

PROJECTED CHANGES:
HUNTER



Hot days are increasing



Cold nights are decreasing

NEAR FUTURE 2020-2039



Maximum Temperatures increase

↑ 0.4 – 1.0°C

Minimum Temperatures increase

↑ 0.5 – 0.9°C



↑ Rainfall to increase in autumn

↓ Rainfall to decrease in spring & winter



↑ Average fire weather is projected to increase in summer, spring & winter

FAR FUTURE 2060-2079



Maximum Temperatures increase

↑ 1.6 – 2.6°C

Minimum Temperatures increase

↑ 1.5 – 2.5°C



↑ Severe fire weather is projected to increase in summer and spring



HUNTER

REGIONAL IMPACTS



WETLANDS

SEA LEVEL RISE

Estuaries, wetlands



BUSHLAND

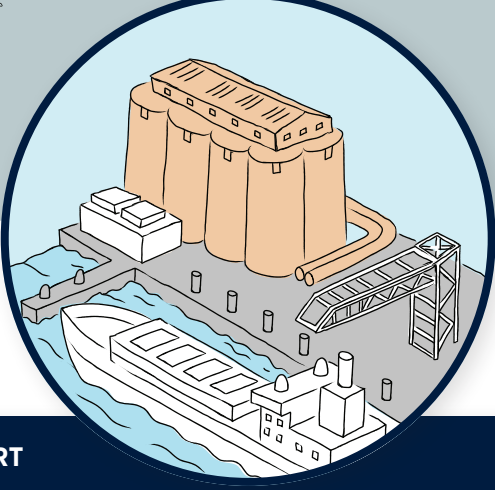
BUSHFIRE

Ecosystems, cultural values, health & wellbeing



EXTREME HEAT & DROUGHT

Irrigation, productivity



SEA LEVEL RISE, STORM

Supply chain disruption

HUNTER VALLEY

NEWCASTLE PORT