

Landscape Character Areas (LCAs)	Sensitivity of LCA	Magnitude of Impact			Significance of Effect			Description
		Construction	Year 1	Year 15	Construction	Year 1	Year 15	
LCA 1a: HMS Dockyard at Devonport	Low	Low	Medium	Medium	Negligible	Minor	Minor	On commencement of the construction works there would be a beneficial effect arising from the removal of the debris and clutter. The area would be levelled and fenced. As construction work on the EFW CHP facility progresses, the open nature of the site would become permanently altered. These activities are in keeping with the character of the dockyard and existing cranes and exposed industrial machinery, and therefore this would cause no discernible deterioration or improvement to the existing landscape. Upon completion the character of large industrial scale buildings would complement the existing dockyard. It is considered that this building will be only of a slightly larger scale than some of those existing within the setting so the development would not quite fit with the scale of the landscape, but would fit the landform and quality. By year 15 further development would have inevitably occurred within the dockyard, thus integrating the development further into this setting and character area.
LCA 2a: Broad tidal estuaries	Low	Low	Low	Low	Negligible	Negligible	Negligible	Due to the location of the site, set back from the estuary and within the dockyard setting, the tidal estuaries will be little affected. During construction, the regular docking of Royal Navy vessels adjacent to the site would continue during the construction period. These dockings are transient in nature and the ships are subject to changing environments throughout their day to day existence and are therefore highly tolerant to changes in surrounding landscapes. Upon completion this LCA will suffer only a negligible adverse effect on the scale, landform and pattern of the landscape.
LCA 2b: Inland rias	High	High	Medium (Beneficial)	Medium (Beneficial)	Major	Major / Moderate (Beneficial)	Major / Moderate (Beneficial)	The character of Barne Brake and Weston Mill Lake will be affected by the demolition of existing culvert structures and the construction of the new bridge. This will have a major effect during the construction phase, which is significant. The intertidal banks will be reinstated as much as possible to their original condition and be cleared of litter. The works may have an impact on tranquillity through increased noise and traffic. By year 1, and increasingly into year 15, the clearance of the watercourses will immediately have a beneficial impact on the character of this LCA, leading to enriching the quality and characteristic features of this LCA.
LCA 3a: Antony House	High	Negligible	Negligible	Negligible	Minor	Minor	Minor	There would be a negligible impact on the character of this LCA during construction and once the facility becomes operational. The EFW CHP facility would be visible as part of the wider dockyard complex. Due to the sensitivity of the LCA being High this means that there would be a Minor effect.
LCA 3b: Mount Edgcumbe	High	Negligible	Negligible	Negligible	Minor	Minor	Minor	There would be a negligible impact on the character of this LCA during construction and once the facility becomes operational. The EFW CHP facility would be visible as part of the wider dockyard complex. Due to the sensitivity of the LCA being High this means that there would be a Minor effect.
LCA 4a: Scattered small villages and hamlets located within rolling farmland	Medium	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible	There would be a negligible impact on the character of this LCA during construction and once the facility becomes operational. The EFW CHP facility would be visible as part of the wider dockyard complex. Due to the sensitivity of the LCA being Medium this means that there would be a Negligible effect.
LCA 5a: Plymouth and environs	Low	Medium	Medium	Medium (Beneficial)	Minor	Minor	Minor (Beneficial)	During construction measures of planting and enhancement within the amenity space on Savage Road and within Blackie's Wood would start to enhance the urban environment and green spaces. Construction on the adjacent LCA would be taken in the existing character of the Dockyards. This would lead to minor temporary 'damage' to existing landscape quality. However, upon completion the mitigation planting would create a form of buffer between the two LCAs and strengthen this character area, this is counterbalanced by the change in perceived openness of the boundary with this LCA and the site, hence the result at year one is minor. By year 15 these mitigation measures would have matured leading to a small benefit to this LCA.
LCA 5b: Torpoint	Low	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible	There would be a negligible impact on the character of this LCA during construction and once the facility becomes operational. The EFW CHP facility would be visible as part of the wider dockyard complex. Due to the sensitivity of the LCA being Low this means that there would be a Negligible effect.
LCA 5c: Saltash	Medium	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible	There would be a negligible impact on the character of this LCA during construction and once the facility becomes operational. The EFW CHP facility would be visible as part of the wider dockyard complex. Due to the sensitivity of the LCA being Medium this means that there would be a Negligible effect.