



## Trustees' Annual Report for the period

From	Period start date			To	Period end date		
	12	07	2021		31	12	22

### Section A Reference and administration details

Charity name	Our Tide
Other names charity is known by	
Registered charity number (if any)	1195138
Charity's principal address	Office 4, Weavers House 1 Gardens Road CLEVEDON Postcode BS21 7QQ

#### Names of the charity trustees who manage the charity

	Trustee name	Office (if any)	Dates acted if not for whole year	Name of person (or body) entitled to appoint trustee (if any)
1	Brian John GRIBBEN			
2	James Kieran GELDART			
3	Iain David Blewett MAJOR			
4				
5				

#### Names of the trustees for the charity, if any, (for example, any custodian trustees)

Name	Dates acted if not for whole year
N/A	

#### Names and addresses of advisers (Optional information)

Type of adviser	Name	Address
N/A		

#### Name of chief executive or names of senior staff members (Optional information)

N/A
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## Section B Structure, governance and management

### Description of the charity's trusts

Type of governing document (eg. trust deed, constitution)	Constitution
How the charity is constituted (eg. trust, association, company)	Charitable incorporated organisation (CIO)
Trustee selection methods (eg. appointed by, elected by)	New trustees to be appointed by a resolution passed by existing trustees

### Additional governance issues (Optional information)

You **may choose** to include additional information, where relevant, about:

- policies and procedures adopted for the induction and training of trustees;
- the charity's organisational structure and any wider network with which the charity works;
- relationship with any related parties;
- trustees' consideration of major risks and the system and procedures to manage them.

#### Policies

Our Tide has existing policies as follows: Code of Conduct, Safeguarding, Recruitment, Anti-Bullying, Whistle Blowing and Volunteer Induction.

#### Risks

The primary risks are associated with safeguarding as holding workshops with young people is the primary activity. It is the responsibility of the Workshop Lead that a Risk Assessment is carried out and approved by a Trustee. The H&S Officer is in a support and advisory role.

#### Organisational Structure

The Trustees agree objectives and activities with Project Leads and Managers who are in turn supported by Volunteers. Project Lead and Manager roles vary with requirements. At the time of writing, those in place are as follows:

Project Leads: Workshops; Model kit; Tidal stream Demonstrator; Tidal range Demonstrator; Materials Consolidation.

Managers: Secretary; H&S Officer; Volunteers; Communications; Schools Liaison; Fundraising.

## Section C Objectives and activities

### Summary of the objects of the charity set out in its governing document

To advance the education of the public and in particular of young people in the region surrounding the Severn Estuary and Bristol Channel by delivering workshops and on-line resources in the subjects of tidal power, the science of tidal power and its impact on the environment and the application of engineering in harnessing tidal energy.

**Summary of the main activities undertaken for the public benefit in relation to these objects (include within this section the statutory declaration that trustees have had regard to the guidance issued by the Charity Commission on public benefit)**

Our Tide has organised and delivered two workshops for young people of secondary school age. Each workshop took place over a four day duration, was open to all, and was delivered by experts with specifically developed content and materials. In total 26 students benefitted from participating in the workshops, developing their skills and experience related to tidal energy and the STEM subjects that are important in that context. The workshops were open to all, but to encourage gender diversity and to encourage involvement of students from less advantaged backgrounds, Our Tide worked with the local secondary school (Clevedon School) to encourage particular cohorts to participate. This had good success: notably, in each workshop, female participation was just over 50%. Participation in these workshops has varied benefits to the students which have importance varying with individual circumstances: development of STEM skills; positive interaction with young science and engineering professionals to develop career path awareness; CV building for future university and job applications; and confidence building by engagement in a new community in a positive and supportive environment.

The major element of public benefit was delivered via the workshops as described above. Our Tide also contributed to tidal energy awareness raising – opportunities and challenges - to the general public via speaking events at Clevedon School, Clevedon Pier, and Clevedon Town Council. Also, other opportunities were taken to offer personal development experience for local young people as follows. In developing logos, branding and artwork for Our Tide, A-level Art students at secondary school were coached by a professional graphic design business. Similarly, in developing the website for Our Tide, A-level Computer Science students from secondary school were coached by a professional software business.

The trustees have had regard to the requirement on public benefit.

**Additional details of objectives and activities (Optional information)**

You **may choose** to include further statements, where relevant, about:

- policy on grantmaking;
- policy programme related investment;
- contribution made by volunteers.

Our Tide is wholly staffed by volunteers – Trustees, Project Leads, Managers and all other staff make contributions according to their skills, interests and available time. Volunteering at Our Tide is open to all. A particularly important team is the workshop delivery team. Each day the students meet two to three different (usually) young professionals to guide them through the workshop activities. We encourage diversity in our workshop delivery teams so that the students can experience that diversity of personality and background which we believe is helpful in bringing to life STEM careers as genuine prospects – i.e. creating the circumstances where students may identify at some level with a professional scientist or engineer can broaden perspectives on career possibilities.

During 2021 preparation and outreach activity was heavily restricted due to COVID-19 pandemic control measures in place, and likewise the number of students accommodated in the first workshop was also reduced from the ideal level. The achievements of the volunteers in that year are remarkable.

