

**TRIPLE POINT RESOURCES (TPR) - FISHELLS SALT DOME POWER GENERATION PROJECT**  
**ENVIRONMENTAL ASSESSMENT REGISTRATION**  
**Outline of *Environmental Protection Plan (EPP)* and *Emergency Response Plan (ERP)***

**ENVIRONMENTAL PROTECTION PLAN (EPP)**

Environmental protection planning is an integral part of TPR's approach to the planning, design and implementation of its development activities, including their associated construction, operation and maintenance, and eventual decommissioning phases.

An Environmental Protection Plan (EPP) is an important tool for consolidating environmental information in a format that provides sufficient detail for the implementation of environmental protection measures in the field. An EPP provides concise instructions to personnel regarding protection procedures and descriptions of techniques to reduce potential environmental effects associated with any in-field activity. The main objectives are to:

- consolidate information for planning;
- ensure environmental standards are current and complied with;
- provide details of corporate commitments to environmental protection and planning; and
- provide guidelines for field activities and decision-making on environmental issues relevant to construction, operation and maintenance activities.

One or more Project-specific EPPs will be prepared for the Project. The EPP(s) will be a field-useable document, addressing provisions that will avoid or reduce environmental effects which may be associated with key Project activities. It will include environmental protection measures relating to vegetation clearing, grubbing and grading, storage and handling of fuel, blasting, dust control, waste disposal, work in and near water, and other key activities and associated environmental considerations.

A preliminary and high level draft Table of Contents for the Project EPP is provided below, for initial illustrative purposes. The structure and content of the EPP will be developed with consideration of, and will incorporate and address, the outcomes of this EA review and other applicable permits and authorizations.

**TRIPLE POINT RESOURCES (TPR) - FISHELLS SALT DOME POWER GENERATION PROJECT  
ENVIRONMENTAL PROTECTION PLAN (EPP)  
DRAFT Table of Contents**

**1.0 INTRODUCTION**

- 1.1 Purpose of the Environmental Protection Plan
- 1.2 Environmental Protection Plan Organization
- 1.3 TPR Environmental Policy and Procedures
- 1.4 Roles and Responsibilities
- 1.5 Environmental Orientation

**2.0 PROJECT OVERVIEW**

**3.0 REGULATORY REQUIREMENTS AND COMMITMENTS**

- 3.1 Approvals, Authorizations and Permits
- 3.2 Compliance Standards and Monitoring
- 3.3 Environmental Inspection and Reporting

**4.0 ENVIRONMENTAL PROTECTION PROCEDURES**

- 4.1 Surveying
- 4.2 Buffer Zones
- 4.3 Laydown and Storage Areas
- 4.4 Clearing Vegetation
- 4.5 Grubbing and Disposal of Related Debris
- 4.6 Overburden and Waste Rock
- 4.7 Excavation, Embankment and Grading
- 4.8 Erosion Prevention and Sediment Control
- 4.9 Water Supply
- 4.10 Trenching
- 4.11 Watercourse Crossings
- 4.12 Pumps and Generators
- 4.13 Dewatering Work Areas/Trenches and Site Drainage
- 4.14 Equipment Installation, Use and Maintenance
- 4.15 Storage, Handling and Transfer of Fuel and Other Hazardous Material
- 4.16 Waste Management
- 4.17 Sewage Disposal
- 4.18 Hazardous Waste Management
- 4.19 Vehicle Traffic
- 4.20 Dust Control
- 4.21 Snow Clearing
- 4.22 Civil Works
- 4.23 Access Road Construction and Maintenance
- 4.24 Processing Activities
- 4.25 Storage / Settling Ponds
- 4.26 Installation of Pre-fabricated Building
- 4.27 Steel Work and Erection
- 4.28 Drilling and Blasting

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**5.0 CONTINGENCY PLANS**

- 5.1 Discovery of Historic Resources
- 5.2 Fires or Explosions
- 5.3 Fuel and Hazardous Material Spills
- 5.4 Breach of Brine or Other Storage / Settling Pond(s)
- 5.5 Wildlife Encounters

**6.0 ENVIRONMENTAL PROTECTION PLAN CONTROL REVISIONS**

**7.0 CONTACT LIST**

**8.0 REFERENCES**

**9.0 APPROVALS / SIGNATURE PAGE**

**EMERGENCY RESPONSE PLAN (ERP)**

In the construction, operation and maintenance, and eventual decommissioning of any development project, an accidental release or other unplanned event is an unlikely, but possible, event. TPR proactively identifies potential emergency situations and develops response procedures, including Emergency Response Plans (ERPs).

The purpose of an ERP is to identify responsibilities in the event of an unplanned incident, and to provide the information required for the effective response to, and reporting of, such an incident. TPR will conform to both provincial and federal legislation with the intent of meeting both its legal and corporate responsibilities.

The establishment and maintenance of emergency response procedures addresses the:

- protection and maintenance of human health and safety;
- identification of the potential for accidents and emergency situations;
- planned response to accidents and emergency situations; and
- prevention of and response to accidents and emergency situations and their effects.

Depending on the sequencing of the various Project phases and activities, one or several site/activity specific ERPs will be prepared and implemented for the Project. The Project-specific ERP will address: roles and responsibilities, personal protective equipment, materials storage, driving safety, working at heights, working near or over water, working near or on ice, animal encounters, emergency response communications, spill response, personnel injury response, search and rescue, fire and explosion response, and vehicle / equipment accidents.