

The Port of

Digby

Nova Scotia's
FUNDY PORT



Nova Scotia's Seaport
for the Supply and Development of
TIDAL POWER
in the Bay of Fundy

Nova Scotia's FUNDY PORT

Tidal power is quickly becoming the renewable energy “Wave” of the future – and the Port of Digby, Nova Scotia is actively positioning itself as that industry’s leading seaport for supply and development in the Bay of Fundy.

The Port of Digby is Nova Scotia’s predominant working Port in the Bay of Fundy Region. It is the most accessible, deep water, ice-free Bay of Fundy port in Nova Scotia. Its proximity to the Bay of Fundy’s designated deployment area for tidal power development makes the Port a strong location for this emerging industry. A central location for turbine assembly, service and maintenance is a key requirement for the Tidal industry to reach its full potential.

And that location is the Port of Digby.

In 1783, Admiral Sir Robert Digby sailed into the Bay of Fundy with hundreds of new settlers, seeking the perfect harbour to establish a self sustaining commercial community, taking advantage of all the benefits the Bay could offer. He found that haven on the western shores of the Annapolis Basin, and since then Digby has grown and prospered as Nova Scotia’s leading, indeed its only, commercially feasible deep water Fundy harbour.

And people here have long been acutely aware of the power – and the vast commercial potential - of the Bay of Fundy, using the tides as early as 1607 to power local grist mills, and constructing an operating tidal power generating plant in 1984.

The fact is that harnessing the potential of tidal energy in the New World began right here. That’s why the Port of Digby is the logical location for companies and organizations looking to establish operations in proximity to the vast Fundy resource that is generally recognized as the best on the planet.

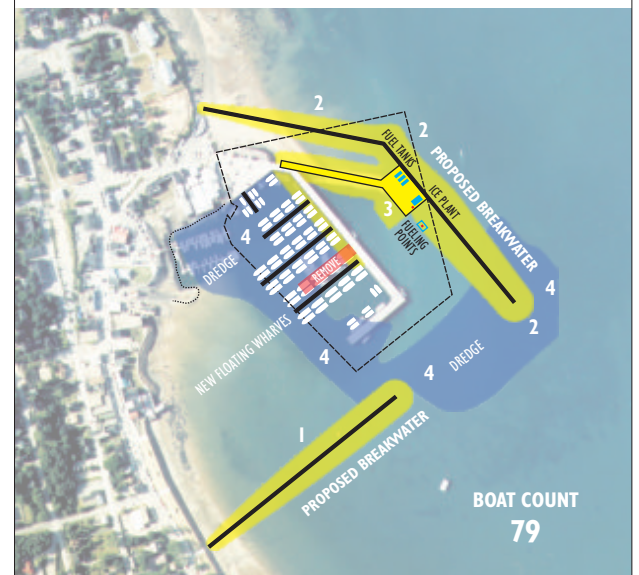
Today the world is coming to Digby’s doorstep as the exploration of our tidal energy potential accelerates, and Digby is getting ready to meet the needs of the industry.

The Digby Harbour Port Association is proactively exploring ways the port can further meet the needs of companies needing an ice free, deep water Nova Scotia staging area for tidal energy product fabrication, manufacturing and operational supply facilities.

The town is a transportation hub for commercial activity as the Nova Scotia terminus for regular commercial ferry traffic between the town and its sister community of Saint John, New Brunswick, the only year round marine service connecting Nova Scotia to mainland Canada and the United States.

© FUNDY Engineering

DIGBY HARBOUR Proposed Improvements - Phase I





The Digby advantage is obvious...

Digby is positioned on the edge of the current exploration.

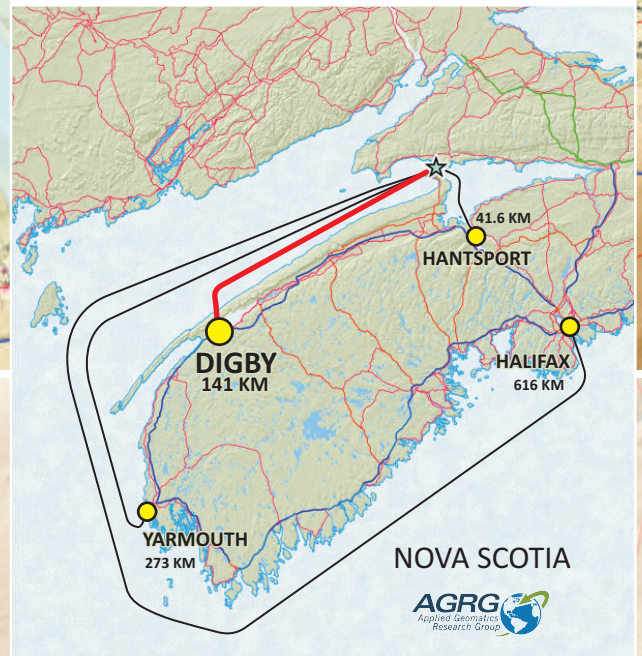
The Port of Digby has Nova Scotia's closest deep water commercial capacity near the tidal energy test sites and the current deployment staging areas.

