



**Engineering Ltd.**

## ***HYDROPOWER DEVELOPMENT***

---

The global issue of climate change has significantly increased the need to pursue renewable energy sources. Developing these alternative energy sources will play an important role in providing sustainable energy services and will also mitigate the effects of climate change.

Until recently, the irrigation infrastructure in southern Alberta has been largely ignored as a resource to develop hydropower as an alternative energy source.

MPE Engineering Ltd. has been working with Irrigation Districts and private investors in developing this untapped resource.

Our services include the following:

- ◆ Project Scoping
- ◆ Assessment Studies
- ◆ Economic Analysis
- ◆ Utility Infrastructure Coordination
- ◆ Preliminary and Final Design
- ◆ Project Management
- ◆ Construction Management
- ◆ Commissioning Management
- ◆ Operations and Technical Training

