

# **Growth Centres Strategic Assessment Program**

Assessment of Consistency between the Commitments of the Strategic Assessment Program
And Riverstone East Precinct Stage 1

April 2015

### 1. Introduction

In December 2011 the Federal Government endorsed the Sydney Growth Centres Strategic Assessment Program Report and in February 2012 approved the classes of actions in the Growth Centres that if undertaken in accordance with the approved program do not require separate approval under the *Environmental Protection and Biodiversity Conservation Act 1999 (EPBC Act)*.

The Program includes a range of commitments for matters of national environmental significance protected under the EPBC Act. The commitments are drawn from the analysis in the Supplementary Assessment Report and Draft Strategic Assessment Report (Part B), and build upon the Relevant Biodiversity Measures for the Growth Centres Biodiversity Certification.

This report has been prepared to assess of the consistency of proposed precinct plans with the commitments of the Strategic Assessment Program and to satisfy the evaluation and reporting requirements for the Program. Consistency with the Strategic Assessment Program is required to ensure proposals in the Growth Centres benefit from the Commonwealth approval.

This report has been prepared in a table format and addresses all commitments that are relevant to precinct planning. It is noted that some of the commitments are not specific to precinct planning and have therefore not been included in the report.

The Strategic Assessment Program can be viewed in full at <a href="http://growthcentres.planning.nsw.gov.au/Portals/0/Strategic%20Assessment/final\_program\_report.pdf">http://growthcentres.planning.nsw.gov.au/Portals/0/Strategic%20Assessment/final\_program\_report.pdf</a>

Where the report indicates that precinct planning is inconsistent with the Biodiversity Certification or the Strategic Assessment Program, full justification for the inconsistency is provided as part of the ecological assessment for the precinct.

Both the Growth Centres Biodiversity Certification Relevant Biodiversity Measures and Strategic Assessment require a consistency report be prepared and publicly exhibited when the precinct plan is exhibited.

The rezoning of this precinct will be divided into multiple stages. As such this report outlines the fulfilment of the requirements for Stage 1 only. Future Stages will be assessed at a later date and will form separate Strategic Assessment Consistency Reports.

#### **Definitions**

Terms defined below appear in **bold** in the table. Where the terms are also defined in the Biodiversity Certification Order, the definitions provided are consistent with those in the Order.

- Biodiversity Certification Maps means the maps marked "North West Growth Centre Biodiversity Certification" and "South West Growth Centre – Biodiversity Certification" dated November 2007 and included in Schedule 2 of the Biodiversity Certification Order.
- Certified Area means an area marked as a certified area on a biodiversity certification map.
- Clearing of vegetation means any one or more of the following:
- a) cutting down, felling, thinning, logging or removing native vegetation in whole or in part,
- b) killing, destroying, poisoning, ringbarking, uprooting or burning native vegetation in whole or in part.
- Commitments means the commitments set out in section 4 of the Sydney Growth Centres Strategic Assessment Program Report.
- DECCW means the Department of Environment, Climate Change and Water (which is now the Office of Environment and Heritage).
- EPBC Act means Environmental Protection and Biodiversity Conservation Act 1999
- GCC means the Growth Centres Commission constituted under the Growth Centres (Development Corporations) Act 1974 (which is now the Department of Planning and Infrastructure).
- Minister means the Minister administering the EPBC Act.
- Protection or Protected in relation to land means land that is protected by a land use zoning under an environmental planning
  instrument or public ownership arrangements that provide for the protection of biodiversity values as a priority, or another
  arrangement that provides in perpetuity security for biodiversity on the subject land.
- Relevant Biodiversity Measures means the conditions in Schedule 1 of the Biodiversity Certification Order.
- TSC Act means the Threatened Species Conservation Act 1995.

