

### 2012 Assessment/Work Plan

Trail: Empress By-Pass

Landowner: BC Parks, DNV

Trail Maintainers: Daniel Lui, Darryl Marlett

Trail Adopter: Different Bikes, NSride

This trail is a cross-country, access trail. The trail is intended primarily for mountain biker use but is accessible to hikers as well. This trail is used as the primary exit by mountain bikers from trails on the east side of Seymour Mountain. The trail has water dispersion and alignment issues as well as several spots where speed control is of concern to non-cyclists. Existing drainages which consist of culverts and ditches will need to be cleared. Ground work and realignment are the prime tools to rectify these issues. In addition to aforementioned work, re-vegetation of the trail side for esthetics and ecological purposes will be done as well. NSride and Different bikes has committed to 5 trail days for work on Empress by-pass, Empress and Bottle-Top.

#### **Material Requests from Land Manager**

Native plants for revegetation.



## 2012 TAP Trail Assessment/Work Plan Empress Bypass

Trail Builder: Dan Lui, Darry Marlett

Trail: Empress-Bypass



Describe Problem: Rocked berms that have eroded out due to rider use and sediment removal from surface run-off. There are 10 berms of this type that will require maintenance.

Solution: Holes will need to be filled in, water dispersion will need to be emplaced above and within the switchback/berms. Drainages on the sides of trails will need to be cleared.

Approximate timeline: 2 trail days.



# 2012 TAP Trail Assessment/Work Plan Empress Bypass

Trail Builder: Dan Lui, Darryl Marlett

Trail: Empress-bypass



Describe Problem: A number of the larger berms are poorly aligned, not round making sharp angles. The berms are also incomplete, not finishing off onto the ground.

Solution: Trail needs minor realignment and berms need to be finished to the ground. Water dispersion will need to be put in place above and within the berms

Approximate Timeline: 2 day



## 2012 NSMBA TAP Trail Assessment/Work Plan Empress Bypass

Trail Builder: Dan Lui, Darry Marlett

Trail: Empress-bypass



Describe Problem: high-speed area above blind junction with Empress (left). Trail erosion on trail sides and lack of ecologically balanced vegetation in area. Widened trail base does not give rider clear visual line of alignment.

Solution: Re-vegetate trail sides. Narrow trail with vegetation. Install turns and cambered minor switchbacks in straight-aways to implement speed control.

Approximate Timeline: 1 day



Trail Builder: Dan Lui, Darry Marlett

Trail: Empress-Bypass



Describe Problem: Multiple areas of widened trail bed and water run-off on trail bed surface.

Solution: Narrow trail with re-vegetation and water dispersion throughout trail.

Approximate timeline: 2 trail days.



## 2012 NSMBA TAP Trail Assessment/Work Plan Empress Bypass



2012 Assessment/Work Plan

Trail: Empress

Landowner: BC Parks, DNV

Trail Maintainers: Daniel Lui, Darryl Marlett

Trail Adopter: Different Bikes, NSride

This trail is a technical down-hill trail. The trail is intended primarily for mountain biker use but is accessible to hikers as well. This trail is used as a technical exit by mountain bikers from trails on the east side of Seymour Mountain. The trail has water dispersion issues. Ground work are the prime tools to rectify these issues

**Material Requests from Land Manager** 

None.



Trail Builder: Dan Lui, Darryl Marlett

Trail: Empress



Describe Problem: Poor drainage in low areas.

Solution: Clear out drainage, raise trail bed.

Approximate Timeline: 1 day



## 2012 NSMBA TAP Trail Assessment/Work Plan Empress

Trail Builder: Dan Lui, Darryl Marlett

Trail: Empress



Describe Problem: Rockwork exposed, entrance to log ride not working

Solution: Minor rockwork to re-establish turn and entrance to log ride. Roof tiling to provide traction in log ride.

Approximate Timeline: 1 day

2012 NSMBA TAP Trail Assessment/Work Plan Empress



Trail Builder: Dan Lui, Darryl Marlett

Trail: Empress



Describe Problem: Rockwork coming loose at exit of rock roll.

Solution: Minor rock work and dirt work to clean up transition at bottom of rock roll.

Approximate Timeline: 1days

