



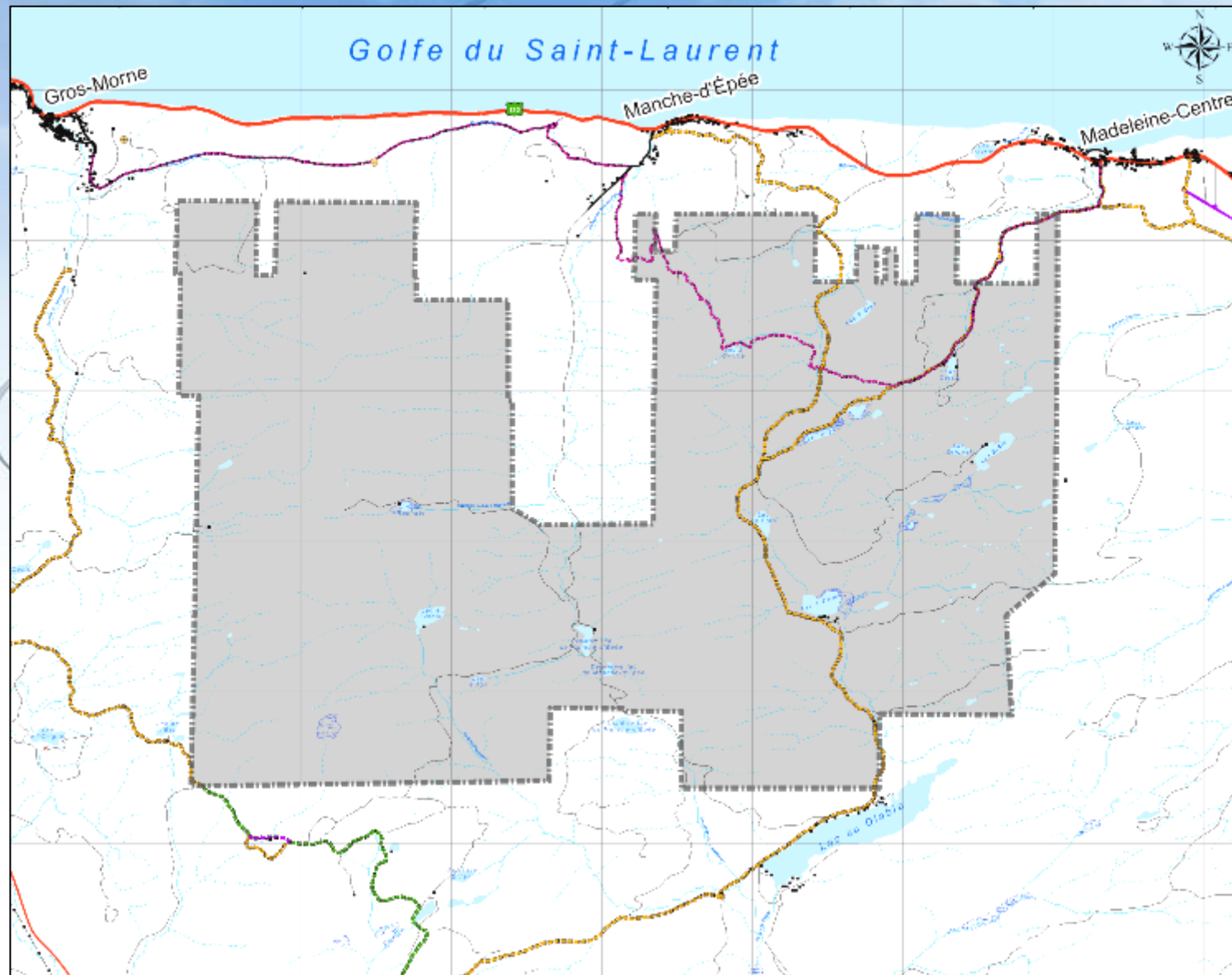
Parc éolien de Gros-Morne

Configuration

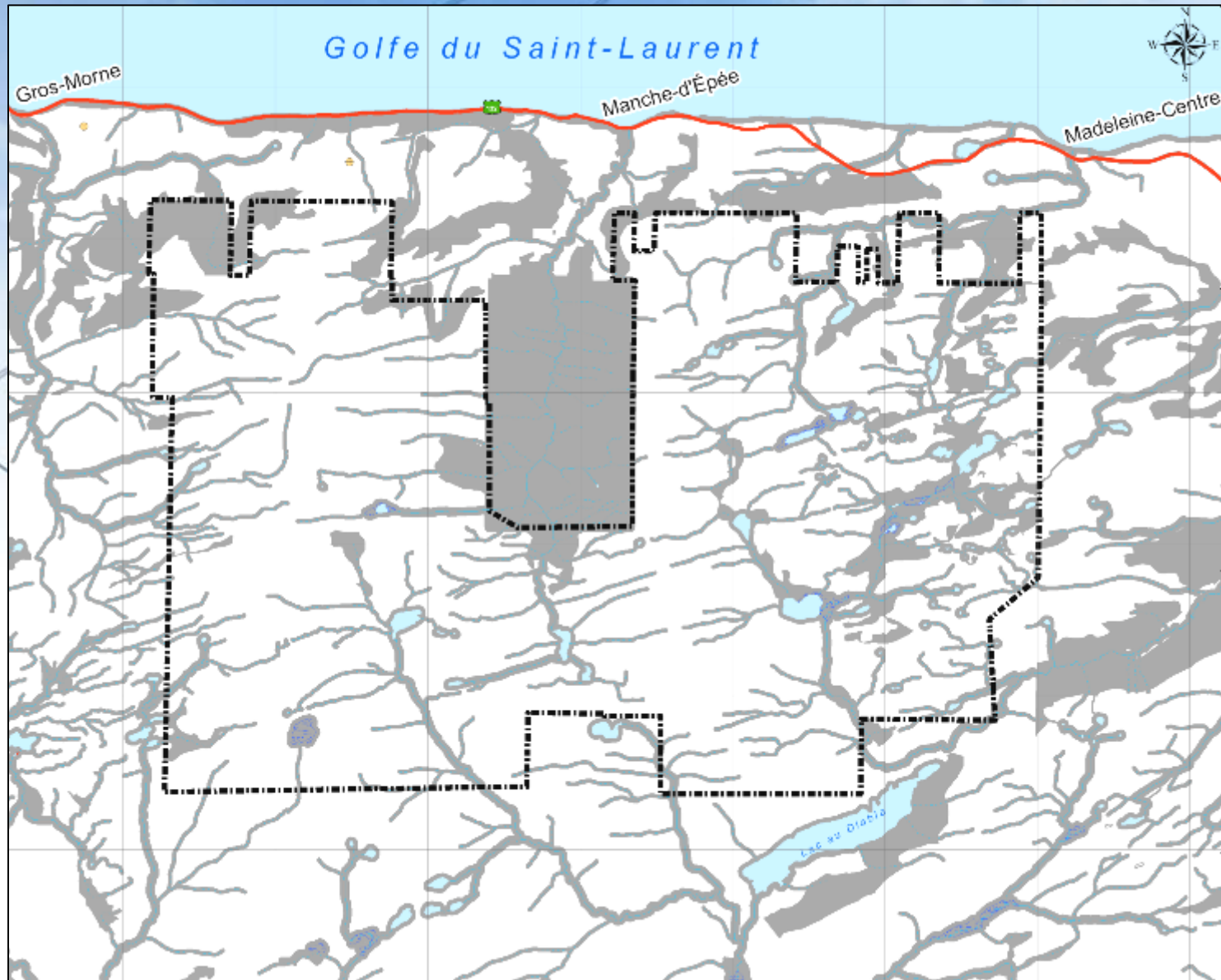
Critères d'implantation

- Analyse des contraintes
- Sillage
- Effets topographiques
- Bruit
- Accessibilité
- Potentiel éolien

