

**Attachment 2 - Predicted saturated alluvial aquifer habitat remaining under various groundwater drawdown scenarios**

<b>Model boundary</b>	<b>Jimmawurrada Creek</b>	<b>Jimmawurrada Creek and Robe River</b>	<b>Jimmawurrada Creek and Robe River incl. upstream</b>
<b>Timing</b>	<b>% remaining saturated alluvium</b>	<b>% remaining saturated alluvium</b>	<b>% remaining saturated alluvium</b>
<b>Pre-mining</b>	100	100	100
<b>Current</b>	66	81	90
<b>2030 (base case)</b>	64	80	90
<b>2030 ('uncertainty run 2', 50% reduction in groundwater inflow from Jimmawurrada Creek as a result of an extended dry period)</b>	52	73	86
<b>2030 ('uncertainty run 2' plus lowest seasonal level)</b>	44	68	84