



# Athabasca partnership assets

Investment in seven Enbridge-operated pipelines will benefit local Indigenous communities for years to come.

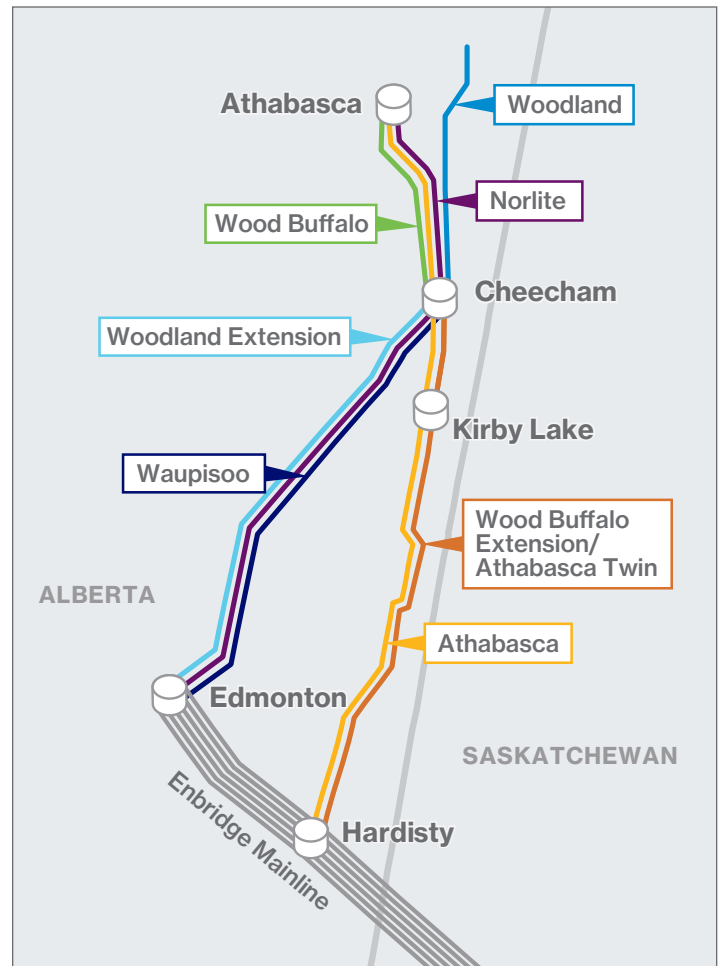
In the fall of 2022, Athabasca Indigenous Investments, a consortium of 23 First Nations and Métis communities, invested in seven Enbridge-operated pipelines in the Athabasca region.

Developed over the past 20 years, these pipelines are connected to more oil sands projects than any other system in the region. They transport about 45% of Canada's oil sands production, under contract, to key export hubs in Edmonton and Hardisty, contributing to North American energy security.

This historic partnership gives Enbridge an opportunity to strengthen relationships with Indigenous communities in northern Alberta and we gain a partner with knowledge of the land, water and environmental stewardship that is highly valued by Enbridge.

In addition, the partnership aligns with the kind of commitment Enbridge made in our first Indigenous Reconciliation Action Plan, building on a growing track record of engagement with Indigenous communities and employees.

This investment by Indigenous partners will provide steady, long-term revenue for community purposes, from long-life assets that contribute to North American and global energy supply and security.



\* Partnership assets do not include terminals pictured.



## Wood Buffalo Extension/Athabasca Pipeline Twin (Line 45) and tanks

Together, these 36-inch diameter pipelines came into service in 2017 and have a capacity of 800,000 barrels per day (bpd) of light and heavy oil and are known as Line 45. The Wood Buffalo Extension carries diluted bitumen 107 kilometers from Cheecham to Kirby Lake, where it connects to the Athabasca Pipeline Twin. The Athabasca Pipeline Twin travels 347 km from Kirby Lake to the Hardisty area.

## The Athabasca Pipeline (Line 19)

Line 19 is a 30-inch-diameter pipeline that went into service in 1999. It originates at Athabasca Terminal and stretches 542 km, terminating at Hardisty. It transports light and heavy crude with a capacity of 570,000 bpd.

## Norlite Diluent Pipeline (Line 74)

The 24-inch-diameter Norlite Pipeline was commissioned in 2017 and carries diluent 447 km from Enbridge's Stonefell Terminal, in the Edmonton/Fort Saskatchewan area to Cheecham Terminal. Diluent is a thinner necessary for easier pipeline transport of bitumen. The pipeline has a capacity of 218,000 bpd.

## Waupisoo Pipeline (Line 18)

Line 18 is a 30-inch-diameter pipeline commissioned in 2008. It runs from the Cheecham Terminal 380 km to Edmonton and has a capacity of 550,000 bpd. Products moved through the line include light and heavy oil.

## Woodland Pipeline (Line 49) and Woodland Extension (Line 70)

Line 49 is a 36-inch-diameter pipeline, commissioned in 2012, that runs 140 km from the Kearl Oil Sands Project to Cheecham Terminal. The 36-inch diameter Woodland Extension (Line 70) stretches 385 km from Cheecham Terminal to Edmonton and went into service in 2015. Together, these pipelines have a capacity of 540,000 bpd.

## Wood Buffalo Pipeline (Line 75)

The 30-inch diameter Line 75 went into service in 2012. It originates at Athabasca Terminal and stretches 96 km to Cheecham Terminal. The pipeline's capacity is 550,000 bpd and it transports heavy crude.

## Focus on safety and operations integrity

Safety is a core value at Enbridge. It's the very foundation of our business.

We believe pipeline safety is both an investment, and an obligation. And we use the latest tools, technologies and strategies – while closely monitoring the products we transport – to keep our pipelines operating safely, reliably, and in an environmentally responsible manner.

We believe all pipeline incidents can be prevented, and we back up that belief with vigilance by applying state-of-the-art technology and a sophisticated live monitoring system.



> Enbridge transports about 45% of Canada's oil sands production, more than any other system in the region, to key export hubs in Edmonton and Hardisty.