

North Bend Wind Project Useable Turbine Area

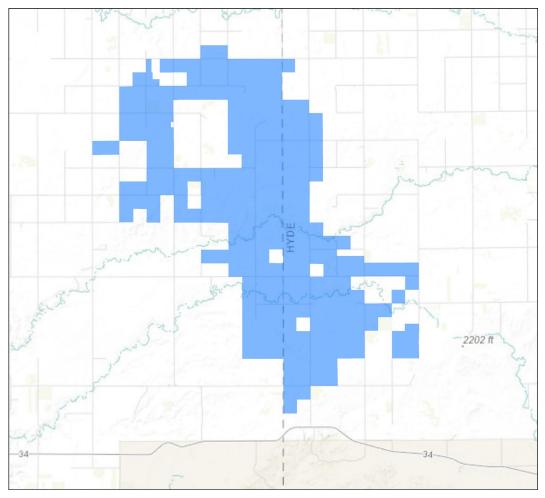
Casey Willis, Senior Advisor June 2021

Useable Turbine Areas

- The purpose of this slide deck is to provide a graphic example identifying useable turbine after various setbacks and constraints are included.
- The attached slides show the North Bend Wind Project areas under easement compared to after siting/setback constraints that are factored in to show where turbines can be placed.
- Only 21.1% of the original easement area can be used to site turbines.



