



# Producer Unlocks Sustainable 14% Savings on Trucking & Disposal OPEX with Technology Step-Change

Reduced annual OPEX in a single field by \$115K (14%) and now targeting \$165K (20%)

## Who?

Alberta-based oil & gas producer who trucks fluid from SWBs and MWBs to a combination of commercial and internally-owned facilities

Your team has given me the peace of mind that my trucking and disposal is fully optimized. Not only have you paid for yourselves, you've given my field staff an extra hour every day because they no longer have to manually enter truck tickets.

4:57 PM

Senior Operations Engineer

## What Happened?

The producer successfully:

1. Implemented Waste Coordinator and was operational in 2 weeks
2. Found the cheapest trucking & disposal option on every load
3. Digitized the entire operation enabling real-time performance tracking
4. Lightened the burden on field staff with digital field ticket capture

## Key Results

Before



### Status Quo

- Leveraged a small fraction of total market
- Limited trucking and disposal optimization
- Fragmented data collection process
- No operations performance reporting
- Inaccurate emissions reporting

With



### Cost

- Access full market in real-time
- Dynamic, multivariate optimization
- Optimal destination selection on every load

### Digitization

- Single source, aggregated operational data
- Full transparency on per load performance
- Real-time variance tracking

### ESG Performance and Audit Trail

- Option to include CO<sub>2</sub> costs in optimization
- Digital manifesting, truck & disposal tickets
- GHG quantification



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# Trucking & Disposal Results

This cost and activity report shows three months of trucking & disposal operations in a single field using Waste Coordinator. The complete end-to-end workflow was captured digitally on the platform and the data was leveraged for optimization.

## Annual OPEX Reduction

**-14%**

		Cost Metrics	
Total Cost		per load	per m3
Before		\$867	\$25.86
With 		\$745	\$22.23
Savings		(\$122)	(\$3.63)
		per load	per m3

## Cost Transparency using Waste Coordinator

### Total Cost by Month

● Transport ● Disposal



### Load Count

193

### Volume Trucked

6,469  
m3

### Avg. Load Size

33.5  
m3/load

Year	Load Count	Transport	Disposal	Total (\$/load)	Transport	Disposal	Total (\$/m3)	Transport	Disposal
2021	193	\$542	\$204	\$745	\$16.16	\$6.07	\$22.23	73%	27%
February	57	\$579	\$245	\$824	\$17.14	\$7.24	\$24.38	70%	30%
March	93	\$529	\$184	\$713	\$15.95	\$5.54	\$21.49	74%	26%
April	43	\$518	\$192	\$710	\$15.31	\$5.66	\$20.97	73%	27%
Total	193	\$542	\$204	\$745	\$16.16	\$6.07	\$22.23	73%	27%

### Cost by SWB or MWB (\$/m3)



### Cost by Receiving Facility (\$/m3)

