LEGAL NOTICE No. 308

# REPUBLIC OF TRINIDAD AND TOBAGO

THE ENVIRONMENTAL MANAGEMENT ACT, 2000

## **RULES**

Made by the Minister under sections 26(e) and 41 of the Environmental Management Act, 2000

## ENVIRONMENTALLY SENSITIVE SPECIES RULES, 2000

Citation

1. These Rules may be cited as the Environmentally Sensitive Species Rules, 2000.

Interpretation

2. In these Rules—

Act No. 3 of 2000

"Act" means the Environmental Management Act, 2000;

"Authority" means the Environmental Management Authority established under section 6 of the Act;

"ESS" means any species of living plant or animal designated as an environmentally sensitive species under section 41 of the Act;

"Notice" means a Notice designating an ESS made under section 41 of the Act.

Standards and guidelines for designation of environmentally sensitive species

- 3. (1) The Authority may by Notice designate as an ESS an animal or plant—  $\,$ 
  - (a) that is indigenous to Trinidad and Tobago or, although not indigenous to Trinidad and Tobago is present in Trinidad and Tobago for a part of its life or reproductive cycle;
  - (b) that throughout all or a part of its range is, or is likely to become, in danger of extinction and whose survival is unlikely if the factors jeopardising it continue to operate;
  - (c) that is required to be protected for the purpose of meeting the Government's international obligations under any of the International Conventions referred to in Schedule I;

Schedule I

(d) to which any of the Guidelines set out in Schedule II applies;

(e) that is referred to in a written law set out in Schedule III.

Schedule II

Schedule III

- (2) The activities that, for the protection of the ESS, may be prohibited or regulated in a Notice including the following:
  - (a) with respect to any species of living plant, and its parts and products, where appropriate, all forms of destruction and disturbance, including the picking, collecting, cutting, uprooting or possession of or trade in, such species;
  - (b) with respect to any species of living animal—
    - (i) the taking possession or hunting of such species, or trade in such species, their parts or products;
    - (ii) to the extent possible, the disturbance of wild animals particularly during the period of breeding, incubation, estivation or migration, as well as other periods of biological stress.
- (3) The Authority shall designate on the basis of the best scientific data available and after taking into consideration the economic impact and any other relevant impact of the designation.
- (4) This rule does not apply to the captive breeding of living animals and to the propagation of living plants.
  - (5) In this rule "hunt" means—
    - (a) to kill, injure or shoot at;
    - (b) with intent to kill, injure, shoot at or capture, to wilfully disturb or molest by any method; or
    - (c) with intent to kill, injure, shoot at or capture, to lie in wait for, follow or search for, any animal.
- (6) In this rule "trade" means export, sell, expose for sale or otherwise dispose of.
- 4. (1) A Notice shall be in the form set out in Schedule IV and shall Form and contents of Notice
  - (a) a description of the plant with reference to its local, and Schedule IV botanical names:
  - (b) a description of the animal with reference to its common, and scientific names:
  - (c) the reason for the designation as set out in rule 3 (1) or in paragraph 1 of Schedule II; Schedule II
  - (d) the limitations on use of, and the activities that are permitted with regard to the ESS as set out in rule 3(2);
  - (e) the activities prohibited for the protection of the ESS; and
  - (f) the appropriate mitigation measures which should be undertaken.

Procedure for designating an environmentallty sensitive species

- 5. (1) Where the Authority proposes to make a Notice, it shall notify that fact, and transmit a draft of the proposed Notice to—
  - (a) the governmental entities having responsibility for agriculture, plant protection, forestry, conservation of wild life and fisheries; and
  - (b) any other government entity having responsibility for planning and management with respect to the proposed ESS
- (2) The notification shall invite written submissions with respect to the proposed Notice to be made to the Authority by a stated date, being not less than thirty days from the giving of the notification.
- (3) The Authority may revise the proposed Notice to give effect to the submissions received under subrule (2).
- (4) The Authority shall thereafter publish in the *Gazette* and at least one daily newspaper a similar notification inviting submissions from the public, together with the proposed Notice as may be revised.
- (5) A submission shall contain the grounds therefor and may include additions, modifications or amendments to give effect to the submission.
- (6) The Authority shall have regard to any submissions received under subrule (4) before making the Notice and publishing it in the *Gazette*.

Recission of designating of environmentallty sensitive species Schedule V

- 6. (1) Where any of the provisions of rule 3 (1) cease to apply to an ESS the Authority may by Notice rescind the designation of the ESS.
- (2) The Notice shall be in the form set out in Schedule V and shall include—
  - (a) the information contained in rule 4(a) or (b); and
  - (b) the reason for the recission of the designation.
- (3) The procedures as set out under rule 5 for the designation of an ESS shall, where appropriate, apply for the making of a Notice under this rule for the recission of that designation.

#### SCHEDULE I

## [Rule 3(1)(c)]

## INTERNATIONAL CONVENTIONS

- (i) The Convention on International Trade in Endangered Species of Wild Fauna and Flora which entered into force in Trinidad and Tobago on 8th April, 1984 (the CITES Convention);
- (ii) The Protocol concerning Specially Protected Areas and Wildlife to the Convention for the Protection and Development of the Marine Environment of the Wider Caribbean Region which entered into force in Trinidad and Tobago on 18th January, 1990 (the SPAW Protocol);
- (iii) The Convention on Wetlands which entered into force in Trinidad and Tobago on 21st April, 1993 (the Ramsar Convention, Iran 1971);
- (iv) The United Nations Convention on Biological Diversity which entered into force in Trinidad and Tobago on 1st August, 1996 (the BIODIVERSITY Convention);
- (v) Any other international legal convention relating to the environment to which Trinidad and Tobago is a party.

