

Contract No. : DC/2007/06
River Improvement Works in Upper Lam Tsuen,
She Shan River and Upper Tai Po River

ENVIRONMENTAL MONITORING AND AUDIT

MONTHLY EM&A REPORT of

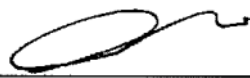
UPPER TAI PO RIVER

for January 2012

Environmental Pioneers & Solutions Limited
Flat A, 19/F Chaiwan Industrial Centre,
20, Lee Chung Street, Chai Wan, Hong Kong
Tel: 2556 9172 Fax: 2856 2010

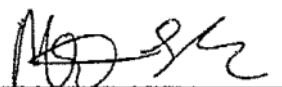
The Contents of this report have been

Certified by:

Signature: 

Date: 23-2-2012

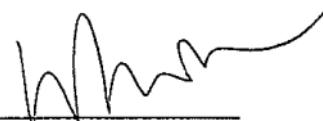
Ms. Goldie Fung
(Environmental Team Leader)

Signature: 

Date: 23-2-2012

Dr. Mark Shea
(Ecologist)

and Verified by:

Signature: 

Date: 27 Feb 2012

Ms. Winnie Ko
(Independent Environment Checker)

TABLE OF CONTENTS

| | |
|--|----|
| Executive summary..... | 4 |
| 1.0 Introduction..... | 6 |
| 2.0 Environmental status..... | 6 |
| 2.1 Project area..... | 6 |
| 2.2 Construction programme | 6 |
| 2.3 Proposed construction sequences..... | 7 |
| 2.4 Construction activities for the reporting period | 9 |
| 2.5 Construction activities for the next reporting period | 9 |
| 2.6 Exceedance with the environmental performance limits | 9 |
| 2.7 Summary of complaints | 9 |
| 3.0 Ecological monitoring results | 10 |
| 4.0 Noise monitoring results | 10 |
| 5.0 Vibration monitoring results | 10 |
| 6.0 Environmental issues and actions | 11 |
| 6.1 Site inspections and key environmental issues | 11 |
| 6.2 Non-compliance | 13 |
| 6.3 Recommendations..... | 13 |
| 6.4 Implementation status and effectiveness of the mitigation measures | 14 |
| 7.0 Waste management status | 15 |
| 8.0 Status of environmental licensing and permit..... | 16 |
| 9.0 Future key issues..... | 17 |
| 10.0 Conclusion | 18 |
| Appendix A: Event and action plan for ecology | 19 |
| Appendix B: Action and limit level for construction noise | 22 |
| Appendix C: Reference standards for vibration..... | 24 |
| Appendix D: Noise monitoring results, graphical plots and location plan | 26 |
| Appendix E: Monitoring schedule for the present and next reporting period | 38 |
| Appendix F: Cumulative complaint log..... | 41 |
| Appendix G: Implementation status of environmental protection and mitigation measures | 42 |
| Appendix H: Cumulative waste flow table | 46 |
| Appendix I: Construction programme (Rev. No. 18)..... | 47 |

Executive summary

This is the forty first monthly Environmental Monitoring and Audit (EM&A) Report for the river improvement works at Upper Tai Po River under Drainage Services Department Contract No. DC/2007/06 entitled “River Improvement Works in Upper Lam Tsuen River, She Shan River and Upper Tai Po River”. This report concludes the impact monitoring for the activities undertaken during the period from 1st January 2012 to 31st January 2012. Construction of retaining walls TR2, TR3 & TR5, inclined no –fines/mass concrete wall, gabion wall TG3B, additional boulder trap, footing & abutment of footbridge TB07 and fabrication of steel decking for footbridge TB04 were the major site activities being carried out in this reporting period.

The Environmental Team (ET) is responsible for the EM&A works required in the EM&A manual. Site inspections were carried out on weekly basis to investigate and audit the equipment and work methodologies with respect to pollution control and environmental mitigation. The weekly inspections records and photos taken were kept.

The ecological impact monitoring was conducted on 16th January 2012 by the Ecologist Dr. Mark Shea. The ecological impact monitoring report prepared by the Ecologist is still under preparation and will be provided in the next monthly report. The summary of ecological site inspection findings and implementation status of environmental protection and mitigation for ecology, prepared by the Ecologist, are provided in table 6.2 and Appendix G respectively.

Environmental Team had carried out construction noise monitoring on weekly basis and no exceedance was found. Noise monitoring records for the reporting month and the data are presented in Section 4. The location plan and the graphical plots presenting the data are provided in Appendix D.

Piling works has been omitted. Therefore, no vibration monitoring was conducted by ET during the reporting month.

There was no non-compliance events recorded in this reporting month.

There was no formal complaint in relation to environmental issue received in the reporting month.

There was no breach of action and limit levels for this reporting month.

There was no reporting change for this month.

Construction of retaining wall TR2, gabion wall TG3B, additional boulder trap, inclined no fines/mass concrete wall, footing & abutment of footbridges TB05 & TB07, fabrication of steel decking for footbridge TB03 and formation of river bed and provision of stilling basis would be carried out in the upcoming month.

ET has reminded the contractor to provide environmental pollution control measures wherever necessary and to keep a good environmental management at site practice.

1.0 Introduction

This is the forty first monthly Environmental Monitoring and Audit (EM&A) Report for the river improvement works at Upper Tai Po River under Drainage Services Department Contract No. DC/2007/06 entitled “River Improvement Works in Upper Lam Tsuen River, She Shan River and Upper Tai Po River”. The site layout plan is shown in Figure 2.1. The Environmental Team, Environmental Pioneers & Solutions Limited appointed by Chiu Hing Construction and Transportation Company Limited, prepares the report. The report is to be submitted to the Contractor, the Engineer and the IEC.

This report presents the results of the environmental monitoring of the project activities for Upper Tai Po River conducted during the month of January 2012. This included regular site inspections once per week for verification of implementation of the mitigation measures as recommended in the Environmental Permit (EP-223/2005/A) (EP), EM&A Manual and the Contractor’s Environmental Management Plan (EMP).

2.0 Environmental status

2.1 Project area

The location of the project site – Upper Tai Po River starts from Ta Tit Yan of Yai Mo Shan, flows from southeast to northeast alongside Wilson Trail, turning northward before joining the Lam Tsuen River and then runs towards Tai Po Market. For the east of the river, there are active and abandoned cultivated lands. The village settlements are mainly located on the west and northeast side of the river bank, where the San Uk Ka and Lai Chi Shan establishment also lie. The Project site is indicated in **Figure 2.1**.

2.2 Construction programme

Approximately 0.6km of Upper Tai Po River will be improved to enhance the hydraulic performance of the river. The improvement works comprise the following:

- (1) Re-profiling and realignment of the Channel;
- (2) Inclusion of gabions and retaining wall for bank protection whilst providing a natural channel bed; and
- (3) Re-provisioning of footbridges and footpaths along the channel

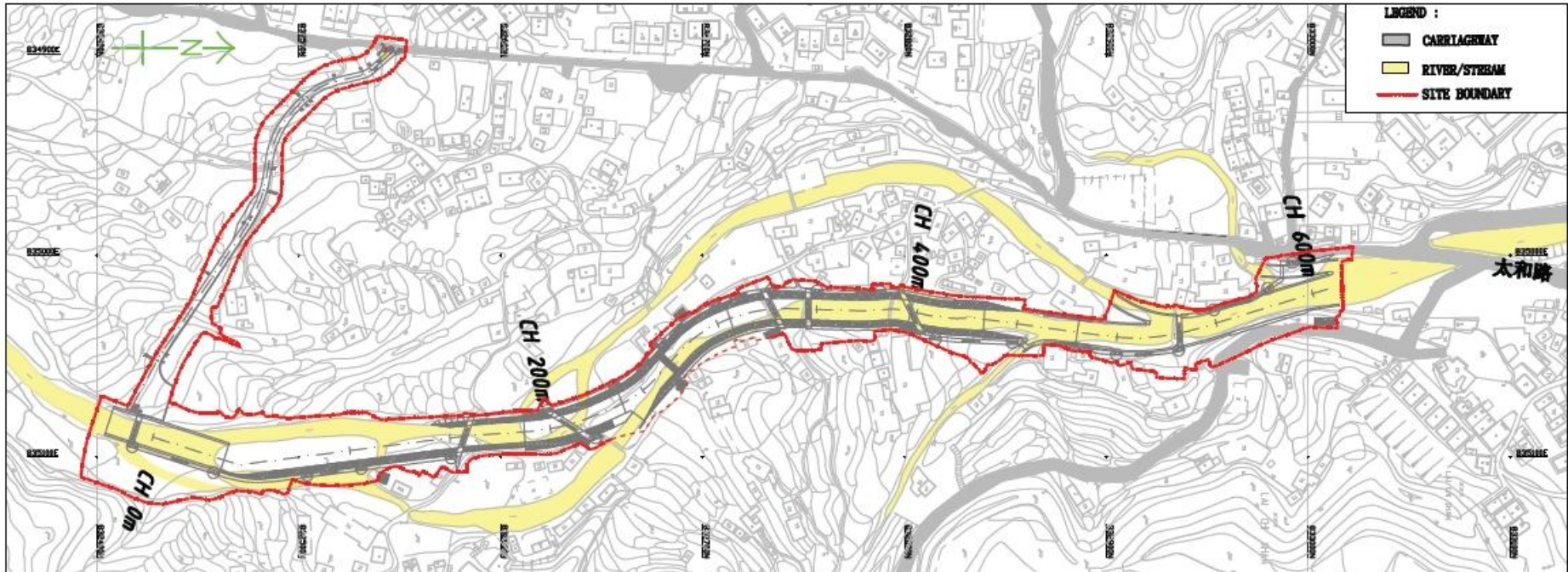
The construction of the proposed improvement works for Upper Tai Po River has been commenced on September 15th 2008 and anticipated to complete in April 2012.

2.3 Proposed construction sequences

The proposed construction sequences are shown in the following:

- (1) Site clearance and preparation works
- (2) Construction of the maintenance access which involves the construction of retaining walls
- (3) River channel construction and excavation, involving the excavation works, construction of retaining walls and gabion walls
- (4) Construction of additional boulder trap and additional stilling basins with baffle blocks
- (5) Provision of riverbed treatment
- (6) Re-provisioning of footbridges
- (7) Construction of footpaths
- (8) Landscaping works

Fig 2.1 Layout of construction area



Upper Tai Po River

2.4 Construction activities for the reporting period

Major construction activity carried out by the contractor during this reporting period includes:

- 1.) Construction of footing and abutment for footbridges
- 2.) Formation of inclined no-fines/mass concrete wall, gabion wall and retaining wall
- 3.) Boulder trap formation
- 4.) Fabrication of steel decking for footbridge

2.5 Construction activities for the next reporting period

Major construction activities carried out by the contractor anticipated for the coming month include:

- 1.) Gabion wall formation
- 2.) Retaining wall formation
- 3.) Inclined no-fines/mass concrete wall
- 4.) River bed formation
- 5.) Construction of bridge
- 6.) Boulder trap formation
- 7.) Provision of stilling basis
- 8.) Fabrication of steel decking for footbridge

2.6 Exceedance with the environmental performance limits

There was no exceedance with the environmental performance limits for this reporting month. The event and action plan for Ecology is shown in Appendix A. The action and limit level for Noise is shown in Appendix B. The reference standards for vibration are shown in Appendix C.

2.7 Summary of complaints

No formal complaint in relation to environmental issue was received in the reporting month. In total, twenty-two complaints had been received since the commencement of the contract. The cumulative complaint log is shown in Appendix F.

3.0 Ecological monitoring results

Ecological impact monitoring was conducted on 16th January 2012. The Ecological Impact monitoring report, prepared by Ecologist Dr. Mark Shea, is under preparation and would be provided in the next monthly EM&A report.

4.0 Noise monitoring results

In accordance with the EM&A Manual, monitoring locations were established at 11 N.S.R. locations. The descriptions of all 11 N.S.R. are shown in Table 4.1.

TABLE 4.1 Description of Noise Sensitive Receivers

| Sensitive Receiver No. | Location and Description |
|-------------------------------|---|
| UTP1 | 54B, Sheung Wun Yiu |
| UTP2 | Village House in Lai Chi Shan |
| UTP3 | Village House near Upper Tai Po River |
| UTP4 | Village House near Upper Tai Po River |
| UTP5 | Village House near Upper Tai Po River |
| UTP6 | Village House near Upper Tai Po River |
| UTP7 | Village House near Upper Tai Po River |
| UTP8 | Village House near Upper Tai Po River |
| UTP9 | 49A, Pun Shan Chau |
| UTP10 | Village House near the proposed access road |
| UTP11 | 49G, San Uk Ka |

Noise monitoring was carried out by the Environmental Team on weekly basis for this reporting month. The scheduled monitoring dates were 6th, 13th, 20th and 27th January 2012. Measured $L_{eq(30min)}$ results ranged from 44.9dB(A) to 71.8dB(A).

For further details of the monitoring results, graphical plots and the location plan, please refer to the Appendix D.

5.0 Vibration monitoring results

There was no vibration monitoring results for this reporting month. Vibration monitoring will be started once the piling works start in Upper Tai Po River.

6.0 Environmental issues and actions

6.1 Site inspections and key environmental issues

Site inspections were undertaken routinely to inspect the construction activities in Upper Tai Po River to ensure that appropriate environmental protection and pollution control mitigation measures are properly implemented. Implementation status of environmental protection and mitigation measures is shown in Appendix G.

Within this reporting month, site inspections were conducted on 4th, 11th, 18th, and 27th January 2012. A detailed checklist of each site inspections together with comments and relevant photos have been filed and kept for record. The findings from inspections were summarized in Table 6.1.

Ecological inspections by the Ecologist Dr. Mark Shea were carried out on 3rd, 9th, 16th, 27th and 31st January 2011. Details of findings were summarized in Table 6.2.

Table 6.1 Summary results of site inspections findings

| Date | Findings | Identification | Advice from ET | Action taken | Closing date | Remarks |
|-----------|--|----------------|---|--|--------------|---------|
| 6 Oct 11 | Noise barriers were not yet erected by Contractor along UTPR. | Observation | Since more frequent construction works is expected in dry season, serious noise nuisance may be generated to the village nearby. Contractor was urged to install noise barriers to minimize the noise impact arisen from construction activities. | To be followed during the next reporting period. | Ongoing | -- |
| 7 Dec 11 | Wrapping of breaker tips and water spraying were missing for the rock breaking activities at ch.0. | Observation | Contractor was urged to wrap the breaker tips with acoustic material and provide water spraying to minimize noise and dust impacts to the near sensitive receivers. | No rock breaking work was observed during this site inspection. | 4 Jan 12 | -- |
| 22 Dec 11 | Oil stain was observed at ch.0. | Observation | Contractor was reminded to remove the contaminated soil as chemical waste and provide regular maintenance for the construction machine. | The contaminated soil near the rock breaking zone was removed and temporarily stored as chemical waste | 4 Jan 12 | -- |
| 22 Dec 11 | Construction waste was observed near the river channel at ch.100. | Observation | Contractor was recommended to remove the waste as soon as possible and assign designated area for temporary storage of construction material and waste. | Still outstanding. To be followed during the next reporting period. | Ongoing | -- |
| 22 Dec 11 | The haul road along UTPR was very dry and dusty. | Observation | Contractor was advised to provide regular water spraying for dust suppression. | The haul road along UTPR was observed to be wet. As reported by Contractor, water spraying was performed regularly for dust suppression. | 4 Jan 12 | -- |
| 28 Dec 11 | The tree protective nets were observed to be | Observation | Contractor was recommended to repair the net immediately for | Still outstanding. To be followed during the next | Ongoing | -- |

| Date | Findings | Identification | Advice from ET | Action taken | Closing date | Remarks |
|-----------|---|----------------|--|---|--------------|---------|
| | damaged by construction material at ch.0. | | proper tree protection. Contractor was also reminded to avoid carrying out construction activities and stockpiling near the tree protection zone. | reporting period. | | |
| 28 Dec 11 | General waste was found inside the river channel at ch.200. | Observation | Contractor was recommended to remove the waste as soon as possible and assign designated area for temporary storage of construction material and waste. | The general waste within the river channel at ch.200 of UTPR was removed by Contractor. | 4 Jan 12 | -- |
| 28 Dec 11 | Wrapping of breaker tips and water spraying were missing for the rock breaking activities at ch.500. | Observation | Contractor was urged to wrap the breaker tips with acoustic material and provide water spraying to minimize noise and dust impacts to the near sensitive receivers. | No rock breaking work was observed during this site inspection. | 4 Jan 12 | -- |
| 28 Dec 11 | Muddy water was observed to be entering into the river directly at ch.100. | Observation | Contractor was urged to provide sandbag barriers to stop muddy water and surface runoff further entering the river. Contractor was seriously reminded to provide sedimentation tanks for proper water treatment and discharge. | No direct discharge of muddy water was observed. The quality of the river water was satisfactory. | 4 Jan 12 | -- |
| 4 Jan 12 | Oil drums without secondary containment were observed ch.0. | Observation | Contractor was reminded to provide drip tray for the oil containers as for preventing soil contamination by oil leakage. | To be followed during the next reporting period. | Ongoing | -- |
| 4 Jan 12 | Oil stain was observed as maintenance of construction machine was being carried out at ch.0. | Observation | Contractor was advised to remove the contaminated soil as chemical waste as soon as possible. Contractor was also reminded to implement proper preventive measure prior to performing maintenance works to avoid soil contamination. | To be followed during the next reporting period. | Ongoing | -- |
| 11 Jan 12 | Rock breaking activities without dust and noise mitigation measures and close to the river channel was observed at ch.0 and ch.500, which caused serious dust and noise impact to the near sensitive receivers and river contamination by dropping of debris. | Observation | Contractor was urged to wrap the breaker tips with acoustic material and provide water spraying to minimize noise and dust impacts to the near sensitive receivers. Contractor was also reminded to avoid performing any construction works near the river channel to prevent river quality deterioration. | No rock breaking work was observed at ch.0 during the site inspection on 18 Jan 12. The incident at ch.500 will be followed during the next reporting month. | Ongoing | -- |
| 18 Jan 12 | Direct discharge of muddy surface runoff into the river channel was observed at ch.200. | Observation | Contractor was urged to provide barriers to stop further direct discharge of muddy surface runoff. Also, Contractor was reminded to provide sedimentation tank for treating the contaminated site water before discharge into water body. | To be followed during the next reporting period. | Ongoing | -- |
| 27 Jan 12 | The tree protective nets for the retained trees at ch.350 were damaged and the tree branches were tied by wires and ropes. | Observation | Contractor was recommended to repair the tree fences and remove the wires immediately for proper protection of the retained trees within the site. | To be followed during the next reporting period. | Ongoing | -- |

The summary of ecological inspection prepared by the Ecologist, Dr. Mark Shea is shown in Table 6.2.

| Table 6.2 Summary results of ecological site inspection findings | | | | |
|---|---------------------------------------|-----------------------|-----------------------------------|--------------|
| Date | Observations | Advice from Ecologist | Action Taken | Closing Date |
| 3 January 2012 | No Major findings for this inspection | No Advice is required | No Action is required to be taken | N/A |
| 9 January 2012 | No Major findings for this inspection | No Advice is required | No Action is required to be taken | N/A |
| 16 January 2012 | No Major findings for this inspection | No Advice is required | No Action is required to be taken | N/A |
| 27 January 2012 | No Major findings for this inspection | No Advice is required | No Action is required to be taken | N/A |
| 31 January 2012 | No Major findings for this inspection | No Advice is required | No Action is required to be taken | N/A |

6.2 Non-compliance

There was no non-compliance events recorded in this reporting month.

6.3 Recommendations

Contractor was reminded that all the measures stated in the Environmental Permit should be followed. Contractor was advised that excavation work shall be carried out in sections and in enclosed dewatered condition. Dewatering of the excavation area should be carried out prior to excavation work. All site water shall be well de-silted and treated before discharge. Also, sufficient temporary earth bunds and barriers should be used to entirely enclose the excavation area and exposed slope surface should be covered (e.g. by tarpaulin sheet) to prevent river contamination. Contractor was reminded that discharge of contaminated water is an environmental offence and should be prohibited.

Chemicals using on site should be provided with proper drip tray as to avoid chemical spillage from causing contamination to surrounding area. Powered equipment should be serviced regularly as to maintain good condition and minimize oil leakage.

Contractor should also implement necessary measures to mitigate air quality impact from construction works. Earthy stockpiles should be covered with tarpaulin coverings and dusty static area should be dampened regularly for dust suppression.

In order to minimize the noise impact to the noise sensitive receivers, Contractor was reminded to implement proper mitigation measures as stated in Environmental Permit and EM&A Manual, i.e. erecting 2m high noise barriers at locations stated in Environmental Permit, orientating noisy plants away from the nearby NSRs, using movable barriers and acoustic mat, etc.

6.4 Implementation status and effectiveness of the mitigation measures

Referring to the table 6.1 and Section 6.2, contractor was seriously recommended to implement necessary mitigation measures to address environmental problem arisen from site activities.

7.0 Waste management status

It is the contractor's responsibility to ensure that all wastes produced during construction phase for the drainage improvement works are handled, stored and disposed in accordance with good waste management practices and EPD's regulation and requirement. Waste materials generated during construction activities such as construction and demolition (C&D) material, chemical wastes and general refuse, are recommended to be audited at regular intervals to ensure that proper storage, transportation and disposal practices are being implemented. **Table 7.1** is the Waste Disposal recorded by the Contractor in this month.

From the report of Contractor, all the C&D materials generated were reused at Lam Tsuen River for rock filling. No inert waste was disposed from the Project. The non-inert waste was sent to the North East New Territories (NENT) Landfill. Chemical waste were first collected by a black plastic bag with labeling (collection point, chemical name, producer's name), then placed into the Chemical Storing Area for temporary storage. A licensed collector was appointed for the collection and disposal of the chemical waste. All chemical waste was transported to the Chemical Waste Treatment Centre (CWTC). The following table showed the amount of waste generation, reused and disposed from this project site in this reporting month.

The following table showed amount of waste generation, reused and disposed from this project site in this reporting month.

Table 7.1 Summary of Waste generated and disposed in January 2012

| Type of waste | Amount generated | Amount reused | Amount disposed |
|-----------------|---------------------|---------------------|------------------|
| Inert waste | 1920 m ³ | 1920 m ³ | 0 m ³ |
| Non-inert waste | 30 kg | 0 | 30 kg |
| Chemical waste | 2 kg | N/A | 2 kg |

The cumulative waste flow table is shown in Appendix H.

8.0 Status of environmental licensing and permit

This project requires different permits and licenses to be run legally. **Table 8.1** is the summary of permits/ licenses for this project.

