JBA Project Manager

Revision History

Revision Ref / Date	Amendments	Issued to

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"For every new development, total water use in the region after the development must be equal to or less than the total water-use in the region before the new development."[1]

"...total demand for water should be the same after new development is built, as it was before. That is the new demand for water should be offset in the existing community by making existing homes in the area more water efficient." [2]

"For every new development, water demand should first be minimised, then any remaining water demand offset, so that the total demand on public water supply in a defined region is the same after development as it was before"[3]

2.5 Achieving Water Neutrality

Carrying out free home visits, designed to provide water saving information, advice, and bespoke water saving product installation
Education programmes in primary and secondary schools
Providing information via the SW website on water saving

Short-term 2020-2025 (AMP7) measures

Medium-term 2025-2030 (AMP 8) measures

Longer-term 2030+ (AMP9 and beyond)

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Demand scenario	Total additional water demand (Ml/d)	No. properties requiring home visit to offset total	% Properties in LPA area visited

7.3.4 Non-household visits

Table 7.4 Offsetting options for CBC (in isolation)

Mitigation option	Potential water saving (Ml/d)	% of neutrality[3]

Mitigation option	Potential water saving (Ml/d)	

7.5 Conclusions and recommendations

Figure 8.1 Water demand in Chichester in various scenarios

8.3 Offsetting options

8.3.1 Leakage reduction

Table 8.4 Offsetting options for Chichester (in isolation)

Mitigation option	Potential

Mitigation option	Potential water saving (Ml/d)	% of neutrality target 100 l/p/d	% of neutrality target 85 l/p/d	% of neutrality target 62 l/p/d	Opportunities	Challenges	Party best placed to deliver

8.5 Conclusions and recommendations

Stakeholder	Comment

9.2 Next stages