



**Purbeck Local Plan Part 1**  
**Monitoring Report**  
**Water Quality and Flood Risk**  
**(1st April 2011 – 31st March 2016)**



**January 2017**

## Contents

<b>Introduction .....</b>	<b>3</b>
<b>Policy PH: Poole Harbour .....</b>	<b>4</b>
<b>Policy GP: Groundwater Protection.....</b>	<b>4</b>
<b>Policy FR: Flood Risk .....</b>	<b>5</b>
<b>How well are we doing? .....</b>	<b>5</b>

### Introduction

1. This is Purbeck District Council's monitoring report on policies relating to water quality and flood risk. The report covers the period 1<sup>st</sup> April 2011 – 31<sup>st</sup> March 2016.
2. We use our adopted planning policies in the Purbeck Local Plan Part 1 to measure our progress and to assess how well we are doing. The policies relevant to this report are Policy PH: Poole Harbour, Policy GP: Groundwater Protection, and Policy FR: Flood Risk.
3. We also produce monitoring reports on a number of other topics such as Design, Economy, Housing, and Retail.
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## Policy PH: Poole Harbour

5. Policy PH sets out a potential requirement for new development to incorporate effective avoidance and mitigation of its potential adverse effects of nutrient loading on the ecological integrity of Poole Harbour internationally designated sites. PLP1 sets out the following target to measure implementation of this policy:

What we measure	Target in Local Plan Part 1	Annual Progress:					
		1/4/11	1/4/12	1/4/13	1/4/14	1/4/15	1/4/16
<b>Nitrogen mitigation</b>	Sufficient nitrate mitigation to offset increase in population equivalents*	We will monitor this target when we have adopted and implemented a policy to mitigate the impact of nutrient loading. At 1/4/16 a draft Supplementary Planning Document was under preparation. The draft SPD was subject to consultation in October and November 2015 and is due for adoption in 2017.					

\*Population Equivalent (PE) = organic biodegradable load having a five-day biochemical oxygen demand of 60g of oxygen per day

## Policy GP: Groundwater Protection

6. Policy GP helps us to protect the quality and quantity of groundwater which forms an important part of the local water supply (source: Development Management Team).

What we measure	Target in Local Plan Part 1	Annual Progress:					
		1/4/11	1/4/12	1/4/13	1/4/14	1/4/15	1/4/16
<b>Number of planning permissions granted contrary to Environment Agency advice</b>	0 planning permissions by 2027	0	0	0	0	0	0

## Policy FR: Flood Risk

7. Policy FR ensures that we continue to follow Environment Agency advice and NOT build in areas at risk of flooding (source: Development Management Team).

What we will measure	Target in Local Plan Part 1	Progress:					
		1/4/11	1/4/12	1/4/13	1/4/14	1/4/15	1/4/16
<b>Number of planning permissions granted contrary to Environment Agency advice</b>	0 planning permissions by 2027	0	0	0	0	0	0

8. We undertake regular reviews of our Strategic Flood Risk Assessment (SFRA) and ensure that all potential housing sites submitted to us through Strategic Housing Land Availability Assessment (SHLAA) and other proposed development sites undergo an assessment of flood risk.

## How well are we doing?

9. The table below sets out our monitoring targets in the Local Plan Part 1 that we have been able to monitor. It shows where we have reached our targets (✓) and where we have not reached our targets or where we would like our outcomes to improve (✗).

Indicator	Target	Outcome
<b>No of planning permissions granted contrary to Environment Agency advice (flood risk)</b>	0	✓
<b>No of planning permissions granted contrary to Environment Agency advice (groundwater protection)</b>	0	✓

## Summary and Recommendations

10. We have not granted any planning permissions which are contrary to Environment Agency advice over the monitoring period 1<sup>st</sup> April 2015 – 31<sup>st</sup> March 2016.
11. We are also keeping our Strategic Flood Risk Assessment (SFRA) up-to-date. Where more detailed flood risk assessment is required, for example an SFRA Level 2 for the proposed Swanage Town Centre Redevelopment Site, this has been undertaken in accordance with advice from the Environment Agency.
12. There are no recommendations to make.