



<b>Unit Title</b>	Water industry structure and organisation (D/506/1603)	
<b>Level</b>	4	
<b>Credit Value</b>	8	
<b>Learning Outcomes – the learner will be able to:</b>	<b>Assessment Criteria – the learner can:</b>	
1. Explain the legislative and regulatory framework and structures of water undertakers in the UK	<ol style="list-style-type: none"> <li>1. explain the purpose of current acts and regulations that govern the water industry in the UK.</li> <li>2. describe the key features of different organisational structures in the water industry.</li> <li>3. <b>compare</b> the key features of different organisational structures in the water industry.</li> <li>4. describe key European Union legislative provisions and regulatory frameworks that impact upon the development of UK monitoring bodies for the water industry.</li> </ol>	
2. Explain the business of the UK water industry	<ol style="list-style-type: none"> <li>1. describe the structure and characteristics of a solely owned and operated water organisation, including its responsibilities to stakeholders.</li> <li>2. describe the structure of a third party operated water organisation, including its responsibilities to stakeholders.</li> <li>3. explain the main <b>factors</b> that drive water organisations to address environmental issues.</li> <li>4. explain the importance of customer care in the water industry.</li> <li>5. explain how a <b>customer care policy</b> is applied in the water industry.</li> <li>6. describe how a water organisation uses its internal and external communication systems to control the flow of information to deal with operational issues.</li> </ol>	
3. Explain the principal features of financial methods used by private and public water undertakers	<ol style="list-style-type: none"> <li>1. describe the key concepts of asset management, including:               <ol style="list-style-type: none"> <li>(a) planning through to decommissioning</li> <li>(b) replacement of physical assets</li> <li>(c) the role of asset management in optimising the efficiency of a water undertaker.</li> </ol> </li> <li>2. describe <b>sources of finance</b> for at least one public and at least one private sector water undertaker.</li> <li>3. explain the objectives of budget management</li> <li>4. explain the requirements of preparing a financial budget for a given situation within the water industry.</li> </ol>	

<b>Additional information about the unit</b>	
<b>Unit purpose and aims</b>	<p>This unit is designed to provide learners with an understanding of the key factors involved in the structure and organisation of the water industry.</p> <p>On completion of the unit the learner will be able to:</p>



	<ul style="list-style-type: none"><li>• explain the legislative and regulatory framework and structures of water undertakers in the UK.</li><li>• explain the business of the UK water industry.</li><li>• explain the principal features of financial methods used by private and public water undertakers.</li></ul>
<b>Unit expiry date</b>	31/03/2019
<b>Assessment requirements and guidance</b>	<p>In the assessment of this unit, the learner must ensure that the evidence that they produce covers the following:</p> <ol style="list-style-type: none"><li>1. The learner must <b>compare</b> the key features of two organisational structures chosen from UK water undertakers.</li><li>2. The <b>factors</b> that drive water organisations to address environmental issues may include:<ol style="list-style-type: none"><li>(a) political</li><li>(b) economic</li><li>(c) social</li><li>(d) technological</li><li>(e) legal</li><li>(f) environmental.</li></ol>The learner must provide evidence that covers at least <u>three</u> of the factors listed above.</li><li>3. The learner must explain the application of one example of a <b>customer care policy</b> in the water industry.</li><li>4. A description of at least two <b>sources of finance</b> must be provided for one public and one private water sector organisation.</li></ol> <p>The assessment of this unit will be via a combination of centre-devised assignments and tests, and will be conducted in supervised conditions. The assessment strategy for the unit has been agreed with industry stakeholders.</p>
<b>Location of the unit within the subject/sector classification system</b>	4.1 Engineering
<b>Name of the organisation submitting the unit</b>	CABWI Awarding Body
<b>Availability for use</b>	Shared
<b>Unit guided learning hours</b>	32