



Tidal Ventures Update

MRIA Forum February 2013

Agenda



- Tidal Ventures
- Overall Programme
- Consenting Process
- Stakeholder Engagement
- Challenges

Tidal Ventures

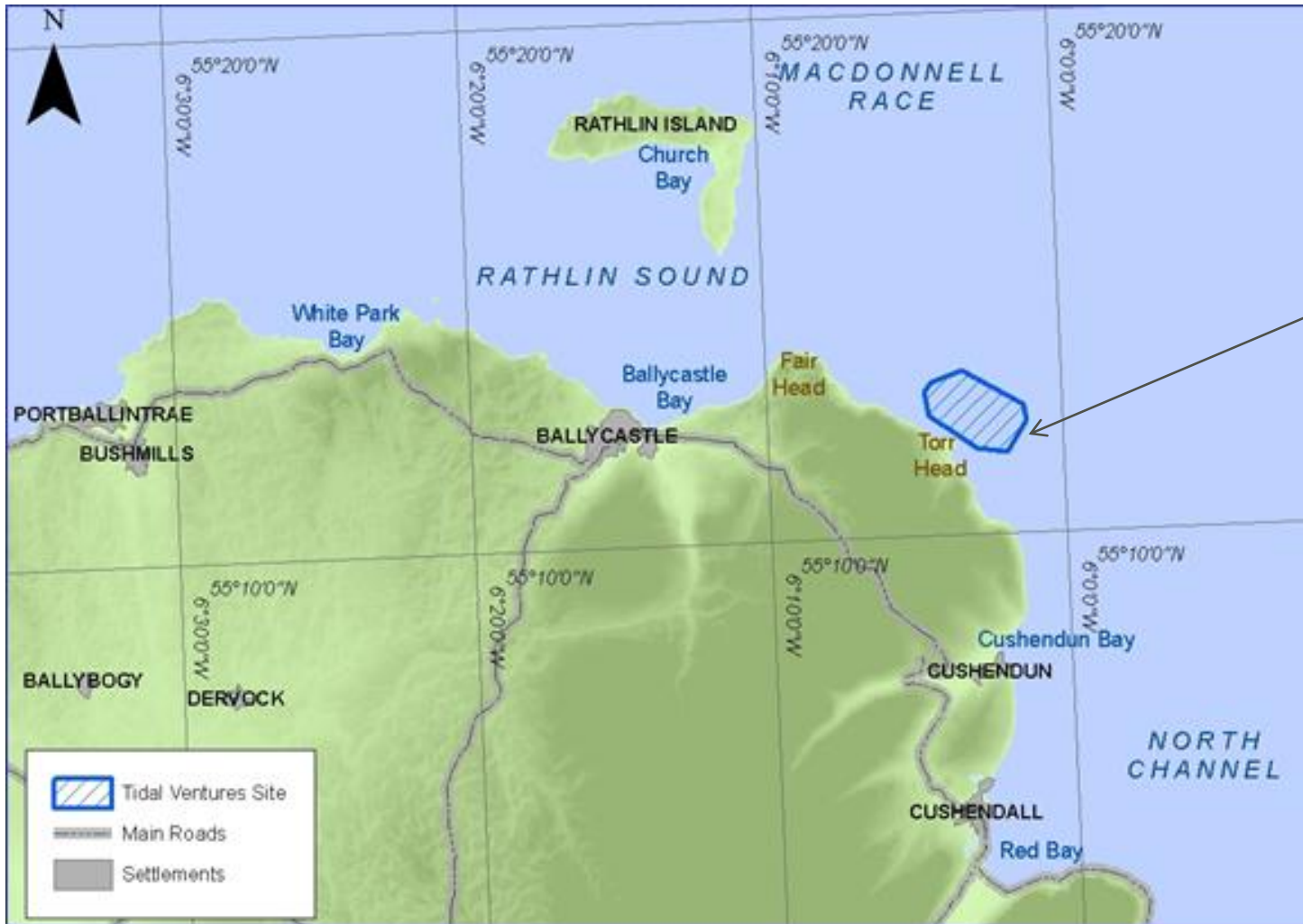


Tidal Ventures

- 50/50 JV between Bord Gáis and OpenHydro established in 2010
- Combines the strengths of two leading companies:
 - **Bord Gáis' expertise at managing large scale infrastructure projects**
 - **OpenHydro's tidal technology and experience**
- Proven track record in Northern Ireland (Firmus, Wind, North / South Interconnector)