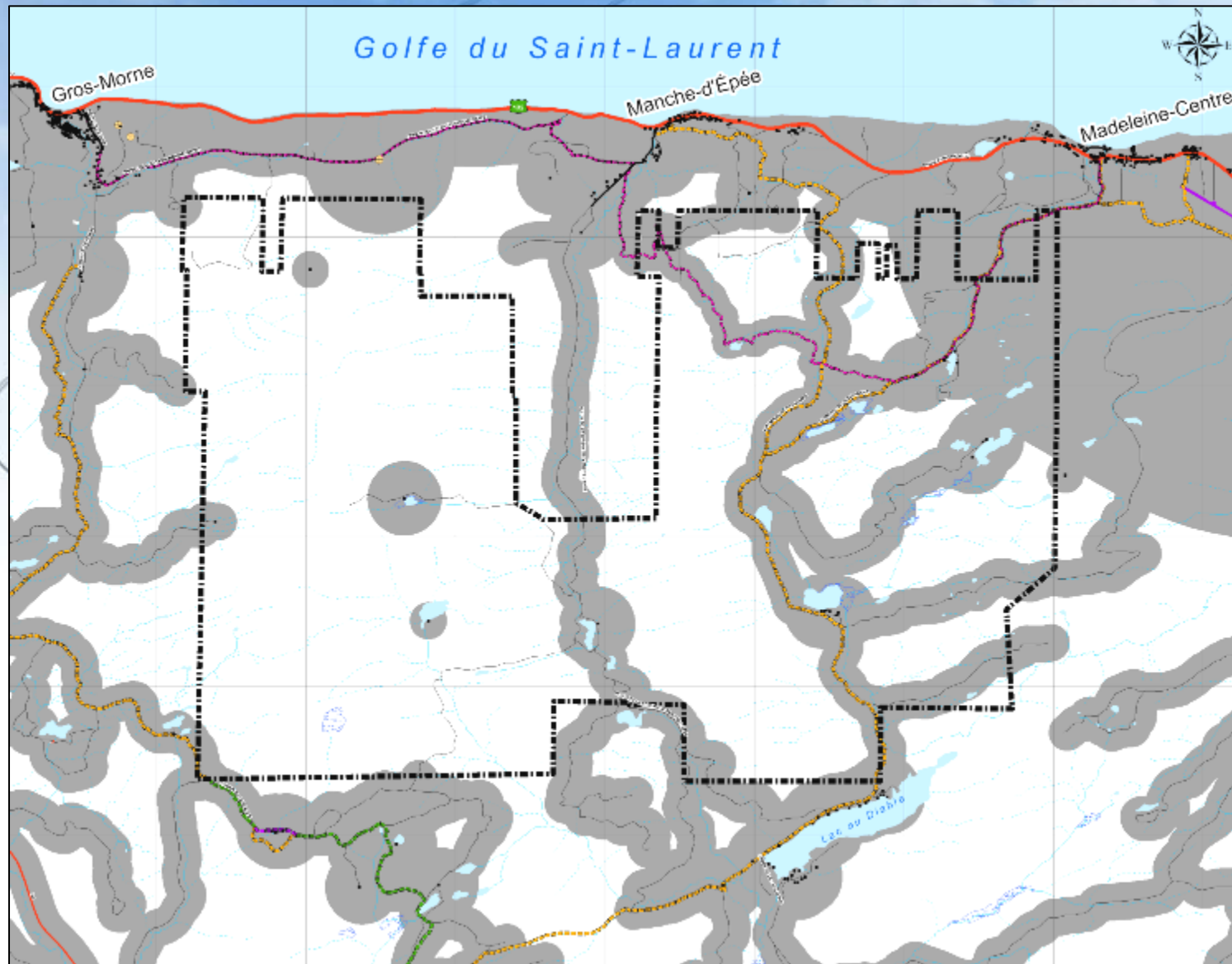
Domaine sans contrainte



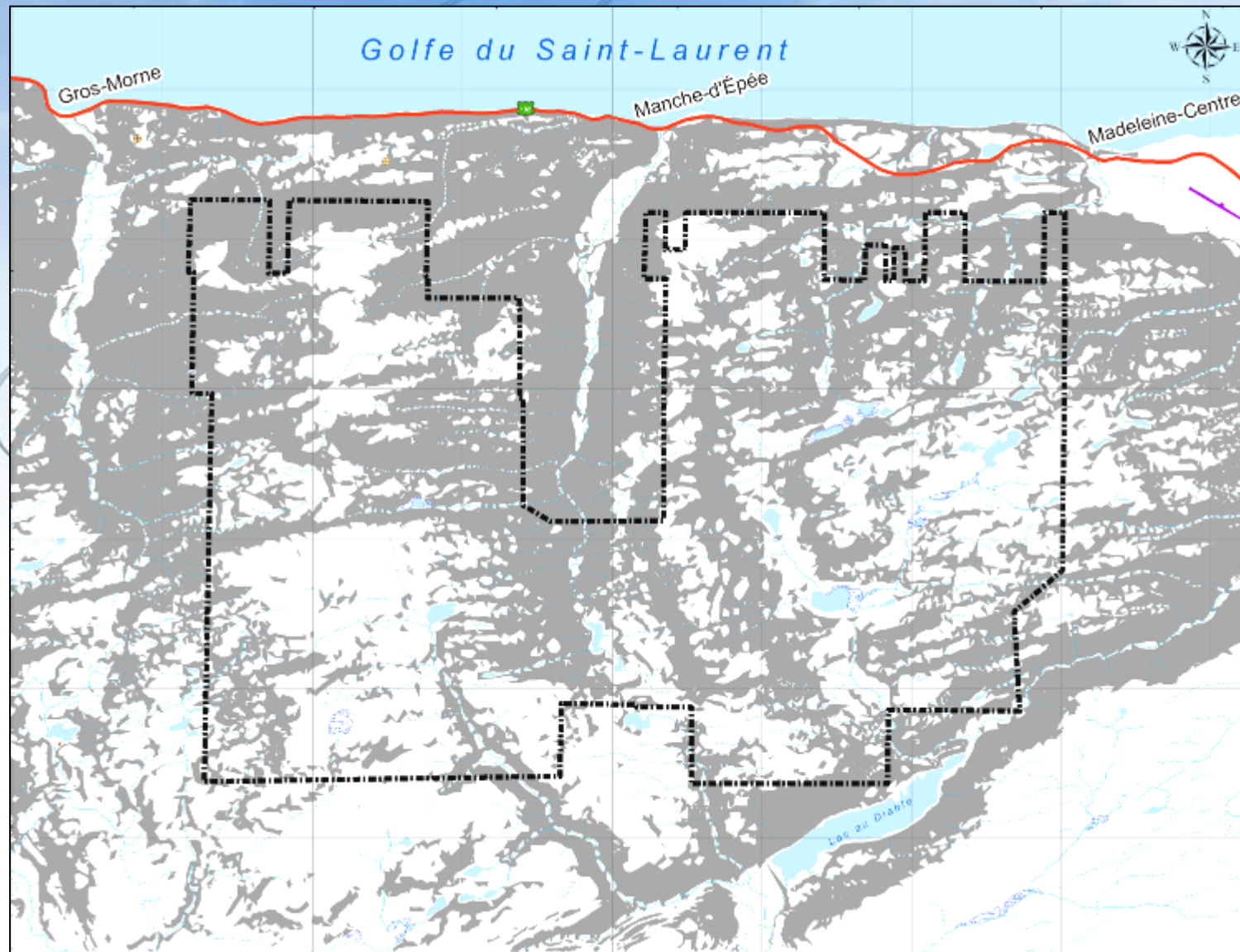
Contraintes biologiques