# 2. Assessment

Table 1: Assessment of consistency between the commitments of the Strategic Assessment Program and the Riverstone East Precinct Stage 1.

|      | Commitment  | Riverstone East Precinct – Comment  Precinct manager is required to do the following  | Consistent<br>with<br>Commitment | Stage 1 Justification   |
|------|---|---|----------------------------------|---|
| Revi | ew of Zoning  |   |                                  |   |
| 3    | Review the provisions of the Environment Conservation and Public Recreation - Regional zones in the Growth Centres SEPP to confirm they are adequate for conservation purposes.  Note this commitment is being undertaken for the Growth Centres as one exercise as does not need to be addressed separately for each precinct.   | Undertake a review of the zone objectives, permitted land uses and development controls to ensure the conservation values of the land are adequately protected.   | Not Applicable                   | Is not a precinct level commitment  |
| Thre | eatened Ecological Communities  |   |                                  |   |
| 4    | Retention and protection of a minimum 998 ha of CPW within the Growth Centres, included a minimum of 363 ha of HMV CPW.  i) Retention and protection of CPW in the following areas of the Growth Centres:  a) 138 ha within Flood Prone Land to be protected through the vegetation clearing controls under the Growth Centres SEPP or through zoning and/or development controls following completion of precinct planning.  b) 424 ha within Environment Conservation and Public Recreation – Regional zoning to be protected.  • RBM 12 which states that clearing of these areas is not permitted unless it is in | Riverstone East Precinct contains 112.1 ha of CPW as mapped in the Growth Centres Conservation Plan (GCCP). 36.2 ha of this is within the Stage 1 area.  The target for protection is based on areas of CPW mapped in the Strategic Assessment as ENV which lies within non-certified lands. Of this 36.2 ha, 1.1 ha is mapped as ENV and is within non-certified land, therefore to maintain parity with the Strategic Assessment 1.1 ha is to | Yes                              | Stage 1 contains 36.2 ha of CPW. Within Stage 1, 1.1 ha of CPW is required to be retained under the draft Conservation Plan.  The entire target of 1.1 ha will be retained within Riverstone East Stage 1. This 1.1 ha contributes to the minimum of 138 ha of CPW within Flood Prone Lands required for protection within the Growth Centres.  The principle protection mechanism for the 1.1 ha is the SEPP which prohibits clearing of existing native vegetation as shown on the Native Vegetation Protection Map (Annex C). Further protection is achieved through the new ILP with the 1.1 ha being covered by SP2 and RE1 zoning.  CPW Vegetation is shown in the Vegetation Communities Map in Annex A. |

|   |                                      | Commitment   | Riverstone East Precinct – Comment  Precinct manager is required to do the following   | Consistent<br>with<br>Commitment | Stage 1 Justification  |
|---|--------------------------------------|--|--|----------------------------------|--|
|   | ii) If for be a will a prote through | accordance with a Plan of Management endorsed by DECCW;  • the zoning and vegetation clearing controls under the Growth Centres SEPP; and  • the Growth Centres Conservation Fund which provides funding to acquire the land.  280 ha to be protected within existing reserved areas including the Westlink M7 Motorway Offsets area, the Kemps Creek Nature Reserve, and the Western Sydney Parklands.  79 ha to be protected within protected zones within Edmondson Park.  77 ha to be retained within noncertified and transitional lands. These areas will be retained subject to the confirmation of the presence of the community through survey at the precinct planning stage.  If any reason the above targets cannot achieved then the NSW Government ensure that 998 ha of CPW is sected within the Growth Centres sugh the measures contained in either M 8a or 8b. | be protected.  The 1.1 ha of CPW to be protected is mapped on Flood Prone Land on the DCP map.  There is no CPW on Environment Conservation or Public Recreation under the Original SEPP Zoning.  There is no transitional land within Riverstone East.  There is no High Management Viability (HMV) CPW within the precinct. Accordingly the precinct CPW does not count towards the 363 ha of HMW CPW to be protected within the Growth Centres. |                                  | An additional 1.6 ha of field validated CPW will be retained within an area zones as E3. This area is afforded additional protection through a separate conservation covenant. The CPW is to be conserved independently and the land will remain certified. This area has not been included in the offset areas. |
| 5 | Marsden Park Ind                     | 4 ha HMV CPW within Marsden Park & dustrial Precincts to confirm its resent protect, shown in red hatching   | Survey to confirm the presence of Commonwealth listed  | Not applicable                   | Not within the East Riverstone Precinct  |