Table 8.1 Summary of Environmental Licensing and Permit Status

| Description | License / Permit No. | Date of Issue | Date of Expiry | Remarks |
|--|----------------------|----------------------------|----------------------------|------------|
| Environmental Permit | EP-223/2005 | 31 st Aug, 2005 | N/A | Superseded |
| Amended Environmental Permit | EP-223/2005/A | 18 th Nov, 2008 | N/A | Issued |
| Construction Noise Permit | N/A | N/A | N/A | N/A |
| Effluent Discharge License | 3678 | 14 th Mar, 2008 | 31 st Mar, 2013 | Issued |
| Registration as a Chemical Waste Producer | 5213-724-C3251-03 | 19 th Dec, 2007 | Not applicable | Issued |
| Billing Account for Disposal of Construction Waste | 7006101 | N/A | N/A | N/A |

9.0 Future key issues

Construction of retaining wall TR2, gabion wall TG3B, additional boulder trap, inclined no fines/mass concrete wall, footing & abutment of footbridges TB05 & TB07, fabrication of steel decking for footbridge TB03 and formation of river bed and provision of stilling basis would be carried out in the upcoming month. The construction activities for these items will generate environmental impacts in several aspects.

For the proposed construction activities, heavy plants and vehicles may be occupied and those would generate certain noise impacts to the sensitive receivers. To minimize noise generation, noisy activities should be well planned and scheduled to avoid parallel operation of multiple plants. Erection of noise barriers and/or movable barriers should be implemented whenever necessary.

To minimize water quality impact arising from construction activities within river channel, water quality mitigation measures should be implemented as far as practicable. Any muddy water, underground water or wastewater generated from construction activities should be diverted to proper treatment facility prior to discharge.

Contractor was reminded to provide regular water spraying to dusty static area for dust suppression. Excessive storage of earthy stockpile and/or C&D wastes should be prevented to minimize air quality impact arisen by wind erosion.

Aforementioned construction works may generate wastes on site. Contractor is advised to assign a site area for temporary waste storage and segregation. Wastes accumulation should be prevented on site; licensed waste collection and disposal should be implemented regularly for hygiene issues.

10.0 Conclusion

Construction of retaining walls TR2, TR3 & TR5, inclined no –fines/mass concrete wall, gabion wall TG3B, additional boulder trap, footing & abutment of footbridge TB07 and fabrication of steel decking for footbridge TB04 were the major site activities being carried out in this reporting period.

Regular site meetings and inspection audits led by the seniors for discussing environmental issues were held among project proponent, Contractor and the Environmental Team on weekly basis.

Environmental Team had carried out construction noise monitoring on weekly basis. All results obtained were within limit and therefore no exceedance was recorded in this reporting month.

Piling works has been omitted. Therefore, no vibration monitoring was conducted during the reporting month.

From the summary of ecological site inspection findings and implementation status of environmental protection and mitigation for ecology, prepared by the Ecologist Dr. Mark Shea, there is no abnormal finding observed in the reporting month. The ecologist has no further advice and no action suggested to the contractor.

The ecological impact monitoring was conducted on 16th January 2012 by the Ecologist Dr. Mark Shea. The ecological impact monitoring report prepared by the Ecologist is still under preparation and will be provided in the next monthly report. The next ecological impact monitoring was scheduled in July 2012

There was no non-compliance events recorded in this reporting month.

There was no formal complaint in relation to environmental issue received in the reporting month.

The ET will continue to implement the environmental monitoring & audit programme in accordance with the EM&A Manual and Environmental Permit requirement.

Appendix A: Event and action plan for ecology

Event and action plan for ecology

In the event of non-compliance, the Event / Action plan prepared by the ecologist shall be followed. Detailed Event/ Action plan was shown in **Appendix Table 1** for reference.

It is not proposed to set population size of the three species (i.e. Three-lined Chinese Stream Catfish, Predaceous and the Hong Kong Newt) or other faunal species for the Action Level and Limit Level in the revised EM&A manual in considering the following reasons:

- I. The schedule capture surveys would let to decrease in the populations of the target species; and
- II. The planned drainage works would also temporally de-fauna the stream habitat.

It is considered logical and appropriate to audit non-compliance events in relation with ecological mitigation measures, which were specified in the EP and the PS of the project.

APPENDIX TABLE 1 Event / Action plan table for Ecology

| Event | Action | | | |
|---------------------------------------|--|--|--|---|
| | ET | ER | IEC | Contractor |
| Non-conformity on one occasion | 1. Identify Source 2. Inform the IEC and the ER 3. Discuss remedial actions with the IEC, the ER and the Contractor 4. Monitor remedial actions until rectification has been completed | 1. Check report 2. Check the Contractor's working method 3. Discuss with the ET and the Contractor on possible remedial measures, 4. Advise the Contractor on effectiveness of proposed remedial measures 5. Check implementation of remedial measures | 1. Ensure Remedial measures are properly implemented | 1. Amend working methods 2. Rectify damage and undertake any necessary replacement |
| Repeated Non conformity | 1. Identify Source 2. Inform the IEC and the ER 3. Increase monitoring frequency 4. Discuss remedial actions with the IEC, the ER and the Contractor 5. Monitor remedial actions until rectification has been completed 6. If exceedance stops, cease additional monitoring | 1. Check monitoring report 2. Check the Contractor's working method 3. Discuss with the ET and the Contractor on possible remedial measures 4. Advise the Contractor on effectiveness of proposed remedial measures 5. Check implementation of remedial measures | 1. Ensure Remedial measures are properly implemented | 1. Amend working methods 2. Rectify damage and undertake any necessary replacement |

Appendix B: Action and limit level for construction noise

The Action and Limit levels for construction noise are defined in **Appendix Table 2**

Appendix Table 2: Action and Limit Levels for Construction Noise

| Time Period | Action | Limit |
|---|---|---|
| 0700 – 1900 hrs on normal weekdays | When one documented complaint is received | 75 dB(A)* |
| 0700 – 2300hrs on holidays; and 1900 – 2300 hrs on all other days | | Subject to the control of Noise Control Ordinance |
| 2300 – 0700 hrs of next day | | Subject to the control of Noise Control Ordinance |

*Limit level set in accordance with Particular Specification Section 26

Appendix C: Reference standards for vibration

Guidance regarding vibration limits is provided by the following British Standards (or their equivalent ISO standards):

BS 7385 - Measurement and evaluation of vibration in buildings. Part 2: Guide to damage levels from ground borne vibration.

BS 7385 suggests vibration levels, below which damage is unlikely to occur in 95% of buildings. For cosmetic damage, the level is 15 mm/s at 4 Hz, increasing to 20 mm/s at 15 Hz, increasing to 50 mm/s at 40 Hz and above. Minor structural damage is possible at vibration levels twice those given above, major damage at four times the levels given.

Appendix Table 3: Transient vibration guide values for cosmetic building damage (BS7385:Part 2 1993)

| | Type of Building | Peak component particle velocity (mm/s) in frequency range of predominant pulse |
|---|--|--|
| 1 | Reinforced or framed structures | 50 at 4 Hz and above |
| 2 | Un-reinforced or light framed structures | 15 at 4 Hz, increasing to 20 at 15 Hz, increasing to 50 at 40 Hz and above. |

The vibration magnitudes and frequencies refer to Peak Particle Velocities (PPV) occurring in any single direction, measured on the ground level of the building concerned.

Appendix D: Noise monitoring results, graphical plots and location plan

| Location | Leq 30min | L ₁₀ 30min | L ₉₀ 30min | Date | Time Duration | Major Construction Noise | Other Noise source | Weather | Location description |
|----------|-----------|-----------------------|-----------------------|----------|---------------|---------------------------------|---------------------------------------|---------|----------------------|
| UTP 1 | 61.8 | 64.8 | 51.6 | 6-Jan-12 | 11:26-11:56 | - Soil sorting | - Background noise - Traffic noise | Cloudy | Façade |
| UTP 2 | 60.3 | 62.0 | 40.9 | 6-Jan-12 | 11:57-12:27 | - Rock breaking | - Background noise - Traffic noise | Cloudy | Façade |
| UTP 3 | 64.9 | 68.2 | 56.4 | 6-Jan-12 | 10:56-11:26 | N/A | - Background noise | Cloudy | Façade |
| UTP 4 | 54.8 | 59.1 | 44.7 | 6-Jan-12 | 9:55-10:25 | - Soil sorting | - Background noise | Cloudy | Façade |
| UTP 5 | 60.6 | 61.6 | 48.0 | 6-Jan-12 | 10:25-10:55 | - Soil sorting | - Background noise | Cloudy | Façade |
| UTP 6 | 65.2 | 66.8 | 52.2 | 6-Jan-12 | 13:28-13:58 | - Soil sorting | - Background noise | Cloudy | Façade |
| UTP 7 | 60.3 | 63.2 | 43.8 | 6-Jan-12 | 12:58-13:28 | - Soil sorting | - Background noise | Cloudy | Façade |
| UTP 8 | 63.5 | 66.5 | 56.8 | 6-Jan-12 | 13:59-14:29 | - Construction waste collection | - Background noise | Cloudy | Façade |
| UTP 9 | 59.6 | 63.3 | 47.0 | 6-Jan-12 | 14:29-14:59 | - Soil sorting | - Background noise | Cloudy | Façade |
| UTP 10 | 47.9 | 48.2 | 34.3 | 6-Jan-12 | 15:00-15:30 | N/A | - Background noise | Cloudy | Façade |
| UTP 11 | 44.9 | 47.2 | 40.5 | 6-Jan-12 | 15:30-16:00 | N/A | - Background noise | Cloudy | *Free field |

Note* An Additional of 3dB(A) had been added to the measurement result due to Free Field Correction

| Location | Leq 30min | L ₁₀ 30min | L ₉₀ 30min | Date | Time Duration | Major Construction Noise | Other Noise source | Weather | Location description |
|----------|-----------|-----------------------|-----------------------|-----------|---------------|--------------------------|---------------------------------------|---------|----------------------|
| UTP 1 | 64.4 | 68.6 | 49.2 | 13-Jan-12 | 13:18-13:48 | Rock breaking | - Traffic noise - Background noise | Cloudy | Façade |
| UTP 2 | 55.3 | 61.0 | 38.1 | 13-Jan-12 | 12:46-13:16 | N/A | - Traffic noise - Background noise | Cloudy | Façade |
| UTP 3 | 68.3 | 71.2 | 53.7 | 13-Jan-12 | 13:48-14:28 | Rock breaking | - Background noise | Cloudy | Façade |
| UTP 4 | 66.9 | 70.6 | 55.7 | 13-Jan-12 | 15:00-15:30 | Soil sorting | - Background noise | Cloudy | Façade |
| UTP 5 | 66.6 | 69.1 | 57.2 | 13-Jan-12 | 14:30-15:00 | Soil transfer | - Background noise | Cloudy | Façade |
| UTP 6 | 68.6 | 72.2 | 52.0 | 13-Jan-12 | 11:30-12:00 | Rock transfer | - Background noise | Cloudy | Façade |
| UTP 7 | 71.8 | 74.3 | 55.4 | 13-Jan-12 | 11:00-11:30 | Soil sorting | - Background noise | Cloudy | Façade |
| UTP 8 | 60.7 | 64.2 | 47.1 | 13-Jan-12 | 10:28-10:58 | Rock transfer | - Background noise | Cloudy | Façade |
| UTP 9 | 54.5 | 57.0 | 46.5 | 13-Jan-12 | 9:58-10:28 | Soil transfer | - Background noise | Cloudy | Façade |
| UTP 10 | 51.1 | 54.0 | 31.8 | 13-Jan-12 | 9:26-9:56 | N/A | - Background noise | Cloudy | Façade |
| UTP 11 | 59.0 | 61.4 | 37.5 | 13-Jan-12 | 8:54-9:24 | N/A | - Background noise | Cloudy | *Free field |

Note* An Additional of 3dB(A) had been added to the measurement result due to Free Field Correction

| Location | Leq 30min | L ₁₀ 30min | L ₉₀ 30min | Date | Time Duration | Major Construction Noise | Other Noise source | Weather | Location description |
|----------|-----------|-----------------------|-----------------------|-----------|---------------|--------------------------|--------------------------------------|---------|----------------------|
| UTP 1 | 64.4 | 65.5 | 48.2 | 20-Jan-12 | 15:00-15:30 | N/A | -Traffic noise - Background noise | Cloudy | Façade |
| UTP 2 | 65.0 | 71.1 | 46.7 | 20-Jan-12 | 14:29-14:59 | Rock breaking | -Traffic noise - Background noise | Cloudy | Façade |
| UTP 3 | 61.0 | 64.4 | 48.1 | 20-Jan-12 | 13:57-14:27 | Rock breaking | - Background noise | Cloudy | Façade |
| UTP 4 | 65.7 | 67.6 | 44.8 | 20-Jan-12 | 12:55-13:25 | Soil transfer | - Background noise | Cloudy | Façade |
| UTP 5 | 70.0 | 74.6 | 54.6 | 20-Jan-12 | 13:25-13:55 | Soil transfer | - Background noise | Cloudy | Façade |
| UTP 6 | 61.0 | 64.4 | 46.6 | 20-Jan-12 | 11:26-11:56 | N/A | - Background noise | Cloudy | Façade |
| UTP 7 | 55.3 | 58.3 | 44.5 | 20-Jan-12 | 10:56-11:26 | N/A | - Background noise | Cloudy | Façade |
| UTP 8 | 66.0 | 69.6 | 50.2 | 20-Jan-12 | 10:24-10:54 | bridge base construction | - Background noise | Cloudy | Façade |
| UTP 9 | 59.2 | 61.5 | 47.8 | 20-Jan-12 | 9:54-10:24 | N/A | - Background noise | Cloudy | Façade |
| UTP 10 | 60.1 | 61.7 | 37.5 | 20-Jan-12 | 9:23-9:53 | N/A | - Background noise | Cloudy | Façade |
| UTP 11 | 52.6 | 55.9 | 38.2 | 20-Jan-12 | 8:52-9:22 | N/A | - Background noise | Cloudy | *Free field |

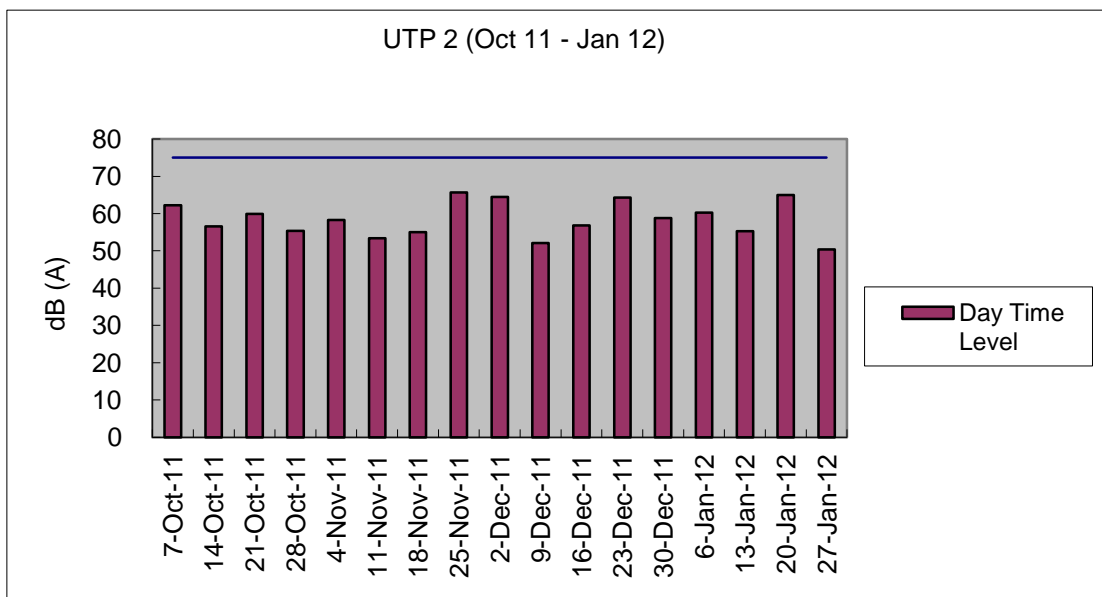
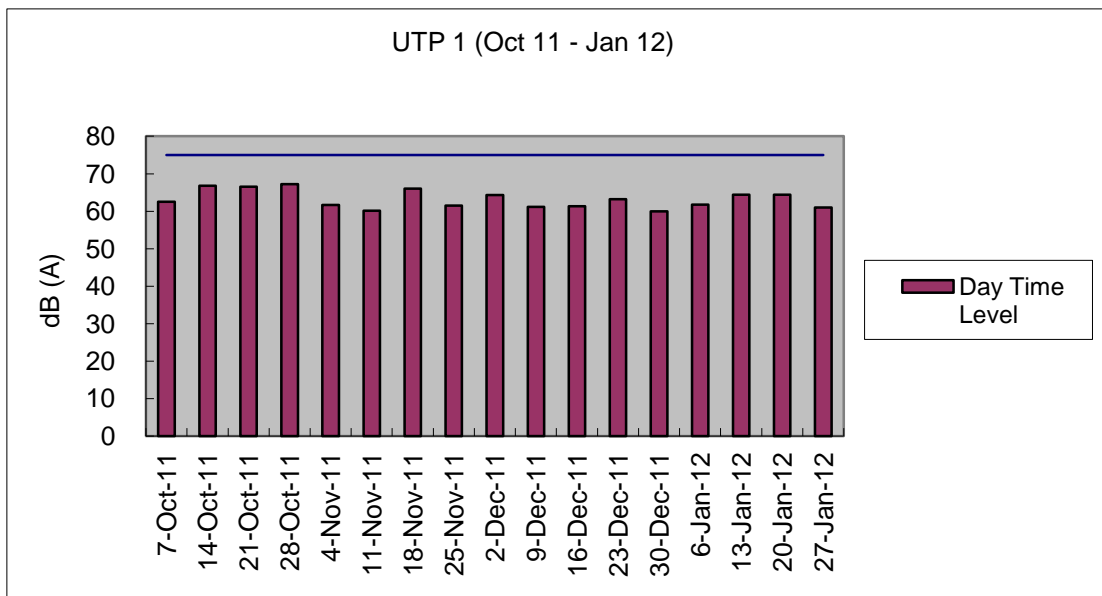
Note* An Additional of 3dB(A) had been added to the measurement result due to Free Field Correction

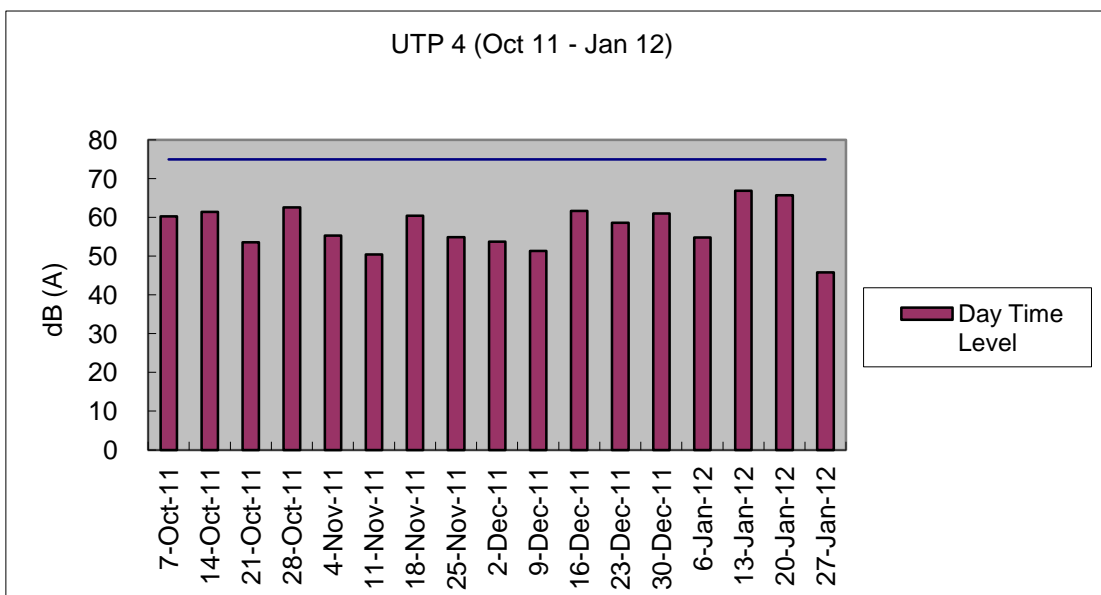
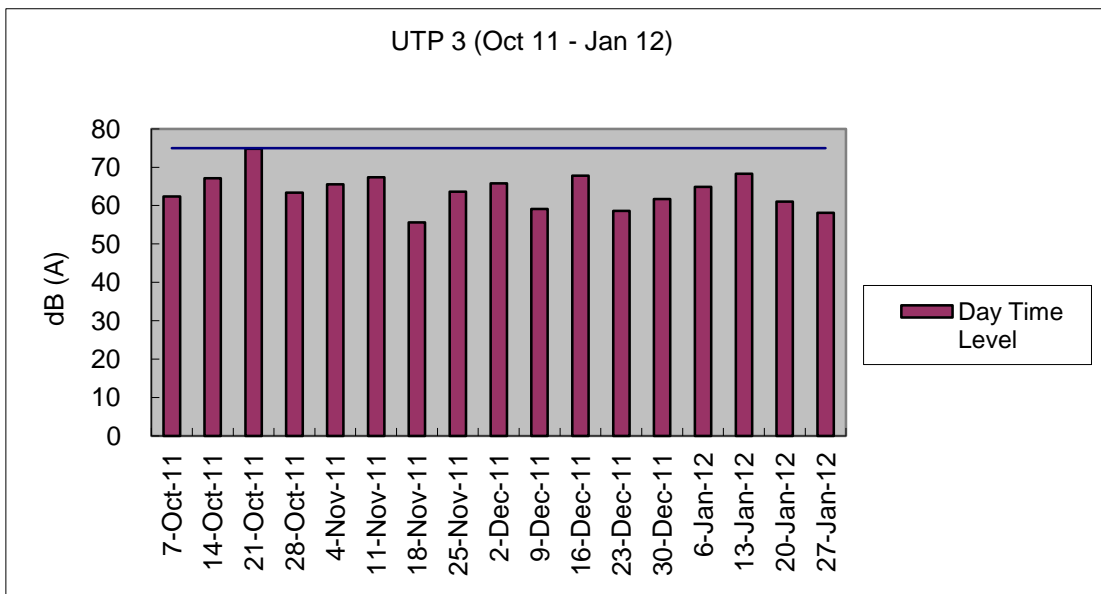
| Location | Leq 30min | L ₁₀ 30min | L ₉₀ 30min | Date | Time Duration | Major Construction Noise | Other Noise source | Weather | Location description |
|----------|-----------|-----------------------|-----------------------|-----------|---------------|--------------------------|--------------------------------------|---------|----------------------|
| UTP 1 | 61.0 | 63.3 | 49.4 | 27-Jan-12 | 15:03-15:33 | N/A | -Traffic noise - Background noise | Cloudy | Façade |
| UTP 2 | 50.4 | 52.5 | 41.5 | 27-Jan-12 | 14:30-15:00 | N/A | -Traffic noise - Background noise | Cloudy | Façade |
| UTP 3 | 58.1 | 61.5 | 50.1 | 27-Jan-12 | 13:58-14:28 | N/A | - Background noise | Cloudy | Façade |
| UTP 4 | 45.8 | 48.3 | 38.5 | 27-Jan-12 | 12:56-13:26 | N/A | - Background noise | Cloudy | Façade |
| UTP 5 | 54.3 | 57.1 | 43.1 | 27-Jan-12 | 13:26-13:56 | N/A | - Background noise | Cloudy | Façade |
| UTP 6 | 46.1 | 47.4 | 38.5 | 27-Jan-12 | 11:20-11:50 | N/A | - Background noise | Cloudy | Façade |
| UTP 7 | 54.7 | 55.9 | 39.2 | 27-Jan-12 | 10:50-11:20 | N/A | - Background noise | Cloudy | Façade |
| UTP 8 | 57.3 | 60.4 | 40.6 | 27-Jan-12 | 10:18-10:48 | N/A | - Background noise | Cloudy | Façade |
| UTP 9 | 57.2 | 59.9 | 45.5 | 27-Jan-12 | 9:48-10:18 | N/A | - Background noise | Cloudy | Façade |
| UTP 10 | 52.5 | 55.1 | 32.8 | 27-Jan-12 | 9:16-9:46 | N/A | - Background noise | Cloudy | Façade |
| UTP 11 | 61.7 | 65.2 | 37.6 | 27-Jan-12 | 8:46-9:16 | N/A | - Background noise | Cloudy | *Free field |

