### **Civil Engineering and Development Department**

#### Contractor

#### **Environmental Team (ET)**

- Review construction programme
- Review construction methodology
- · Sampling, analysis and recovery of data
- Site surveillance
- Regulatory compliance control
- Monitor mitigation measure implementation
- Timely submission EM&A reports, summary reports
- Advise on environmental improvement on site
- Complaint investigation & corrective measures
- Equipment compliance / purchase / maintenance
- Legislative issues / summons / prosecution / fines etc
- Environmental permit condition enforcement

# Engineer / Engineer Representative (ER)

- Implementation of status proforma on mitigation action
- Proactive environmental protection proforma for construction method alternatives
- Regulatory compliance proforma listing licenses / permits compliance
- Site inspection proforma
- Complaint report
- EM&A report for endorsement
- Effectiveness of EIA recommendations

- Advise on environmental performance
- Return / sign off audit proformas
- Environmental concerns
- · Recommendations on construction methods

## Independent Environmental Checker (IEC)

- · Review monitoring activities
- Validate accuracy of monitoring equipment, monitoring location, monitoring results, location of sensitive receivers
- · Sample check on monitoring data
- · Site inspection
- · Audit construction methodology
- Advise on proactive action
- Review accuracy of environmental monitoring section of the EM&A report
- Endorse EM&A report
- Check on complaint cases & effectiveness of corrective measures



**EPD** 

