

**SCHEDULE 1:** revised draft Annual Program for 2008/09, revised 19/08/08 following consultation period. For consideration by LGA State Executive 18/08/08

The parties agree and commit to:

| Key Focus Area   | Associated goals  | Anticipated program 2008/09   | Link with Objectives in Tackling Climate Change: SA's Greenhouse Strategy                             |
|--|---|---|---|
| <b>1. Energy efficient public lighting</b>                       | The parties will <ul style="list-style-type: none"> <li>participate in discussions to facilitate the staged introduction of efficient public lighting within South Australia, with agreement and commencement of a replacement program from 2012.</li> </ul>  | <ol style="list-style-type: none"> <li>Complete and analyse outcomes of the LGA Research and Development Scheme project on efficient street lighting</li> <li>Identify steps required for development and agreement of replacement program.</li> <li>Consider support by LGA in developing business cases for use by Council budget preparation for additional purchase of renewable energy</li> </ol>  | Objectives 1.2 and 3.3 of <i>Tackling Climate Change: South Australia's Greenhouse Strategy</i>       |
| <b>2. Renewable power and green procurement</b>                  | The parties will <ul style="list-style-type: none"> <li>investigate opportunities for increased uptake of accredited GreenPower and opportunities for green procurement in a collaborative manner, including support for the deployment of renewable energy technologies by 2012</li> </ul>   | <ol style="list-style-type: none"> <li>Review local government sector electricity supply contract</li> <li>Liaise with Councils to ascertain interest in, and barriers to, increasing uptake of electricity provided to Councils through accredited renewable energy to 50% by 2012</li> </ol>  | Objectives 1.1, 1.2, and 1.3 of <i>Tackling Climate Change: South Australia's Greenhouse Strategy</i> |
| <b>3. Council business vulnerability and risk assessment</b>     | The parties will <ul style="list-style-type: none"> <li>provide support for Councils to review and incorporate climate change impact vulnerability assessment as part of their internal risk management frameworks</li> <li>provide support for research and access to data and information on areas of significant interest or impact to Local government</li> </ul> | <ol style="list-style-type: none"> <li>Complete and review Local Government Risk Assessment and Adaptation pilot projects</li> <li>Complete comprehensive climate change impact risk assessment and adaptation plans across 20 Council businesses as the first stage of rollout.</li> <li>Investigate the implications of climate change on traditional local government funding sources such as Council rating and charging systems</li> </ol> | Objective 2.1 of <i>Tackling Climate Change</i>   |
| <b>4. Regional community impact vulnerability and adaptation</b> | The parties will <ul style="list-style-type: none"> <li>support the provision of climate change impact modelling and the development of</li> </ul>  | <ol style="list-style-type: none"> <li>Facilitate the development of collaborative and integrated Regional Climate Change Impact Assessments, consistent with new State Government regional planning boundaries and reform initiatives</li> </ol>   | Objectives 2.1, 2.2, and 2.3 of <i>Tackling Climate Change: South Australia's Greenhouse Strategy</i> |

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| <b>planning</b>  | economic, environmental and social risk and vulnerability assessment profiles for communities across new planning regions in South Australia <ul style="list-style-type: none"> <li>support collaborative approaches to identified adaptation measures to safeguard future economic, environmental and social sustainability of communities</li> </ul> | 10. In liaison with the Sir Hubert Wilkins Chair of Climate Change, coordinate and support vulnerability modeling and advice on areas of significant interest or impact to local government and communities including flooding risk, sea level elevation and impacts of extreme weather events as a priority<br>11. Consider paper that explores likely increase in costs to community due to climate change<br>12. Identify and pursue opportunities for climate change adaptation measures including water harvesting and reuse as a priority.  |   |
| <b>5. Local government investment in offsets and sequestration</b>             | The parties will <ul style="list-style-type: none"> <li>support the establishment of a coordinated approach to development and management of carbon sequestration opportunities and the purchase of offsets across the local government sector</li> </ul>  | 13. Analyse current use of offsets and carbon sequestration through the local government sector and identify barriers to greater and more strategic use of these programs.<br>14. Investigate strategic investment opportunities for carbon offsets by local government, including food waste/organics diversion and revegetation, and provide advice on best practice  | Objective 8.4 of <i>Tackling Climate Change: South Australia's Greenhouse Strategy</i>                              |
| <b>6. Improved energy efficiency within residential and commercial sectors</b> | The parties will <ul style="list-style-type: none"> <li>work towards improved energy efficiency use and standards through supporting relevant initiatives and exploring funding opportunities</li> </ul>   | 15. Barriers to the adoption of energy efficiency ratings for new and existing residential dwellings will be identified.<br>16. Work with Government to develop and introduce a six star minimum energy efficiency standards for thermal performance in residential dwellings by July 2010<br>17. Clarify existing energy use of relevant fixed appliances in order to identify improvements in energy efficiency.<br>18. Explore Commonwealth funding opportunities to improve energy efficiency in the commercial and industrial buildings sector by 2010.<br>19. Support capacity building within councils to assess the greenhouse gas implications of major developments.<br>20. Consider investigation of benchmark regulatory tools that allow | Objectives 5.1, 6.1, 7.1, 7.2, 7.3 and 7.4 of <i>Tackling Climate Change: South Australia's Greenhouse Strategy</i> |