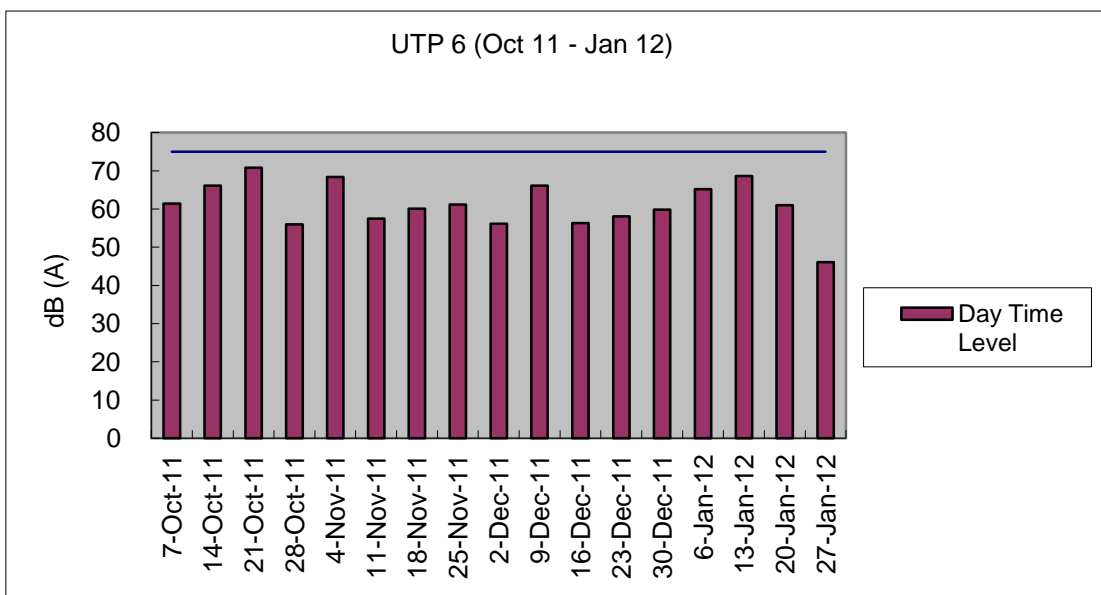
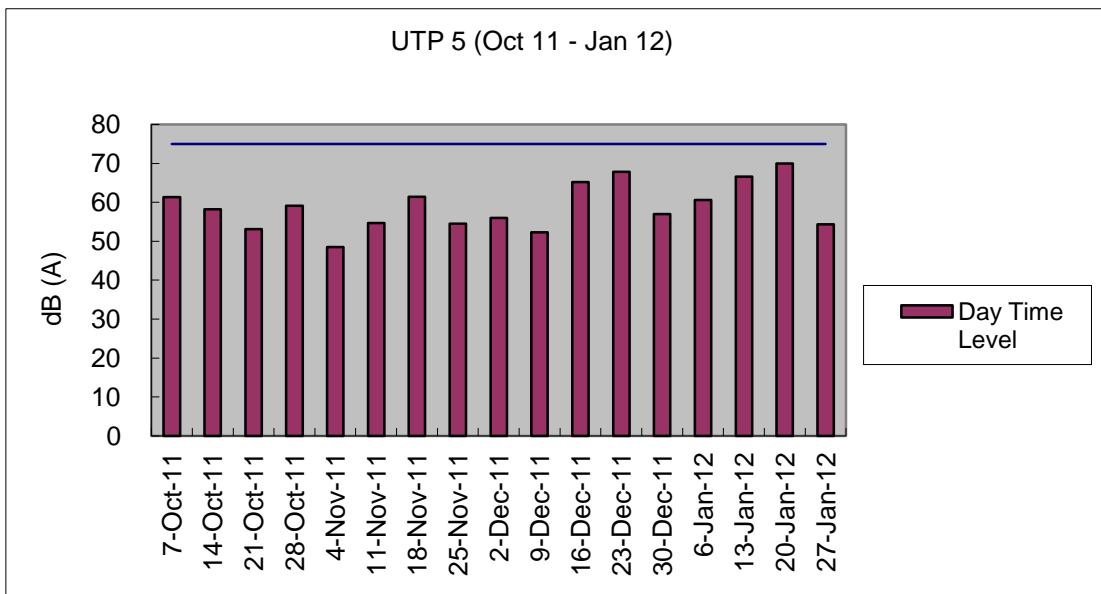
Note* An Additional of 3dB(A) had been added to the measurement result due to Free Field Correction

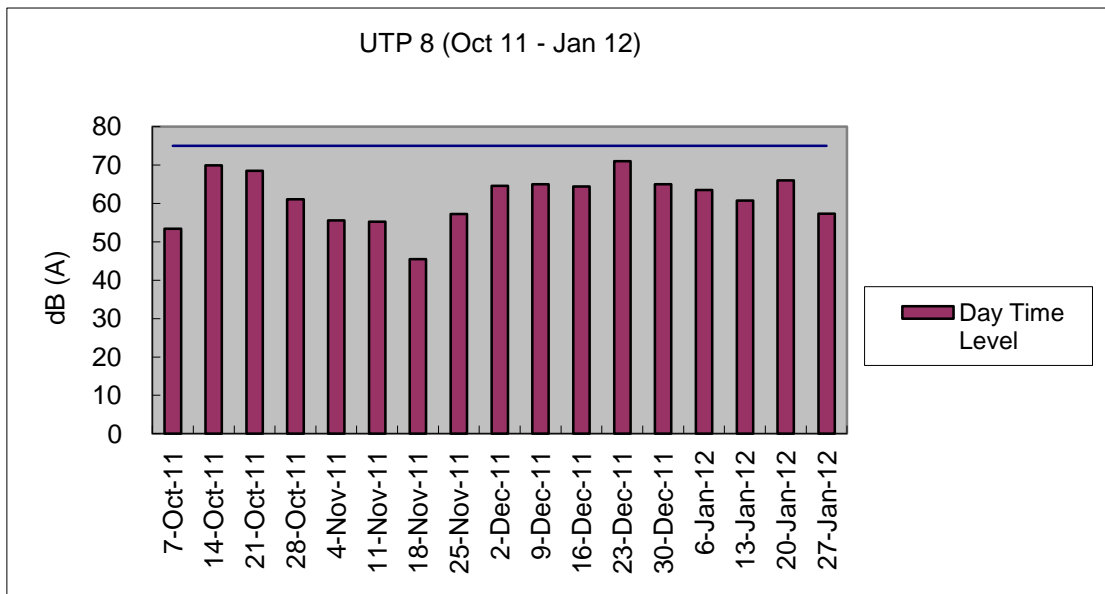
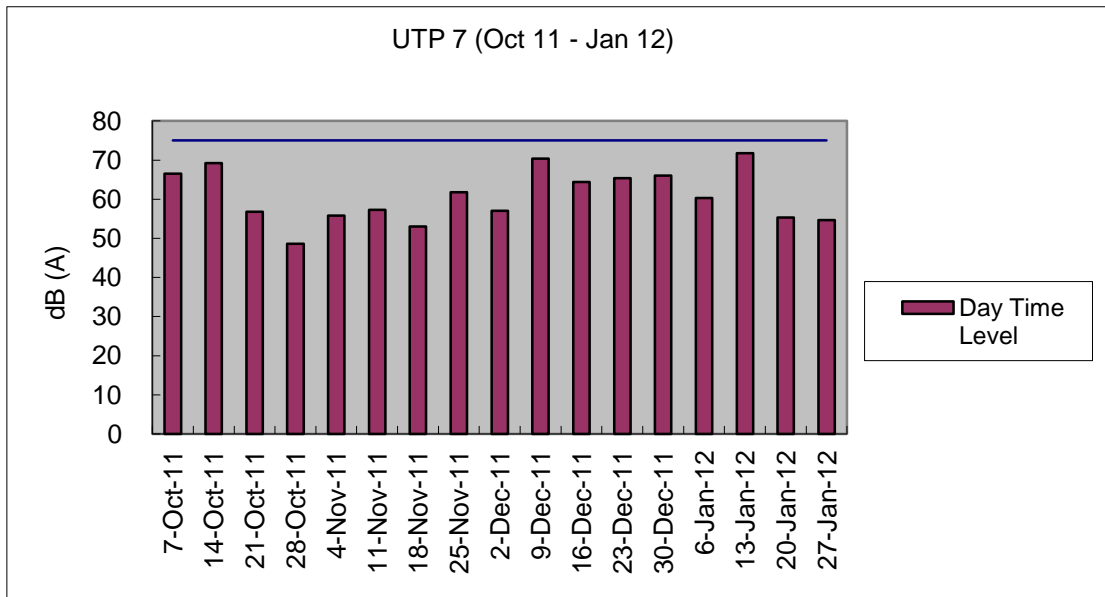
Graphical plot for noise measurements

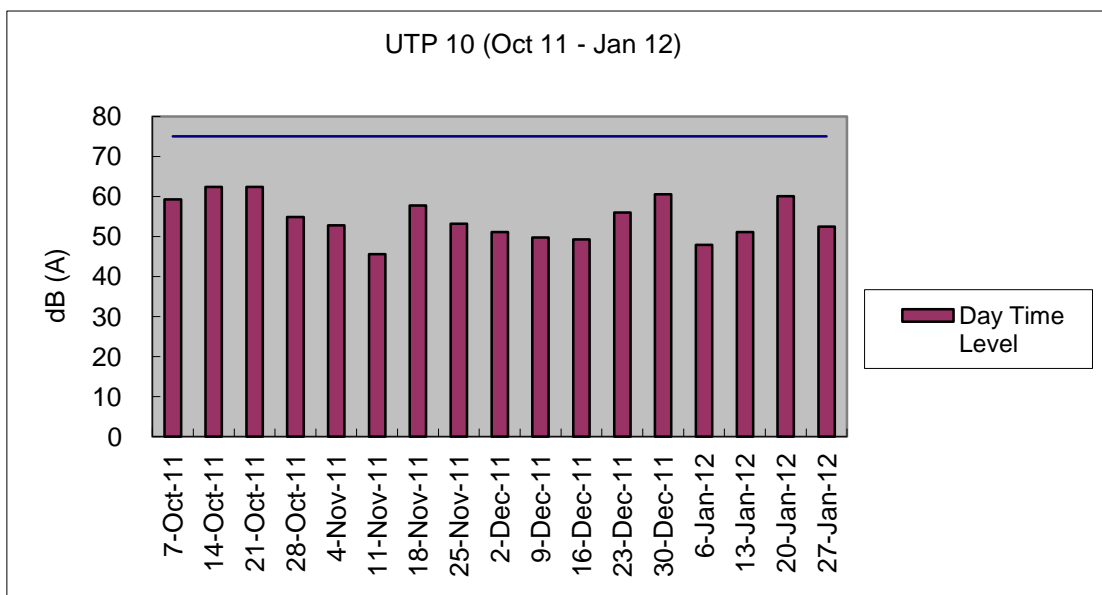
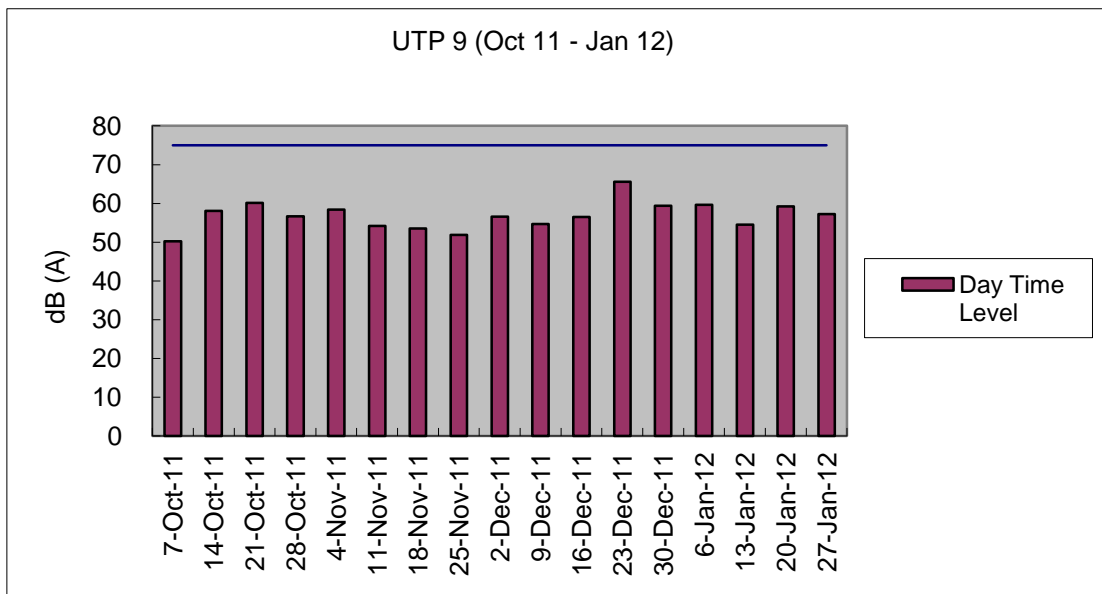
The followings were the graphical plots for the 11 monitoring locations. Each plot showed the date of measurement taken, day time limit of 75 dB(A) as well as the measured daytime level for each location. The graphs contain the data recorded from October 2011 to January 2012.

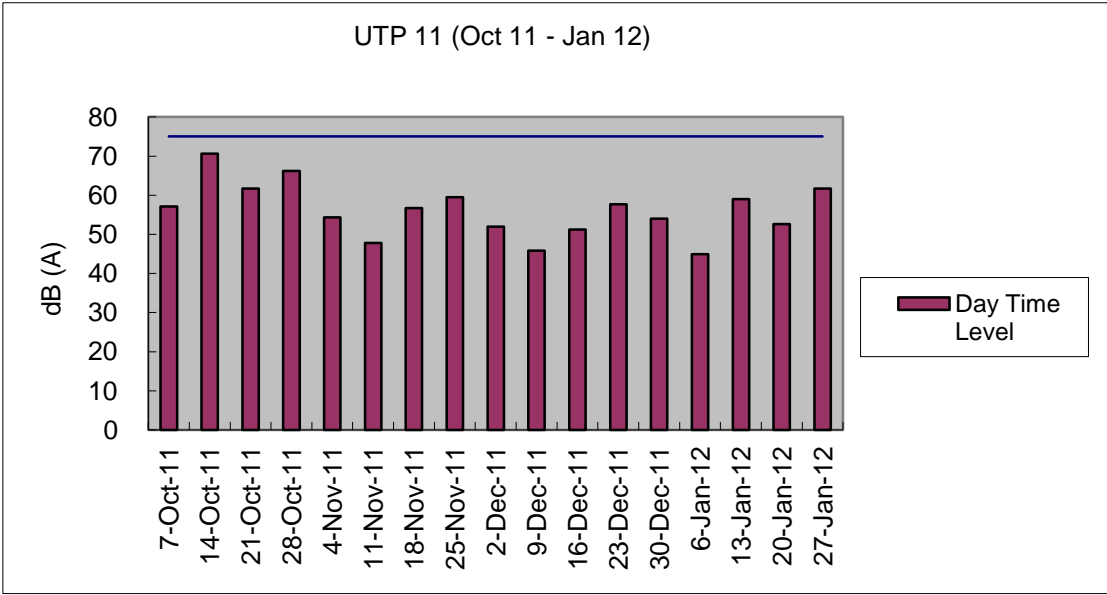


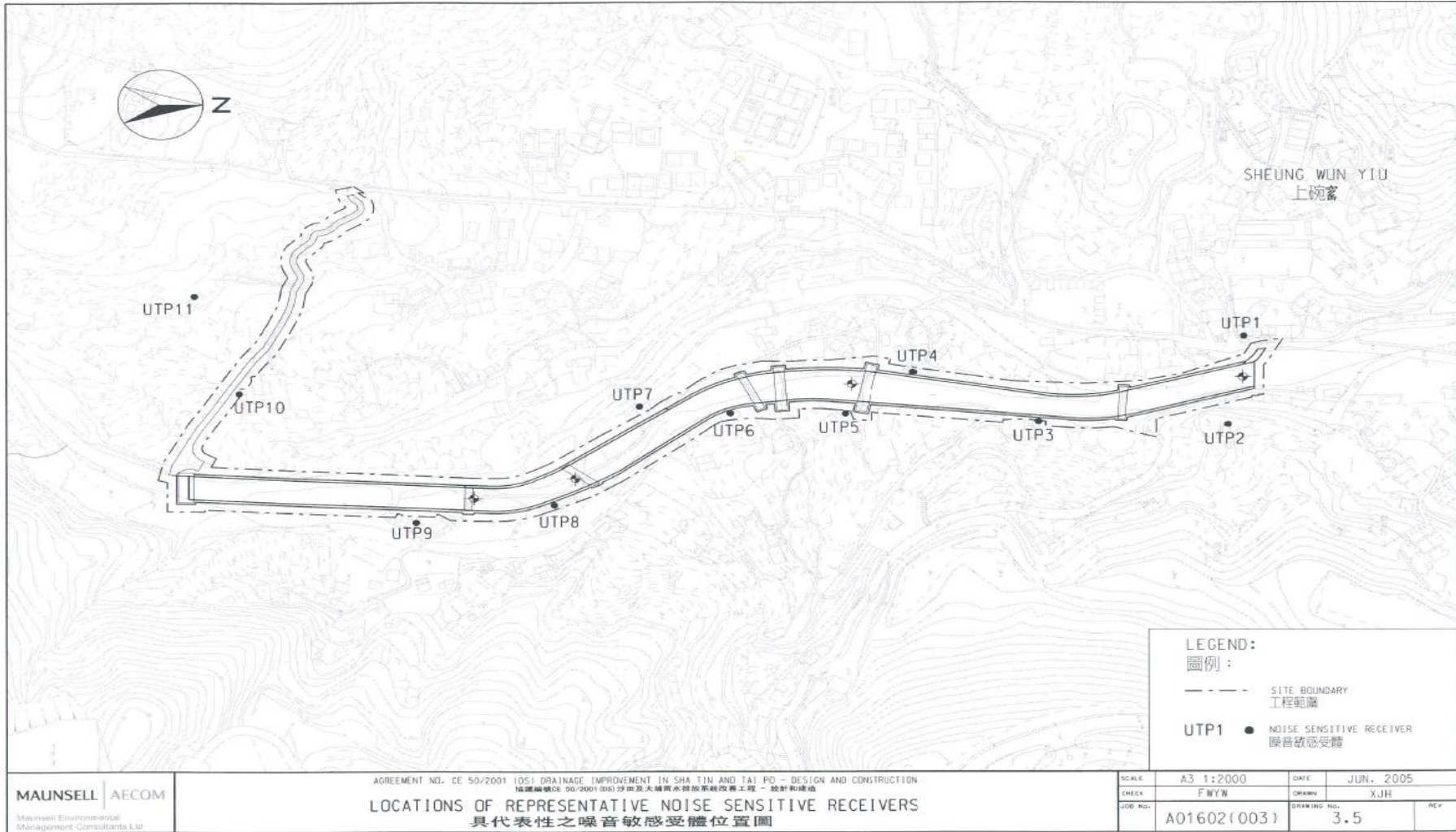












Appendix E: Monitoring schedule for the present and next reporting period

Master Schedule of EM&A works in January 2012

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|---|----------------------------|--|----------|--|----------|
| 01/01 | 02/01 | 03/01 | 04/01 | 05/01 | 06/01 | 07/01 |
| | | Ecological site inspection | Site inspection at afternoon | | Noise Monitoring | |
| 08/01 | 09/01 | 10/01 | 11/01 | 12/01 | 13/01 | 14/01 |
| | Ecological site inspection | | Site inspection at afternoon | | Noise Monitoring | |
| 15/01 | 16/01 | 17/01 | 18/01 | 19/01 | 20/01 | 21/01 |
| | Ecological site inspection and Ecological impact monitoring | | Site inspection and SSEMC at afternoon | | Noise Monitoring | |
| 22/01 | 23/01 | 24/01 | 25/01 | 26/01 | 27/01 | 28/01 |
| | | | | | Noise Monitoring, Ecological site inspection Site inspection in morning | |
| 29/01 | 30/01 | 31/01 | | | | |
| | | Ecological site inspection | | | | |

Master Schedule of EM&A works in February 2012

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--------------------------------|---------|--|------------------|--------|----------|
| | | | 01/02 | 02/02 | 03/02 | 04/02 |
| | | | Site inspection at afternoon | Noise Monitoring | | |
| 05/02 | 06/02 | 07/02 | 08/02 | 09/02 | 10/02 | 11/02 |
| | Ecological site inspection | | Site inspection at afternoon | Noise Monitoring | | |
| 12/02 | 13/02 | 14/02 | 15/02 | 16/02 | 17/02 | 18/02 |
| | Ecological site inspection and | | Site inspection at afternoon | Noise Monitoring | | |
| 19/02 | 20/02 | 21/02 | 22/02 | 23/02 | 24/02 | 25/02 |
| | Ecological site inspection | | Site inspection and SSEMC at afternoon | Noise Monitoring | | |
| 26/02 | 27/02 | 28/02 | 29/02 | | | |
| | Ecological site inspection | | Site inspection at afternoon | | | |