|       | Commitment  | Riverstone East Precinct – Comment Precinct manager is required to do the following | Consistent<br>with<br>Commitment | Stage 1 Justification              |
|-------|---|---|----------------------------------|------------------------------------|
|       | on the Biodiversity Certification maps  | CPW and detail protection measures to   |                                  |                                    |
|       | <ul> <li>Assessment of the HMV CPW in accordance<br/>with RBM 14 and 15.</li> </ul>   | be implemented.   |                                  |                                    |
|       | b) Based on the outcomes of the assessment,<br>DECCW will advise the NSW Minister for the<br>Environment whether the area should be<br>protected in accordance with RBM 16.       |   |                                  |                                    |
| Shale | e Sandstone Transition Forest (SSTF)  |   |                                  |                                    |
| 8     | Retention and protection of a minimum of 58 ha of SSTF within the Growth Centres.   | Riverstone East Precinct<br>Stage 1 area does not                                   | Not applicable                   | Stage 1 does not contain any SSTF. |
|       | <ul> <li>Retention and protection of SSTF in the<br/>following areas of the North West Growth<br/>Centre:</li> </ul>  | contain any SSTF.   |                                  |                                    |
|       | <ul> <li>a) 5.5 ha within Flood Prone Land to be<br/>protected through the vegetation<br/>clearing controls under the Growth<br/>Centres SEPP.</li> </ul>                         |   |                                  |                                    |
|       | <ul> <li>5.5 ha within Public Recreation –</li> <li>Regional zoning to be protected.</li> </ul>   |   |                                  |                                    |
|       | <ul> <li>RBM 12 which states that<br/>clearing of these areas is<br/>not permitted unless it is in<br/>accordance with a Plan of<br/>Management endorsed by<br/>DECCW;</li> </ul> |   |                                  |                                    |
|       | <ul> <li>the zoning and vegetation<br/>clearing controls under the<br/>Growth Centres SEPP;<br/>and</li> </ul>  |   |                                  |                                    |
|       | the Growth Centres  |   |                                  |                                    |

|                   |                                   | Commitment   | Riverstone East Precinct – Comment  Precinct manager is required to do the following | Consistent<br>with<br>Commitment | Stage 1 Justification |
|-------------------|-----------------------------------|--|--|----------------------------------|-----------------------|
|                   |                                   | Conservation Fund which provides funding to acquire the land.  |  |                                  |                       |
|                   | Mor<br>pro<br>exis<br>by t<br>par | ha within the Westlink M7<br>torway Offsets area to be<br>tected through maintenance of the<br>sting conservation area (purchased<br>the RTA for transfer to DECCW as<br>t of the Westlink M7 Motorway<br>sets).                   |  |                                  |                       |
|                   | Mar<br>to b<br>nati<br>veg        | 5 ha within the E3 Environmental nagement zone in North Kellyville per protected under the existing live vegetation and native petation retention controls under North Kellyville Precinct Plan.                                   |  |                                  |                       |
| Addit<br>– pla    |                                   | ctions within the Growth Centres   |  |                                  |                       |
|                   | plan(s) under the Gro             | oreparation of the relevant precinct wth Centres Development Code eferred to in the table below, the t be undertaken:  |  |                                  |                       |
| 11.<br>and<br>12. | Species  Acacia pubescens         | Required action  Known populations at Kemps Creek and Austral – as shown in red hatching on the Biodiversity Certification maps:  • survey to confirm the presence of the population in the Kemps Creek and Austral precincts, and |  | Not Applicable                   |                       |

|                   |  | Commitment  | Riverstone East Precinct – Comment  Precinct manager is required to do the following | Consistent<br>with<br>Commitment | Stage 1 Justification   |
|-------------------|--|---|--|----------------------------------|---|
| 15.<br>and<br>30. |  | if the species is present and the population is identified as significant relative to the adjacent property by DECCW, provide for the protection of the area of suitable habitat for the species to the satisfaction of the DECCW.  |  | Not Applicable                   |   |
|                   | Dillwynia tenuifolia<br>Pultenaea parviflora | Retention and protection of habitat supporting the four important populations of Dillwynia tenuifolia and Pultenaea parviflora known to occur within the Growth Centres through acquisition of land for environmental conservation.   |  |                                  |   |
|                   |  | <ul> <li>a) Protection of the Marsden Park North population within Environment Conservation zoning in accordance with the measures outlined in commitment 8.b)</li> <li>b) Protection of the population within the Air Services Australia site at Shanes Park (noting that at the time of finalising the Program the site is still under care of the</li> </ul> |  |                                  | 22, 14 Species not found within the Riverstone East Precinct. Species specific requirements do not affect this precinct/study area. The locations listed are not within the Riverstone East Precinct. |