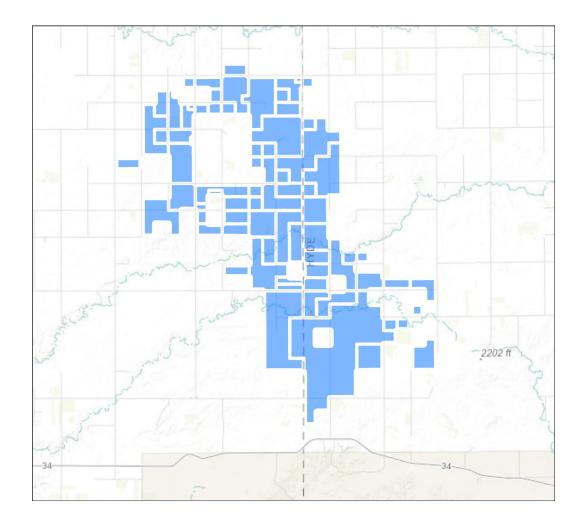
Step 1 – Land Under Easement



• Easement Area – Approximately 40,000 acres

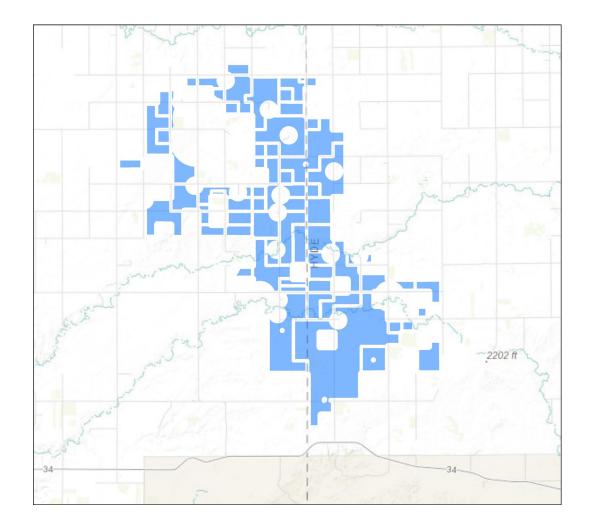


Step 2 – Property Line Setbacks



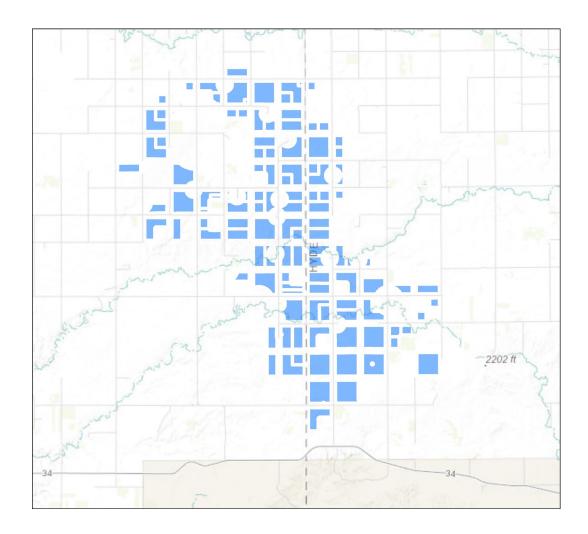


Step 3 – Setbacks from Homes



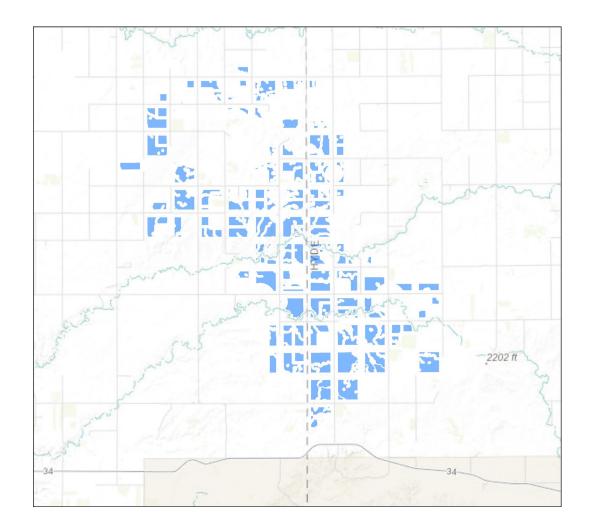


Step 4 – Road, Section Line and Highway Setbacks



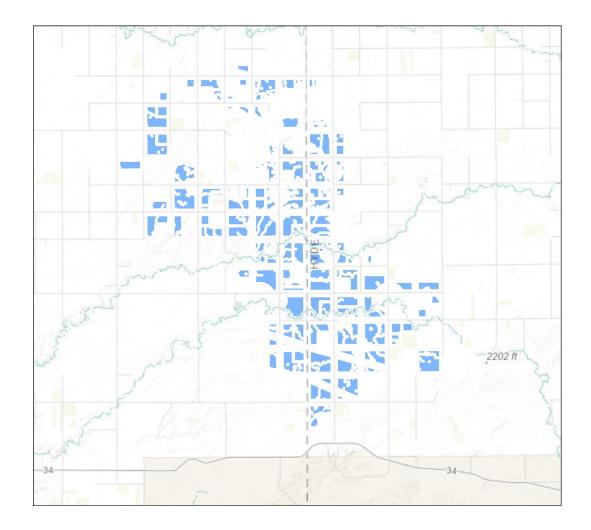


Step 5 – Environmental Constraints





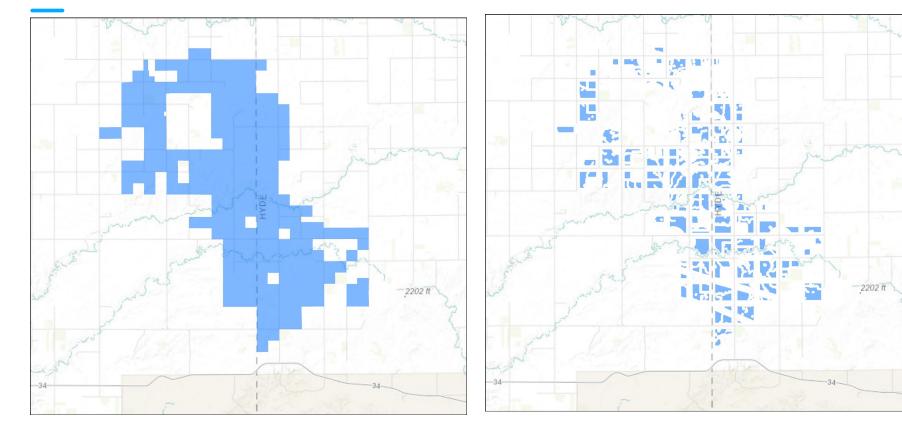
Step 6 – Existing Infrastructure





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Final Useable Turbine Area



• Land Under Easement – 39,313 acres

• Final Useable Turbine Area – 8,305 acres