Contraintes humaines

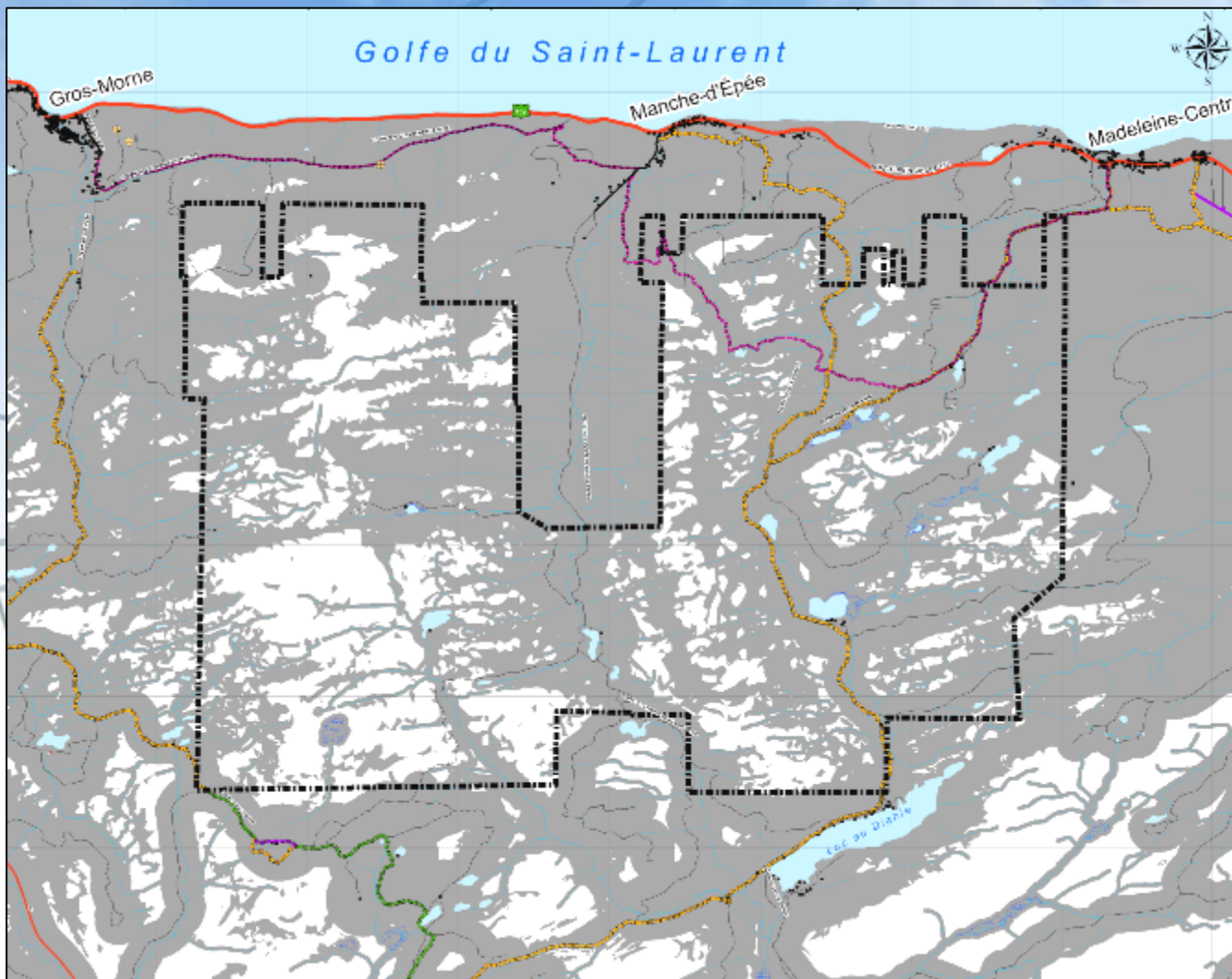


Contraintes physiques



Parc éolien de
Gros-Morne