|                          | Commitment  | Riverstone East Precinct – Comment  Precinct manager is required to do the following | Consistent<br>with<br>Commitment | Stage 1 Justification  |
|--------------------------|---|--|----------------------------------|--|
| 27.                      | Commonwealth) through:  RBM 12 which states that clearing of these areas is not permitted unless it is in accordance with a Plan of Management endorsed by DECCW; and  the zoning and vegetation clearing controls under the Growth Centres SEPP.  c) Protection of the majority of the large population within Kemps Creek in accordance with the measures outlined in commitment 15.b) above.  d) Protection of the large |  | Not Applicable                   | 11 and 12: Species not found within Stage 1. Species specific requirements do not affect this precinct/study area.   |
| 18.<br>and<br>19.        | population that occurs<br>within the Westlink M7<br>Motorway offset adjacent to<br>the Colebee Precinct   |  |                                  | been recorded in Stage 1, and the four locations for this species listed under the Strategic Assessment are not within Stage 1.  The four locations for this species listed under the Strategic Assessment are not within Stage 1. |
| 23.<br>24.<br>and<br>25. | through maintenance of the existing conservation area (purchased by the RTA for   |  |                                  |  |

|     |   | Commitment  | Riverstone East Precinct – Comment Precinct manager is required to do the following | Consistent<br>with<br>Commitment | Stage 1 Justification  |
|-----|---|---|---|----------------------------------|--|
|     |   | transfer to DECCW as part   |   |                                  |  |
|     |   | of the Westlink M7  |   |                                  |  |
|     |   | Motorway offsets).  |   |                                  |  |
|     | Pimelea spicata   | Potential populations at Denham Court Road within the East Leppington Precinct - as shown in red hatching on the Biodiversity Certification maps:   |   |                                  |  |
|     |   | <ul> <li>survey to confirm the presence of population, and</li> </ul>   |   |                                  |  |
| 20. |   | if the population is present<br>and identified as<br>significant relative to<br>adjacent property by<br>DECCW, provide for the<br>protection of the area of<br>suitable habitat for the<br>species to the satisfaction<br>of the DECCW. |   |                                  | 27. Species not found within Stage 1. Species specific requirements do not affect this precinct/study area.  |
|     | Grevillea parviflora<br>subsp. parviflora<br>Persoonia nutans | Retention and protection of habitat supporting the population known to occur within the Growth Centres through acquisition of land in Kemps Creek.  |   |                                  |  |
|     |   | a) Protection of the majority of<br>the large population within<br>Kemps Creek through:   |   |                                  | 17, 18, 19, 23, 24, 25 Species not found within Stage 1. Species specific requirements do not affect this precinct/study area. The locations listed are not within the Riverstone East Precinct. |
|     |   | RBM 12 which states<br>that clearing of these<br>areas is not permitted   |   |                                  |  |

|     |                            | Commitment   | Riverstone East<br>Precinct – Comment<br>Precinct manager is<br>required to do the<br>following | Consistent<br>with<br>Commitment | Stage 1 Justification   |
|-----|----------------------------|--|---|----------------------------------|---|
|     |                            | unless it is in accordance<br>with a Plan of<br>Management endorsed<br>by DECCW; and   |   |                                  |   |
|     |                            | <ul> <li>the zoning and<br/>vegetation clearing<br/>controls under the<br/>Growth Centres SEPP.</li> </ul>   |   |                                  |   |
|     |                            | Potential populations at Kemps<br>Creek Precinct - as shown in<br>red hatching on the<br>Biodiversity Certification<br>maps:   |   |                                  |   |
|     |                            | <ul> <li>survey to confirm the<br/>presence of population,<br/>and</li> </ul>  |   |                                  |   |
| 22. |                            | if the species is present and population is identified as significant relative to adjacent property by DECCW, provide for the protection of the area of suitable habitat for the species to the satisfaction of the DECCW. |   |                                  | 20 Species not found within Stage 1. Species specific requirements do not affect this precinct/study area. The locations listed are not within Stage 1. |
|     | Micromyrtus<br>minutiflora | Retention and protection of habitat supporting the two important populations known to occur within the Growth Centres.   |   |                                  |   |
|     |                            | a) Protection of the Marsden Park North population within Environment Conservation   |   |                                  |   |

