# **Environment Management Series**



# VEGETATION CLEARANCE & SOIL MANAGEMENT

TOOLBOX PRESENTATION – WHYALLA SHARED FACILITY

Environment Management Series: EMS002 – Key Information: Vegetation Clearance & Soil Management (V3) (Whyalla Shared Facility – includes PP & Port Facilities)







## WHY CAN'T WE JUST CLEAR VEGETATION WHEN WE NEED TO?

- Native vegetation is protected by law.
- The Native Vegetation Act (1991) and associated NV regulations (2003) in South Australia regulates all vegetation clearance activities.
- PEPR requirements in mining areas require that we manage all vegetation clearance and soil management activities
- We have 2 QP's to ensure compliance to this legislation:

QP50\_65 Vegetation Clearance

QP50\_66 Soil Management Plan





## WHEN IS A PERMIT REQUIRED?

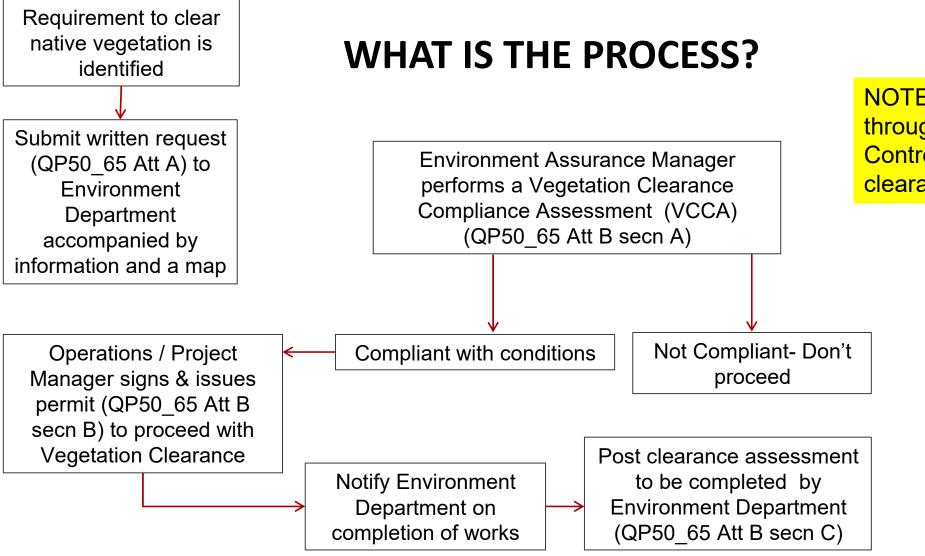
A permit is required for any land disturbance or vegetation clearance

## Examples below:

- any clearance of vegetation for construction of infrastructure
- access roads
- offices
- laydown areas
- new or expansion of stockpile areas
- new excavations or expansion of existing excavations
- any other activity that will result in the removal, disturbance or clearance of native vegetation



Any vegetation clearance without the prior approvals must be reported as an environmental incident.





NOTE to Contractors - Go through your Contractor Controller if any vegetation clearance is required



### WHY IS SOIL MANAGEMENT IMPORTANT?

Effective Soil Management is required to preserve soil health to enable successful rehabilitation

There are specific regulations & requirements relating to soil management

## WHAT NEEDS TO BE DONE?

- QP50.66- Soil Management Plan contains all relevant information regarding correct soil collection & management
- QP50.66 is to be <u>applied to all Mining and Steelworks operations</u>





### WHY IS VEGETATION CONSERVATION IMPORTANT?

Native vegetation plays a vital role in the health and prosperity of South Australia's ecosystems, communities and natural resource-based industries

Remnant vegetation plays a vital role in rehabilitating mine sites and industrial sites