Combinaison des contraintes



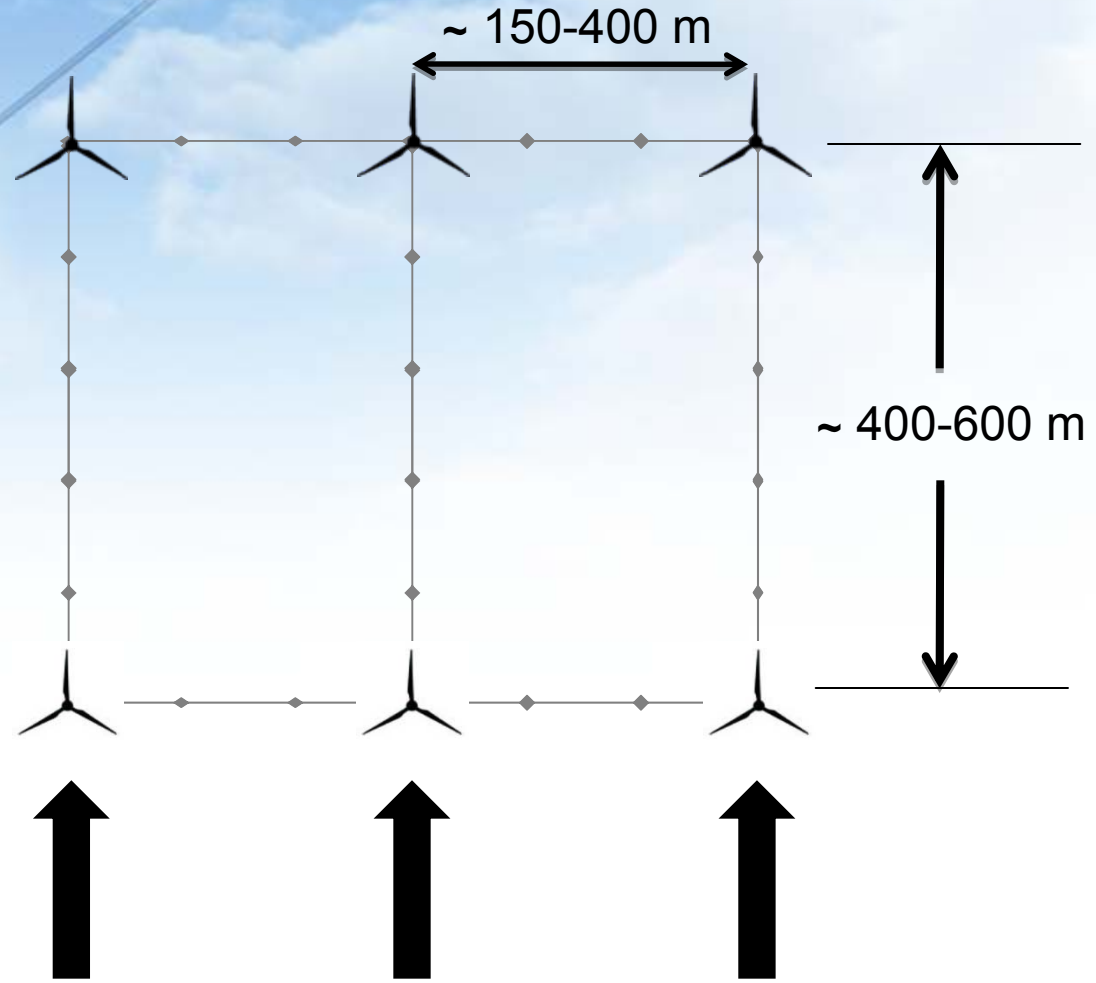
≈25% du domaine initial est disponible pour l'implantation d'éoliennes.