|     | Commitment   | Riverstone East Precinct – Comment Precinct manager is required to do the following | Consistent<br>with<br>Commitment | Stage 1 Justification   |
|-----|--|---|----------------------------------|---|
| 14. | zoning through:  RBM 12 which states that clearing of these areas is not permitted unless it is in accordance with a Plan of Management endorsed by DECCW;  the zoning and vegetation clearing controls under the Growth Centres SEPP; and  the Growth Centres Conservation Fund which provides funding to acquire the land.  b) Protection of the population within the Air Services Australia site at Shanes Park (noting that at the time |   |                                  | 22, 14 Species not found within Stage 1. Species specific requirements do not affect this precinct/study area. The locations listed are not within Stage 1. |
|     | of finalising the Program the site is still under care of the Commonwealth) through:  • RBM 12 which states that clearing of these areas is not permitted unless it is in accordance with a Plan of Management endorsed by DECCW; and  • the zoning and  |   |                                  |   |

|                   | Commitment   | Riverstone East<br>Precinct – Comment<br>Precinct manager is<br>required to do the<br>following | Consistent<br>with<br>Commitment | Stage 1 Justification |
|-------------------|--|---|----------------------------------|-----------------------|
|                   | vegetation clearing<br>controls under the<br>Growth Centres SEPP.  |   |                                  |                       |
| Persoonia hirsuta | Potential habitat at North Kellyville – as shown in red hatching on the Biodiversity Certification maps:  • survey to confirm the presence of the species, and  • if the species is present, provide for the protection of the habitat within the Precinct through zoning as E3 Environmental Management and existing native vegetation or native vegetation retention development controls. |   |                                  |                       |
| Darwinia biflora  | Known populations at North Kellyville - as shown in red hatching on the <b>Biodiversity</b> Certification maps:  • survey to confirm the   |   |                                  |                       |
|                   | <ul> <li>extent of the populations, and</li> <li>provide for the protection and ongoing management of key populations within</li> </ul>  |   |                                  |                       |

|               | Commitment   |   | Precin<br>Precin<br>requi  | rstone East<br>ct – Comment<br>ct manager is<br>red to do the<br>ollowing  | Consiste<br>with<br>Commitme |  | Stage 1 Ju   | stification  |
|---------------|--|---|--|--|------------------------------|--|--|--|
|               |  | the Precinct through zoning as E3 Environmental Management and existing native vegetation controls.     |  |  |                              |  |  |  |
| Addit         | may decide that it<br>boundaries of the<br>certification, in ac  |   | - animale  |  |                              |  |  |  |
| Durin<br>Grow | ditional conservation actions within the Growth Centres – animals  ring or before the preparation of the relevant precinct plan(s) under the bowth Centres Development Code relating to the area referred to in the le below, the following actions must be undertaken:    Species   Required action |   | This Precinct has potential for the Parrot, Large-ea Bat and Grey-he Flying Fox to occ The Precinct has potential for the Golden Bell Frogon site.  The draft Conse Plan identifies 4. ENV in non-certito be retained wistage 1 area to parity with the 20 requirement.  Protection of EN including 2.9 has currently non-ce | Swift red Pied raded cur on site. s the Green and g to occur  rvation 3 ha of fied lands ithin the maintain 000 ha  V (6.6 ha in | Yes                          | required to be a Conservation F the 2,000 ha ta 6.6 ha of non-centro will be retusing zoning (i. following clause)  - Developme Native Very prohibit the mapped or Protection  Following field with total of 1.4 ha of 1 | ertified field validated ained and protected e. SP2 and RE1) and the es in the SEPP:  ent Controls – Existing getation – this clause will e clearing of ENV as a the Native Vegetation map (Annex C)  //alidation, it was found a f mapped non-certified |  |
| 34.<br>and    | Green and<br>Golden Bell<br>Frog   | Potential population at Riverstone – as in red hatching on the <b>Biodiversity Certification maps</b> : | shown  | currently non-ce<br>lands and 3.7 ha<br>currently certified<br>the Stage 1 area  | in<br>d lands for            |  | ENV was not th<br>below 0.5 ha ar  | ere or fragmented to<br>nd no longer meets the<br>V. Additionally, 0.2 ha of |