Appendix F: Cumulative complaint log

| Environmental Parameters | Cumulative no. Brought forward | No. of complaint January 2012 | Overall Total |
|---------------------------------|---------------------------------------|--------------------------------------|----------------------|
| Air/Dust | 6 | 0 | 6 |
| Noise | 5 | 0 | 5 |
| Water | 11 | 0 | 11 |
| House Keeping Hygiene | 0 | 0 | 0 |
| Chemical waste | 0 | 0 | 0 |
| Total | 22 | 0 | 22 |

Appendix G: Implementation status of environmental protection and mitigation measures

Implementation status of environmental protection and mitigation

| Environmental Aspect | Protection / Mitigation Measures | Implementation status | Follow-up action |
|------------------------|---|-----------------------|------------------|
| Construction Noise | No percussive piling shall be carried out | Implemented | Not required |
| | -Use well maintained construction plant | Implemented | Not required |
| | -Shut down plants between work periods | Implemented | Not required |
| | -Install silencers on construction equipment | Implemented | Not required |
| | -Locate mobile plant far away from NSRs | Implemented | Not required |
| | -Quiet plants should be used | Implemented | Not required |
| | -2m high temporary noise barriers, as stipulated in EP condition 2.9, shall be installed | Deficient | Ongoing |
| Fugitive Dust Emission | -Implement regular watering and vehicle washing facilities | Deficient | Ongoing |
| | -Cover excavated or stockpile of dusty material by impervious sheeting or sprayed with water | Implemented | Not required |
| | -Use tarpaulin to cover dusty materials on vehicles | Implemented | Not required |
| Water Quality | Excavation works within the Tai Po River within the Project shall be carried out in stages and excavation area for each stage shall be limited to section of half width of the channel and less than 100m long at any one time in order to maintain water flow within the river during construction stage | Implemented | Not required |
| | Land-based plant shall be employed and site run-off shall be directed towards regularly cleaned and maintained silt traps and oil / grease separators to minimize leakage and loss of sediments during excavation | Implemented | Not required |
| | Large boulders removed from the Tai Po River within the Project during excavation shall be re-instated upon completion of works A section of 150m long natural riverbank on the western side of the river channel (Ch0 –Ch150) shall be retained | Implemented | Not required |
| | The excavation area shall be enclosed with bunds or barriers and dewatered prior to excavation to minimize the impacts upon the downstream of the Tai Po River | Implemented | Not required |
| | Provide silt trap and oil interceptor to remove the oil, lubricants, grease, | Implemented | Not required |

| | | | |
|------------------|--|------------------------------|--------------|
| | silt, grit and debris from the wastewater before pumped to the public storm water drainage system | | |
| | Provide site toilet facilities | Implemented | Not required |
| Waste Management | Reuse excavated material as far as possible | Implemented | Not required |
| | Recycle scrap metals or abandoned equipment | Implemented | Not required |
| | Adopt a trip ticket system for the disposal of C&D materials | Implemented | Not required |
| | All general refuse should be segregated and stored in enclosed bins or compaction units | Implemented | Not required |
| Vibration | Percussive piling is to be replaced by bore-hole piling to minimize vibration impacts to the two identified Declared monuments | Not applicable at this stage | Not required |
| | Carrying out of vibration monitoring to ensure that vibration associated with the construction phase do not exceed the threshold limit otherwise contractor have to review the work method and construction activities have to be slow down or rescheduled to reduce the impacts | Not applicable at this stage | Not required |
| | Close monitoring and measurement on the cracks of the external wall of Fan Sin Temple during construction works will be carried out. Any changes on the cracks will be recorded for the contractor to slow down the construction activities accordingly; and to review the work methods and equipments immediately | Not Applicable at this stage | Not required |

Implementation status of environmental protection and mitigation for ecology,
 prepared by the Ecologist, Dr. Mark Shea.

| Environmental Aspect | Protection / Mitigation Measures | Implementation status | Follow-up action |
|----------------------|---|---|------------------|
| Ecology | Large boulders will be returned to the riverbed following the excavation works. | Not applicable | Not required |
| | Construction works from Ch. 0.0m – Ch. 150m would be along one side of the river only | Not applicable | Not required |
| | Approximately 150m of the existing natural riverbank on the western side of the river would be retained. | Implemented | Not required |
| | Excavation works within the river channel should be restricted to an enclosed dewater section of the river, and would be limited to sections 50-100m long at any one time. | Implemented | Not required |
| | Flows to the area downstream shall be maintained at all times during the construction phase | Implemented | Not required |
| | Capture survey shall be conducted within the Tai Po River before commencement of works. The captured target species shall be relocated to areas of the watercourse upstream of the watercourse upstream of the Tai Po River | Capture surveys had been conducted at the beginning of the Contract, during the wet season July/August 2008 and 4 th November 2008 | Not required |
| | Temporary noise barriers should be constructed to control noise impacts to habitats and associated wildlife within and adjacent to the proposed works area | Implemented | Not required |
| | Excavation works shall be carried out by land based plant within enclosed dry section of river channel. | Implemented | Not required |
| | Compensatory planting of trees and other vegetation along the banks of the newly improved drainage channel should be provided to compensate for the loss of riparian vegetation. | Not applicable | Not required |
| | Operation phase activities in the improved drainage channel would be limited to periodic channel maintenance such as de-silting. | Not applicable | Not required |

Appendix H: Cumulative waste flow table

Cumulative waste flow table showing amount of wastes generated, reused and disposed since 15th September 2008

| Type of waste | Inert Waste | | | Non-Inert Waste | | | Chemical Waste | |
|-------------------|-----------------------------|---------------------------|---------------------------|---------------------|---------------|---------------------|------------------|------------------|
| | Amount generated | Amount reused | Amount disposed | Amount generated | Amount reused | Amount disposed | Amount generated | Amount disposed* |
| Year 2008 to 2009 | 36.9m ³ | 0 | 36.9m ³ | 2.000 tonnes | 0 | 2.000 tonnes | 20kg | 20kg |
| Year 2010 | 1955m ³ | 1955m ³ | 0 | 0.192 tonnes | 0 | 0.192 tonnes | 0 | 0 |
| Year 2011 | 5505 m ³ | 5490 m ³ | 51.9 m ³ | 0.376 tonnes | 0 | 0.376 tonnes | 3kg | 3kg |
| January 2012 | 1920 m ³ | 1920 m ³ | 0 | 0.030 tonnes | 0 | 0.030 tonnes | 2kg | 2kg |
| Total | 9416.9 m³ | 9365 m³ | 88.8 m³ | 2.598 tonnes | 0 | 2.598 tonnes | 25kg | 25kg |

Remark*: Chemical wastes generated from the project sites including Upper Tai Po River, Lam Tsuen River and She Shan River were centralized for disposal

Appendix I: Construction programme (Rev. No. 18)

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1118 | River Diversion | 4 days | 2011/11/1 | 2011/1/14 | | | | | |
| 1119 | Construct Haul Road to RHS | 10 days | 2011/1/15 | 2011/1/16 | | | | | |
| 1120 | Remove Existing Gabion | 14 days | 2011/1/17 | 2011/1/22 | | | | | |
| 1121 | Piling (right bank) | 18 days | 2011/12/3 | 2011/12/23 | | | | | |
| 1122 | Pile cap (right bank) | 8 days | 2012/2/1 | 2012/2/20 | | | | | |
| 1123 | Pier (right bank) | 8 days | 2012/2/21 | 2012/2/29 | | | | | |
| 1124 | Piling (middle) | 18 days | 2011/12/24 | 2012/1/7 | | | | | |
| 1125 | Pile cap (middle) | 8 days | 2012/3/1 | 2012/3/9 | | | | | |
| 1126 | Pier (middle) | 8 days | 2012/3/10 | 2012/3/19 | | | | | |
| 1127 | Piling (left bank) | 18 days | 2012/1/18 | 2012/2/10 | | | | | |
| 1128 | Pile cap (left bank) | 8 days | 2012/3/20 | 2012/3/28 | | | | | |
| 1129 | Pier (left bank) | 8 days | 2012/3/29 | 2012/4/10 | | | | | |
| 1130 | Bridge deck | 14 days | 2012/4/11 | 2012/4/26 | | | | | |
| 1131 | Reinstatement of Gabion | 14 days | 2012/4/27 | 2012/5/15 | | | | | |
| 1132 | Const. Dwarf Wall | 21 days | 2012/5/16 | 2012/6/8 | | | | | |
| 1133 | Construct Drainage & Footpath | 14 days | 2012/6/9 | 2012/6/26 | | | | | |
| 1134 | Utility Installation | 21 days | 2012/6/27 | 2012/7/21 | | | | | |
| 1135 | Public Lighting Installation | 21 days | 2012/6/27 | 2012/7/21 | | | | | |
| 1136 | WSD installation | 21 days | 2012/6/27 | 2012/7/21 | | | | | |
| 1137 | PCCW installation | 21 days | 2012/6/27 | 2012/7/21 | | | | | |
| 1138 | | | | | | | | | |
| 1139 | Section 2 - She Shan River (Area K) Ch 1850 to 1550 | 735 days | 2010/7/20 | 2012/11/19 | | | | | 0% |
| 1140 | From CHL 1850 to CHL 1550 | 442 days | 2011/5/31 | 2012/11/19 | | | | | 0% |
| 1141 | Dwarf wall (CH1755-1857)(VO178) | 48 days | 2012/6/27 | 2012/8/22 | | | | | |
| 1142 | Footpath construction at LHS (Ch1550 to 1850) | 45 days | 2012/8/23 | 2012/10/15 | | | | | |
| 1143 | Drainage pipe and U-channel construction (Ch1550-1850) | 45 days | 2012/8/23 | 2012/10/15 | | | | | |
| 1144 | Install Handrails/Chainage Markers | 28 days | 2012/10/16 | 2012/11/19 | | | | | |
| 1145 | Chainlink fencing | 28 days | 2012/10/16 | 2012/11/19 | | | | | |
| 1146 | Footbridge SB01 - Dwarf Wall | 60 days | 2011/5/31 | 2011/8/10 | | | | | |
| 1147 | Drawpit and Ducting Construction | 60 days | 2011/8/11 | 2011/10/21 | | | | | |
| 1148 | Public Lighting Installation (CE2278/79) | 14 days | 2011/10/22 | 2011/1/17 | | | | | |
| 1149 | T&C | 7 days | 2011/1/18 | 2011/1/15 | | | | | |
| 1150 | Watermain Diversion | 21 days | 2011/10/22 | 2011/11/15 | | | | | |
| 1151 | | | | | | | | | |
| 1152 | Variation Order No. 116 | 564 days | 2010/7/20 | 2012/4/25 | | | | | 0% |
| 1153 | Fabrication of Precast Concrete Planter | 35 days | 2010/7/20 | 2010/8/23 | | | | | |
| 1154 | Material delivery | 14 days | 2010/8/24 | 2010/9/6 | | | | | |
| 1155 | Temp. drainage diversion/ haul rd | 14 days | 2011/6/1 | 2011/6/17 | | | | | |
| 1156 | Blinding layer | 3 days | 2011/6/18 | 2011/6/21 | | | | | |
| 1157 | PVC sheeting | 3 days | 2011/6/22 | 2011/6/24 | | | | | |
| 1158 | Installation of Planters | 14 days | 2011/6/25 | 2011/7/12 | | | | | |
| 1159 | Infill of Planting Soil | 12 days | 2012/4/12 | 2012/4/25 | | | | | |
| 1160 | Variation Order No. 232 | 30 days | 2012/4/26 | 2012/6/1 | | | | | |
| 1168 | Variation Order No. 145 | 38 days | 2012/6/2 | 2012/7/18 | | | | | |
| 1173 | | | | | | | | | |
| 1174 | Programme of Upper Tai Po River | 768 days | 2010/4/1 | 2012/8/17 | | | | | 1% |
| 1175 | Wet Season of 2010 | 214 days | 2010/4/1 | 2010/10/31 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

要徑: [圖例] 任務: [圖例] 比較基準: [圖例] 里程碑: [圖例] 專案摘要報告: [圖例] 期限: [圖例]

要徑分層: [圖例] 分割: [圖例] 比較基準分層: [圖例] 摘要進度: [圖例] 外部任務: [圖例]

要徑進度: [圖例] 任務進度: [圖例] 比較基準里程碑: [圖例] 摘要: [圖例] 外部里程碑: [圖例]

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|----------|-------------|-------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1176 | Wet Season of 2011 | 149 days | 2011/4/1 | 2011/9/30 | 0% | | | | |
| 1177 | Works Suspended Due to Villager's Rally | 42 days | 2010/11/7 | 2010/12/18 | | | | | |
| 1178 | Ch 230-350 | 412 days | 2011/1/28 | 2012/6/12 | | | | | 3% |
| 1179 | Gabion Wall (Ch 230-275 RHS) TG1/TG1A | 40 days | 2011/1/28 | 2011/3/12 | | | | | |
| 1183 | Retaining Wall (Ch 275-330 RHS) TR1 (replaced by AD1) | 183 days | 2011/3/7 | 2011/10/15 | 64% | | | | |
| 1184 | Excavation and Formation | 12 days | 2011/3/7 | 2011/3/19 | | | | | |
| 1185 | Laying Concrete block and gabion units (Ch275-320 RHS) | 12 days | 2011/3/21 | 2011/4/2 | | | | | |
| 1186 | Backfilling | 6 days | 2011/4/4 | 2011/4/11 | | | | | |
| 1187 | Excavation and Formation | 7 days | 2011/1/0/1 | 2011/1/0/10 | 0% | | | | |
| 1188 | Laying Concrete block and gabion units (Ch320-330 RHS) | 4 days | 2011/1/0/11 | 2011/1/0/14 | 0% | | | | |
| 1189 | Backfilling | 1 day | 2011/1/0/15 | 2011/1/0/15 | 0% | | | | |
| 1190 | Drainage & Footpath (CH 275-320 RHS) | 21 days | 2011/1/0/1 | 2011/1/0/26 | 0% | | | | |
| 1191 | Construction of drainage & footpath | 21 days | 2011/1/0/1 | 2011/1/0/26 | 0% | | | | |
| 1192 | Gabion Wall (Ch 315-330 LHS) TG2A (Inclined gabion) | 21 days | 2011/11/14 | 2011/12/7 | | 0% | | | |
| 1193 | Remove Concrete Blocks and shotcrete + 1st No fine | 5 days | 2011/1/1/14 | 2011/1/1/18 | | 0% | | | |
| 1194 | Excavation toe | 5 days | 2011/1/1/19 | 2011/1/1/24 | | 0% | | | |
| 1195 | Mass concrete toe | 5 days | 2011/1/1/23 | 2011/1/1/28 | | 0% | | | |
| 1196 | 2nd stage no-fine concrete and inclined gabion | 6 days | 2011/1/1/29 | 2011/1/2/5 | | 0% | | | |
| 1197 | Concrete blocks at slope toe and Backfilling | 2 days | 2011/1/2/6 | 2011/1/2/7 | | 0% | | | |
| 1198 | Maintenance Staircase (Ch 315 LHS) | 4 days | 2011/12/24 | 2011/12/30 | | 0% | | | |
| 1199 | Formwork and concreting | 4 days | 2011/12/24 | 2011/12/30 | | 0% | | | |
| 1200 | Drainage & Footpath (Ch 307-330 LHS) | 14 days | 2011/1/1/29 | 2011/1/2/14 | | 0% | | | |
| 1201 | Construction of drainage & footpath | 14 days | 2011/1/1/29 | 2011/1/2/14 | | 0% | | | |
| 1202 | | | | | | | | | |
| 1203 | Temp Utility and Pedestrian Diversion at Ch230 | 148 days | 2011/9/27 | 2012/3/24 | | | | | 0% |
| 1204 | Temp UU diversion near Ch230 | 29 days | 2011/9/27 | 2011/10/31 | | | | | 0% |
| 1205 | Implementation of Pedestrian diversion Scheme | 119 days | 2011/11/1 | 2012/3/24 | | | | | 0% |
| 1206 | | | | | | | | | |
| 1207 | Demolition of Interim Footbridge at Ch230 | 17 days | 2011/11/1 | 2011/11/19 | | 21% | | | |
| 1208 | Construct Temp crossing at Ch230 | 7 days | 2011/11/1 | 2011/11/8 | | 50% | | | |
| 1209 | Demolition of Interim Footbridge | 10 days | 2011/11/9 | 2011/11/19 | | 0% | | | |
| 1210 | | | | | | | | | |
| 1211 | Gabion Wall (Ch 230-257 LHS) TG2/TG2A/TG2B (Inclined gabion) | 26 days | 2012/1/7 | 2012/2/9 | | | | | 0% |
| 1212 | Remove Concrete Blocks and shotcrete + 1st No fine | 5 days | 2012/1/7 | 2012/1/12 | | | | | 0% |
| 1213 | Excavation toe | 6 days | 2012/1/13 | 2012/1/19 | | | | | 0% |
| 1214 | Mass concrete toe | 6 days | 2012/1/17 | 2012/1/26 | | | | | 0% |
| 1215 | 2nd stage no-fine concrete and inclined gabion | 8 days | 2012/1/27 | 2012/2/4 | | | | | 0% |
| 1216 | Concrete blocks at slope toe and Backfilling | 3 days | 2012/2/6 | 2012/2/8 | | | | | 0% |
| 1217 | Maintenance Staircase (Ch 242 LHS) | 4 days | 2012/2/6 | 2012/2/9 | | | | | 0% |
| 1218 | Formwork and concreting | 4 days | 2012/2/6 | 2012/2/9 | | | | | 0% |
| 1219 | Gabion Wall (Ch 257-270 LHS) TG4 (Inclined gabion) | 18 days | 2011/12/23 | 2012/1/16 | | | | | 0% |
| 1220 | Remove Concrete Blocks and shotcrete + 1st No fine | 5 days | 2011/12/23 | 2011/12/30 | | | | | 0% |
| 1221 | Excavation toe | 5 days | 2011/12/31 | 2012/1/6 | | | | | 0% |
| 1222 | Mass concrete toe | 5 days | 2012/1/5 | 2012/1/10 | | | | | 0% |
| 1223 | 2nd stage no-fine concrete and inclined gabion | 6 days | 2012/1/7 | 2012/1/13 | | | | | 0% |
| 1224 | Concrete blocks at slope toe and Backfilling | 2 days | 2012/1/14 | 2012/1/16 | | | | | 0% |
| 1225 | Retaining Wall (Ch 275-315 LHS) TR1 (replaced by AD1) | 35 days | 2011/12/6 | 2012/1/18 | | | | | 0% |

專案: DC0705 River Prog
日期: 2011/12/29

| | | | | | | | | | | | |
|------|--|------|--|---------|--|------|--|--------|--|----|--|
| 要徑 | | 任務 | | 比較基準 | | 里程碑 | | 專案摘要報告 | | 期限 | |
| 要徑分層 | | 分割 | | 比較基準分層 | | 摘要進度 | | 外部任務 | | | |
| 要徑進度 | | 任務進度 | | 比較基準里程碑 | | 摘要 | | 外部里程碑 | | | |

| 職別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|---------|-------------|---------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1226 | Remove Concrete Blocks and shotcrete + 1st No fine | 8 days | 2011/1/26 | 2011/1/2/14 | | | | | |
| 1227 | Excavation toe | 8 days | 2011/1/2/15 | 2011/1/2/23 | | | | | |
| 1228 | Mass concrete toe | 8 days | 2011/1/2/21 | 2011/1/2/31 | | | | | |
| 1229 | 2nd stage no-fine concrete and inclined gabion | 10 days | 2012/1/3 | 2012/1/13 | | | | | |
| 1230 | Concrete blocks at slope toe and Backfilling | 4 days | 2012/1/14 | 2012/1/18 | | | | | |
| 1231 | Drainage & Footpath (Ch 200-307 LHS) | 60 days | 2012/2/6 | 2012/4/18 | | | | | |
| 1233 | River Bed formation (Ch205-236) | 21 days | 2012/2/2 | 2012/2/25 | | | | | |
| 1234 | Excavation (Ch205-236)(From TB03 to Step2) | 7 days | 2012/2/2 | 2012/2/9 | | | | | |
| 1235 | Placement of Concrete Block at Embankment Toe | 7 days | 2012/2/10 | 2012/2/17 | | | | | |
| 1236 | Fixing steel meshes | 7 days | 2012/2/18 | 2012/2/25 | | | | | |
| 1237 | Step 2 & Stilling Basin (Ch 236) | 17 days | 2012/1/20 | 2012/2/11 | | | | | |
| 1238 | Construction of Step 2 (Assume Mass Concrete) | 8 days | 2012/1/20 | 2012/2/1 | | | | | |
| 1239 | Construction of Stilling Basin (base slab) | 6 days | 2012/2/2 | 2012/2/8 | | | | | |
| 1240 | Construction of Baffle Blocks | 3 days | 2012/2/9 | 2012/2/11 | | | | | |
| 1241 | Cascade (Ch 275) | 30 days | 2011/12/15 | 2012/1/21 | | | | | |
| 1242 | River Bed formation (Ch236-275) | 7 days | 2011/1/2/15 | 2011/1/2/22 | | | | | |
| 1243 | Construction of Cascade (Ch 275) | 14 days | 2011/1/2/23 | 2012/1/11 | | | | | |
| 1244 | Construction of Stilling Basin (base slab) | 6 days | 2012/1/12 | 2012/1/18 | | | | | |
| 1245 | Construction of Baffle Blocks | 3 days | 2012/1/19 | 2012/1/21 | | | | | |
| 1246 | Step 3 (Ch 307) | 24 days | 2012/1/2 | 2012/2/2 | | | | | |
| 1247 | River Bed formation (Ch275-307) | 7 days | 2012/1/2 | 2012/1/10 | | | | | |
| 1248 | Construction of Step 3 (Assume Mass Concrete) | 8 days | 2012/1/11 | 2012/1/19 | | | | | |
| 1249 | Construction of Stilling Basin (base slab) | 6 days | 2012/1/20 | 2012/1/30 | | | | | |
| 1250 | Construction of Baffle Blocks | 3 days | 2012/1/31 | 2012/2/2 | | | | | |
| 1251 | River Bed formation (Ch 307-330) | 21 days | 2012/1/11 | 2012/2/7 | | | | | |
| 1252 | Excavation (Ch205-236)(From 307-330) | 7 days | 2012/1/11 | 2012/1/18 | | | | | |
| 1253 | Placement of Concrete Block at Embankment Toe | 7 days | 2012/1/19 | 2012/1/30 | | | | | |
| 1254 | Fixing steel meshes | 7 days | 2012/1/31 | 2012/2/7 | | | | | |
| 1255 | Lighting at CH 250-320 | 45 days | 2012/4/19 | 2012/6/12 | | | | | |
| 1256 | Construction of Drawpits / Ductings | 21 days | 2012/4/19 | 2012/5/15 | | | | | |
| 1257 | Public lighting Installation (CE2318) | 12 days | 2012/5/16 | 2012/5/29 | | | | | |
| 1258 | Public lighting Installation (CE2317) | 12 days | 2012/5/16 | 2012/5/29 | | | | | |
| 1259 | T&C | 6 days | 2012/5/30 | 2012/6/5 | | | | | |
| 1260 | Removal of existing lighting (VA1311-Z1) | 6 days | 2012/6/6 | 2012/6/12 | | | | | |
| 1261 | | | | | | | | | |
| 1262 | Footbridge TB04 (Ch 330) | 91 days | 2011/1/9 | 2012/2/29 | | | | | |
| 1263 | Construction of Abutment A (RHS) | 21 days | 2011/1/19 | 2011/1/2/2 | | | | | |
| 1264 | Excavation and Blinding | 5 days | 2011/1/19 | 2011/1/1/4 | | | | | |
| 1265 | Formwork and rebar fixing for base slab | 5 days | 2011/1/15 | 2011/1/1/19 | | | | | |
| 1266 | Concreting of base slab | 1 day | 2011/1/21 | 2011/1/1/21 | | | | | |
| 1267 | Stripping off formwork | 2 days | 2011/1/22 | 2011/1/1/23 | | | | | |
| 1268 | Rebar fixing and shuttering formwork for column | 5 days | 2011/1/1/24 | 2011/1/1/29 | | | | | |
| 1269 | Concreting of column | 1 day | 2011/1/1/30 | 2011/1/1/30 | | | | | |
| 1270 | Stripping off formwork | 2 days | 2011/1/2/1 | 2011/1/1/2/2 | | | | | |
| 1271 | Construction of Abutment B (LHS) | 23 days | 2011/1/1/24 | 2011/1/1/2/20 | | | | | |
| 1272 | Remove shotcrete | 2 days | 2011/1/1/24 | 2011/1/1/2/5 | | | | | |
| 1273 | Excavation and Blinding | 5 days | 2011/1/1/26 | 2011/1/1/2/1 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | |
|------|------|---------|------|--------|----|
| 要徑 | 任務 | 比較基準 | 里程碑 | 專案摘要報告 | 期限 |
| 要徑分隔 | 分割 | 比較基準分隔 | 摘要進度 | 外部任務 | |
| 要徑進度 | 任務進度 | 比較基準里程碑 | 摘要 | 外部里程碑 | |

