



TOWN OF
PEACE RIVER
ALBERTA

INVEST IN *LITHIUM* **MINING** *SERVICING*

- ✓ Industrial Center
- ✓ Skilled Labour
- ✓ Supply Chain Services



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peacriver.ca



Town Office: 780 - 624 - 2574

LITHIUM MINING SERVICING IN PEACE RIVER



MARKET ASSESSMENT

The global landscape for lithium is undergoing a shift, driven by the escalating demand for electric vehicles and the shift toward renewable energy sources. In this environment, Canada's lithium market emerges as a focal point of vast growth potential. Projections from McKinsey paint a picture of exponential expansion, with lithium-ion battery production expected to skyrocket to 3,000,000 tonnes annually by the year 2030. Market trends underscore a surge in prices for battery metals, with lithium carbonate commanding a premium due to the increased demand for electric vehicles. Peace River finds itself at the center of opportunity, poised to harness its abundant lithium resources to fuel the demand and capitalize on the expanding market dynamics.



PEACE RIVER ADVANTAGE

Peace River is situated within a lithium-rich region, with a lithium-rich aquifer spanning 640 km³ estimated to contain a volume of 10 million tonnes of lithium carbonate equivalent (LCE). Peace River and its region assume a crucial position in the supply chain, highlighted by its possession of one of Western Canada's largest reserves of lithium-brine resources. Harnessing its geological riches alongside a robust transportation network and thriving business environment, Peace River stands out as a focal point of lithium operations. Furthermore, the region's well-established infrastructure, refined through decades of oil and gas development, serves as a catalyst for the expedited commercialization of lithium mining ventures. In harnessing these advantages, Peace River can cement itself as a key player in the lithium supply chain.



INDUSTRY OPPORTUNITIES

The convergence of upcoming projects with the region's lithium-rich geography signifies a pivotal moment of opportunity. By capitalizing on the existing oil and gas supply chain, mining and service companies can tap into a reservoir of skilled labour, accommodation options, specialized equipment, and ancillary services. Moreover, the absence of provincial lithium refining facilities unveils a niche waiting to be filled, presenting an avenue for industry or investors to build lithium refining facilities in the Town. This dual strategy not only fosters economic expansion and job creation but also strategically positions Peace River in the lithium industry ecosystem.