|            |                         | Commitment   | Precin<br>Precin<br>requi  | erstone East<br>ct – Comment<br>act manager is<br>red to do the<br>ollowing   | Consiste<br>with<br>Commitm  | Stage 1 Justification   |
|------------|-------------------------|--|--|---|--|---|
| 35.<br>36. | Large-eared<br>Pied Bat | o Incorporation of ha protection and enhancement feat per the agreed cor design) in the Rive Precinct Developm Control Plan for the drainage land.  o Inclusion of provise the Riverstone Precinct Plan to recidesign and assessed development on such lands to be consised any recovery plan species and the Beractice Guideline Green and Golder Frog habitat (DEC 2008b).  Retention of major drainage lines and associated vegetation throughout the Centres through Growth Centres SEF development controls for major creek flood prone areas.  Retention of potential roosting habitat immediately adjacent potential foraginalong Cattai Creek in North Kellyville development controls associated with Environmental Management and E4 Environmental Living zones. | ures (as neept erstone nent e trunk ions in ecinct ment quire the sment of ubject tent with for the est s for a Bell C | protect existing phabitat for the Golden Bell Frog Parrot, Large-ea Bat and Grey-he Flying Fox and cto the 2000 ha requirement.  An area which is by RBM 18 to progreen and Golde Frog, lies mainly adjoining Riverst precinct, with on area extending in Riverstone East. the Precinct Plar stage for Riverst Precinct work was undertaken in cowith DECCW to the presence of and provided recommendation the species and should be protect enhanced. As a this, no further with the total condition 18 for East precinct. | reen and g, Swift red Pied aded contribute a covered otect the en Bell within the cone ly a small into During inning one as insultation confirm the GGBF as on how its habitat sted and result of rork needs in to satisfy | ENV will be lost for essential infrastructure. (Refer to Annex D which highlights areas of ENV in non-certified areas which will not be retained and location of proposed offsets, including ENV in certified areas).  One area of ENV zoned as E3 has been conserved, and is protected, through a separate conservation convent. This area is 1.6 Ha in area. The vegetation here will be conserved independently and the land will remain certified. This area has not been included in the offset areas. |

| Commitment  |  | Riverstone East Precinct – Comment Precinct manager is required to do the following |  | Consistent<br>with<br>Commitment |  | Stage 1 Justification |  |
|---|--|---|--|----------------------------------|--|-----------------------|--|
| Grey-headed<br>Flying Fox   | Protection of potential habitat for the G headed Flying Fox within the Growth C  |   |  |                                  |  |                       |  |
|   | b) Protection of 2,000 ha native veg   | etation   |  |                                  |  |                       |  |
|   | within the Growth Centres through  | ıh:   |  |                                  |  |                       |  |
|   | <ul> <li>RBM 6 which requires a min<br/>2,000 ha of existing native<br/>vegetation to be retained; a</li> </ul>                  |   |  |                                  |  |                       |  |
|   | <ul> <li>the relevant development c<br/>under the Growth Centres S<br/>that relate to the retention c<br/>vegetation.</li> </ul> | SEPP  |  |                                  |  |                       |  |
| Note: On completion of the above actions the <b>Minister</b> may decide that it is appropriate to amend the boundaries of the area subject to biodiversity certification, in accordance with condition 3. |  |   |  |                                  |  |                       |  |

#### 3. Conclusion

This report has undertaken an assessment of the consistency of the Riverstone East Precinct Stage 1 with the Strategic Assessment and the applicable commitments.