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|---|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1274 | Formwork and rebar fixing for base slab | 5 days | 2011/12/2 | 2011/12/7 | | | | | |
| 1275 | Concreting of base slab | 1 day | 2011/12/8 | 2011/12/8 | | | | | |
| 1276 | Stripping off formwork | 2 days | 2011/12/9 | 2011/12/10 | | | | | |
| 1277 | Rebar fixing and shuttering formwork for column | 5 days | 2011/12/12 | 2011/12/16 | | | | | |
| 1278 | Concreting of column | 1 day | 2011/12/17 | 2011/12/17 | | | | | |
| 1279 | Stripping off formwork | 2 days | 2011/12/19 | 2011/12/20 | | | | | |
| 1280 | Construction of decking (steel deck) | 16 days | 2012/2/8 | 2012/2/25 | | | | | |
| 1281 | Erection of steel deck+ conc deck | 4 days | 2012/2/8 | 2012/2/11 | | | | | |
| 1282 | Deck finishing | 10 days | 2012/2/13 | 2012/2/23 | | | | | |
| 1283 | Railing installation | 2 days | 2012/2/24 | 2012/2/25 | | | | | |
| 1284 | Demolition of Bridge TB-A | 52 days | 2011/12/24 | 2012/2/29 | | | | | |
| 1285 | Remove concrete pipes and reprovide footpath | 14 days | 2011/12/24 | 2012/1/12 | | | | | |
| 1286 | Complete removal of TB-A crossing | 3 days | 2012/2/27 | 2012/2/29 | | | | | |
| 1287 | Lighting at Footbridge TB04 | 11 days | 2012/2/13 | 2012/2/24 | | | | | |
| 1288 | Construction of Drawpits / Ductings | 7 days | 2012/2/13 | 2012/2/20 | | | | | |
| 1289 | Public lighting Installation (CE2315) | 3 days | 2012/2/21 | 2012/2/23 | | | | | |
| 1290 | Public lighting Installation (CE2316) | 3 days | 2012/2/21 | 2012/2/23 | | | | | |
| 1291 | T&C | 1 day | 2012/2/24 | 2012/2/24 | | | | | |
| 1292 | Construction of Gabion Wall at TB-A? | 5 days | 2012/3/1 | 2012/3/6 | | | | | |
| 1293 | Excavation and Formation | 2 days | 2012/3/1 | 2012/3/2 | | | | | |
| 1294 | Gabion Wall Construction (adj TBA LHS) | 2 days | 2012/3/3 | 2012/3/5 | | | | | |
| 1295 | Backfilling | 1 day | 2012/3/6 | 2012/3/6 | | | | | |
| 1296 | | | | | | | | | |
| 1297 | Footbridge TB05 (ch 350) | 329 days | 2011/3/10 | 2012/4/17 | | | | | |
| 1298 | Construction of Abutment A (LHS) | 21 days | 2011/12/8 | 2012/1/4 | | | | | |
| 1299 | Excavation and Binding | 5 days | 2011/12/8 | 2011/12/13 | | | | | |
| 1300 | Formwork and rebar fixing for base slab | 5 days | 2011/12/14 | 2011/12/19 | | | | | |
| 1301 | Concreting of base slab | 1 day | 2011/12/20 | 2011/12/20 | | | | | |
| 1302 | Stripping off formwork | 2 days | 2011/12/21 | 2011/12/22 | | | | | |
| 1303 | Rebar fixing and shuttering formwork for column | 5 days | 2011/12/23 | 2011/12/30 | | | | | |
| 1304 | Concreting of column | 1 day | 2011/12/31 | 2011/12/31 | | | | | |
| 1305 | Stripping off formwork | 2 days | 2012/1/3 | 2012/1/4 | | | | | |
| 1306 | Construction of Abutment B (RHS) | 19 days | 2011/3/10 | 2011/3/31 | | | | | |
| 1314 | Construction of decking | 75 days | 2011/12/8 | 2012/3/10 | | | | | |
| 1315 | Modification of table top | 10 days | 2011/12/8 | 2011/12/19 | | | | | |
| 1316 | Erection of steel deck+ conc deck | 4 days | 2012/2/22 | 2012/2/25 | | | | | |
| 1317 | Deck finishing | 10 days | 2012/2/27 | 2012/3/8 | | | | | |
| 1318 | Railing installation | 2 days | 2012/3/9 | 2012/3/10 | | | | | |
| 1319 | Demolition of Bridge TB-B | 99 days | 2011/12/8 | 2012/4/11 | | | | | |
| 1320 | Remove concrete pipes and reprovide footpath | 14 days | 2011/12/8 | 2011/12/23 | | | | | |
| 1321 | Remove concrete pipes and demolition works | 3 days | 2012/4/5 | 2012/4/11 | | | | | |
| 1322 | Lighting at Footbridge TB05 | 10 days | 2011/12/20 | 2012/1/3 | | | | | |
| 1323 | Construction of Drawpits / Ductings | 6 days | 2011/12/20 | 2011/12/28 | | | | | |
| 1324 | Public lighting Installation (CE2313) | 3 days | 2011/12/29 | 2011/12/31 | | | | | |
| 1325 | Public lighting Installation (CE2314) | 3 days | 2011/12/29 | 2011/12/31 | | | | | |
| 1326 | T&C | 1 day | 2012/1/3 | 2012/1/3 | | | | | |
| 1327 | Construction of Gabion Wall at TB-B | 5 days | 2012/4/12 | 2012/4/17 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

要徑 任務 比較基準 里程碑 專案摘要報告 期限
 要徑分隔 分割 比較基準分割 摘要進度 外部任務
 要徑進度 任務進度 比較基準里程碑 摘要 外部里程碑

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1328 | Excavation and Formation | 2 days | 2012/4/12 | 2012/4/13 | | | | | |
| 1329 | Gabion Wall Construction (adj TBB LHS) | 2 days | 2012/4/14 | 2012/4/16 | | | | | |
| 1330 | Backfilling | 1 day | 2012/4/17 | 2012/4/17 | | | | | |
| 1331 | | | | | | | | | |
| 1332 | | | | | | | | | |
| 1333 | Gabion Wall (Ch 335-345 LHS) TG2/TG2A | 17 days | 2011/11/29 | 2011/12/17 | | | | | |
| 1334 | Remove Concrete Blocks and shotcrete + 1st No fine | 4 days | 2011/11/29 | 2011/12/2 | | | | | |
| 1335 | Excavation toe | 4 days | 2011/12/3 | 2011/12/7 | | | | | |
| 1336 | Mass concrete toe | 4 days | 2011/12/6 | 2011/12/9 | | | | | |
| 1337 | 2nd stage no-fine concrete and inclined gabion | 5 days | 2011/12/10 | 2011/12/15 | | | | | |
| 1338 | Concrete blocks at slope toe and Backfilling | 2 days | 2011/12/16 | 2011/12/17 | | | | | |
| 1339 | Drainage & Footpath (Ch 335-345 LHS) | 12 days | 2011/12/19 | 2012/1/4 | | | | | |
| 1340 | Construction of drainage & footpath | 12 days | 2011/12/19 | 2012/1/4 | | | | | |
| 1341 | Gabion Wall (Ch 330-345 RHS) TG2 | 22 days | 2011/11/9 | 2011/12/5 | | | | | |
| 1342 | Remove Concrete Blocks and shotcrete + 1st No fine | 5 days | 2011/11/9 | 2011/11/14 | | | | | |
| 1343 | Excavation toe | 5 days | 2011/11/12 | 2011/11/17 | | | | | |
| 1344 | Mass concrete toe | 5 days | 2011/11/18 | 2011/11/23 | | | | | |
| 1345 | 2nd stage no-fine concrete and inclined gabion | 6 days | 2011/11/24 | 2011/11/30 | | | | | |
| 1346 | Concrete blocks at slope toe and Backfilling | 3 days | 2011/12/1 | 2011/12/3 | | | | | |
| 1347 | Drainage & Footpath (Ch 330-340 RHS) | 12 days | 2011/12/5 | 2011/12/17 | | | | | |
| 1348 | Construction of drainage & footpath | 12 days | 2011/12/5 | 2011/12/17 | | | | | |
| 1349 | | | | | | | | | |
| 1350 | River Bed formation (Ch 330-350) | 12 days | 2012/2/13 | 2012/2/25 | | | | | |
| 1351 | Excavation | 4 days | 2012/2/13 | 2012/2/16 | | | | | |
| 1352 | Placement of Concrete Block at Embankment Toe | 4 days | 2012/2/17 | 2012/2/21 | | | | | |
| 1353 | Fixing steel meshes | 4 days | 2012/2/22 | 2012/2/25 | | | | | |
| 1354 | Step 4 (Ch 350) | 20 days | 2012/2/27 | 2012/3/20 | | | | | |
| 1355 | River Bed formation (Ch340-350) | 3 days | 2012/2/27 | 2012/2/29 | | | | | |
| 1356 | Construction of Step 3 (Assume Mass Concrete) | 8 days | 2012/3/1 | 2012/3/9 | | | | | |
| 1357 | Construction of Stilling Basin (base slab) | 6 days | 2012/3/10 | 2012/3/16 | | | | | |
| 1358 | Construction of Baffle Blocks | 3 days | 2012/3/17 | 2012/3/20 | | | | | |
| 1359 | Ch 45-230 | 506 days | 2010/1/1 | 2012/6/20 | | | | | |
| 1360 | Additional Boulder Trap | 149 days | 2011/10/1 | 2012/3/30 | | | | | |
| 1361 | Water diversion | 20 days | 2011/10/1 | 2011/10/25 | | | | | |
| 1362 | Bay 1 | 34 days | 2011/10/26 | 2011/11/23 | | | | | |
| 1363 | Excavation and Blinding, temp work | 14 days | 2011/10/26 | 2011/11/10 | | | | | |
| 1364 | Formwork and rebar fixing of base slab | 7 days | 2011/11/11 | 2011/11/18 | | | | | |
| 1365 | Concreting of base slab | 1 day | 2011/11/19 | 2011/11/19 | | | | | |
| 1366 | Stripping off formwork | 2 days | 2011/11/21 | 2011/11/22 | | | | | |
| 1367 | Rebar fixing and shuttering formwork for Wall | 7 days | 2011/11/23 | 2011/11/30 | | | | | |
| 1368 | Concreting | 1 day | 2011/11/21 | 2011/11/21 | | | | | |
| 1369 | Stripping off formwork | 2 days | 2011/11/22 | 2011/11/23 | | | | | |
| 1370 | Bay 2 | 34 days | 2011/11/21 | 2012/1/12 | | | | | |
| 1371 | Excavation and Blinding, temp work | 14 days | 2011/11/21 | 2011/12/16 | | | | | |
| 1372 | Formwork and rebar fixing of base slab | 7 days | 2011/12/17 | 2011/12/24 | | | | | |
| 1373 | Concreting of base slab | 1 day | 2011/12/28 | 2011/12/28 | | | | | |
| 1374 | Stripping off formwork | 2 days | 2011/12/29 | 2011/12/30 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | |
|------|------|---------|------|--------|----|
| 要徑 | 任務 | 比較基準 | 里程碑 | 專案摘要報告 | 期限 |
| 要徑分隔 | 分割 | 比較基準分隔 | 摘要進度 | 外部任務 | |
| 要徑進度 | 任務進度 | 比較基準里程碑 | 摘要 | 外部里程碑 | |

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|---|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1375 | Rebar fixing and shuttering formwork for Wall | 7 days | 2011/12/31 | 2012/1/9 | | | | | |
| 1376 | Concreting | 1 day | 2012/1/10 | 2012/1/10 | | | | | |
| 1377 | Stripping off formwork | 2 days | 2012/1/11 | 2012/1/12 | | | | | |
| 1378 | Bay 3 | 34 days | 2012/1/11 | 2012/2/22 | | | | | |
| 1379 | Excavation and Blinding, temp work | 14 days | 2012/1/11 | 2012/1/30 | | | | | |
| 1380 | Formwork and rebar fixing of base slab | 7 days | 2012/1/31 | 2012/2/7 | | | | | |
| 1381 | Concreting of base slab | 1 day | 2012/2/8 | 2012/2/8 | | | | | |
| 1382 | Stripping off formwork | 2 days | 2012/2/9 | 2012/2/10 | | | | | |
| 1383 | Rebar fixing and shuttering formwork for Wall | 7 days | 2012/2/11 | 2012/2/18 | | | | | |
| 1384 | Concreting | 1 day | 2012/2/20 | 2012/2/20 | | | | | |
| 1385 | Stripping off formwork | 2 days | 2012/2/21 | 2012/2/22 | | | | | |
| 1386 | Bay 4 | 34 days | 2012/2/21 | 2012/3/30 | | | | | |
| 1387 | Excavation and Blinding, temp work | 14 days | 2012/2/21 | 2012/3/7 | | | | | |
| 1388 | Formwork and rebar fixing of base slab | 7 days | 2012/3/8 | 2012/3/15 | | | | | |
| 1389 | Concreting of base slab | 1 day | 2012/3/16 | 2012/3/16 | | | | | |
| 1390 | Stripping off formwork | 2 days | 2012/3/17 | 2012/3/19 | | | | | |
| 1391 | Rebar fixing and shuttering formwork for Wall | 7 days | 2012/3/20 | 2012/3/27 | | | | | |
| 1392 | Concreting | 1 day | 2012/3/28 | 2012/3/28 | | | | | |
| 1393 | Stripping off formwork | 2 days | 2012/3/29 | 2012/3/30 | | | | | |
| 1394 | | | | | | | | | |
| 1395 | Access Road (LHS) | 21 days | 2011/12/5 | 2011/12/30 | | | | | |
| 1396 | Footbridge TB02 (Ch 150) | 506 days | 2010/1/1 | 2012/6/20 | | | | | |
| 1397 | Construction of Abutment A (LHS) | 23 days | 2010/1/1 | 2010/11/23 | | | | | |
| 1405 | Construction of decking | 14 days | 2012/4/16 | 2012/5/3 | | | | | |
| 1406 | Erection of steel deck+ conc deck | 4 days | 2012/4/16 | 2012/4/19 | | | | | |
| 1407 | XXConcreting | 0 days | 2012/4/19 | 2012/4/19 | | | | | |
| 1408 | Deck finishing | 10 days | 2012/4/20 | 2012/5/3 | | | | | |
| 1409 | Railing installation | 7 days | 2012/4/20 | 2012/4/27 | | | | | |
| 1410 | Lighting at Footbridge TB02 | 51 days | 2012/4/20 | 2012/6/20 | | | | | |
| 1411 | Construction of Drawpits / Ductings | 21 days | 2012/4/20 | 2012/5/16 | | | | | |
| 1412 | Public lighting Installation (CE2308) | 12 days | 2012/5/17 | 2012/5/30 | | | | | |
| 1413 | Public lighting Installation (CE2309) | 12 days | 2012/5/31 | 2012/6/13 | | | | | |
| 1414 | Removal of existing lighting (VA2642-A1) | 6 days | 2012/6/14 | 2012/6/20 | | | | | |
| 1415 | | | | | | | | | |
| 1416 | River Bed formation (Ch 100-150) | 15 days | 2012/4/18 | 2012/5/7 | | | | | |
| 1417 | Excavation | 8 days | 2012/4/20 | 2012/4/30 | | | | | |
| 1418 | Placement of Concrete Block at Embankment Toe | 10 days | 2012/4/18 | 2012/4/30 | | | | | |
| 1419 | Fixing steel meshes | 5 days | 2012/5/2 | 2012/5/7 | | | | | |
| 1420 | Gabion Wall (Ch 150-178 LHS) TG3A | 222 days | 2011/4/4 | 2011/12/30 | | | | | |
| 1421 | Excavation and formation | 19 days | 2011/4/4 | 2011/4/29 | | | | | |
| 1422 | Construction of 450 Pipe/Pit at back of Gabion Wall | 10 days | 2011/12/17 | 2011/12/30 | | | | | |
| 1423 | Gabion Wall construction (Ch 150-178 LHS) | 5 days | 2011/11/8 | 2011/11/12 | | | | | |
| 1424 | Backfilling | 5 days | 2011/11/14 | 2011/11/18 | | | | | |
| 1425 | Gabion Wall (Ch 178-230 LHS) TG5A/TG2 | 15 days | 2011/10/15 | 2011/11/1 | | | | | |
| 1426 | Gabion Wall construction (Ch 178-230 LHS) | 10 days | 2011/10/15 | 2011/10/26 | | | | | |
| 1427 | Backfilling | 5 days | 2011/10/27 | 2011/11/1 | | | | | |
| 1428 | Maintenance Staircase (Ch 178 LHS) | 4 days | 2011/11/14 | 2011/11/17 | | | | | |

專案: DCD706 River Prog
日期: 2011/12/29

| | | | | | | | | | | | |
|------|--|------|--|---------|--|------|--|--------|--|----|--|
| 要徑 | | 任務 | | 比較基準 | | 里程碑 | | 專案摘要報告 | | 期限 | |
| 要徑分節 | | 分割 | | 比較基準分節 | | 摘要進度 | | 外部任務 | | | |
| 要徑進度 | | 任務進度 | | 比較基準里程碑 | | 摘要 | | 外部里程碑 | | | |

第 24 頁

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1429 | Formwork and concreting | 4 days | 2011/11/14 | 2011/11/17 | | | | | |
| 1430 | Drainage & Footpath (Ch 150-Ch230 LHS) | 21 days | 2011/11/10 | 2011/12/3 | | | | | |
| 1431 | Drainage & Footpath | 21 days | 2011/11/10 | 2011/12/3 | | | | | |
| 1432 | Gabion Wal (Ch 100-150 RHS) TG2 | 38 days | 2011/10/25 | 2011/12/27 | | | | | |
| 1433 | Remove Concrete Blocks and shotcrete + 1st No fine | 5 days | 2011/10/25 | 2011/10/29 | | | | | |
| 1434 | Excavation toe | 10 days | 2011/10/28 | 2011/11/8 | | | | | |
| 1435 | Mass concrete toe | 10 days | 2011/11/9 | 2011/11/19 | | | | | |
| 1436 | 2nd stage no-fine concrete and inclined gabion | 10 days | 2011/11/21 | 2011/12/1 | | | | | |
| 1437 | Concrete blocks at slope toe and Backfilling | 5 days | 2011/12/2 | 2011/12/7 | | | | | |
| 1438 | Maintenance Staircase (Ch 130 RHS) | 4 days | 2011/11/28 | 2011/12/1 | | | | | |
| 1439 | Formwork and concreting | 4 days | 2011/11/28 | 2011/12/1 | | | | | |
| 1440 | Drainage & Footpath (Ch 0-150 RHS) | 45 days | 2011/12/2 | 2012/1/30 | | | | | |
| 1441 | Construction of drainage & footpath | 45 days | 2011/12/2 | 2012/1/30 | | | | | |
| 1442 | | | | | | | | | |
| 1443 | Gabion Wall (Ch 150-178 RHS) TG4A | 22 days | 2011/11/17 | 2011/12/12 | | | | | |
| 1444 | Remove Existing footpath and shotcrete | 2 days | 2011/11/17 | 2011/11/18 | | | | | |
| 1445 | Excavation and 1st stage No fine concrete | 6 days | 2011/11/19 | 2011/11/25 | | | | | |
| 1446 | Mass concrete wall | 6 days | 2011/11/22 | 2011/11/28 | | | | | |
| 1447 | 2nd stage no-fine concrete and inclined gabion | 8 days | 2011/11/29 | 2011/12/7 | | | | | |
| 1448 | Concrete blocks at slope toe and Backfilling | 4 days | 2011/12/8 | 2011/12/12 | | | | | |
| 1449 | Footbridge TB03 (Ch 200) | 121 days | 2011/11/21 | 2012/4/19 | | | | | |
| 1450 | Construction of Abutment B (RHS) | 34 days | 2011/11/21 | 2011/12/31 | | | | | |
| 1451 | Excavation and Blinding, temp work | 14 days | 2011/11/21 | 2011/12/6 | | | | | |
| 1452 | Formwork and rebar fixing of base slab | 7 days | 2011/12/7 | 2011/12/14 | | | | | |
| 1453 | Concreting of base slab | 1 day | 2011/12/15 | 2011/12/15 | | | | | |
| 1454 | Stripping off formwork | 2 days | 2011/12/16 | 2011/12/17 | | | | | |
| 1455 | Rebar fixing and shuttering formwork for column | 7 days | 2011/12/19 | 2011/12/28 | | | | | |
| 1456 | Concreting | 1 day | 2011/12/29 | 2011/12/29 | | | | | |
| 1457 | Stripping off formwork | 2 days | 2011/12/30 | 2011/12/31 | | | | | |
| 1458 | Construction of Decking (TB03) | 71 days | 2011/12/7 | 2012/3/5 | | | | | |
| 1459 | Modification of LHS table top | 18 days | 2011/12/7 | 2011/12/29 | | | | | |
| 1460 | Erection of steel deck+ conc deck | 4 days | 2012/2/18 | 2012/2/22 | | | | | |
| 1461 | Deck finishing | 10 days | 2012/2/23 | 2012/3/5 | | | | | |
| 1462 | Railing installation | 2 days | 2012/2/23 | 2012/2/24 | | | | | |
| 1463 | Lighting at Footbridge TB03 | 27 days | 2012/2/25 | 2012/3/27 | | | | | |
| 1464 | Construction of Drawpits / Ductings | 12 days | 2012/2/25 | 2012/3/9 | | | | | |
| 1465 | Public lighting Installation (CE2321) | 6 days | 2012/3/10 | 2012/3/16 | | | | | |
| 1466 | Public lighting Installation (CE2322) | 6 days | 2012/3/17 | 2012/3/23 | | | | | |
| 1467 | T&C | 1 day | 2012/3/24 | 2012/3/24 | | | | | |
| 1468 | Removal of existing lighting (VA1309-Z1) | 2 days | 2012/3/26 | 2012/3/27 | | | | | |
| 1469 | | | | | | | | | |
| 1470 | TR6 at Ch220 | 34 days | 2011/11/21 | 2011/12/31 | | | | | |
| 1471 | Excavation and Blinding, temp work | 14 days | 2011/11/21 | 2011/12/6 | | | | | |
| 1472 | Formwork and rebar fixing of base slab | 7 days | 2011/12/7 | 2011/12/14 | | | | | |
| 1473 | Concreting of base slab | 1 day | 2011/12/15 | 2011/12/15 | | | | | |
| 1474 | Stripping off formwork | 2 days | 2011/12/16 | 2011/12/17 | | | | | |
| 1475 | Rebar fixing and shuttering formwork for column | 7 days | 2011/12/19 | 2011/12/28 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | | | | | | | |
|------|--|------|--|---------|--|------|--|--------|--|----|--|
| 要徑 | | 任務 | | 比較基準 | | 里程碑 | | 專案摘要報告 | | 期限 | |
| 要徑分隔 | | 分割 | | 比較基準分隔 | | 摘要進度 | | 外部任務 | | | |
| 要徑進度 | | 任務進度 | | 比較基準里程碑 | | 摘要 | | 外部里程碑 | | | |

