

**2: PROJECT APPROVAL AND FUNDING**

# Project Brief

PROJECT TITLE:	ChaMP 2 (Chalk Management Partnership)
PROJECT INITIATOR:	Jeremy Burgess
DATE:	19 <sup>th</sup> September 2019
PROJECT TYPE (MATRIX):	Large project

## Project Specifics

1	PROJECT START DATE:	1 <sup>st</sup> April 2020
2	PROJECT DURATION:	5 years
3	PROJECT LOCATION:	Brighton Chalk Block
4	LONGITUDE/LATITUDE:	Longitude -0.114548 Latitude 50.898005

5	LIST ALL PARTNERS:	Southern Water, Environment Agency, SDNPA, Brighton and Hove City Council, University of Brighton, the Brighton and Lewes Downs (Living Coast) biosphere.
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6	PMP OUTCOMES:	<ol style="list-style-type: none"> <li>1. The landscape character of the South Downs, its special qualities, natural beauty and local distinctiveness have been conserved and enhanced by avoiding or mitigating the negative impacts of development and cumulative change</li> <li>2. There is increased resilience within the landscape for its natural resources, habitats and species to adapt to the impacts of climate change and other pressures</li> <li>3. A thriving and connected network of habitats and increased population and distribution of priority species now exist in the National Park</li> <li>8. More responsibility and action is taken by visitors, communities and businesses to conserve and enhance the special qualities and use resources more wisely</li> </ol>
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## Project Overview

7	AIM OF PROJECT:	<p>Brighton ChaMP for Water was established to protect and improve the quality of groundwater in the Brighton Chalk Block as a valuable natural resource for public water supply, and is designed to realise additional ecosystem service benefits to the wider environment.</p> <ul style="list-style-type: none"> <li>• ChaMP 2 will build upon ChaMP Phase 1 (2016-19, extended to March 2020)</li> </ul>
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8	PROJECT SUMMARY:	<p>Project Objectives</p> <ul style="list-style-type: none"> <li>• Provide practical evidence based advice and improvements to land management in the urban and rural area</li> <li>• Raise public and land-manager awareness of groundwater protection and wider ecosystem services</li> <li>• Inform the evidence base &amp; undertake success monitoring</li> </ul>
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PMP OUT COME	OBJECTIVE	OUTCOME	OUTPUT
	<ul style="list-style-type: none"> <li>• Provide practical evidence based advice and improvements to land management in the urban and rural area</li> </ul>	Improved water quality. Additional ecosystem service benefits including soil, pollination, biodiversity and health and wellbeing	Targeted reduced Nitrate inputs from farming and amenity land use. Connected habitats and Pollination corridors. Improved soil condition Sustainable urban drainage schemes.
	<ul style="list-style-type: none"> <li>• Raise public and land-manager awareness of groundwater protection and ecosystem services</li> </ul>	Increased understanding and community ownership. Improved ecosystem services	Workshops, events and information packs to various sectors from golf courses to schools. Dedicated website and agreed communication strategy.
	<ul style="list-style-type: none"> <li>• Inform the evidence base &amp; undertake success monitoring</li> </ul>	Evidence base approach to interventions	Published studies and monitoring reports.

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	PROJECT SUMMARY CTD:	<p><b>What is the need for the project?</b></p> <p>The following summarises the key issues and how this project will address them;</p> <ul style="list-style-type: none"> <li>• <b>Rising N in groundwater.</b> Interventions in land management to reduce N leaching and secure drinking water supply.</li> <li>• <b>Declining Biodiversity.</b> Interventions to improve connectivity for pollinators, other wildlife and deliver multiple ecosystem benefits.</li> <li>• <b>Fragmented habitats and accessible greenspace.</b> Support habitat connectivity and delivery of Green (and Blue) infrastructure improvements</li> <li>• <b>Climate change.</b> Adaptation measures including improving soil carbon.</li> </ul>
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8	PROJECT TIMING:	<p>ChaMP 2 will be a continuation of Phase 1 and will run from 1<sup>st</sup> April 2020 to 31<sup>st</sup> March 2025</p> <p>This project follows on from the initial work undertaken in ChaMP 1. This will continue the momentum and expand the initiative to provide wider climate and ecosystem benefits as some interventions become business as usual.</p>
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9	PROJECT LEGACY & EXIT STRATEGY:	<ol style="list-style-type: none"> <li>1. A sustainable Payment for Ecosystem Services (PES) scheme that continues to provide multiple benefits for groundwater quality and the wider environment</li> <li>2. Established arrangements for PES buying and selling</li> <li>3. Improved intelligence in groundwater protection</li> <li>4. Exemplar raingardens</li> </ol> <p>Exit strategy: annual review to maintain alignment with respective partner objectives.</p>
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## Project Management

