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Standing Committee on Natural Resource Management (Climate Change) Parliament House Macquarie Street SYDNEY NSW 2000

To Whom It May Concern:

STRATHFIELD COUNCIL SUBMISSION ON SUSTAINABLE WATER MANAGEMENT INQUIRY

Thank you for the opportunity to submit the following submission to the inquiry on Natural Resource Management (climate change).

Strathfield Council understands the serious implications of inaction regarding climate change and has taken steps to reduce its contribution to this global issue. The Strathfield Greenhouse Action Plan was developed in 2007 in an effort to centralise actions and now forms Council's key strategy on climate change.

Council regularly monitors scientific observations regarding the likely impact that climate change will place on water resources within the Sydney region. Current research shows that Sydney will experience a variable climate, which could potentially result in long periods of low rainfall (increased chance of drought) combined with occurrences of higher intensity rainfall (increased chance of flooding). Council is aware that either scenario could place a significant impact on its assets, such as stormwater infrastructure and grass playing surfaces.

The Strathfield Corporate Water Savings Action Plan, which was developed in 2006 is Council's key strategy for the implementation of sustainable water management practices across the organisation. The implications of climate change on water resources were considered during the formation of the document.

Initiatives identified within the plan are based on the following general principles:

Council projects that involve the use or processing of water shall where ever possible:

- Be fit for purpose
- Support the supply of water from decentralised & alternative sources
- Reduce the consumption of potable water through efficient use
- Reduce the velocity of stormwater flows by detaining or storing runoff
- Reduce pollutant loads entering local waterways through the filtration of runoff
- Increase waterway stability through the encouragement of environmental flows

Council is an active member of a number of regional groups that meet to discuss best practice sustainable water management techniques, funding opportunities and examples of projects implemented. Through its involvement with these groups, Council has increased its capacity to deliver projects which are inline with best practice sustainable water management.

If you require further details on any subject discussed above please contact Council's sustainability officer Brendan Grimson on ph: 9748 9618 or via email at brendan.grimson@strathfield.nsw.gov.au

Yours faithfully

CR TONY MAROUN

MAYOR