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | |
|------|--|----------|------------|------------|-------|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 |
| 1476 | Concreting | 1 day | 2011/12/29 | 2011/12/29 | | | | |
| 1477 | Stripping off formwork | 2 days | 2011/12/30 | 2011/12/31 | | | | |
| 1478 | | | | | | | | |
| 1479 | Cascade at Ch230 | 42 days | 2011/11/21 | 2012/1/11 | | | | |
| 1480 | Excavation and Blinding, temp work | 14 days | 2011/11/21 | 2011/12/6 | | | | |
| 1481 | Formwork and rebar fixing of base slab | 7 days | 2011/12/16 | 2011/12/23 | | | | |
| 1482 | Concreting of base slab | 1 day | 2011/12/24 | 2011/12/24 | | | | |
| 1483 | Stripping off formwork | 2 days | 2011/12/28 | 2011/12/29 | | | | |
| 1484 | Rebar fixing and shuttering formwork for column | 7 days | 2011/12/30 | 2012/1/7 | | | | |
| 1485 | Concreting | 1 day | 2012/1/9 | 2012/1/9 | | | | |
| 1486 | Stripping off formwork | 2 days | 2012/1/10 | 2012/1/11 | | | | |
| 1487 | | | | | | | | |
| 1488 | River Bed formation (Ch178-230) | 23 days | 2012/2/23 | 2012/3/20 | | | | |
| 1489 | River Bed formation (Ch178-230) | 8 days | 2012/2/23 | 2012/3/2 | | | | |
| 1490 | Placement of Concrete Block at Embankment Toe | 10 days | 2012/2/29 | 2012/3/10 | | | | |
| 1491 | Fixing steel meshes | 8 days | 2012/3/12 | 2012/3/20 | | | | |
| 1492 | Step 1 (Ch 178) | 17 days | 2012/3/12 | 2012/3/30 | | | | |
| 1493 | Construction of Step 3 (Assume Mass Concrete) | 8 days | 2012/3/12 | 2012/3/20 | | | | |
| 1494 | Construction of Silling Basin (base slab) | 6 days | 2012/3/21 | 2012/3/27 | | | | |
| 1495 | Construction of Baffle Blocks | 3 days | 2012/3/28 | 2012/3/30 | | | | |
| 1496 | River Bed formation (Ch 150-178) | 14 days | 2012/3/31 | 2012/4/19 | | | | |
| 1497 | Excavation | 5 days | 2012/3/31 | 2012/4/5 | | | | |
| 1498 | Placement of Concrete Block at Embankment Toe | 7 days | 2012/4/3 | 2012/4/14 | | | | |
| 1499 | Fixing steel meshes | 4 days | 2012/4/16 | 2012/4/19 | | | | |
| 1500 | | | | | | | | |
| 1501 | | | | | | | | |
| 1502 | Ch -23-45 | 617 days | 2010/8/30 | 2012/8/17 | | | | |
| 1503 | Retaining Wall at Access D (Boulder Trap) | 41 days | 2010/9/1 | 2010/10/11 | | | | |
| 1523 | Filling Work at Boulder Trap (RHS of downstream) | 6 days | 2010/8/30 | 2010/9/4 | | | | |
| 1525 | Dwarf Wall (Ch 60-75) RHS | 23 days | 2012/1/31 | 2012/2/25 | | | | |
| 1526 | Excavation and Blinding | 4 days | 2012/1/31 | 2012/2/5 | | | | |
| 1527 | Formwork and rebar fixing of base slab | 5 days | 2012/2/4 | 2012/2/9 | | | | |
| 1528 | Concreting of base slab | 1 day | 2012/2/10 | 2012/2/10 | | | | |
| 1529 | Stripping off formwork | 1 day | 2012/2/11 | 2012/2/11 | | | | |
| 1530 | Rebar fixing and shuttering formwork for column | 5 days | 2012/2/13 | 2012/2/17 | | | | |
| 1531 | Concreting | 1 day | 2012/2/18 | 2012/2/18 | | | | |
| 1532 | Stripping off formwork | 1 day | 2012/2/20 | 2012/2/20 | | | | |
| 1533 | Backfill | 5 days | 2012/2/21 | 2012/2/25 | | | | |
| 1534 | Box Culvert 03 (Ch 45) | 31 days | 2012/2/27 | 2012/4/1 | | | | |
| 1535 | Construction of Base Slab | 21 days | 2012/2/27 | 2012/3/21 | | | | |
| 1536 | Remove boulder and wire fence | 5 days | 2012/2/27 | 2012/3/2 | | | | |
| 1537 | Excavation and Blinding | 7 days | 2012/3/3 | 2012/3/10 | | | | |
| 1538 | Formwork and rebar fixing | 5 days | 2012/3/12 | 2012/3/16 | | | | |
| 1539 | Concreting | 1 day | 2012/3/17 | 2012/3/17 | | | | |
| 1540 | Stripping off formwork | 3 days | 2012/3/19 | 2012/3/21 | | | | |
| 1541 | Construction of Wall Stem and Top Slab | 10 days | 2012/3/22 | 2012/4/1 | | | | |
| 1542 | Formwork and rebar fixing | 4 days | 2012/3/22 | 2012/3/26 | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | | | | | | | |
|------|--|------|--|---------|--|------|--|--------|--|----|--|
| 要徑 | | 任務 | | 比較基準 | | 里程碑 | | 專案摘要報告 | | 期限 | |
| 要徑分層 | | 分割 | | 比較基準分割 | | 摘要進度 | | 外部任務 | | | |
| 要徑進度 | | 任務進度 | | 比較基準里程碑 | | 摘要 | | 外部里程碑 | | | |

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1543 | Concreting | 1 day | 2012/3/27 | 2012/3/27 | | | | | |
| 1544 | Stripping off formwork | 5 days | 2012/3/28 | 2012/4/1 | | | | | |
| 1545 | Retaining Wall at Access D (Boulder Trap) | 326 days | 2011/7/18 | 2012/8/17 | 0% | | | | |
| 1546 | Retaining Wall (LHS) | 49 days | 2012/5/2 | 2012/6/28 | | | | | 0% |
| 1547 | Excavation and blinding | 14 days | 2012/5/2 | 2012/5/17 | | | | | |
| 1548 | Construction of Base Slab, Bay 2 | 8 days | 2012/5/18 | 2012/5/26 | | | | | |
| 1549 | Formwork and rebar fixing | 4 days | 2012/5/18 | 2012/5/22 | | | | | |
| 1550 | Concreting | 1 day | 2012/5/23 | 2012/5/23 | | | | | |
| 1551 | Stripping off formwork | 3 days | 2012/5/24 | 2012/5/26 | | | | | |
| 1552 | Construction of Base Slab, Bay 1 | 8 days | 2012/5/28 | 2012/6/5 | | | | | |
| 1553 | Formwork and rebar fixing | 4 days | 2012/5/28 | 2012/5/31 | | | | | |
| 1554 | Concreting | 1 day | 2012/6/1 | 2012/6/1 | | | | | |
| 1555 | Stripping off formwork | 3 days | 2012/6/2 | 2012/6/5 | | | | | |
| 1556 | Construction of Wall Stem, Bay 2 | 8 days | 2012/6/6 | 2012/6/14 | | | | | |
| 1557 | Formwork and rebar fixing | 4 days | 2012/6/6 | 2012/6/9 | | | | | |
| 1558 | Concreting | 1 day | 2012/6/11 | 2012/6/11 | | | | | |
| 1559 | Stripping off formwork | 3 days | 2012/6/12 | 2012/6/14 | | | | | |
| 1560 | Construction of Wall Stem, Bay 1 | 11 days | 2012/6/15 | 2012/6/28 | | | | | |
| 1561 | Formwork and rebar fixing | 4 days | 2012/6/15 | 2012/6/19 | | | | | |
| 1562 | Concreting | 1 day | 2012/6/20 | 2012/6/20 | | | | | |
| 1563 | Stripping off formwork | 3 days | 2012/6/21 | 2012/6/25 | | | | | |
| 1564 | Backfill the Retaining Wall | 3 days | 2012/6/26 | 2012/6/28 | | | | | |
| 1565 | Vehicular Access D | 326 days | 2011/7/18 | 2012/8/17 | 0% | | | | |
| 1566 | Road Kerb and formation | 64 days | 2011/7/18 | 2011/9/30 | | | | | |
| 1567 | Pavement | 30 days | 2012/6/29 | 2012/8/5 | | | | | |
| 1568 | Railing and street furniture | 12 days | 2012/8/4 | 2012/8/17 | | | | | |
| 1569 | Lighting at Access D | 100 days | 2011/11/21 | 2012/3/22 | | | | | |
| 1570 | Construction of Drawpits / Ductings | 21 days | 2011/11/21 | 2011/12/14 | | | | | |
| 1571 | Public lighting installation (CE2300) | 3 days | 2012/3/14 | 2012/3/16 | | | | | |
| 1572 | Public lighting installation (CE2301) | 3 days | 2012/3/14 | 2012/3/16 | | | | | |
| 1573 | Public lighting installation (CE2302) | 3 days | 2012/3/14 | 2012/3/16 | | | | | |
| 1574 | T&C | 1 day | 2012/3/17 | 2012/3/17 | | | | | |
| 1575 | Removal of existing lighting (VA1278-A1) | 2 days | 2012/3/19 | 2012/3/20 | | | | | |
| 1576 | Removal of existing lighting (VA1279-A1) | 2 days | 2012/3/21 | 2012/3/22 | | | | | |
| 1577 | | | | | | | | | |
| 1578 | Ch 350-450 | 393 days | 2011/1/5 | 2012/4/19 | 0% | | | | |
| 1579 | Gabion Wall (Ch 350-400 LHS) TR1 (AD) | 43 days | 2011/1/23 | 2012/1/14 | | | | | |
| 1580 | Remove Concrete Blocks and shotcrete + 1st No fine | 10 days | 2011/1/23 | 2011/1/23 | | | | | |
| 1581 | Excavation toe | 10 days | 2011/1/21 | 2011/1/21 | | | | | |
| 1582 | Mass concrete toe | 10 days | 2011/1/23 | 2011/1/23 | | | | | |
| 1583 | 2nd stage no-fine concrete and inclined gabion | 12 days | 2011/1/24 | 2012/1/10 | | | | | |
| 1584 | Concrete blocks at slope toe and Backfilling | 4 days | 2012/1/1 | 2012/1/4 | | | | | |
| 1585 | Gabion Wall (Ch 400-450 LHS) TR1 (AD) | 44 days | 2011/10/21 | 2011/12/10 | | | | | |
| 1586 | Remove Concrete Blocks and shotcrete + 1st No fine | 10 days | 2011/10/21 | 2011/11/1 | | | | | |
| 1587 | Excavation toe | 10 days | 2011/10/31 | 2011/11/10 | | | | | |
| 1588 | Mass concrete toe | 10 days | 2011/11/1 | 2011/11/22 | | | | | |
| 1589 | 2nd stage no-fine concrete and inclined gabion | 12 days | 2011/1/23 | 2011/1/26 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

要徑 (Solid line) 任務 (Dashed line) 比較基準 (Dotted line) 里程碑 (Diamond) 專案摘要報告 (Thick bar) 期限 (Thin bar) ↓
 要徑分隔 (Dotted line) 分割 (Dashed line) 比較基準分隔 (Dotted line) 摘要進度 (Thick bar) 外部任務 (Thin bar)
 要徑進度 (Solid line) 任務進度 (Dashed line) 比較基準里程碑 (Diamond) 摘要 (Thin bar) 外部里程碑 (Diamond)

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1590 | Concrete blocks at slope toe and Backfilling | 4 days | 2011/12/7 | 2011/12/10 | | | | | |
| 1591 | River Bed formation (Ch 350-400) | 24 days | 2012/2/22 | 2012/3/20 | | | | | |
| 1592 | Excavation | 10 days | 2012/2/22 | 2012/3/3 | | | | | |
| 1593 | Placement of Concrete Block at Embankment Toe | 12 days | 2012/2/27 | 2012/3/10 | | | | | |
| 1594 | Fixing steel meshes | 8 days | 2012/3/12 | 2012/3/20 | | | | | |
| 1595 | Footbridge TB06 (Ch 400) | 393 days | 2011/1/3 | 2012/4/19 | | | | | |
| 1596 | Construction of Abutment A (LHS) | 28 days | 2011/12/12 | 2012/1/16 | | | | | |
| 1597 | Remove Concrete block and shotcrete | 2 days | 2011/12/12 | 2011/12/13 | | | | | |
| 1598 | Excavation and Blinding | 10 days | 2011/12/14 | 2011/12/24 | | | | | |
| 1599 | Formwork and rebar fixing of base slab | 5 days | 2011/12/28 | 2012/1/3 | | | | | |
| 1600 | Concreting of base slab | 1 day | 2012/1/4 | 2012/1/4 | | | | | |
| 1601 | Stripping off formwork | 2 days | 2012/1/5 | 2012/1/6 | | | | | |
| 1602 | Rebar fixing and shuttering formwork for column | 5 days | 2012/1/7 | 2012/1/12 | | | | | |
| 1603 | Concreting | 1 day | 2012/1/13 | 2012/1/13 | | | | | |
| 1604 | Stripping off formwork | 2 days | 2012/1/14 | 2012/1/16 | | | | | |
| 1605 | Construction of decking | 14 days | 2012/3/21 | 2012/4/5 | | | | | |
| 1606 | Erection of steel deck+ conc deck | 4 days | 2012/3/21 | 2012/3/24 | | | | | |
| 1607 | Deck finishing | 10 days | 2012/3/26 | 2012/4/5 | | | | | |
| 1608 | NA | 0 days | 2012/3/24 | 2012/3/24 | | | | | |
| 1609 | Railing installation | 2 days | 2012/3/26 | 2012/3/27 | | | | | |
| 1610 | Lighting at Footbridge TB06 | 14 days | 2012/3/26 | 2012/4/13 | | | | | |
| 1611 | Construction of Drawpits / Ductings | 6 days | 2012/3/26 | 2012/3/31 | | | | | |
| 1612 | Public lighting Installation (CE2311) | 3 days | 2012/4/1 | 2012/4/3 | | | | | |
| 1613 | Public lighting Installation (CE2310) | 3 days | 2012/4/5 | 2012/4/11 | | | | | |
| 1614 | T&C | 2 days | 2012/4/12 | 2012/4/13 | | | | | |
| 1615 | Demolition of Bridge TB-C | 124 days | 2011/11/1 | 2012/3/30 | | | | | |
| 1616 | Water Pipe Diversion | 6 days | 2011/11/1 | 2011/11/7 | | | | | |
| 1617 | Remove concrete pipes and reprovide footpath | 4 days | 2011/11/8 | 2011/11/11 | | | | | |
| 1618 | Remove concrete pipes and demolition works | 3 days | 2012/3/28 | 2012/3/30 | | | | | |
| 1619 | Construction of Gabion Wall at TB-C | 7 days | 2012/3/31 | 2012/4/11 | | | | | |
| 1620 | Excavation and Formation | 3 days | 2012/3/31 | 2012/4/2 | | | | | |
| 1621 | Gabion Wall Construction (TBC LHS) | 2 days | 2012/4/3 | 2012/4/5 | | | | | |
| 1622 | Backfilling | 2 days | 2012/4/10 | 2012/4/11 | | | | | |
| 1623 | | | | | | | | | |
| 1624 | Gabion Wall (Ch 400-450 RHS) TR1 (replaced by AD1) | 30 days | 2011/1/3 | 2011/2/1 | | | | | |
| 1628 | Gabion Wall (Ch 400-450 LHS) TR1 (replaced by AD1) | 0 days | 2011/12/10 | 2011/12/10 | | | | | |
| 1633 | Maintenance Staircase (Ch 420 LHS) | 99 days | 2011/12/2 | 2012/4/1 | | | | | |
| 1634 | Formwork and concreting | 4 days | 2011/12/2 | 2011/12/6 | | | | | |
| 1635 | | | | | | | | | |
| 1636 | Step 5 (Ch 410) | 19 days | 2012/3/12 | 2012/4/1 | | | | | |
| 1637 | River Bed Formation (Ch400-410) | 2 days | 2012/3/12 | 2012/3/13 | | | | | |
| 1638 | Construction of Step 3 (Assume Miss Concrete) | 8 days | 2012/3/14 | 2012/3/22 | | | | | |
| 1639 | Construction of Stilling Basin (base slab) | 6 days | 2012/3/23 | 2012/3/29 | | | | | |
| 1640 | Construction of Baffle Blocks | 3 days | 2012/3/30 | 2012/4/1 | | | | | |
| 1641 | River Bed formation (Ch 410-450) | 21 days | 2012/3/23 | 2012/4/19 | | | | | |
| 1642 | Excavation | 7 days | 2012/3/23 | 2012/3/30 | | | | | |
| 1643 | Placement of Concrete Block at Embankment Toe | 7 days | 2012/3/31 | 2012/4/11 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | | | | | | | |
|------|--|------|--|---------|--|------|--|--------|--|----|--|
| 要徑 | | 任務 | | 比較基準 | | 里程碑 | | 專案摘要報告 | | 期限 | |
| 要徑分隔 | | 分割 | | 比較基準分隔 | | 摘要進度 | | 外部任務 | | | |
| 要徑進度 | | 任務進度 | | 比較基準里程碑 | | 摘要 | | 外部里程碑 | | | |