Sillage



Source: windpower.org

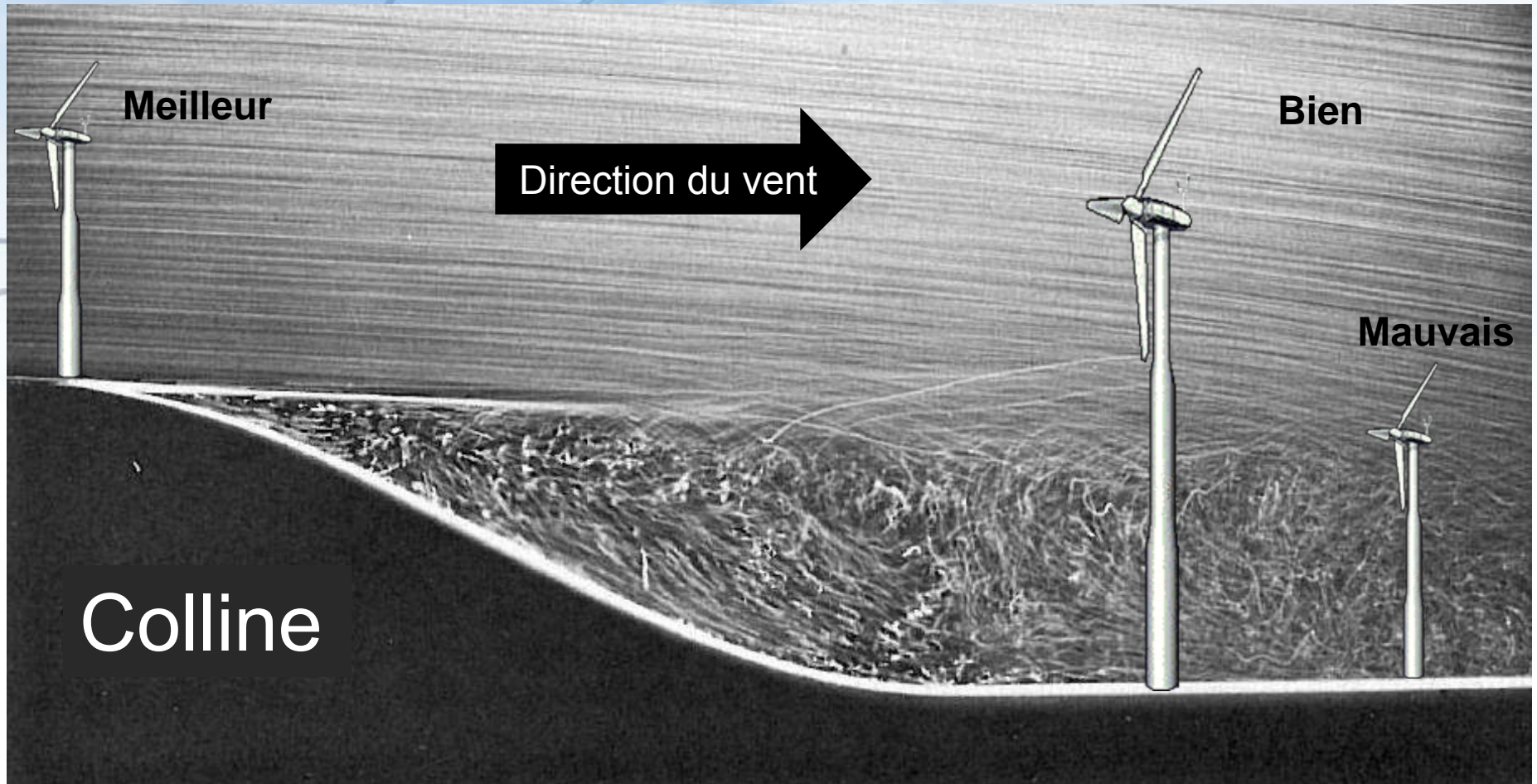
Sillage



Parc éolien de
Gros-Morne

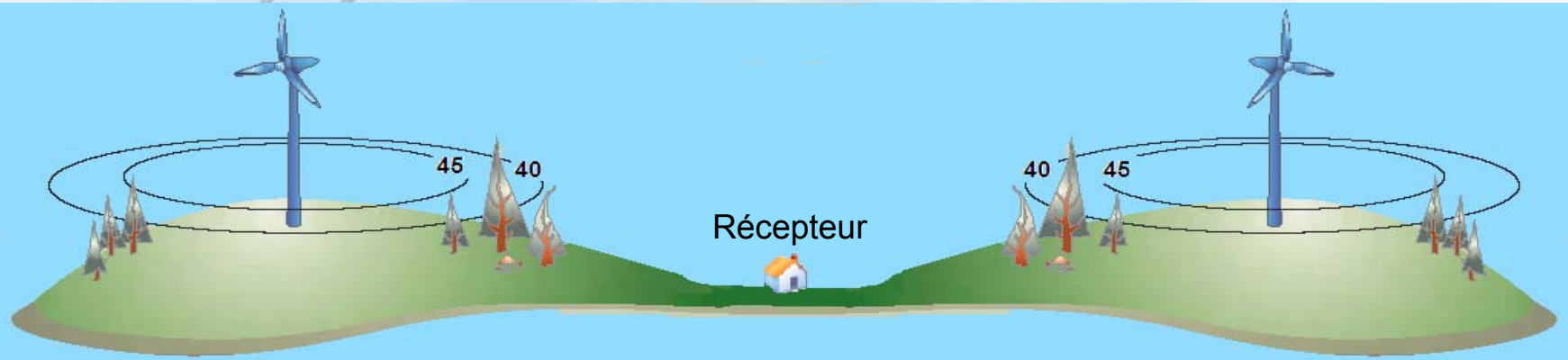
Direction du vent dominant

Effets topographiques