Project Location

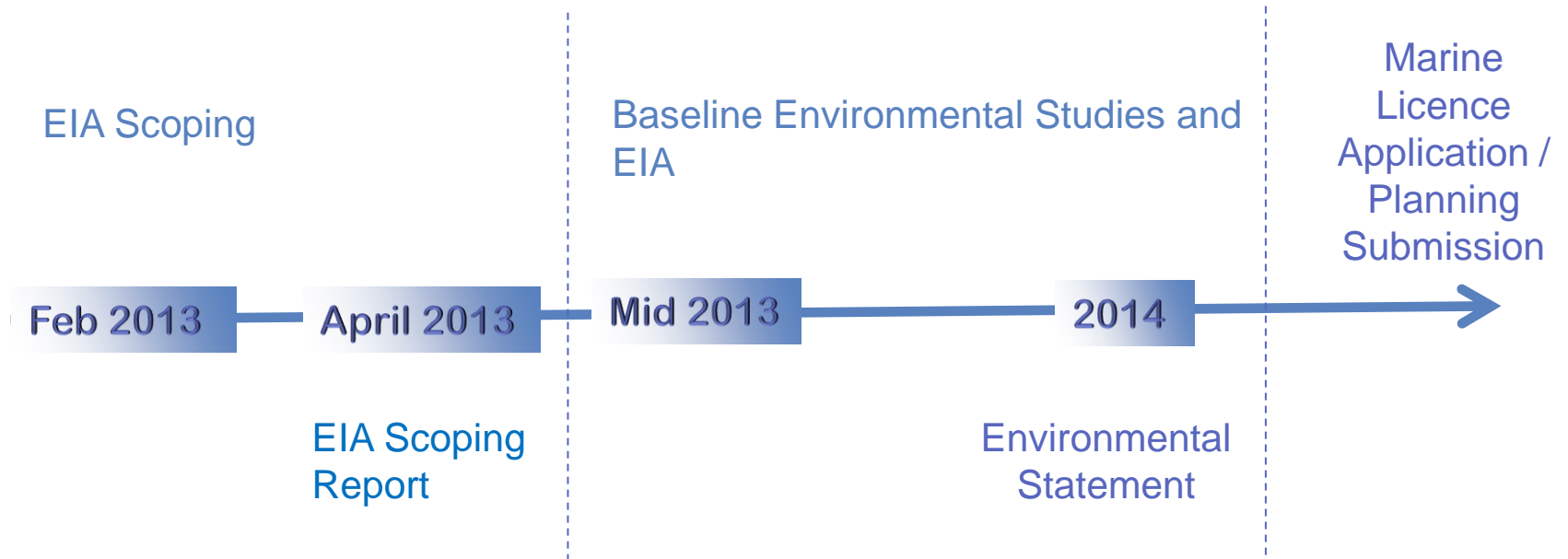


Torr Head
100MW
Project
Location

Programme 2013



Activity

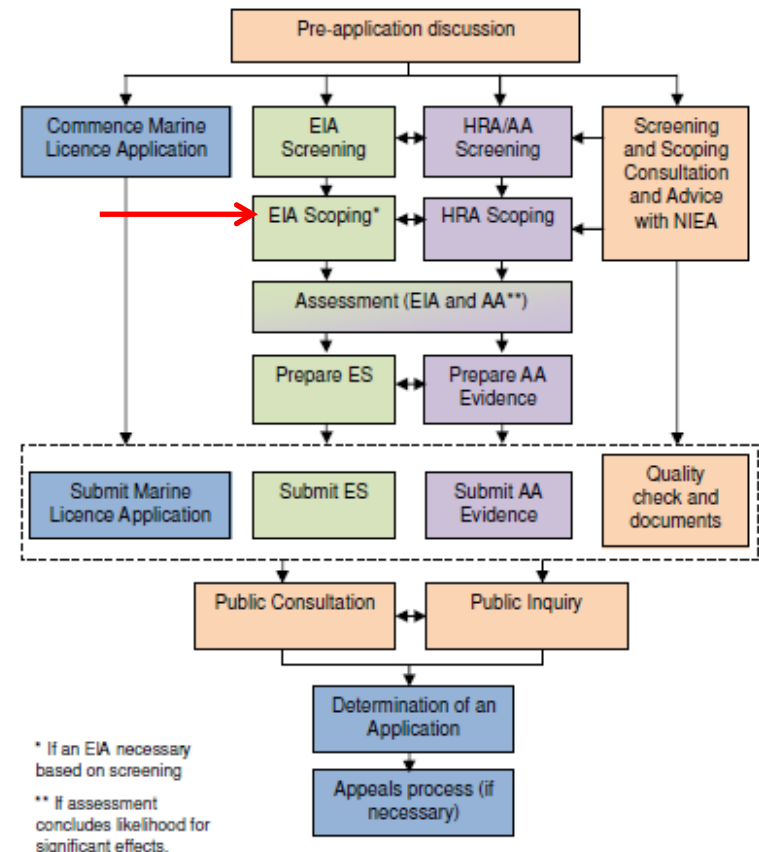


Output

Consenting Activities



- Initial meetings held with DETI, NIEA, DoE, SONI & NIE on 11th October 2012
- Engagement with DoE (Marine Licensing), AFBI, DARD, NIEA on 29th November 2012 to initiate consenting process
- RPS engaged to carry out Scoping
- Preparation of Tender for Lead EIA consultant commenced



Stakeholder Engagement to date



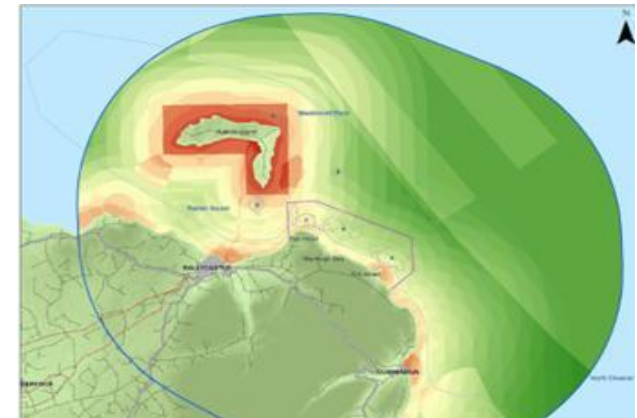
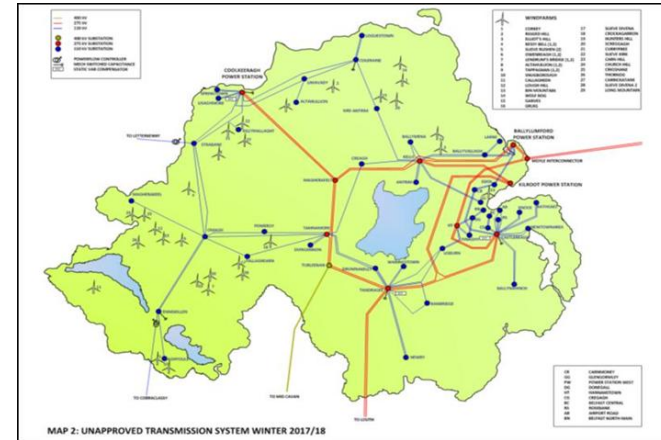
- Fisheries consultation held on 29th November 2012. Fisheries Liaison identified.
- Local stakeholder meetings held during week 10th – 14th December including
 - Causeway Coast & Glens Heritage Trust,
 - Rathlin Development & Community Association,
 - Ballycastle Harbour Master
 - RSPB
 - Other local interest groups
- Moyle DC held on 28th January 2013



Challenges for Tidal Energy in NI



- Grid Connection- Current grid application process unsuitable for large projects particularly with consenting timelines required offshore.
- Regulation and Consents – New process appears robust but flexibility may be required if issues arise
- Uncertainty offer FIT-CFD price post 2017
- 2 year bird and mammal survey requirement is onerous and arguably unnecessary



tidal
ventures



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