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|  |  | commercial and industrial development and a ranges of expanded residential dwelling types to be included in energy and water efficiency regimes.   |  |
| <b>7. Community education and behaviour change</b> | The parties will <ul style="list-style-type: none"> <li>consult on broadscale implementation of a community education and behaviour change program and continue to develop information and awareness initiatives focusing on the role of households in the reduction of greenhouse emissions.</li> </ul> | 21. Support the State Government to develop a community carbon and ecological footprint reduction target that households can readily adopt and that is aligned with the states sustainability targets<br>22. Support the State Government to monitor and publicly report on community performance in reducing their greenhouse emissions and ecological footprint at a household and community level.<br>23. Investigate development of regular climate change training seminars through the Local Government Training and Development program<br>24. Develop template and reporting framework for an annual report of climate change mitigation and adaptation actions or programs implemented by local government in South Australia | Objectives 1.1, 3.1, 3.2, 3.3 of <i>Tackling Climate Change: South Australia's Greenhouse Strategy</i> |
| <b>8. Information provision across government</b>  | The parties will <ul style="list-style-type: none"> <li>strengthen information flow between State and Local government through various communication, learning, celebration and networking opportunities.</li> </ul>   | 25. Develop and commence implementation of a climate change communication strategy to effectively disseminate information between Councils, Government and other key stakeholders<br>26. Conduct annual Climate Change forum to provide update for councils on progress and promote examples of effective adaptation and mitigation strategies<br>27. Develop mechanism for regular updates develop opportunities for regular council updating on national and state developments.<br>28. Coordinate an annual meeting of steering committees from across various sector agreements as means to facilitate collective discussion and future collaboration  | Objectives 1.2 and 3.1 of <i>Tackling Climate Change: South Australia's Greenhouse Strategy</i>        |
| <b>9. Strategic planning</b>                       | the parties will <ul style="list-style-type: none"> <li>support a collaborative and integrated 'whole of community' approach to</li> </ul>   | 29. Incorporate climate change vulnerability and adaptation assessment into rollout of regional landuse framework planning and town masterplanning and SASP regionalisation  |  |

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|   | <p>planning for, and managing climate change in this state</p> <ul style="list-style-type: none"> <li>support the integration of climate change vulnerability and opportunity data into the strategic planning and policy formulation of each sphere of government including Council development and strategic plans, regional landuse frameworks, town masterplanning and planning of state significant (major) projects.</li> </ul> | <p>30. Investigate relationship between sustainable population growth, climate change impact and carbon footprint</p> <p>31. Investigate sustainability solutions to reduce emissions and improve community resilience to climate impact such as improved public transport infrastructure and stormwater harvesting and water reuse opportunities</p> <p>32. Investigate integration of climate change considerations into standard local and state government policies, templates and training programs</p> <p>33. Consider development of sector wide policy guideline on street trees in light of carbon trading and climate change impact</p>  |   |
| <p><b>10. Emissions trading and reporting</b></p> | <p>the parties will</p> <ul style="list-style-type: none"> <li>support the review of potential impacts and opportunities for greenhouse gas emission reporting and carbon trading for local government in South Australia.</li> </ul>   | <p>34. Review the National Greenhouse Emissions Reporting Scheme (NGERS) and proposed Carbon Pollution Reduction Scheme (CPRS) and the implications for Councils in South Australia</p> <p>35. Assess carbon reporting and trading implications of street lighting and clarify emission reporting authority between ETSA and Councils as a priority</p> <p>36. Undertake benchmark energy audits across a standard representation of local Council operations as a baseline for determining the applicability of Council involvement in the National Greenhouse Emissions Reporting Act (2007), on either a compulsory or voluntary basis (as a lead into an ETS)</p> <p>37. Liaise with ICLEI Cities for Climate Protection, other providers and the Australian Government Department of Climate Change to consider suitable options for the development and implementation of a standardised, effective and practical carbon accounting framework for local government</p> |   |