

FIGURE 4



0 200m
1:5000



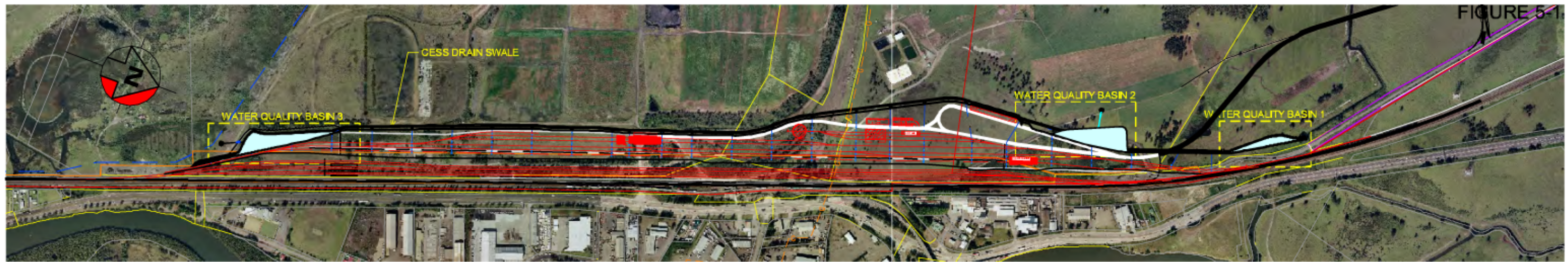
LEGEND

- CATCHMENT BOUNDARY
- CATCHMENT BOUNDARY
- EXISTING SWALE
- PROPOSED CESS DRAIN
- ⑦ SUB-CATCHMENT NUMBER

- ← PROPOSED OVERLAND FLOW DIRECTION
- ↻ OVERFLOW TO ADJACENT CATCHMENT
- DISCHARGE LOCATION 5 SIGNIFICANT DISCHARGE LOCATION
- COAL TAILINGS STOCKPILE EXTENTS

- WATER QUALITY CONTROL POND

FIGURE 5-1



PLAN
SCALE 1:10000



BASIN 3
SCALE 1:1250

- LEGEND**
- MAJOR GROSS POLLUTANT TRAP
 - MINOR GROSS POLLUTANT TRAP (e.g. HUMES)



BASIN 1
SCALE 1:1250



BASIN 2
SCALE 1:1250

0 400 m
1:10000

0 50 m
1:1250



WorleyParsons
resources & energy

STORMWATER MANAGEMENT PLAN
TRAIN SUPPORT FACILITY



FIGURE 5-2



BASIN 3
(SEDIMENT BASIN)

EFFLUENT
IRRIGATION AREAS

EFFLUENT
BUFFER TANK

LEGEND

- | | | | |
|---|---|---|-----------------------------|
|  | SEDIMENT BASIN |  | SEDIMENT FENCING |
|  | CATCH DRAIN
(USED TO DIRECT FLOWS TO SED. BASIN) |  | TRUCK SHAKE DOWN & WASH BAY |