

**VIDEO TRANSCRIPT: “Environment and biodiversity” ANIMATION**

Time	Visual	Voiceover
<b>00:00</b>	The camera cuts back to the day-time 3D orbit of the Stage 1 development with one runway. A caption reads “Latest technology and design”.	A new airport presents a rare opportunity to adopt the latest in technology and design so that it can operate efficiently and sustainably.
<b>00:10</b>	The camera cuts to two extended shots of aerial footage of Badgerys Creek. The first faces west, the second facing east. A caption reads “Nationally recognised sustainability ratings”. The following caption reads “energy efficiency”, “water use”, and “urban planning”, with three graphic images of a lightning bolt, a water drop and buildings symbolising these three features.	The airport will be required to meet national sustainability-rating standards. By adopting these standards, the airport will be able to reduce its environmental impact during construction and operation through energy efficiency, water use and urban planning.
<b>00:28</b>	The camera cuts to another shot of the airport site towards the north-east and shows the covers of the five volumes of the Western Sydney Airport Environmental Impact Statement.	The Western Sydney Airport Environmental Impact Statement describes measures to minimise the potential impacts of the airport on the surrounding environment.
<b>00:38</b>	The camera cuts back to the day-time 3D orbit of the Stage 1 development with one runway, facing the south with the runway at the bottom of the screen. Three captions flash on screen, reading “On-site water recycling and surface water treatment”, “Improved air quality through ground-based power”, and “Environmental conservation zone”.  The environmental conservation zone along Badgerys Creek is then highlighted, which extends from the north-east of the airport site near Elizabeth Drive all the way along the length of the creek until The Northern Road in the south-west.	These measures will include: on-site water recycling and surface-water treatment; improved air quality by using ground-based power for aircraft sitting at gates; and an environmental conservation zone along Badgerys Creek.
<b>ENDS</b>		