

Environment and heritage

Environment and recreation zone	
What is the purpose of the Environment and Recreation Zone?	<p>The Environment and Recreation Zone identifies land under the Structure Plans for purposes including regional parks, biodiversity conservation and flood management/mitigation.</p> <p>The aims of the Environment and Recreation Zone are:</p> <ul style="list-style-type: none"> • to protect, manage and restore areas of ecological, scientific, cultural or aesthetic values • to encourage leisure, cultural and recreation facilities and support service to provide activation, and access, and enable areas for cafes, events, community celebrations and education/interpretative facilities • to prevent development that could destroy, damage or otherwise have an adverse effect on those values • to provide a range of recreational settings and activities and compatible land uses.
Where is the Environment and Recreation Zone?	<p>The zone will specifically apply to all land affected by the 1:100 chance per year flood. The zone will also apply to land covered by the Strategic Assessment and Biodiversity Certification for the Growth Centres and the Cumberland Plain Conservation Plan (CPCP). The CPCP will address impacts on high value biodiversity from urban growth through a conservation program.</p> <p>An exception is being made along Thompsons Creek, within the Aerotropolis Core Precinct, where the South Precinct Boundary will be extended beyond the 1:100 chance per year flood extent to create additional opportunities for green space and recreation.</p>
What uses will be permitted in this zone?	<p>Environmental facilities, indoor and outdoor recreation, flood mitigation, information and education facilities, recreation area and supporting facilities (e.g. kiosks) are proposed permissible uses, however will be subject to being suitably located to maintain the protection of vegetation in the various conservation programs and manage flood impacts.</p>
How will biodiversity be protected?	<p>Areas within the Environment and Recreation Zone that are to be managed solely for environmental conservation, including areas of high value biodiversity identified in the CPCP, will benefit from additional planning controls that will prevent both the clearing of certain native vegetation or land uses and other activities that are not considered consistent with a conservation outcome. These areas will be mapped in the precinct planning documentation.</p> <p>Strategic conservation planning identifies land with high biodiversity values to be protected under the CPCP. Through the CPCP, land will be avoided from development for biodiversity values inside the Aerotropolis.</p> <p>Land will likely be identified through precinct planning for stormwater infrastructure and local parks. Precinct planning will require the protection of native vegetation through measures such as riparian corridor buffers and local parks.</p>

Luddenham Village	
<p>Why has the classification of Luddenham village changed from “village” in the Stage 1 LUIP to “Agribusiness” in the WSAP.</p> <p>What does this mean for the future of Luddenham Village?</p>	<p>Luddenham Village is located within the Agribusiness Precinct.</p> <p>A key strategic outcome of the Western Sydney Aerotropolis Plan is protecting the character and heritage of the Luddenham Village. The future vision, role and function of the village will be further explored in consultation with the community during precinct planning in 2020.</p>

Indigenous and non-indigenous heritage	
<p>What will happen to indigenous and non-indigenous cultural and heritage sites within the different precincts?</p>	<p>Key heritage sites and items will be preserved, and where appropriate, activated and integrated with new development. The history of the area will be embraced and will contribute to building a distinct identity that the community can be proud of.</p> <p>During precinct planning, detailed site investigations will occur to identify and protect Indigenous and non-Indigenous heritage. The outcomes of these investigations will then inform master planning and need to be considered in development applications.</p>
<p>Will heritage conservation laws override the proposed zonings?</p>	<p>Heritage items will be protected under the proposed State Environmental and Planning Policy for the Aerotropolis. The Western Sydney Planning Partnership will appropriately consider and plan for heritage items at the precinct planning stage.</p> <p>The Development Control Plan Phase 1 (now on exhibition for public comment) also provides objectives and performance outcomes for development across all precincts, including heritage and cultural conservation.</p>

Flooding	
<p>What is the Probable Maximum Flood?</p>	<p>A Probable Maximum Flood is the largest flood that could conceivably occur at a particular location. It is usually estimated from probable maximum precipitation, coupled with the worst flood producing catchment conditions.</p>
<p>What is a 1 in 100 chance per year flood event?</p>	<p>It means there is a 1% chance of a flood of this size or greater occurring in any given year.</p>
<p>How will the State Environmental and Planning Policy document define the area’s flood planning level?</p>	<p>The SEPP will define the flood planning level as the 1 in 100 chance per year flood, plus 0.5 metres freeboard for the purposes of floodplain management and mitigation.</p>
<p>Will residential development be allowed within the flood planning area?</p>	<p>Urban land uses, including additional dwellings, will not be permitted on land <i>below</i> the flood planning level. Instead, these areas are proposed for flood-compatible land uses and activities, such as recreation and public spaces.</p> <p>Urban development on flood prone land above this flood planning level will be considered. This will be subject to risk-based flood-related development controls.</p>