### Summary of the main achievements of the charity during the year

Key milestones are arranged chronologically as follows:

July 2021	Our Tide CIO was formed
July – Oct 2021	Materials, lesson plans and policies developed for first workshop
Aug 2021	Logo and branding developed
Aug 2021	'First float' of model turbine floating test platform
October 2021	Website goes live
25 – 28 Oct 2021	<b>First student workshop held</b>
8 Dec 2021	<b><i>Our Tide address Clevedon Town Council</i></b>
9 Feb 2022	<b><i>Outreach event : Clevedon School Student Parliament</i></b>
March 2022	Grant funding awarded by Clevedon Community Bookshop Community Scheme
7 July 2022	Volunteers' planning meeting at Clevedon Sailing Club
30 Aug – 2 Sept 2022	<b>Second student workshop held</b>
13 Sept 2022	Innovation Funding Service application with collaborators Clevedon Pier, and Universities of Cardiff, Exeter and Plymouth

The most important achievements are the **student workshops**. As well as benefiting the 26 student participants directly for four half-day sessions, they also leave us with a valuable set of resources (lesson plans, videos, presentations, technology kit, model tidal turbines, floating test rig) which will form the basis of future student workshops.

The **public engagement events** have also been very effective, reaching an estimated 100 people. They have also attracted volunteers and consolidated our network of contacts and supporting organisations – businesses, community organisations, schools and local government.

Key amongst our relationships going forward is that with Clevedon Pier: we now have a shared aim of installing a demonstrator tidal stream turbine on the pier.

Although we were unsuccessful in our bid for a Community Research Networks grant from the Innovation Funding Service, the bidding activity brought with it significant support from three universities.

We end the year with confidence in our ability to continue to deliver student workshops, and with increased ambition to extend our outreach activities to including working tidal turbine demonstrations facilities.

## Section E

## Financial review

### Brief statement of the charity's policy on reserves

The charity has no policy on reserves since to date commitment to future spending has been effectively zero.

### Details of any funds materially in deficit

There are no funds materially in deficit.

### Further financial review details (Optional information)

You **may choose** to include additional information, where relevant about:

- the charity's principal sources of funds (including any fundraising);
- how expenditure has supported the key objectives of the charity;
- investment policy and objectives including any ethical investment policy adopted.

The charity's only source of funds to date has been from the Clevedon Community Bookshop's Community Grant scheme. This has covered a substantial portion of the costs incurred in delivering the workshops. Fundraising activity has been modest to date as the workshop costs are modest, and trustees have been pleased to fund shortfalls. It is noted that some interest-free loans from trustees are in place, and trustees are content that the charity does not guarantee their repayment. As the charity's ambition increases, the needs for funds increases, and there will be increased fundraising effort going forward.

Our Tide has benefitted significantly from in-kind contribution in the form of free facility access, technology access, and expert time from Nuvola Ltd, coecreative Ltd, Frazer-Nash Consultancy Ltd, Clevedon Sailing Club, Clevedon School, and Clevedon Pier. The total estimated value exceeds £4,000.

## Section F

## Other optional information

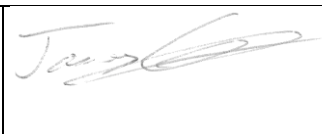
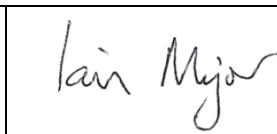
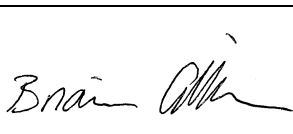
## Section G

## Declaration

The trustees declare that they have approved the trustees' report above.

Signed on behalf of the charity's trustees

Signature(s)



Full name(s)

Brian Gribben

Iain Major

James Geldart

Position (eg Secretary, Chair, etc)

Trustee

Date

5 June 2023



Income and Expenditure Account for period:

12 July 2021

to

31 December 2022

Income (£)			Expenditure (£)		
Item	Amount	Note	Item	Amount	Note
Balance at bank b/f	0	[2]			
Clevedon Community Bookshop Co-operative Community Fund	500	[3]			[4]
Income total	<u>500</u>		Expenditure total	<u>0</u>	
			Balance at bank c/f	500	

Notes

- [1] Our Tide was registered as a charity in England (Charity number: 1195138) on 12 July 2021
- [2] The Our Tide bank account was opened with NatWest on 7 October 2021
- [3] This grant was awarded on 14 February 2022
- [4] Costs incurred to date have been met by trustees as described in [5] to [8] below. Once some administrative issues with online banking have been resolved, grant funds to date will be used to partially repay the loans.
- [5] £564.40 is the expenditure on materials for the October 2021 Student workshop. These costs were covered by trustee Brian Gribben. Correspondingly, Our Tide has an interest free loan with Brian Gribben for £564.40 which will be repaid at a future date when funds allow and with trustee agreement.
- [6] £368.45 was the cost of insurance for Our Tide, being one year of cover including both October 2021 and August 2022 workshops. This cost was met by trustee James Geldart. Correspondingly, Our Tide has an interest free loan with James Geldart for £368.45 which will be repaid at a future date when funds allow and with trustee agreement.
- [7] £166.68 is the expenditure on materials for the August 2022 Student workshop. These costs were incurred by an Our Tide volunteer and re-imbursed by trustee Brian Gribben. Correspondingly, Our Tide has an interest free loan with Brian Gribben for £166.68 which will be repaid at a future date when funds allow and with trustee agreement.
- [8] £82.50 is the expenditure for Clevedon Sailing Club hire for a workshop preparation event, and for entry to Clevedon Pier, both for the August 2022 student workshop. These costs were covered by trustee Brian Gribben. Correspondingly, Our Tide has an interest free loan with Brian Gribben for £82.50 which will be repaid at a future date when funds allow and with trustee agreement.
- [9] £1,182.03 is the total value of interest free loans Our Tide has with trustees.
- [10] £500.00 is the estimated value of assets - the replacement cost - held by Our Tide in the form of workshop materials and equipment.

Accounts approved by Our Tide Trustees on 9 May 2023:

Signed Brian Gribben Trustee	
Signed Iain Major Trustee	
Signed James Geldart Trustee	