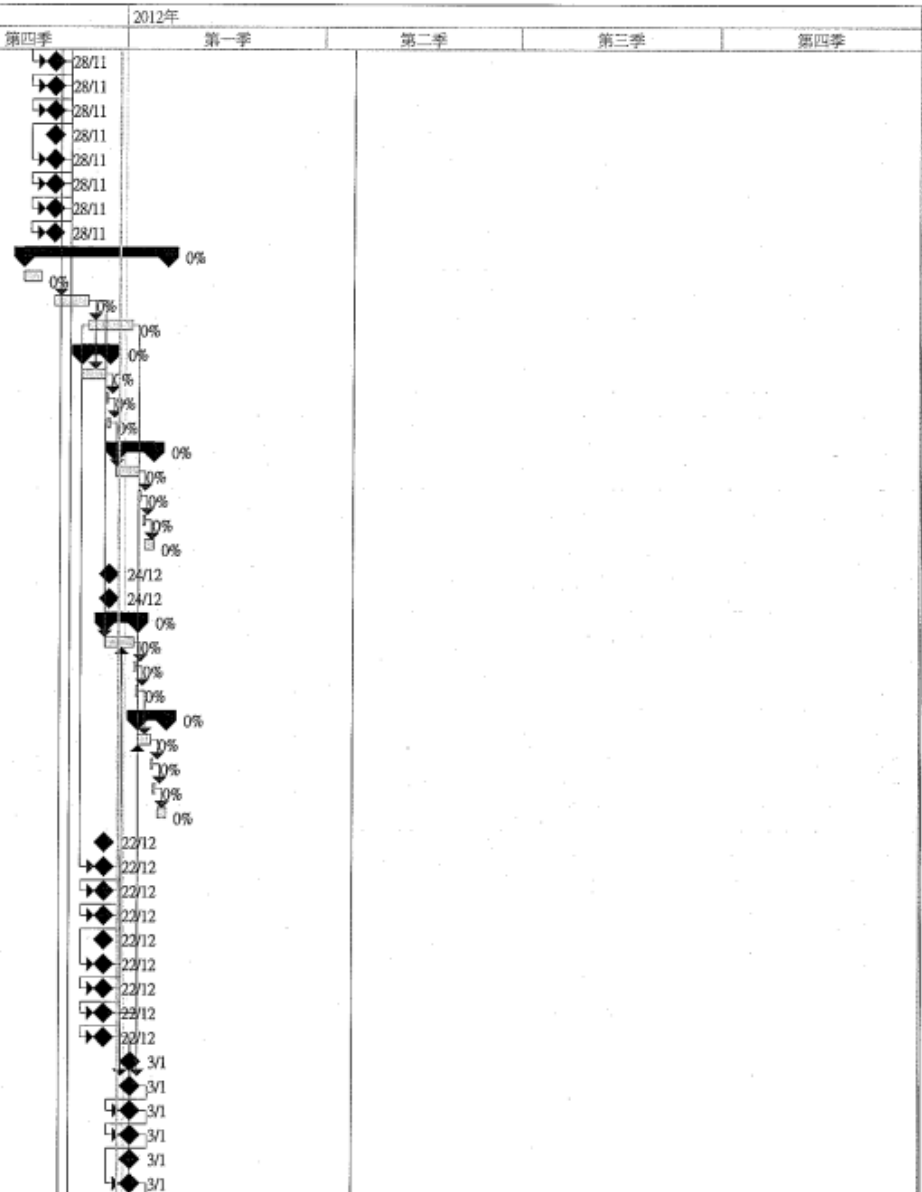
第 28 頁

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1644 | Fixing steel meshes | 7 days | 2012/4/12 | 2012/4/19 | | | | | |
| 1645 | Box Culvert TB01 (Ch 450) | 40 days | 2011/3/10 | 2011/4/29 | | | | | |
| 1646 | Construction of Base Slab | 21 days | 2011/3/10 | 2011/4/2 | | | | | |
| 1651 | Construction of Wall Stem and Top Slab | 19 days | 2011/4/4 | 2011/4/29 | | | | | |
| 1655 | | | | | | | | | |
| 1656 | Drainage & Footpath (Ch350-450) LHS & RHS | 45 days | 2011/1/23 | 2012/1/17 | | | | | |
| 1657 | Drainage & Footpath (Ch350-450) LHS & RHS | 45 days | 2011/1/23 | 2012/1/17 | | | | | |
| 1658 | | | | | | | | | |
| 1659 | Lighting at CH 350-380 | 23 days | 2012/1/18 | 2012/2/16 | | | | | |
| 1660 | Construction of Drawpits / Ductings | 14 days | 2012/1/18 | 2012/2/6 | | | | | |
| 1661 | Public lighting Installation (CE2312) | 7 days | 2012/2/7 | 2012/2/14 | | | | | |
| 1662 | T&C | 2 days | 2012/2/15 | 2012/2/16 | | | | | |
| 1663 | | | | | | | | | |
| 1664 | Ch 450-525 | 350 days | 2011/3/16 | 2012/5/19 | | | | | |
| 1665 | Retaining Wall (ch 450-500) TR2 (RHS) | 49 days | 2011/10/1 | 2011/11/28 | | | | | |
| 1666 | Remove Concrete block and shotcrete | 7 days | 2011/10/1 | 2011/10/10 | | | | | |
| 1667 | Excavation and Formation | 35 days | 2011/10/7 | 2011/11/16 | | | | | |
| 1668 | Base Slab Construction Bay 1+3 (RHS) | 12 days | 2011/10/17 | 2011/10/29 | | | | | |
| 1669 | Formwork and rebar fixing | 10 days | 2011/10/17 | 2011/10/27 | | | | | |
| 1670 | Concreting | 1 day | 2011/10/28 | 2011/10/28 | | | | | |
| 1671 | Stripping off formwork | 1 day | 2011/10/29 | 2011/10/29 | | | | | |
| 1672 | Wall Stem Construction Bay 1+3 (RHS) | 13 days | 2011/10/31 | 2011/11/14 | | | | | |
| 1673 | Formwork and rebar fixing | 6 days | 2011/10/31 | 2011/11/5 | | | | | |
| 1674 | Concreting | 1 day | 2011/11/7 | 2011/11/7 | | | | | |
| 1675 | Stripping off formwork | 2 days | 2011/11/8 | 2011/11/9 | | | | | |
| 1676 | Backfill | 4 days | 2011/11/10 | 2011/11/14 | | | | | |
| 1677 | Base Slab Construction Bay 2 (RHS) del | 0 days | 2011/10/29 | 2011/10/29 | | | | | |
| 1681 | Wall Stem Construction Bay 2 (RHS) del | 0 days | 2011/10/29 | 2011/10/29 | | | | | |
| 1686 | Base Slab Construction Bay 2 + 4 + step 6(RHS) | 12 days | 2011/10/31 | 2011/11/12 | | | | | |
| 1687 | Formwork and rebar fixing | 10 days | 2011/10/31 | 2011/11/10 | | | | | |
| 1688 | Concreting | 1 day | 2011/11/11 | 2011/11/11 | | | | | |
| 1689 | Stripping off formwork | 1 day | 2011/11/12 | 2011/11/12 | | | | | |
| 1690 | Wall Stem Construction Bay 2 + 4(RHS) | 13 days | 2011/11/14 | 2011/11/28 | | | | | |
| 1691 | Formwork and rebar fixing | 6 days | 2011/11/14 | 2011/11/19 | | | | | |
| 1692 | Concreting | 1 day | 2011/11/21 | 2011/11/21 | | | | | |
| 1693 | Stripping off formwork | 2 days | 2011/11/22 | 2011/11/23 | | | | | |
| 1694 | Backfill | 4 days | 2011/11/24 | 2011/11/28 | | | | | |
| 1695 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |
| 1696 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |
| 1697 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |
| 1698 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |
| 1699 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |
| 1700 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |
| 1701 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |
| 1702 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |
| 1703 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |
| 1704 | NA | 0 days | 2011/11/28 | 2011/11/28 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29



| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|---|---------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1705 | NA | 0 days | 2011/1/28 | 2011/1/28 | | | | | |
| 1706 | NA | 0 days | 2011/1/28 | 2011/1/28 | | | | | |
| 1707 | NA | 0 days | 2011/1/28 | 2011/1/28 | | | | | |
| 1708 | NA | 0 days | 2011/1/28 | 2011/1/28 | | | | | |
| 1709 | NA | 0 days | 2011/1/28 | 2011/1/28 | | | | | |
| 1710 | NA | 0 days | 2011/1/28 | 2011/1/28 | | | | | |
| 1711 | NA | 0 days | 2011/1/28 | 2011/1/28 | | | | | |
| 1712 | NA | 0 days | 2011/1/28 | 2011/1/28 | | | | | |
| 1713 | Retaining Wall (ch 450-500) TR2 (LHS) | 54 days | 2011/1/15 | 2012/1/19 | | | | | |
| 1714 | Demolition of House 2 Sha Po Tsai | 7 days | 2011/1/15 | 2011/1/22 | | | | | |
| 1715 | Excavation and Formation for TR2 Bay 1 to Bay 3 | 14 days | 2011/1/29 | 2011/2/14 | | | | | |
| 1716 | Excavation and Formation for TR2 Bay 4 to Bay 5 | 14 days | 2011/1/29 | 2012/1/3 | | | | | |
| 1717 | Base Slab Construction Bay 1+3 (LHS) | 12 days | 2011/12/12 | 2011/12/24 | | | | | |
| 1718 | Formwork and rebar fixing (with DWF) | 10 days | 2011/12/12 | 2011/12/22 | | | | | |
| 1719 | Concreting | 1 day | 2011/12/23 | 2011/12/23 | | | | | |
| 1720 | Stripping off formwork | 1 day | 2011/12/24 | 2011/12/24 | | | | | |
| 1721 | Wall Stem Construction Bay 1+3 (LHS) | 14 days | 2011/12/28 | 2012/1/13 | | | | | |
| 1722 | Formwork and rebar fixing | 8 days | 2011/12/28 | 2012/1/6 | | | | | |
| 1723 | Concreting | 1 day | 2012/1/7 | 2012/1/7 | | | | | |
| 1724 | Stripping off formwork | 1 day | 2012/1/9 | 2012/1/9 | | | | | |
| 1725 | Backfill | 4 days | 2012/1/10 | 2012/1/13 | | | | | |
| 1726 | Base Slab Construction Bay 2 (LHS) del | 0 days | 2011/12/24 | 2011/12/24 | | | | | |
| 1730 | Wall Stem Construction Bay 2 (LHS) del | 0 days | 2011/12/24 | 2011/12/24 | | | | | |
| 1735 | Base Slab Construction Bay 2 +4 + step 6 (LHS) | 10 days | 2011/12/23 | 2012/1/6 | | | | | |
| 1736 | Formwork and rebar fixing (with DWF) | 8 days | 2011/12/23 | 2012/1/4 | | | | | |
| 1737 | Concreting | 1 day | 2012/1/5 | 2012/1/5 | | | | | |
| 1738 | Stripping off formwork | 1 day | 2012/1/6 | 2012/1/6 | | | | | |
| 1739 | Wall Stem Construction Bay 2 + 4 (LHS) | 11 days | 2012/1/7 | 2012/1/19 | | | | | |
| 1740 | Formwork and rebar fixing | 5 days | 2012/1/7 | 2012/1/12 | | | | | |
| 1741 | Concreting | 1 day | 2012/1/13 | 2012/1/13 | | | | | |
| 1742 | Stripping off formwork | 1 day | 2012/1/14 | 2012/1/14 | | | | | |
| 1743 | Backfill | 4 days | 2012/1/16 | 2012/1/19 | | | | | |
| 1744 | NA | 0 days | 2011/12/22 | 2011/12/22 | | | | | |
| 1745 | NA | 0 days | 2011/12/22 | 2011/12/22 | | | | | |
| 1746 | NA | 0 days | 2011/12/22 | 2011/12/22 | | | | | |
| 1747 | NA | 0 days | 2011/12/22 | 2011/12/22 | | | | | |
| 1748 | NA | 0 days | 2011/12/22 | 2011/12/22 | | | | | |
| 1749 | NA | 0 days | 2011/12/22 | 2011/12/22 | | | | | |
| 1750 | NA | 0 days | 2011/12/22 | 2011/12/22 | | | | | |
| 1751 | NA | 0 days | 2011/12/22 | 2011/12/22 | | | | | |
| 1752 | NA | 0 days | 2011/12/22 | 2011/12/22 | | | | | |
| 1753 | NA | 0 days | 2012/1/3 | 2012/1/3 | | | | | |
| 1754 | NA | 0 days | 2012/1/3 | 2012/1/3 | | | | | |
| 1755 | NA | 0 days | 2012/1/3 | 2012/1/3 | | | | | |
| 1756 | NA | 0 days | 2012/1/3 | 2012/1/3 | | | | | |
| 1757 | NA | 0 days | 2012/1/3 | 2012/1/3 | | | | | |
| 1758 | NA | 0 days | 2012/1/3 | 2012/1/3 | | | | | |



專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | | | | | | | |
|------|--|------|--|---------|--|------|--|--------|--|----|--|
| 要徑 | | 任務 | | 比較基準 | | 里程碑 | | 專案摘要報告 | | 期限 | |
| 要徑分隔 | | 分割 | | 比較基準分隔 | | 摘要速度 | | 外部任務 | | | |
| 要徑速度 | | 任務速度 | | 比較基準里程碑 | | 摘要 | | 外部里程碑 | | | |

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|---|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1759 | NA | 0 days | 2012/1/3 | 2012/1/3 | | | | | |
| 1760 | NA | 0 days | 2012/1/3 | 2012/1/3 | | | | | |
| 1761 | NA | 0 days | 2012/1/3 | 2012/1/3 | | | | | |
| 1762 | | | | | | | | | |
| 1763 | Drainage & Footpath (Ch 450-490 RHS) | 14 days | 2011/11/29 | 2011/12/14 | | | | | |
| 1764 | Construction of drainage & footpath | 14 days | 2011/11/29 | 2011/12/14 | | | | | |
| 1765 | Retaining Wall (Ch 500-530) TR3 (RHS) | 272 days | 2011/3/16 | 2012/2/13 | | | | | |
| 1766 | Base Slab Construction Bay 1 (incl. Step 7) (RHS) | 28 days | 2011/3/16 | 2011/4/18 | | | | | |
| 1771 | Wall Stem Construction Bay 1 (RHS) | 10 days | 2011/4/19 | 2011/5/3 | | | | | |
| 1776 | Base Slab Construction Bay 2 (incl. Step 7)(RHS) | 20 days | 2012/1/4 | 2012/1/30 | | | | | |
| 1777 | Excavation and Formation | 12 days | 2012/1/4 | 2012/1/17 | | | | | |
| 1778 | Formwork and rebar fixing | 6 days | 2012/1/18 | 2012/1/27 | | | | | |
| 1779 | Concreting | 1 day | 2012/1/28 | 2012/1/28 | | | | | |
| 1780 | Stripping off formwork | 1 day | 2012/1/30 | 2012/1/30 | | | | | |
| 1781 | Wall Stem Construction Bay 2 (RHS) | 12 days | 2012/1/31 | 2012/2/13 | | | | | |
| 1782 | Formwork and rebar fixing | 5 days | 2012/1/31 | 2012/2/4 | | | | | |
| 1783 | Concreting | 1 day | 2012/2/6 | 2012/2/6 | | | | | |
| 1784 | Stripping off formwork | 2 days | 2012/2/7 | 2012/2/8 | | | | | |
| 1785 | Backfill | 4 days | 2012/2/9 | 2012/2/13 | | | | | |
| 1786 | | | | | | | | | |
| 1787 | Cascades (Ch 500 LHS) | 42 days | 2011/1/01 | 2011/1/19 | | | | | |
| 1788 | Water Diversion | 21 days | 2011/1/01 | 2011/1/26 | | | | | |
| 1789 | Excavation | 9 days | 2011/1/027 | 2011/1/15 | | | | | |
| 1790 | Formwork and rebar fixing | 10 days | 2011/1/17 | 2011/1/17 | | | | | |
| 1791 | Concreting | 1 day | 2011/1/18 | 2011/1/18 | | | | | |
| 1792 | Stripping off formwork | 1 day | 2011/1/19 | 2011/1/19 | | | | | |
| 1793 | | | | | | | | | |
| 1794 | Retaining Wall (Ch 500-530) TR3 (LHS) 7777 | 46 days | 2011/11/29 | 2012/1/27 | | | | | |
| 1795 | Base Slab Construction Bay 1 (incl. Step 7)(LHS) | 14 days | 2011/11/29 | 2011/12/14 | | | | | |
| 1796 | Remove Concrete Block and shotcrete | 2 days | 2011/11/29 | 2011/11/30 | | | | | |
| 1797 | Excavation & blinding | 5 days | 2011/11/29 | 2011/12/3 | | | | | |
| 1798 | Formwork and rebar fixing (with DWF) | 7 days | 2011/12/5 | 2011/12/12 | | | | | |
| 1799 | Concreting | 1 day | 2011/12/13 | 2011/12/13 | | | | | |
| 1800 | Stripping off formwork | 1 day | 2011/12/14 | 2011/12/14 | | | | | |
| 1801 | Wall Stem Construction Bay 1 (LHS) | 10 days | 2011/12/15 | 2011/12/28 | | | | | |
| 1802 | Formwork and rebar fixing | 4 days | 2011/12/15 | 2011/12/19 | | | | | |
| 1803 | Concreting | 1 day | 2011/12/20 | 2011/12/20 | | | | | |
| 1804 | Stripping off formwork | 1 day | 2011/12/21 | 2011/12/21 | | | | | |
| 1805 | Backfill | 4 days | 2011/12/22 | 2011/12/28 | | | | | |
| 1806 | Base Slab Construction Bay 2 (incl. Step 7)(LHS) | 16 days | 2011/12/24 | 2012/1/14 | | | | | |
| 1807 | Remove Concrete Block and shotcrete | 4 days | 2011/12/24 | 2011/12/30 | | | | | |
| 1808 | Excavation & blinding | 5 days | 2011/12/31 | 2012/1/6 | | | | | |
| 1809 | Formwork and rebar fixing (with DWF) | 5 days | 2012/1/7 | 2012/1/12 | | | | | |
| 1810 | Concreting | 1 day | 2012/1/13 | 2012/1/13 | | | | | |
| 1811 | Stripping off formwork | 1 day | 2012/1/14 | 2012/1/14 | | | | | |
| 1812 | Wall Stem Construction Bay 2 (LHS) | 8 days | 2012/1/16 | 2012/1/27 | | | | | |
| 1813 | Formwork and rebar fixing | 4 days | 2012/1/16 | 2012/1/19 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

要徑 任務 比較基準 里程碑 專案摘要報告 期限
 要徑分隔 分割 比較基準分隔 摘要進度 外部任務
 要徑進度 任務進度 比較基準里程碑 摘要 外部里程碑

第 31 頁

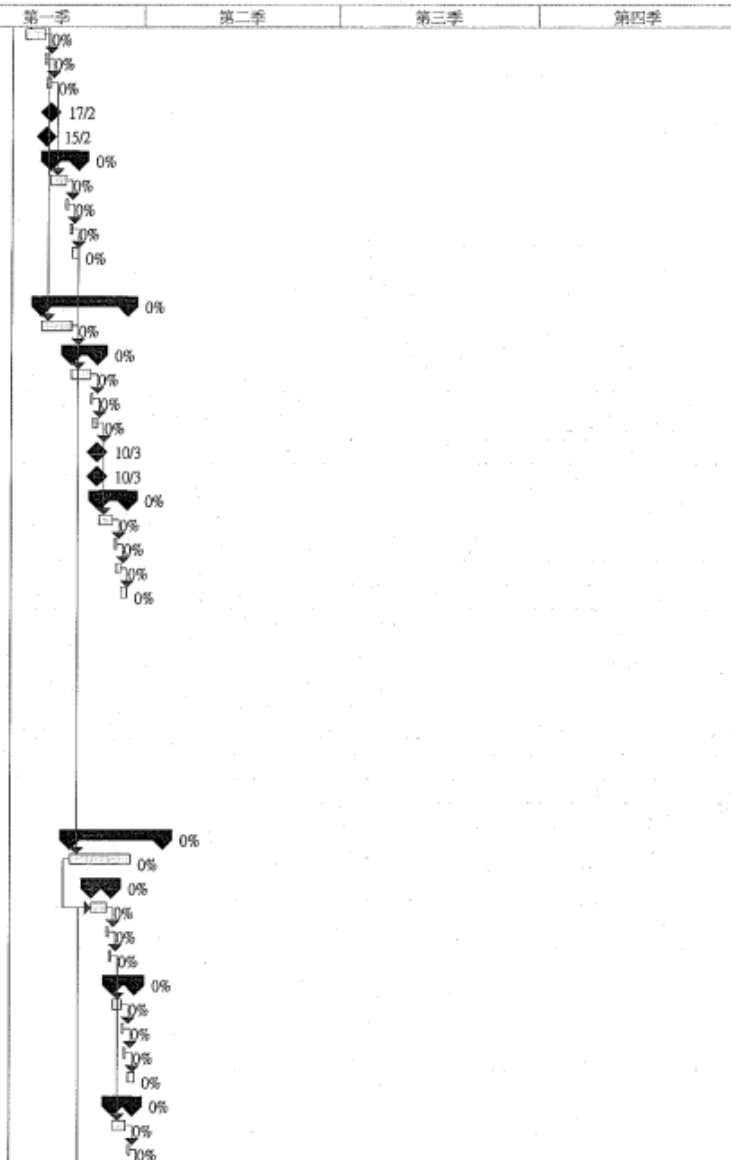
| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | | |
|------|---|----------|------------|------------|-------|-----|-----|-----|-----|--|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 | |
| 1814 | Concreting | 1 day | 2012/1/20 | 2012/1/20 | | | | | | |
| 1815 | Stripping off formwork | 1 day | 2012/1/21 | 2012/1/21 | | | | | | |
| 1816 | Backfill | 2 days | 2012/1/26 | 2012/1/27 | | | | | | |
| 1817 | | | | | | | | | | |
| 1818 | Drainage & Footpath (Ch 490-525 RHS) | 30 days | 2012/2/9 | 2012/3/14 | | | | | | |
| 1819 | Construction of drainage & footpath | 30 days | 2012/2/9 | 2012/3/14 | | | | | | |
| 1820 | | | | | | | | | | |
| 1821 | Footbridge TB07 (Ch 525) | 119 days | 2011/10/3 | 2012/2/25 | | | | | | |
| 1822 | Temporary Pedestrian Division | 15 days | 2011/10/3 | 2011/10/20 | | | | | | |
| 1823 | Temporary Pedestrian Division (at grade) | 14 days | 2011/10/3 | 2011/10/20 | | | | | | |
| 1824 | Demolition of existing Footbridge TB-D (Ch 525) | 3 days | 2011/10/21 | 2011/10/24 | | | | | | |
| 1825 | Remove concrete pipes and demolition works | 3 days | 2011/10/21 | 2011/10/24 | | | | | | |
| 1826 | Construction of Abutment A (LHS) | 27 days | 2011/12/31 | 2012/2/4 | | | | | | |
| 1827 | Excavation and Blinding | 7 days | 2011/12/31 | 2012/1/9 | | | | | | |
| 1828 | Formwork and rebar fixing for base slab | 5 days | 2012/1/10 | 2012/1/14 | | | | | | |
| 1829 | Concreting of base slab | 1 day | 2012/1/16 | 2012/1/16 | | | | | | |
| 1830 | Stripping off formwork | 3 days | 2012/1/17 | 2012/1/19 | | | | | | |
| 1831 | Rebar fixing and shuttering formwork for column | 4 days | 2012/1/20 | 2012/1/27 | | | | | | |
| 1832 | Concreting | 1 day | 2012/1/28 | 2012/1/28 | | | | | | |
| 1833 | Stripping off formwork | 2 days | 2012/1/30 | 2012/1/31 | | | | | | |
| 1834 | Backfill | 4 days | 2012/2/1 | 2012/2/4 | | | | | | |
| 1835 | Construction of Abutment B (RHS) | 31 days | 2012/1/18 | 2012/2/25 | | | | | | |
| 1836 | Excavation and Blinding | 12 days | 2012/1/18 | 2012/2/3 | | | | | | |
| 1837 | Formwork and rebar fixing for base slab | 5 days | 2012/2/4 | 2012/2/9 | | | | | | |
| 1838 | Concreting of base slab | 1 day | 2012/2/10 | 2012/2/10 | | | | | | |
| 1839 | Stripping off formwork | 2 days | 2012/2/11 | 2012/2/13 | | | | | | |
| 1840 | Rebar fixing and shuttering formwork for column | 4 days | 2012/2/14 | 2012/2/17 | | | | | | |
| 1841 | Concreting | 1 day | 2012/2/18 | 2012/2/18 | | | | | | |
| 1842 | Stripping off formwork | 2 days | 2012/2/20 | 2012/2/21 | | | | | | |
| 1843 | Backfill | 4 days | 2012/2/22 | 2012/2/25 | | | | | | |
| 1844 | Footbridge TB07 (Ch 525) | 31 days | 2012/4/12 | 2012/5/19 | | | | | | |
| 1845 | Construction of decking | 16 days | 2012/4/12 | 2012/5/2 | | | | | | |
| 1846 | Erection of steel deck+ conc deck | 4 days | 2012/4/12 | 2012/4/16 | | | | | | |
| 1847 | Deck finishing | 10 days | 2012/4/17 | 2012/4/27 | | | | | | |
| 1848 | NA | 0 days | 2012/4/27 | 2012/4/27 | | | | | | |
| 1849 | Railing installation | 2 days | 2012/4/30 | 2012/5/2 | | | | | | |
| 1850 | Footbridge TB07 Lighting | 15 days | 2012/5/3 | 2012/5/19 | | | | | | |
| 1851 | Construction of Drawpits / Ducting | 7 days | 2012/5/3 | 2012/5/10 | | | | | | |
| 1852 | Public lighting Installation (CE2328) | 6 days | 2012/5/11 | 2012/5/17 | | | | | | |
| 1853 | Public lighting Installation (CE2329) | 6 days | 2012/5/11 | 2012/5/17 | | | | | | |
| 1854 | T&C | 2 days | 2012/5/18 | 2012/5/19 | | | | | | |
| 1855 | | | | | | | | | | |
| 1856 | Ch 525-615 | 497 days | 2010/10/15 | 2012/5/21 | | | | | | |
| 1857 | | 7 days | 2011/10/1 | 2011/10/10 | | | | | | |
| 1858 | Retaining Wall (Ch 535-546) TR4 (LHS) | 36 days | 2012/1/17 | 2012/3/1 | | | | | | |
| 1859 | Excavation and Formation | 14 days | 2012/1/17 | 2012/2/4 | | | | | | |
| 1860 | Base Slab Construction Bay 1&2 (LHS) | 11 days | 2012/2/6 | 2012/2/17 | | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

