

Project Parameters Questionnaire

Thank you for your interest in Biomatrix floating wetland systems. Please complete this form as fully as possible — even partial information helps us begin scoping an appropriate solution for your site. All responses are treated in strict confidence.

1. Contact & Project Details

Organisation / Client Name	
Primary Contact Name	
Email Address	
Phone Number	
Project Name / Reference	
Project Location <i>Town, city, country</i>	
Google Maps Pin / Link <i>Paste coordinates or a share.google.com link</i>	

2. Waterway & Water Body

Water Depth & Level Fluctuation

Typical wet weather depth <i>metres or feet</i>		
Typical dry weather depth <i>metres or feet</i>		
Maximum recorded water level fluctuation <i>metres or feet</i>		
Is the location tidally influenced?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the waterway flood over the adjacent bank elevation?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Flow & Hydraulics

Approximate water speed during storm event <i>metres/sec or feet/sec</i>		
Is the waterway subject to large chunks of flowing ice? <i>Relevant for mooring and structural design</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Physical Dimensions

Estimated waterway width <i>metres or feet</i>	
Bottom condition <i>e.g. silt, gravel, clay, rock, concrete</i>	
Edge / bank condition <i>e.g. natural bank, sheet piling, concrete wall, riprap</i>	

Water Type

<input type="checkbox"/> Fresh water	<input type="checkbox"/> Brackish
<input type="checkbox"/> Saltwater / Marine	<input type="checkbox"/> Uncertain

Water Quality

<input type="checkbox"/> Low nutrient — clear, oligotrophic	<input type="checkbox"/> Medium — typical urban / suburban
<input type="checkbox"/> Poor / contaminated / high nutrient	<input type="checkbox"/> Unknown
Are water quality test results available? <i>If yes, please attach or describe key parameters (e.g. phosphorus, nitrogen, DO, turbidity)</i>	

Boat Traffic

What types of vessels use this waterway? <i>e.g. rowing boats, kayaks, narrowboats, commercial barges, ferries, none</i>	
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Wildlife

What waterbirds are most prevalent? <i>e.g. mallard, moorhen, heron — and are there significant goose or swan populations?</i>	
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3. Project Scope & Aspirations

Primary Project Objectives — please tick all that apply

<input type="checkbox"/> Water quality improvement	<input type="checkbox"/> Biodiversity / habitat creation
<input type="checkbox"/> Amenity & placemaking	<input type="checkbox"/> Education & community engagement
<input type="checkbox"/> Climate resilience / SuDS	<input type="checkbox"/> Carbon / net zero commitments
<input type="checkbox"/> Regulatory / planning requirement	<input type="checkbox"/> Other (please describe below)
Other / additional objectives	

Scale & Budget

<input type="checkbox"/> Budget-led — maximise impact within a fixed budget	<input type="checkbox"/> Area-led — specific coverage area in mind
<input type="checkbox"/> Impact-led — overall ecological benefit is the priority	<input type="checkbox"/> Not yet defined
Approximate project budget (if known) <i>All information treated in confidence</i> Target coverage area (if known) <i>e.g. 200 m², 0.5 acres</i>	

Aspirational launch / installation date <i>Month and year if known, or key milestones / planning stage</i>	
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4. Proposal Requirements

Please indicate which elements you require Biomatrix to supply and quote for. Tick all that apply.

<input type="checkbox"/> Modules Only	<i>Supply of floating wetland modules, growing media, and plants — client or partner arranges transport, installation, and ongoing care.</i>
<input type="checkbox"/> Modules + Transport	<i>Supply and delivery of modules to site. Client or partner arranges installation and maintenance.</i>
<input type="checkbox"/> Modules + Transport + Installation	<i>Full supply, delivery, and professional installation by the Biomatrix team or approved partner. Client arranges ongoing maintenance.</i>

<input type="checkbox"/> Full Turnkey — Supply, Transport, Installation & Service	<i>Complete end-to-end solution including supply, delivery, installation, and an ongoing maintenance and monitoring programme.</i>
<input type="checkbox"/> Maintenance / Service Only	<i>Ongoing care, monitoring, plant replacement, and reporting for an existing Biomatrix or compatible floating wetland installation.</i>
<input type="checkbox"/> Consultancy & Design Only	<i>Concept design, feasibility, species selection, regulatory guidance, or technical review — without physical supply.</i>

Service & Maintenance Preferences

<input type="checkbox"/> Annual maintenance visit(s)	<input type="checkbox"/> Bi-annual maintenance visits
<input type="checkbox"/> Quarterly monitoring programme	<input type="checkbox"/> Remote monitoring / reporting
<input type="checkbox"/> Training for in-house maintenance team	<input type="checkbox"/> Not yet determined

<p>Any specific service or warranty requirements? <i>e.g. performance guarantees, reporting formats, response times</i></p>	
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5. Stakeholders, Consents & Supporting Materials

<p>Key project stakeholders <i>Whose views should be considered? e.g. local authority, navigation authority, conservation bodies, community groups</i></p>	
<p>Are there any known consenting / permitting requirements? <i>e.g. navigation authority licence, planning permission, environmental permit</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>Notes on consents / permissions</p>	

Supporting Materials — please indicate what you are able to provide:

<input type="checkbox"/> Existing site plans / drawings	<input type="checkbox"/> Rough sketch of proposed layout
<input type="checkbox"/> Google Maps annotated printout	<input type="checkbox"/> Site photographs

<input type="checkbox"/> Water quality test data	<input type="checkbox"/> Ecological survey reports
<input type="checkbox"/> None available at this stage	

<p>Any other information you would like to share? <i>Anything that helps us understand your site, vision, or constraints</i></p>	
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6. Next Steps

Please return this completed form to:
solutions@biomatrixwater.com

We will review your responses and be in touch within 5 working days to discuss next steps, including a site consultation call and indicative concept proposal.

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