Ready To Serve Today

Our local workforce has deep familiarity and commercial experience with both the opportunities and the challenges presented by the Bay of Fundy. They know its long term viability, but they're also keenly familiar with its unique vagaries. That's why any organization or company planning to access the key forward developmental tidal energy areas in the upper reaches of the Bay are well advised to position their support operations in the Port of Digby.

And an experienced, proven marine workforce is just part of the Digby advantage.

Distance from Ports To Parrsboro Tidal Generator Test Site



And the Port offers immediate benefits for doing marine industry business:

- Digby has a Transport Canada approved security plan. The plan is administered by Digby's Port Manager who is the designated, and certificated, Marine Facility Security Officer (MFSO).
- Most Protected Port on Bay of Fundy
- No Pilotage Necessary
- Crew Service
- Customs Services
- Emergency Services
- Marine Service & Repair
- Ice Free
- Deep Water
- Ship Service

AGRG
Applied Geomatics
Research Group

UNIVERSAL TRANSVERSE MERCATOR (UTM)
NORTH AMERICAN DATUM (1983) ZONE 20
BASE DATA SOURCE: NOVA SCOTIA GEOMATICS CENTRE
BATHYMETRIC DATA SOURCE: CHART 4396
CANADIAN HYDROGRAPHIC SERVICE (CHS)
DIGBY LIDAR SURFACE: AGRG
CARTOGRAPHER WAYNE REIGER AGRG

NOVA SCOTIA

AGRG
Applied Geomatics
Research Group

Other Commercial Advantages

Digby is located on Route 101, one of the province's major limited access highways. It's the direct route to Halifax and through the Digby to Saint John ferry the commercial corridor to central Canada and the USA.

We're also home to the Digby Annapolis Regional Airport, Nova Scotia's highest airport at 499 feet above sea level and fully capable of accommodating medium, twin engine aircraft. With a 3950 foot runway, the airport is equipped with AVGAS and ground phone services and staffed 24 hours a day, 7 days a week.

And near the harbour is the Digby Industrial Park offering developers in excess of 100 acres to set up manufacturing, assembly or maintenance operations, immediately providing unlimited "greenfield" potential for companies wanting to locate on the cusp of tidal power promotion.

It's also home to a branch of the Nova Scotia Community College, actively involved in workplace skills development and vocational retraining. And nearby is the College of Geographic Sciences (COGS), an internationally renowned technical trainer of students in the geomatics field, including surveying, mapping, land-use planning and related computer programming; and offering post-degree programs in marine geomatics, remote sensing, geographic information systems (GIS), and business geomatics. Advanced Diplomas in GIS for Marine Geomatics have been added to serve this rapidly expanding employment sector.

A 21st Century Lifestyle

And Digby is more than just a great place to work. It's recognized as one of Nova Scotia's most popular destinations for international as well as Canadian visitors. Nestled in its idyllic maritime setting, the town's population swells each year with the arrival of thousands of seasonal residents.

We know that today's globally mobile and dynamically motivated workforce is looking for an active, out of the ordinary lifestyle in addition to a livelihood.

And it's all here – sailing, golf, eco-adventure travel, seafood, living history and friendly faces. Playwrights and physicians; educators and entrepreneurs – talented people are proud to call Digby their home.

We hope you will too!

DESIGN: TODD Graphic, toddgraphic.ns.ca

For technical details about the Port of Digby and its ability to serve your needs, contact us:

Jeff Sunderland
Port Manager
Digby Harbour Port Association
Digby, NS 902-245-1867
info@portofdigby.ca
www.portofdigby.ca



For More Information:

Town of Digby: www.digby.ca
Municipality of the District of Digby: www.digbydistrict.ca
Annapolis Digby Economic Development Agency: www.annapolisdigby.com
Nova Scotia Department of Energy: www.gov.ns.ca/energy