#### SCHEDULE II

[Rule 3(1)(d)]

#### GUIDELINES FOR ENVIRONMENTALLY SENSITIVE SPECIES

- 1. The designation of species as "environmentally sensitive" is to meet one or more of three general categories of objectives:
  - (a) conservation of biological diversity and protection of the environment;
  - (b) sustainable economic and human development;
  - (c) logistic support, e.g., environmental education, and information sharing, etc.

#### The specific objectives are:

- (a) maintenance of species abundance and diversity;
- (b) preservation of the integrity of species' polulations to ensure genetic viability and to sustain their intangible and direct material benefits.
- (c) maintenance of its importance or significance to the ecosystem(s) of the immediate locality or to wider areas;
- (d) regulation of species which are or may pose a health or ecological liability;
- (e) provisions of valuable educational and non-destructive scientific research opportunities;
- (f) demonstration of the benefits of wise use and the pitfalls of indiscriminate use of particular species.
- 2. Designation of environmentally sensitive species will be on the basis of one or more of the following criteria:
  - (a) importance as a pharmaceutical or for the provision of other medicinal derivatives;
  - (b) good potential for the conduct of non-destructive research to provide important scientific data;
  - (c) commercial importance as non-domesticated species which is harvested, extracted or traded;
  - (d) indicator or sentinel species for pollutant levels, diseases, weather or climate patterns;

- (e) integral to the maintenance of a climax community through key physical processes or ecological interactions characteristic of a given locality or wider area:
- (f) critical to the colonisation, consolidation or rehabilitation of barren, hostile or unsettled areas;
- (g) unique or of significant taxonomic importance as a subspecies or varient of continental genera; a relic species; a species adapted to local conditions; or a viable mutant strain:
- (h) significance in ecosystems external to Trinidad and Tobago as a migrant or transient, that is spending part of its life cycle in, or passing through this country;
- (i) high in aesthetic value;
- (j) potential for ecological or health risk by nature of its biology or by the introduction of pathogenic agent respectively.

#### SCHEDULE III

[Rule 3(1)(e)]

The Environmental Management Act, 2000

# ANIMAL AND PLANTS REFERRED TO IN OTHER WRITTEN LAWS

#### 1. An animal or plant—

- (a) that is indigenous to Trinidad and Tobago or, although not indigenous to Trinidad and Tobago, is present in Trinidad and Tobago for a part of its life or reproductive cycle; and
- (b) to which subrule (2) or (3) applies, is eligible for designation as an environmentally sensitive species by a Notice made by the Authority under section 41 of the Act.

# 2. This subrule applies to—

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(a) a plant that is included in a proclamation made under section 4(a) or (b) of the Plant Protection Ordinance;

Chap. 63:54

(b) a plant that is included in an order made under section 3 of the Plant (Export Prohibition) Act;

Chap. 67:01

 $\textit{(c)} \ a \ protection \ animal \ referred \ to \ in \ section \ 2 \ of \ the \ Conservation \ of \ Wildlife \ Act;$ 

Chap. 67:51

(d) a fish that is included in a regulation made under section 4(b), (d) or (e) of the Fisheries Act.

## 3. This subrule applies to—

- (a) an animal or plant that is included in Appendix I, II, or III of the CITES Convention:
- (b) an animal or plant that is listed in Annex I, II or III and a protected species referred to in Article I(h), of the SPAW Protocol;
- (c) waterfowl whose habitat is a natural reserve established under Article 4 of the Ramsar Convention;
- (d) a component of biological diversity identified under Article 7(a) of the BIODIVERSITY Convention.

#### SCHEDULE IV

(Rule 4)

The Environmental Management Act, 2000

# NOTICE

Made by the Environmental Management Authority under sections 7(3), 41 and 42 of the Environmental Management Act, 2000

- 1. The Environmental Management Authority hereby designates as an Designation environmentally sensitive species (the ESS) the plant/animal described in Part I.  $_{Part\ I}$ 
  - 2. The reason for the designation is to meet the objective set out in Part II.

Reason for designation

Part II

3. The limitations on use of and activities with regards to the ESS with which  $_{Limitations}$  compliance is required are as specified in Part III.

activities Part III

4. Subject to paragraph 3 the wise use of the ESS is permitted and the mitigating  $P_{ermitted}$  use measures to be undertaken are as specified in Part IV.

mitigation measures Part IV

PART I

(a) Plant Local Name BotanicalName

(b) Animal Commom name Scientific Name

PART II

PART III

PART IV

Made this day of , 2000.

Chairman/Deputy Chairman/Secretary Environmental Management Authority

# SCHEDULE V

[Rule 6(2)]

The Environmental Management Act, 2000

# NOTICE

Made by the Environmental Management Authority under sections 7(3), 41, and 42 of the Environmental Management Act, 2000

Recisson of designation Part I 1. The Environmental Management Authority hereby rescinds the designation of the plant/animal described in Part I as an environmentally sensitive species (the ESS).

Reason for recisison Part II 2. The reason for the recission of the designation is that the objective set out in Part II has ceased to apply to the ESS.

Revocation

3. Legal Notice No. of 19...... is hereby revoked.

PART I

(a) Plant Local Name Botanical Name

Commom name

PART II

Made this day of , 2000.

(b) Animal

Chairman/Deputy Chairman/Secretary Environmental Management Authority

Scientific Name

Made this 27th day of October, 2000.

R. MOHAMMED

Minister of the Environment

Laid before the House of Representatives this 30th day of October, 2000.

D. DOLLY Acting Clerk of the House

Laid before the Senate this 31st day of October, 2000.

N. COX Clerk of the Senate