It is concluded that the Riverstone East Precinct Stage 1 is consistent with the Strategic Assessment of the Growth Centres SEPP, as follows:

- 1.1 ha of CPW will be protected within non-certified lands. This is consistent with the targets of the draft Conservation Plan and will count towards the target of 138 ha of CPW required on flood prone lands. There will be no loss of CPW in non-certified lands. There is no HMV CPW or transitional land mapped on site;
- A total of 6.6 ha of field validated ENV will be protected in the Precinct and will count towards the 2000 ha target, in accordance with RBM6. This is 2.3 ha more than the 4.3 ha target in the Draft Conservation Plan;
- There will only be a small loss of 0.2 ha of validated non-certified ENV to make way for essential infrastructure, however, the remaining 2.9 ha of field validated non-certified ENV will be protected within RE1 Public Recreation Zone and SP2 Infrastructure Zone and supported by the relevant ENV clauses within the amended SEPP. An additional 3.7 ha of certified ENV will also be protected within the land proposed to become non-certified. The outcome is a surplus of ENV retained within the precinct;
- The loss and fragmentation of 0.2 ha of validated non-certified ENV is due to the future need to provide road widening over Clarke Road and minor incursions on the perimeter of the riparian corridors. This loss has been offset by the retention of the additional 3.7 ha of field validated certified ENV to become non-certified:
- The 6.6 ha of ENV will be protected via the zoning as described below (Annex B and C);
- The SEPP amendment will provide a clause that prevents the **clearing** of ENV in certain areas (principally in the non-certified land) as shown on the Native Vegetation Protection Map (**Annex C**).
- All ENV to be protected will be located on land within existing large land holdings to be zoned SP2 or RE1. This land is not proposed to be acquired by a public authority and will become non-certified land. A further area 1.6 Ha ENV has been conserved through a separate conservation convent. This area will be zoned as E3 and conserved independently. The land will remain certified. This area has not been included in the offset areas within Stage 1 of Riverstone East.

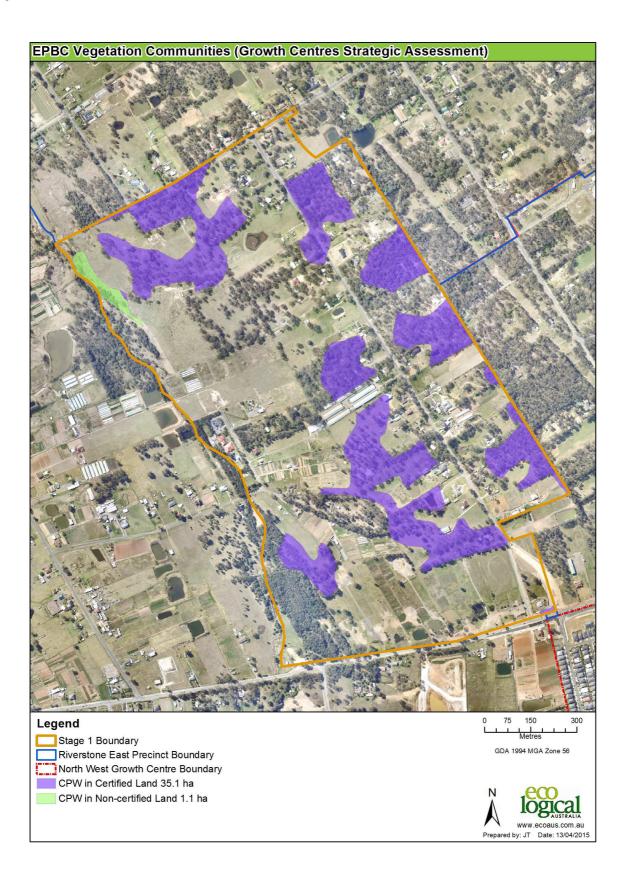
### Proposed biodiversity certification map

To reflect the outcomes of the Precinct Plan and ensure the protection of ENV, amendments are proposed to the boundaries of certified and non-certified land as shown on the biodiversity certification map (see Annex D). The new boundaries of the non-certified lands are proposed to reflect the boundaries of the:

• protected ENV (as mapped under the heading of 'Protected Vegetation' on the Native Vegetation Protection Map – see Annex C).

