

**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 and management of wetlands, coral reefs, and marine protected areas.
- Protection, conservation and management of fisheries and wildlife.

**EXPERIENCE**

**Current**

- June 1989–Present: **Environmental Planner/Natural Resources Specialist**, Puerto Rico Department of Natural and Environmental Resources, San Juan, P.R.
  - Reviews the environmental impact of proposed residential, industrial, commercial, transport, tourism, and telecommunications projects.
  - Recommends approval or rejection of the proposed action, or approval conditioned to minimization or mitigation of unavoidable impacts.
  - Reviews environmental documents (EA, EIS) for development projects with major environmental impacts.
  - Reviews municipal planning documents and legislative bills concerning the environment.
  - **Accomplishments:**
    - ✓ Served as paper 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.)
    - ✓ 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*).
    - ✓ Collaborated with the U.S. Coral Reef Task Force and its local liaisons in the development of local action strategies for coral reef conservation in Puerto Rico. Such collaboration includes holding meetings with stakeholders about the role of the Commonwealth of Puerto Rico in those strategies.
    - ✓ Participated in three public hearings (including two field inspections) before committees of the Senate and House of Representatives of Puerto Rico, addressing legislation for municipal ecological tourism consortia and for proposed ecological tourism activities in cave systems.
    - ✓ Collaborated in several projects related to the Caño Boquilla Natural Reserve (Mayagüez, Puerto Rico), including the preparation of a document for the designation of the area and meeting with stakeholders in the vicinity of the reserve.
    - ✓ Participated in informational meetings with local residents near the “Laguna de Guánica”, for which an ecological restoration project was originally proposed.
    - ✓ Wrote a document reviewing the essential habitat areas for the endangered Puerto Rican Plain Pigeon (*Patagioenas inornata wetmorei*; see above) in East Central Puerto Rico.
    - ✓ 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.
    - ✓ Helped to develop a form for preliminary environmental impact assessment of sand quarry permits (in use from 1993 to 1997), for agency compliance with Puerto Rican environmental policy.
      - In 1995, I revised the form at agency request to comply with a court requirement arising from a case where significant environmental damage occurred.

- ✓ Translated into English a 1982 technical review of wetland areas in Puerto Rico, which was later submitted for review to the U.S. Fish and Wildlife Service office in Atlanta, GA.

#### **Previous**

- Full Time
  - September 1987–March 1989: **Technician**, Center for Energy and Environment Research (now “Institute for Tropical Ecosystem Studies”), University of Puerto Rico, 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 Nature Reserve Project), Fideicomiso de Conservación de Puerto Rico, San Juan, P.R.
  - August–December 1987: **Lecturer** (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 at Humacao, 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*).