

Site Conditions:

Costal Erosion
High Tides
Wave Action

Ice Scour
High Wind



Solution Benefits:

The V•ROD composite concrete reinforcement rod is the ultimate alternative to steel.

- Totally unaffected by chloride ions
- Compatible with all other materials
- Allows for reduced concrete cover over the reinforcing
- Eliminated the need for additives

As if it wasn't enough, V•ROD exhibits a tensile strength that is 2 to 3 times that of steel, allowing for a reduction in reinforcement ratio in some cases while still ensuring a most efficient crack control

Owner:

Eel River First Nation

Designer:

Boissonnault McGraw - Stantec

Contractor:

LCL Excavators - Blanchard Groupe

Links:

www.arrowco.ca
www.vrod.ca

PROJECT HIGHLIGHTS:

Project:

Tensar ARES Sea Wall

Location:

Eel River, New Brunswick

Date Installed:

September, 2012

Product / System:

V-Rod GFRP Reinforced Concrete
Panel Retaining Wall

Quality Product Solutions for Design and Construction

V•ROD

PROJECT PROFILE

ARROW