Source: An Album of Fluid Motion, M. Van Dyke. 2002

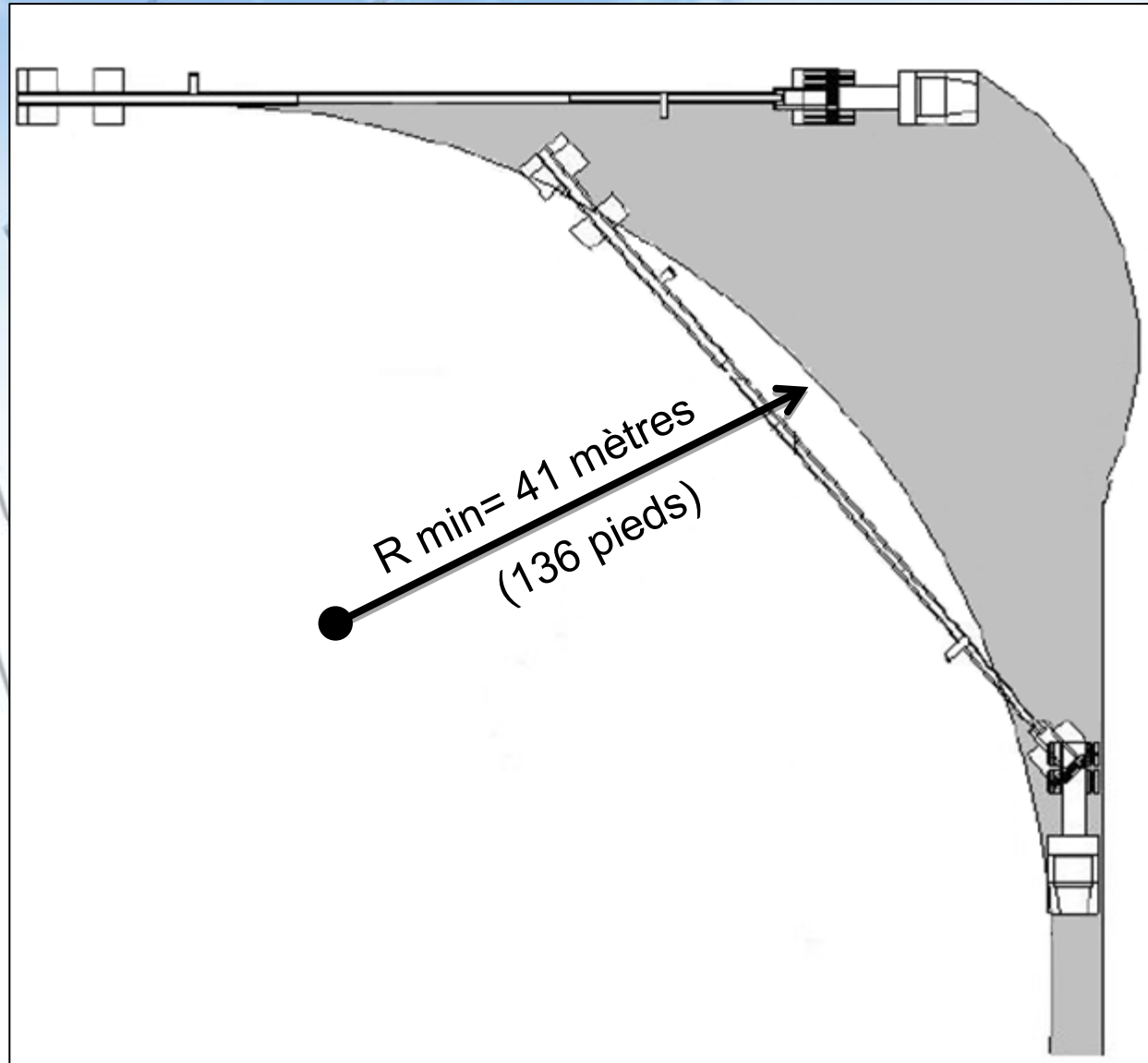
Bruit



Respect des critères suggérés par le MDDEP

Accessibilité

Rayon de courbure

