

# NPV Analysis Report

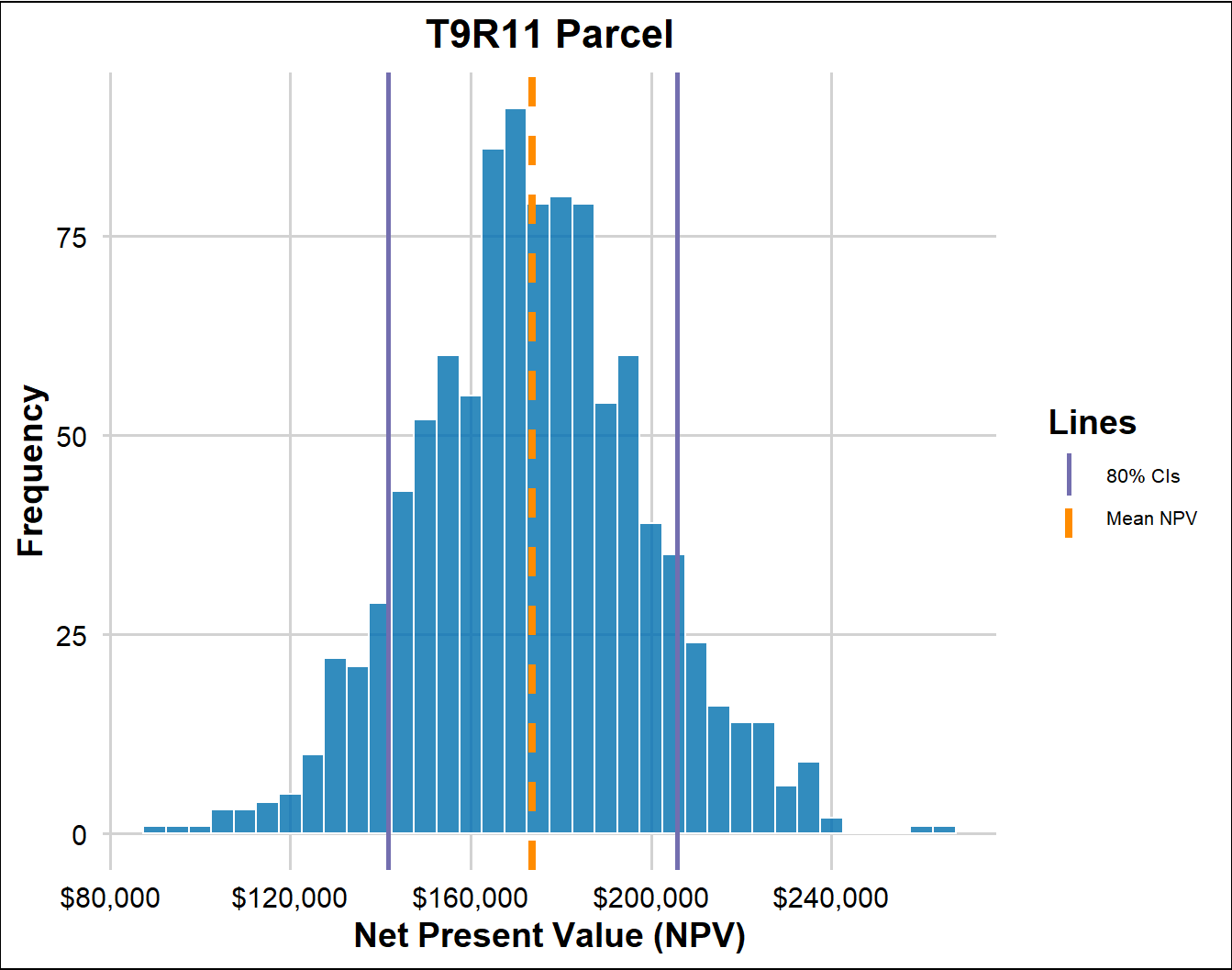
2024-10-09

- Net Present Value (NPV)
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# Net Present Value (NPV)

The mean NPV value is \$ 173,659 and the 80% confidence intervals have a lower bound of \$ 141,621 and an upper bound of \$ 205,697. The spread between the upper and lower bounds is \$ 64,076.

## NPV Monte Carlo Distribution



## Confidence Intervals for NPV

Upper and Lower Bounds for Key CIs

CI	Lower Bound	Upper Bound
68%	\$148,630	\$198,689
80%	\$141,621	\$205,697
90%	\$132,360	\$214,958

# Final Standing Summary

The following table provides a summary of the final standing of the project, generated using the `generate_final_standing_summary` function.

Final Standing Summary

township	matrix	final_HW_Volume	final_SW_Volume	final_Total_Volume
T10R10	H1A-N	10.022229	0.2947714	10.317
T10R10	H2A-N	8.247338	3.3136624	11.561
T10R10	H3C-N	9.856995	4.4240054	14.281
T10R10	HS3D-N	2.558046	7.9139542	10.472
T10R10	SH3C-N	11.094330	11.1796705	22.274