviewed municipal planning documents and legislative bills concerning natural and environmental resources in Puerto Rico. (Also, see “Environmental Policy,” below.)
- ✓ Participated in the development of a form for the preliminary review of sand quarry permits (used from 1993 to 1997; revised in 1995 after a court order), for agency compliance with Puerto Rican environmental policy.

Written Communication

- ✓ Wrote a section of the designation document for the Caño Boquilla Natural Reserve (Mayagüez, Puerto Rico).
- ✓ Wrote a document reviewing the essential habitat areas for the endangered Puerto Rican Plain Pigeon (*Patagioenas inornata wetmorei*) in East Central Puerto Rico. (Also, see “Environmental Policy,” below.)
- ✓ Wrote the technical part of a reply to a wetland mitigation banking proposal for two coastal cities in Puerto Rico, addressing benefits and disadvantages of mitigation banking and recommending further studies.
- ✓ Translated into English a 1982 technical review of wetland areas in Puerto Rico, which was submitted to the U.S. Fish and Wildlife Service office in Atlanta, GA.

Symposia

- ✓ Currently serving as a reviewer for the upcoming (October 2007 in San Juan, P.R.) 26th Symposium of the Puerto Rico Department of Natural and Environmental Resources.
- ✓ Served as a reviewer in the Coordinating Committee for the First Coral Reef Symposium of the Puerto Rico Department of Natural and Environmental Resources (held on April 2007 in San Juan, P.R.).

Meetings

- ✓ Participated in work meetings with the U.S. Coral Reef Task Force and its liaisons in Puerto Rico, for the development of local action strategies for coral reef conservation.
- ✓ Participated in stakeholder meetings with residents near the Caño Boquilla Wetlands Natural Reserve.
- ✓ Participated in informational meetings with local residents near the “Laguna de Guánica”, for which an ecological restoration project was originally proposed.
- ✓ Participated in meetings with the U.S. Army Corps of Engineers (Jacksonville District), and state and federal agencies for the review of wetland development projects under Section 404 of the *Clean Water Act of 1973*.

Environmental Policy

- ✓ Secured approval of a recommendation for agency adoption of new scientific names for the Puerto Rican species of New World pigeons formerly in the genus *Columba* (reassigned to genus *Patagioenas*) and for the Puerto Rican Screech Owl (*Otus nudipes*, reassigned to genus *Megascops*).
- ✓ Participated as an agency representative in three public hearings (two of which included field inspections) before committees of the Senate and House of Representatives of Puerto Rico, addressing legislation proposing municipal ecological tourism consortia and ecological tourism activities in cave systems.

Personal Computing

- ✓ Proficient in the use of Corel WordPerfect™, Microsoft Word™, Lotus 1-2-3™, Corel Quattro Pro™, Microsoft Excel™, dBase™, Microsoft PowerPoint™, and other software.

WORK HISTORY

Full-time

- ✓ June 1989–Present: **Environmental Planner** (formerly, *Natural Resources Specialist*), Puerto Rico Department of Natural and Environmental Resources, San Juan, P.R.
 - July 2009–Present: Office of the Assistant Secretary of Permits, Endorsements and Specialized Services, Consultations Division.
 - July 1995–July 2009: Office of the Assistant Secretary of Comprehensive Planning, Natural Heritage Division.
 - June 1989–June 1995: Fisheries and Wildlife Technical Guidance Division:
 - July 1994–June 1995: Under the Office of the Assistant Secretary for Comprehensive Planning.
 - June 1989–June 1994: Under the Office of the Assistant Secretary for Scientific Research.
- ✓ September 1987–March 1989: **Technician**, University of Puerto Rico, Center for Energy and Environment Research (now *Institute for Tropical Ecosystem Studies*), San Juan, P.R.
- ✓ August 1986–June 1987: **Laboratory Instructor**, Biological Science for Non Majors, University of Puerto Rico at Río Piedras, San Juan, P.R.

Part-time

- ✓ May–June 1989: **Consultant**, Cabezas de San Juan Natural Reserve Project, Fideicomiso de Conservación de Puerto Rico, San Juan, P.R.
- ✓ August–December 1987: **Lecturer**, Course on Environmental Health, Sistema Universitario Ana G. Méndez, Universidad Metropolitana, San Juan, P.R.

EDUCATION

- ✓ 1980–1985: University of Puerto Rico at Río Piedras, San Juan, P.R. **M.S. Biology (1986)**.
- ✓ 1976–1980: University of Puerto Rico, Humacao, P.R. **B.S. Marine Biology (1980)**.

ADDITIONAL TRAINING

- ✓ August 2004: *Introduction to ArcGIS I (For ArcView 8, ArcEditor 8, and ArcInfo 8)*. Sponsored by Environmental Systems Research Institute, Inc. (ESRI), Redlands, CA. Geographic Mapping Technologies, Corp., San Juan, P.R.

PROFESSIONAL LICENSE

- ✓ **Professional Planners License No. 506**, Puerto Rico Professional Planners Examination Board, San Juan, P.R. (Issued on November 1998; currently set to expire on December 2014.)

PROFESSIONAL MEMBERSHIPS

- ✓ Society of Wetland Scientists (SWS): South Atlantic Chapter.
- ✓ Association of State Wetland Managers (ASWM).
- ✓ International Society for Reef Studies (ISRS).
- ✓ Puerto Rican Planners Society (*Sociedad Puertorriqueña de Planificación*).