Table 7.11 Cumulative Impacts

		SENSITIVE RECEPTORS WITH POTENTIAL FOR CUMULATIVE IMPACTS									
Other Cumulative Schemes		Designated Sites	Non- Statutory	Notable Habitats	Bats	Reptiles	Dormice	Badger	Birds	Terrestrial Invertebrate s	Water vole & otter
1. Land East of Barnaby Mead, Gillingham (2/2016/0149/OUT) Up to 50 dwellings	1.14km N	No	No	N/A Running water, however it is off site and mitigation is built-in.	N/A Low numbers on site but no connection to site so cumulative effect unlikely.	N/A Discrete population which will be mitigated on site. No connection to site so cumulative effect unlikely.	No	No	NA Unknown- not discussed in application but considered unlikely to have an impact given lack of connection to the Site.	No	N/A Unknown but presence possible due to adjacent watercourse. Mitigation measures built-in so cumulative effect unlikely.
2. Land To The East Of Lodden Lakes, New Road, Gillingham (2/2014/0968/OUT) Up to 90 dwellings	0.0km N	No	No	N/A Running water and hedgerows, however mitigation built-in.	N/A Low numbers, predominatel y along river corridor and hedgerows. Mitigation built-in.	N/A Discrete population which will be mitigated on site. No connection to site so cumulative effect unlikely.	No	No	NA Some red- listed birds identified however mitigation in- built therefore cumulative effect unlikely.	No	N/A Adjacent to River Lodden with confirmed otter and water vole. Mitigation built-in.
3. Orchard Park Garden Centre, Shaftesbury Road, Gillingham (2/2014/1590/FUL) Erect extension to existing retail building	0.05km E and 0.1km W	N/A Too small for LSE	N/A Too small for LSE	N/A Too small for LSE	N/A Too small for LSE	N/A Too small for LSE	N/A Too small for LSE	N/A Too small for LSE	N/A Too small for LSE	N/A Too small for LSE	N/A Too small for LSE
4. Bourton (2/2016/0610/REM) 35 dwellings	6.7km NW	No	No	Unknown Unlikely from review of aerial photographs.	N/A Low numbers on site but no connection to site so cumulative effect unlikely.	N/A Discrete population which will be mitigated locally. No connection to site so cumulative effect unlikely.	No	No	NA Unknown- not discussed in application but considered unlikely to have an impact given lack of connection to the Site.	No	No

5. Land adjacent to Greenacres, Salisbury Road, Shaftesbury (2/2012/0310/PLNG and 2/2016/0658/PAEIA) 238 dwellings	5.4km SE	No	No	N/A Hedgerows, however mitigation built-in.	N/A Low numbers on site but no connection to site so cumulative effect unlikely.	N/A Discrete population which will be mitigated locally. No connection to site so cumulative effect unlikely.	No	N/A Discrete population which will be mitigated locally. No connection to site so cumulative effect unlikely.	NA Some red- listed birds identified however mitigation in- built therefore cumulative effect unlikely.	No	No
6. Land West of A350 Littledown, Shaftesbury (2/2015/0598/OUT) 170 dwellings	4.2km SE	No	No	N/A Hedgerows, however mitigation built-in.	N/A Low numbers on site but no connection to site so cumulative effect unlikely.	No	No	N/A Discrete population which will be mitigated locally. No connection to site so cumulative effect unlikely.	NA Unknown- not discussed in application but considered unlikely to have an impact given lack of connection to the Site.	No	No

Key:

Yes – This receptor is present on/relevant to both schemes, therefore likely significant cumulative impacts may be possible

No – This receptor is **not** present on/relevant to both sites, therefore no likely significant cumulative impacts are predicted

Unknown – no supporting information to determine if receptor is present on both sites

 $N/A-This\ receptor\ \textbf{is}\ present\ on/relevant\ to\ both\ sites,\ \textbf{but}\ there\ are\ spatial,\ temporal\ or\ ecological\ reasons\ why\ likely\ significant\ cumulative\ impacts\ are\ not\ anticipated.$