



“Testing the Waters and Making the Grade”

Abstract: Mr. Dana Morin, Fundy Tidal Inc.

Leveraging small-scale tidal COMFIT Projects to Maximize Local SocioEconomic Benefits

Since formation in 2006 in the community of Westport, Brier Island, Fundy Tidal's vision has been to proactively create opportunities in the emerging marine energy sector with a unique focus on local ownership and enabling economic development opportunities that benefit local communities and businesses wherever possible.

Established by community and business leaders with local shareholders and governance, Fundy Tidal's current activities are focused on research, development and commercialization of five tidal power projects through the small-scale tidal community feed-in tariff (COMFIT) program in Nova Scotia.

This commitment to focusing on socioeconomic issues has led to extensive community engagement activities and involvement in enabling mechanisms such as the Community Economic Development Investment Fund (CEDIF) program, COMFIT policies, Strategic Environmental Assessments, the FERN SocioEconomic SubCommittee and Acadia Tidal Energy Institute's (ATEI) Community Engagement Strategies & Resource Guide To Support Small-Scale Tidal Power in Nova Scotia and Community and Business Toolkit for Tidal Energy Development. Extensive partnerships with industry and academic researchers including Acadia, Dalhousie, NSCC, UNB, Clean Current and DSA have generated considerable activity in the region. Fundy Tidal's aim to have these COMFIT projects leveraged to be a focal point for ongoing testing and demonstration of small-scale tidal and community energy systems is another element of supporting and building upon local expertise and services while attracting new businesses, residents and visitors to the area.

In the next few years, some 25MW of tidal power projects will be installed in the Bay of Fundy at an estimated investment of \$180 million. How will Nova Scotians directly and indirectly benefit and what can we do to leverage the opportunity for local businesses and communities, now and in the future?