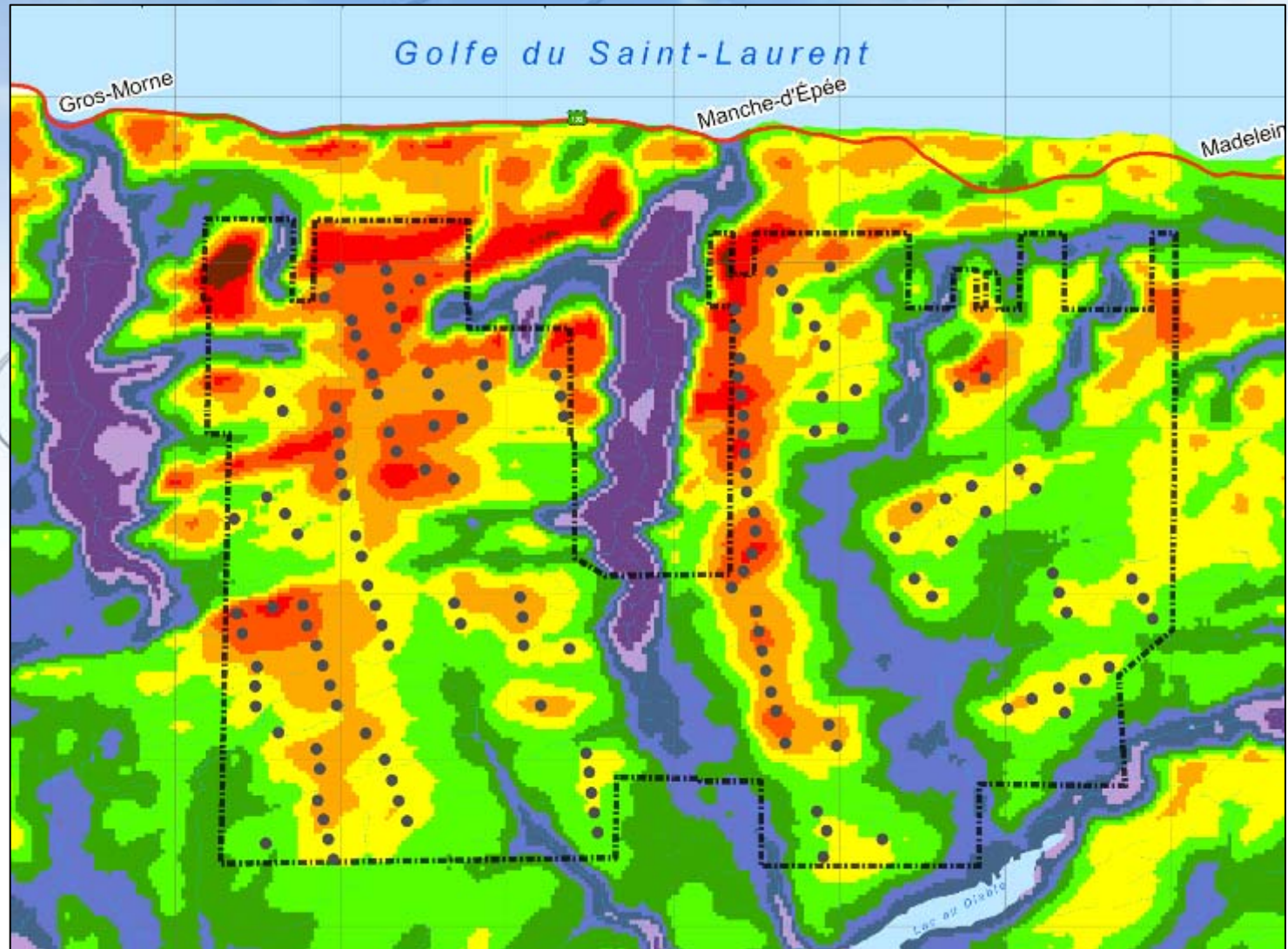


Accessibilité

Pentes maximales

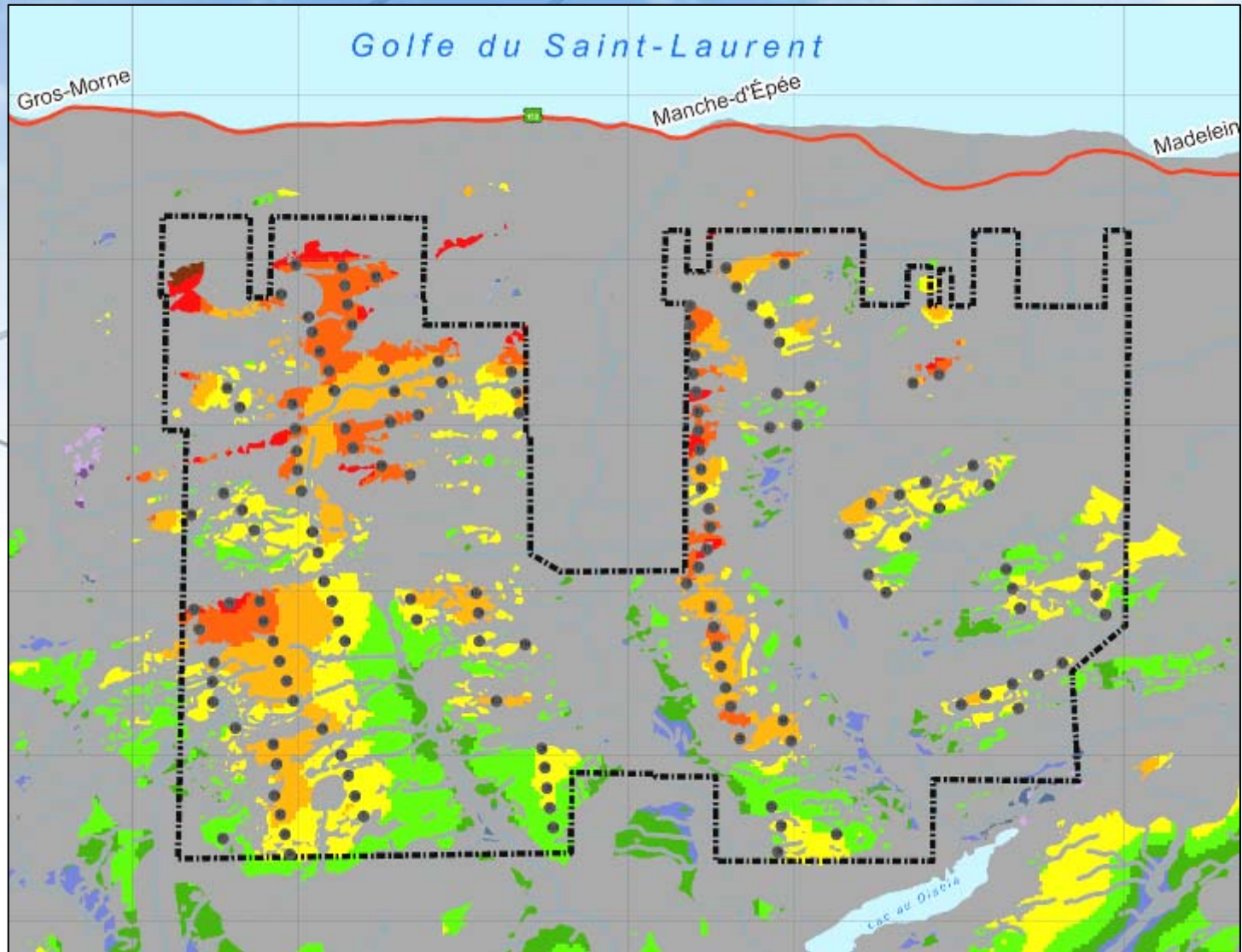


Potentiel éolien



Parc éolien de
Gros-Morne

Configuration



Parc éolien de
Gros-Morne