10	PROJECT GOVERNANCE STRUCTURE:	There will be two tiers of Governance, a project board (comprised of senior representatives from the project partners) to make key decisions, and a working group (of key officer representatives from partners and other experts) to advise on operational issues. As with Phase 1, a project manager post will co-ordinate day to day activity and report to the project board.
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11	KEY PROJECT RISKS:	<ol style="list-style-type: none"> <li>1. Project underspend in specified financial year for restricted funding  <u>Mitigation:</u> Manage Technical Delivery Programme to ensure expenditure within current financial year. Manage milestone prep and reporting with funders.</li> <li>2. Unable to progress priority projects (funding, service infrastructure, maintenance issues, partner engagement, public perception)  <u>Mitigation:</u> Proactive funding plan. Close partnership working, ensure timely investigations of infrastructure in target areas</li> <li>3. Lack of wider engagement with partner organisations  <u>Mitigation:</u> Ensure strategic level engagement within partner organisations, maintain ChaMP on relevant partner agendas, build up learning and expertise. Ensure communications specialists partner work together to plan and deliver key messages and impact..</li> </ol>
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## Finance & Resource

12	SOURCE OF FUNDING:	£100,000 from Strategic Fund over 5 year period.
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## Project Income (over five years)

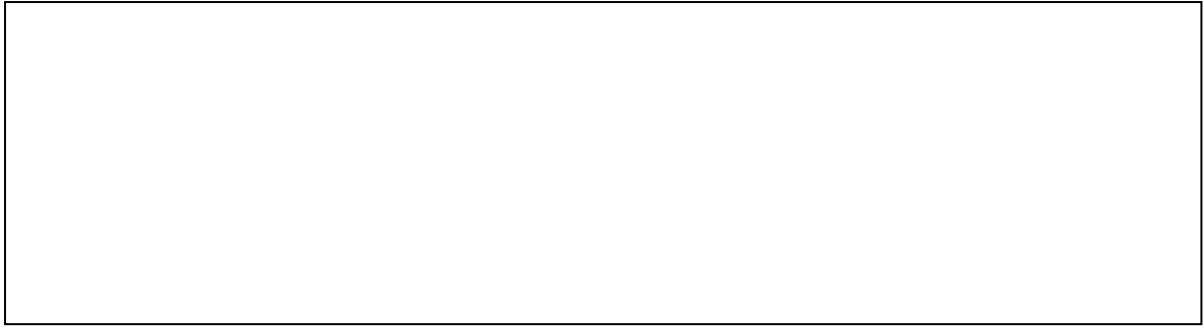
PARTNER	CASH INCOME (£)	IN KIND INCOME (£)	TOTAL (£)
EA	£125,000	£72,000	£197,000
Southern Water	£125,000	£157,500	£282,500
Brighton & Hove City Council	£100,000	£32,250	£132,250
SDNPA	£100,000	£32,250	£132,250
TOTAL	£450,000	£294,500	£744,500

## Project Expenditure (programme currently being developed)

### SDNPA officer & Volunteer Ranger Resource Required

ROLE	TIME REQUIRED (DAYS PER MONTH)			
	YR 1	YR2	YR3	TOTAL
1 Landscape and Biodiversity Lead (Water)	1	1	1	1
2. Communications support	0.2	0.2	0.2	0.2
3 Project support (IT, HR, Admin)	0.5	0.5	0.5	0.5
4 Evidence	0.1	0.1	0.1	0.1
5 Planning advice	0.1	0.1	0.1	0.1

## Additional Information



## Appendix 1 – Project Map (if required)