# Annex A

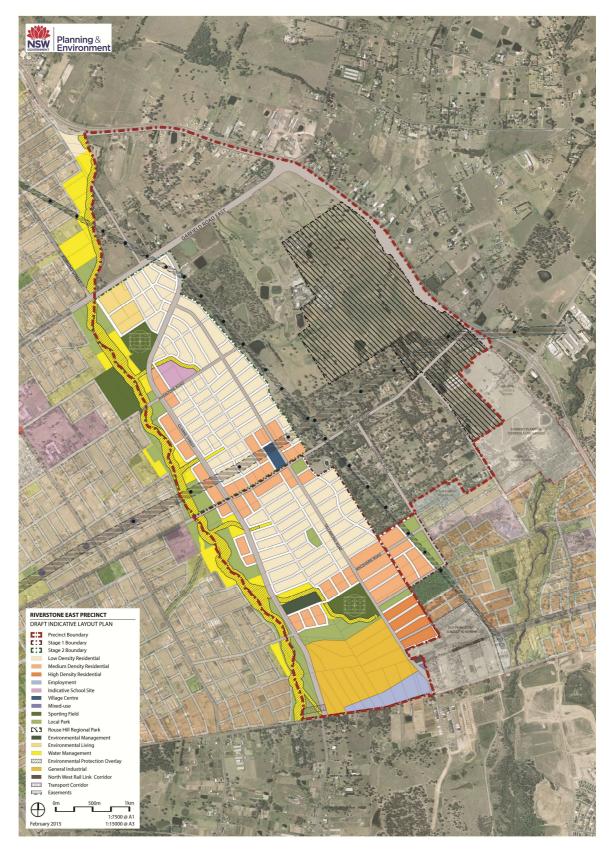
Vegetation Communities and Biodiversity Certification maps for Riverstone East Precinct Stage 1





| Assessment of consistency between commitments of the Strategic Assessment and Riverstone East Precinct Stage 1 |
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| Annex B  |
| Proposed Indicative Layout Plan for Riverstone East Precinct Stage 1   |
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Assessment of consistency between commitments of the Strategic Assessment and Riverstone East Precinct Stage 1

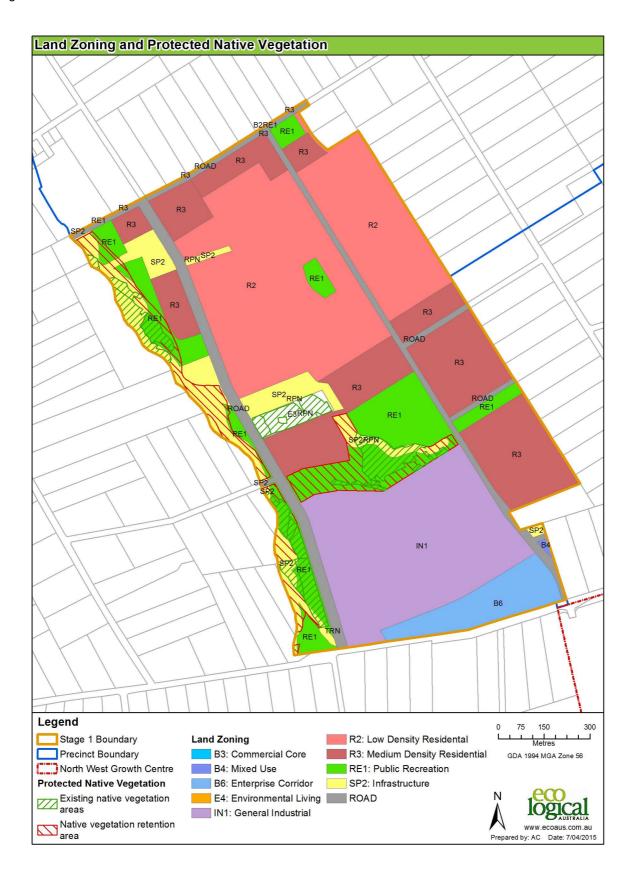


| Assessment of consistency between | n commitments of the | Strategic Assessment | and Riverstone E | East Precinct |
|-----------------------------------|----------------------|----------------------|------------------|---------------|
| Stage 1                           |                      |                      |                  |               |

**Annex C** 

Proposed Protection Measures for Riverstone East Precinct Stage 1 (including Native Vegetation Protection Map and Zoning Plan)





| Assessment of consistency between commitments of the Strategic Assessment and Riverstone East Precinct Stage 1 |
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| Annex D  |
| Proposed Offsets Areas Riverstone East Precinct Stage 1  |
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