要徑 任務 比較基準 里程碑 專家摘要報告 期限
 要徑分層 分割 比較基準分層 摘要進度 外部任務
 要徑進度 任務進度 比較基準里程碑 摘要 外部里程碑

第 32 頁

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1861 | Formwork and rebar fixing | 8 days | 2012/2/6 | 2012/2/14 | | | | | |
| 1862 | Concreting | 1 day | 2012/2/15 | 2012/2/15 | | | | | |
| 1863 | Stripping off formwork | 2 days | 2012/2/16 | 2012/2/17 | | | | | |
| 1864 | Wall Stem Construction Bay 1 (LHS) delete | 0 days | 2012/2/17 | 2012/2/17 | | | | | |
| 1869 | Base Slab Construction Bay 2 (LHS) del | 0 days | 2012/2/15 | 2012/2/15 | | | | | |
| 1873 | Wall Stem Construction Bay 1&2 (LHS) | 11 days | 2012/2/18 | 2012/3/1 | | | | | |
| 1874 | Formwork and rebar fixing | 6 days | 2012/2/18 | 2012/2/24 | | | | | |
| 1875 | Concreting | 1 day | 2012/2/25 | 2012/2/25 | | | | | |
| 1876 | Stripping off formwork | 1 day | 2012/2/27 | 2012/2/27 | | | | | |
| 1877 | Backfill | 3 days | 2012/2/28 | 2012/3/1 | | | | | |
| 1878 | | | | | | | | | |
| 1879 | Retaining Wall (Ch 535-546) TR4 (RHS) | 35 days | 2012/2/14 | 2012/3/24 | | | | | |
| 1880 | Excavation and Formation | 12 days | 2012/2/14 | 2012/2/27 | | | | | |
| 1881 | Base Slab Construction Bay 1+2 (RHS) | 11 days | 2012/2/28 | 2012/3/10 | | | | | |
| 1882 | Formwork and rebar fixing (with DWF) | 8 days | 2012/2/28 | 2012/3/7 | | | | | |
| 1883 | Concreting | 1 day | 2012/3/8 | 2012/3/8 | | | | | |
| 1884 | Stripping off formwork | 2 days | 2012/3/9 | 2012/3/10 | | | | | |
| 1885 | Wall Stem Construction Bay 1 (RHS) del | 0 days | 2012/3/10 | 2012/3/10 | | | | | |
| 1890 | Base Slab Construction Bay 2 (RHS) del | 0 days | 2012/3/10 | 2012/3/10 | | | | | |
| 1894 | Wall Stem Construction Bay 1+2 (RHS) | 12 days | 2012/3/12 | 2012/3/24 | | | | | |
| 1895 | Formwork and rebar fixing | 6 days | 2012/3/12 | 2012/3/17 | | | | | |
| 1896 | Concreting | 1 day | 2012/3/19 | 2012/3/19 | | | | | |
| 1897 | Stripping off formwork | 2 days | 2012/3/20 | 2012/3/21 | | | | | |
| 1898 | Backfill | 3 days | 2012/3/22 | 2012/3/24 | | | | | |
| 1899 | Retaining Wall TR5 Ch (546-596 RHS) TR5 (AD) | 306 days | 2010/10/15 | 2011/9/27 | | | | | |
| 1900 | Construction of temp haul road | 25 days | 2010/10/15 | 2010/11/8 | | | | | |
| 1901 | Demolition of Existing structure at slope crest | 8 days | 2010/11/9 | 2010/11/16 | | | | | |
| 1902 | Suspension of Work due to villagers rally | 17 days | 2010/12/2 | 2010/12/18 | | | | | |
| 1903 | Construction of temporary ground beam | 5 days | 2010/12/19 | 2010/12/23 | | | | | |
| 1904 | Trimming of rock slope (from downstream to upstream) | 73 days | 2010/12/24 | 2011/3/11 | | | | | |
| 1905 | Install rock dowel | 45 days | 2011/2/22 | 2011/4/14 | | | | | |
| 1906 | Construction of skin wall (from D/S to U/S, from toe to crest) | 165 days | 2011/3/10 | 2011/9/27 | | | | | |
| 1907 | | | | | | | | | |
| 1908 | Retaining Wall TR5A CH546-585 LHS | 34 days | 2012/2/28 | 2012/4/10 | | | | | |
| 1909 | River diversion, Excavation and Formation | 24 days | 2012/2/28 | 2012/3/26 | | | | | |
| 1910 | Base Slab Construction TR5A Bay 1 LHS | 8 days | 2012/3/9 | 2012/3/17 | | | | | |
| 1911 | Formwork and rebar fixing | 6 days | 2012/3/9 | 2012/3/15 | | | | | |
| 1912 | Concreting | 1 day | 2012/3/16 | 2012/3/16 | | | | | |
| 1913 | Stripping off formwork | 1 day | 2012/3/17 | 2012/3/17 | | | | | |
| 1914 | Wall Stem Construction TR5A Bay 1 LHS | 9 days | 2012/3/19 | 2012/3/28 | | | | | |
| 1915 | Formwork and rebar fixing | 4 days | 2012/3/19 | 2012/3/22 | | | | | |
| 1916 | Concreting | 1 day | 2012/3/23 | 2012/3/23 | | | | | |
| 1917 | Stripping off formwork | 1 day | 2012/3/24 | 2012/3/24 | | | | | |
| 1918 | Backfill | 3 days | 2012/3/26 | 2012/3/28 | | | | | |
| 1919 | Base Slab Construction TR5A Bay 2 LHS | 8 days | 2012/3/19 | 2012/3/27 | | | | | |
| 1920 | Formwork and rebar fixing | 6 days | 2012/3/19 | 2012/3/24 | | | | | |
| 1921 | Concreting | 1 day | 2012/3/26 | 2012/3/26 | | | | | |



專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | |
|------|------|---------|------|--------|----|
| 要徑 | 任務 | 比較基準 | 里程碑 | 專案摘要報告 | 期限 |
| 要徑分隔 | 分割 | 比較基準分隔 | 摘要進度 | 外部任務 | |
| 要徑進度 | 任務進度 | 比較基準里程碑 | 摘要 | 外部里程碑 | |

第 33 頁

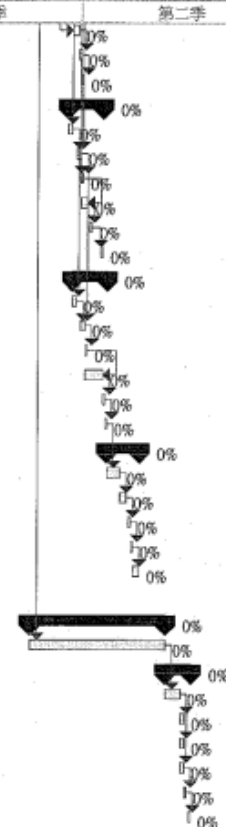
| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|---|----------|------------|------------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 1969 | Backfill | 3 days | 2012/3/15 | 2012/3/17 | | | | | |
| 1970 | Base Slab Construction TR5A Bay 5 LHS | 6 days | 2012/3/6 | 2012/3/12 | | | | | |
| 1971 | Formwork and rebar fixing | 4 days | 2012/3/6 | 2012/3/9 | | | | | |
| 1972 | Concreting | 1 day | 2012/3/10 | 2012/3/10 | | | | | |
| 1973 | Stripping off formwork | 1 day | 2012/3/12 | 2012/3/12 | | | | | |
| 1974 | Wall Stem Construction TR5A Bay 5 LHS | 9 days | 2012/3/13 | 2012/3/22 | | | | | |
| 1975 | Formwork and rebar fixing | 4 days | 2012/3/13 | 2012/3/16 | | | | | |
| 1976 | Concreting | 1 day | 2012/3/17 | 2012/3/17 | | | | | |
| 1977 | Stripping off formwork | 1 day | 2012/3/19 | 2012/3/19 | | | | | |
| 1978 | Backfill | 3 days | 2012/3/20 | 2012/3/22 | | | | | |
| 1979 | | | | | | | | | |
| 1980 | Retaining Wall (ch 595-615) TR3 (Bay 3) | 63 days | 2011/1/01 | 2011/12/14 | | | | | |
| 1981 | River diversion, Excavation and Formation | 12 days | 2011/1/01 | 2011/1/015 | | | | | |
| 1982 | Base Slab Construction Bay 3 RHS | 10 days | 2011/1/01 | 2011/1/021 | | | | | |
| 1983 | Formwork and rebar fixing | 8 days | 2011/1/01 | 2011/1/019 | | | | | |
| 1984 | Concreting | 1 day | 2011/1/020 | 2011/1/020 | | | | | |
| 1985 | Stripping off formwork | 1 day | 2011/1/021 | 2011/1/021 | | | | | |
| 1986 | Wall Stem Construction TR3 Bay 3 RHS | 6 days | 2011/1/022 | 2011/1/028 | | | | | |
| 1987 | Formwork and rebar fixing | 4 days | 2011/1/022 | 2011/1/026 | | | | | |
| 1988 | Concreting | 1 day | 2011/1/027 | 2011/1/027 | | | | | |
| 1989 | Stripping off formwork | 1 day | 2011/1/028 | 2011/1/028 | | | | | |
| 1990 | Base Slab Construction Bay 3 LHS | 10 days | 2011/11/23 | 2011/12/3 | | | | | |
| 1991 | Formwork and rebar fixing | 8 days | 2011/11/23 | 2011/12/1 | | | | | |
| 1992 | Concreting | 1 day | 2011/12/2 | 2011/12/2 | | | | | |
| 1993 | Stripping off formwork | 1 day | 2011/12/3 | 2011/12/3 | | | | | |
| 1994 | Wall Stem Construction TR3 Bay 3 LHS | 9 days | 2011/12/5 | 2011/12/14 | | | | | |
| 1995 | Formwork and rebar fixing | 4 days | 2011/12/5 | 2011/12/8 | | | | | |
| 1996 | Concreting | 1 day | 2011/12/9 | 2011/12/9 | | | | | |
| 1997 | Stripping off formwork | 1 day | 2011/12/10 | 2011/12/10 | | | | | |
| 1998 | back fill & diversion | 3 days | 2011/12/12 | 2011/12/14 | | | | | |
| 1999 | Concrete Slab (Ch546 - Ch596) LHS | 144 days | 2011/1/12 | 2012/4/27 | | | | | |
| 2000 | Bay 1,2,3 RHS | 14 days | 2011/11/2 | 2011/11/17 | | | | | |
| 2001 | Excavation/Blinding | 3 days | 2011/11/2 | 2011/11/4 | | | | | |
| 2002 | Formwork and rebar fixing for slab | 6 days | 2011/11/5 | 2011/11/11 | | | | | |
| 2003 | Concreting of slab | 3 days | 2011/11/12 | 2011/11/15 | | | | | |
| 2004 | Stripping off formwork | 2 days | 2011/11/16 | 2011/11/17 | | | | | |
| 2005 | Bay 1 LHS | 10 days | 2012/3/20 | 2012/3/30 | | | | | |
| 2006 | Excavation/Blinding | 3 days | 2012/3/20 | 2012/3/22 | | | | | |
| 2007 | Formwork and rebar fixing for DWF | 2 days | 2012/3/23 | 2012/3/24 | | | | | |
| 2008 | Concreting of DWF | 1 day | 2012/3/26 | 2012/3/26 | | | | | |
| 2009 | Formwork and rebar fixing for slab | 3 days | 2012/3/26 | 2012/3/28 | | | | | |
| 2010 | Concreting of slab | 1 day | 2012/3/29 | 2012/3/29 | | | | | |
| 2011 | Stripping off formwork | 1 day | 2012/3/30 | 2012/3/30 | | | | | |
| 2012 | Bay 2 LHS | 9 days | 2012/3/23 | 2012/4/1 | | | | | |
| 2013 | Excavation/Blinding | 2 days | 2012/3/23 | 2012/3/24 | | | | | |
| 2014 | Formwork and rebar fixing for DWF | 2 days | 2012/3/26 | 2012/3/27 | | | | | |
| 2015 | Concreting of DWF | 1 day | 2012/3/28 | 2012/3/28 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | | | | | | | |
|------|--|------|--|---------|--|------|--|--------|--|----|--|
| 要徑 | | 任務 | | 比較基準 | | 里程碑 | | 專案摘要報告 | | 期限 | |
| 要徑分割 | | 分割 | | 比較基準分割 | | 摘要進度 | | 外部任務 | | | |
| 要徑進度 | | 任務進度 | | 比較基準里程碑 | | 摘要 | | 外部里程碑 | | | |

第 35 頁

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|---|-----------|------------|-----------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 2016 | Formwork and rebar fixing for slab | 3 days | 2012/3/28 | 2012/3/30 | | | | | |
| 2017 | Concreting of slab | 1 day | 2012/3/31 | 2012/3/31 | | | | | |
| 2018 | Stripping off formwork | 1 day | 2012/4/1 | 2012/4/1 | | | | | |
| 2019 | Bay 3 LHS | 11 days | 2012/3/26 | 2012/4/10 | | | | | |
| 2020 | Excavation/Blinding | 2 days | 2012/3/26 | 2012/3/27 | | | | | |
| 2021 | Formwork and rebar fixing for DWF | 2 days | 2012/3/30 | 2012/3/31 | | | | | |
| 2022 | Concreting of DWF | 1 day | 2012/4/1 | 2012/4/1 | | | | | |
| 2023 | Formwork and rebar fixing for slab | 3 days | 2012/4/1 | 2012/4/3 | | | | | |
| 2024 | Concreting of slab | 1 day | 2012/4/5 | 2012/4/5 | | | | | |
| 2025 | Stripping off formwork | 1 day | 2012/4/10 | 2012/4/10 | | | | | |
| 2026 | Bay 4 LHS | 11 days | 2012/3/28 | 2012/4/12 | | | | | |
| 2027 | Excavation/Blinding | 2 days | 2012/3/28 | 2012/3/29 | | | | | |
| 2028 | Formwork and rebar fixing for DWF | 2 days | 2012/4/1 | 2012/4/2 | | | | | |
| 2029 | Concreting of DWF | 1 day | 2012/4/3 | 2012/4/3 | | | | | |
| 2030 | Formwork and rebar fixing for slab | 3 days | 2012/4/3 | 2012/4/10 | | | | | |
| 2031 | Concreting of slab | 1 day | 2012/4/11 | 2012/4/11 | | | | | |
| 2032 | Stripping off formwork | 1 day | 2012/4/12 | 2012/4/12 | | | | | |
| 2033 | Bay 4 RHS | 13 days | 2012/4/13 | 2012/4/27 | | | | | |
| 2034 | Excavation/Blinding | 5 days | 2012/4/13 | 2012/4/18 | | | | | |
| 2035 | Formwork and rebar fixing for slab | 3 days | 2012/4/19 | 2012/4/21 | | | | | |
| 2036 | Concreting of slab | 1 day | 2012/4/23 | 2012/4/23 | | | | | |
| 2037 | Stripping off formwork | 1 day | 2012/4/24 | 2012/4/24 | | | | | |
| 2038 | remove haul road | 3 days | 2012/4/25 | 2012/4/27 | | | | | |
| 2039 | | | | | | | | | |
| 2040 | Drainage and Footpath (Ch525-615 LHS & RHS) | 48 days | 2012/3/9 | 2012/5/9 | | | | | |
| 2041 | Construction of footpath & drainage works | 48 days | 2012/3/9 | 2012/5/9 | | | | | |
| 2042 | Lighting at CH 550-610 | 10 days | 2012/5/10 | 2012/5/21 | | | | | |
| 2043 | Construction of Drawpits / Ducting | 6 days | 2012/5/10 | 2012/5/16 | | | | | |
| 2044 | Public lighting Installation (CE2325) | 2 days | 2012/5/17 | 2012/5/18 | | | | | |
| 2045 | Public lighting Installation (CE2326) | 2 days | 2012/5/17 | 2012/5/18 | | | | | |
| 2046 | Public lighting Installation (CE2327) | 2 days | 2012/5/17 | 2012/5/18 | | | | | |
| 2047 | T&C | 1 day | 2012/5/19 | 2012/5/19 | | | | | |
| 2048 | Removal of existing lighting (CE1600-B2) | 1 day | 2012/5/21 | 2012/5/21 | | | | | |
| 2049 | | | | | | | | | |
| 2050 | Section 4 - Box Culvert at Ping Long | 0 days | 2009/12/9 | 2009/12/9 | | | | | |
| 2051 | Section 4 - Box Culvert (Area A) | 0 days | 2009/12/9 | 2009/12/9 | | | | | |
| 2052 | Completion of Work at Section 4 | 0 days | 2009/12/9 | 2009/12/9 | | | | | |
| 2053 | | | | | | | | | |
| 2054 | Section 5 - Landscape Establishment Works (Portion B, C, D, E, F, G, H & I) | 1951 days | 2007/9/28 | 2013/7/1 | | | | | |
| 2055 | Section 5 Landscape Works | 1665 days | 2007/9/28 | 2012/7/26 | | | | | |
| 2056 | Commencement of Works | 1 day | 2007/9/28 | 2007/9/28 | | | | | |
| 2057 | Material Submission | 120 days | 2007/9/29 | 2008/1/26 | | | | | |
| 2058 | Submission Approval | 0 days | 2008/2/9 | 2008/2/9 | | | | | |
| 2059 | Landscaping Hardworks | 1541 days | 2007/11/11 | 2012/4/19 | | | | | |
| 2060 | Landscaping Softworks | 365 days | 2011/1/30 | 2012/4/18 | | | | | |
| 2061 | Submission of Tree Survey | 400 days | 2007/9/29 | 2008/1/11 | | | | | |
| 2062 | Preservation and Protection of Preserved Trees | 1550 days | 2008/11/2 | 2013/7/1 | | | | | |



專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | |
|------|------|---------|------|--------|----|
| 要徑 | 任務 | 比較基準 | 里程碑 | 專案摘要報告 | 期限 |
| 要徑分層 | 分期 | 比較基準分層 | 摘要進度 | 外部任務 | |
| 要徑進度 | 任務進度 | 比較基準里程碑 | 摘要 | 外部里程碑 | |

第 36 頁

| 識別碼 | 任務名稱 | 工期 | 開始時間 | 完成時間 | 2012年 | | | | |
|------|--|------------|------------|-----------|-------|-----|-----|-----|-----|
| | | | | | 第四季 | 第一季 | 第二季 | 第三季 | 第四季 |
| 2063 | Landscape Establishment Works | 1550 days | 2008/11/2 | 2013/7/1 | | | | | |
| 2064 | Completion of Works | 0 days | 2013/7/1 | 2013/7/1 | | | | | |
| 2065 | | | | | | | | | |
| 2066 | Section 6 - Landscape Establishment Works (Portion J, K & M) | 1701 days | 2007/9/28 | 2012/9/6 | | | | | |
| 2067 | Section 6 Landscape Works | 1665 days | 2007/9/28 | 2012/7/26 | | | | | |
| 2068 | Commencement of Works | 1 day | 2007/9/28 | 2007/9/28 | | | | | |
| 2069 | Material Submission | 120 days | 2007/9/29 | 2008/1/26 | | | | | |
| 2070 | Submission Approval | 0 days | 2008/2/9 | 2008/2/9 | | | | | |
| 2071 | Landscaping Hardworks | 1161 days | 2008/11/25 | 2012/4/19 | | | | | |
| 2072 | Landscaping Softworks | 365 days | 2011/1/31 | 2012/4/19 | | | | | |
| 2073 | Submission of Tree Survey | 400 days | 2007/9/29 | 2008/1/1 | | | | | |
| 2074 | Preservation and Protection of Preserved Trees | 1300 days | 2008/11/2 | 2012/9/6 | | | | | |
| 2075 | Landscape Establishment Works | 1300 days | 2008/11/2 | 2012/9/6 | | | | | |
| 2076 | Completion of Works | 0 days | 2012/9/6 | 2012/9/6 | | | | | |
| 2077 | | | | | | | | | |
| 2078 | Section 7 - Landscape Establishment Works (Portion L, N & P) | 1701 days | 2007/9/28 | 2012/9/6 | | | | | |
| 2079 | Section 7 Landscape Works | 1665 days | 2007/9/28 | 2012/7/26 | | | | | |
| 2080 | Commencement of Works | 1 day | 2007/9/28 | 2007/9/28 | | | | | |
| 2081 | Material Submission | 120 days | 2007/9/29 | 2008/1/26 | | | | | |
| 2082 | Submission Approval | 0 days | 2008/2/9 | 2008/2/9 | | | | | |
| 2083 | Landscaping Hardworks | 1176 days | 2008/11/10 | 2012/4/19 | | | | | |
| 2084 | Landscaping Softworks | 365 days | 2011/1/31 | 2012/4/19 | | | | | |
| 2085 | Submission of Tree Survey | 400 days | 2007/9/29 | 2008/1/1 | | | | | |
| 2086 | Preservation and Protection of Preserved Trees | 1300 days | 2008/11/2 | 2012/9/6 | | | | | |
| 2087 | Landscape Establishment Works | 1300 days | 2008/11/2 | 2012/9/6 | | | | | |
| 2088 | Completion of Works | 0 days | 2012/9/6 | 2012/9/6 | | | | | |
| 2089 | | | | | | | | | |
| 2090 | Section 8 - All Remaining Work at All Portions | 1950 days? | 2007/9/28 | 2013/6/29 | | | | | |
| 2091 | Commencement of Works | 1 day | 2007/9/28 | 2007/9/28 | | | | | |
| 2092 | All remaining works at all Area | 1950 days | 2007/9/28 | 2013/6/29 | | | | | |
| 2093 | Completion of Works | 0 days | 2013/2/13 | 2013/2/13 | | | | | |
| 2094 | | 1 day? | 2007/9/28 | 2007/9/28 | | | | | |

專案: DC0706 River Prog
日期: 2011/12/29

| | | | | | | | | | | | |
|------|--|------|--|---------|--|------|--|--------|--|----|--|
| 要徑 | | 任務 | | 比較基準 | | 里程碑 | | 專案摘要報告 | | 期限 | |
| 要徑分節 | | 分節 | | 比較基準分節 | | 摘要進度 | | 外部任務 | | | |
| 要徑進度 | | 任務進度 | | 比較基準里程碑 | | 摘要 | | 外部里程碑 | | | |

第 37 頁