



# Ministry of Energy, Mines and Petroleum Resources

# Geothermal Development Review

*October 16, 2008*

*Geoscience Needs for Geothermal Energy Development in Western Canada*

*Garth Thoroughgood*

*A/Director, Geothermal Resources*

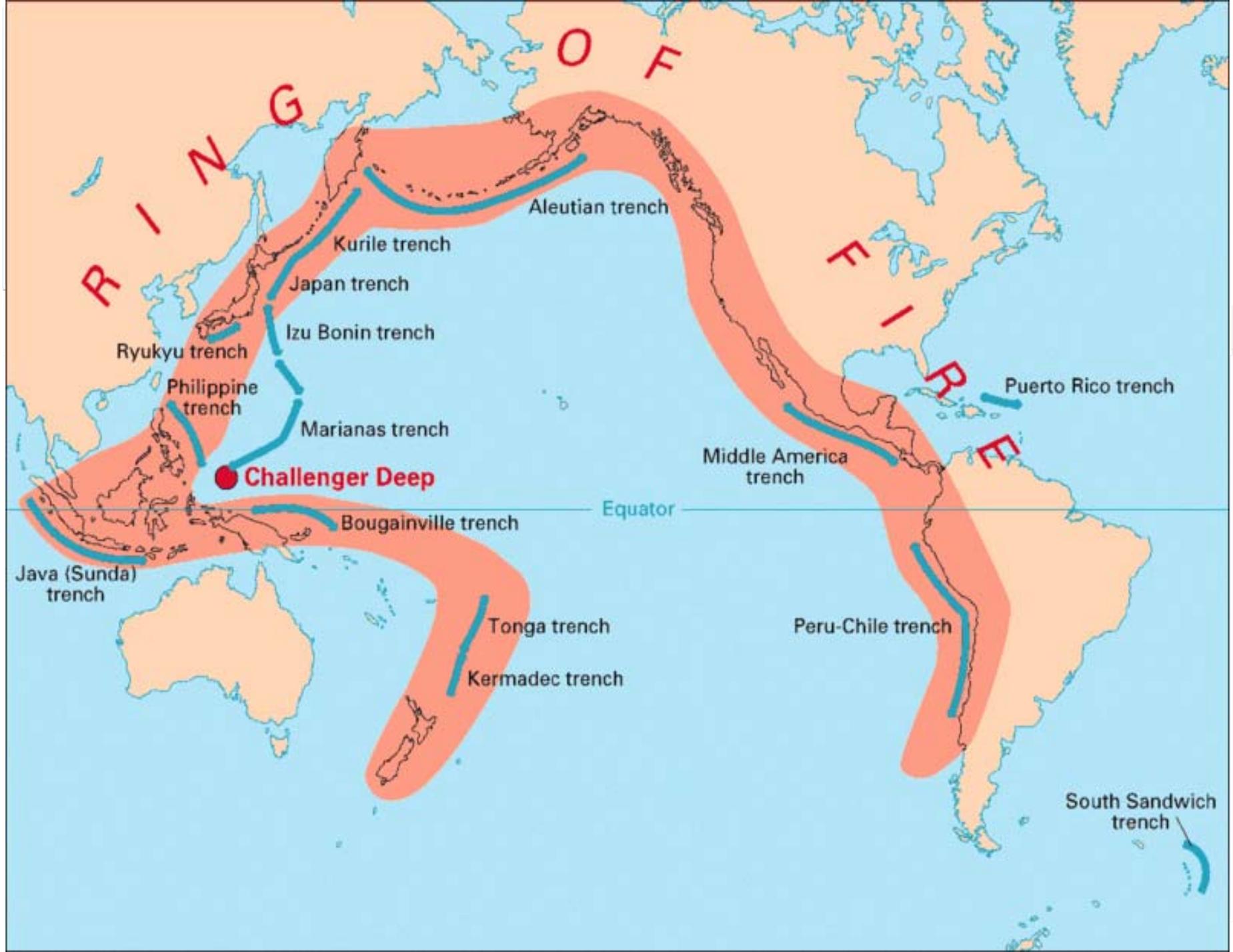


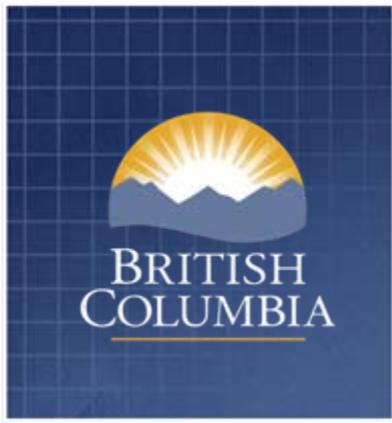


# Objective

**Review being conducted partly due to recent sharp increase in interest in geothermal rights in BC.**

**Objective: Allow British Columbia to move forward with successful geothermal energy development.**





# Geothermal Task Force Team

**MEMPR has established a Geothermal Task Force Team co-sponsored by TOD and EAED to:**

- **Develop policies, in collaboration with affected agencies, related to tenure issuance.**
- **Examine the regulation of the use of geothermal resources not currently covered by legislation. Currently the legislation is temperature driven.**
- **To build a royalty and resource rent model for geothermal resources**
- **To develop a science-based review of the known geothermal resources in the province.**



# The Team

- **Team Leaders:**
  - **For policy/legislation**
  - **Tenure issues**
  - **Resource analysis**
  - **Economic modeling analysis**
  - **Community and First Nation engagement**



## Moving Forward

- **Action has been deferred on new requests for tenure due to the volume of requests and varied interests of the companies expressing interest. No action will be taken until the current policy is reviewed.**
- **Recommendations will be provided to MEMPR Executive in Fall 2008.**



# Geoscience??

- **What recommendations can be made for geoscience needs?**
- **Whose responsibility is it?**