

**SUPPLEMENTARY  
ATTACHMENTS**

**PLANNING MEETING**

**Wednesday, 17 December, 2008  
at 6:30 pm**

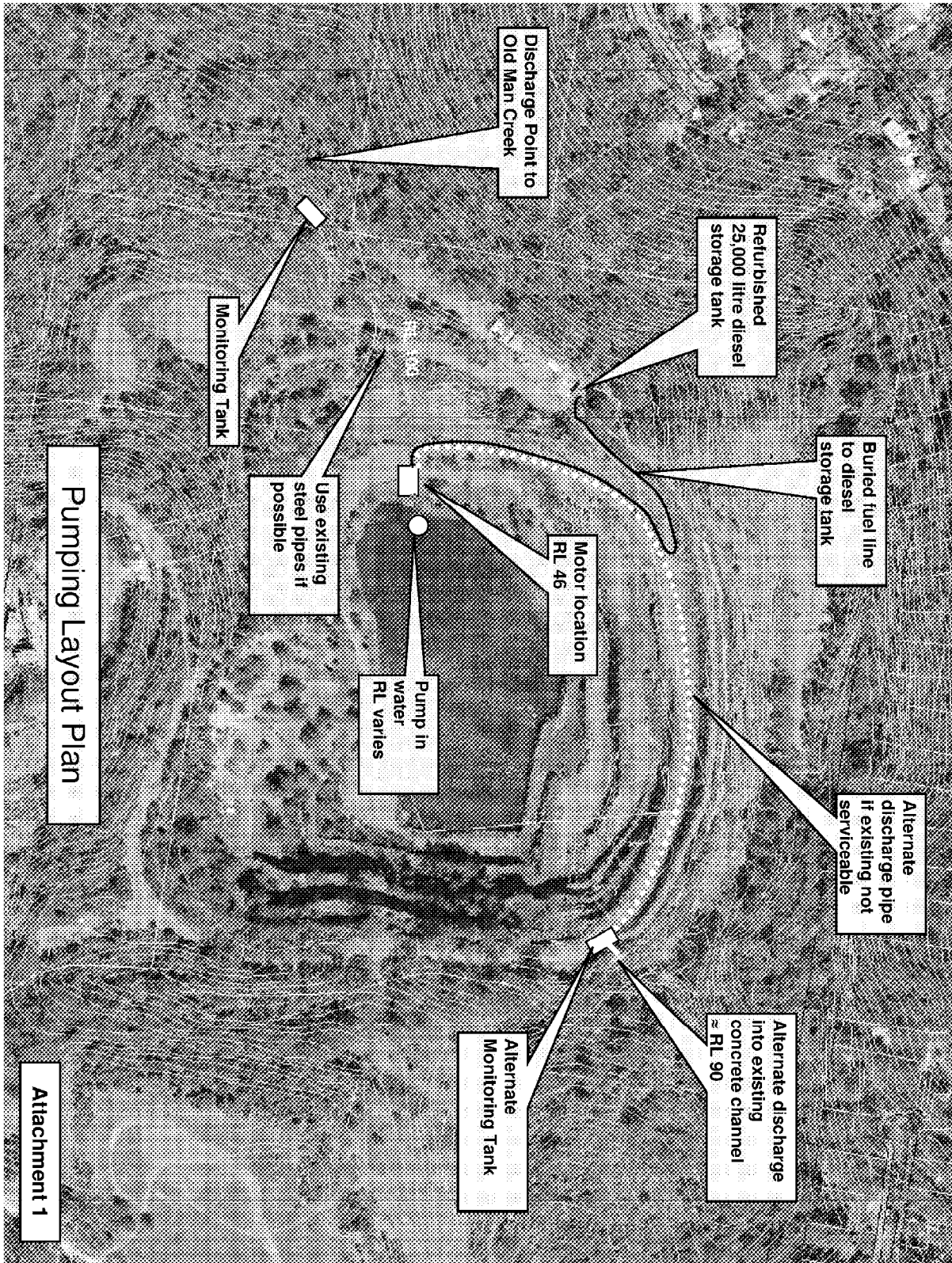
## TABLE OF CONTENTS

### **SUPPLEMENTARY REPORTS**

<b>11</b>	<b>MM10/08</b>	<b>Hornsby Quarry - Pumping Requirements</b>	
	<b>Attachment 1:</b>	Pumping Layout Plan .....	2
	<b>Attachment 2:</b>	Estimate of Works .....	3

**ATTACHMENT/S**  
**REPORT NO. MM10/08**  
**ITEM 11**  
**1. PUMPING LAYOUT PLAN**  
**2. ESTIMATE OF WORKS**

ATTACHMENT 1 - ITEM 11



Attachment 1



**HORNSBY SHIRE COUNCIL  
WORKS DIVISION**

**ATTACHMENT 2**

**ATTACHMENT 2 - ITEM 11**

Job No.

Plan No :  
Reference :

**ESTIMATE OF WORKS**

Project **Quarry Pumping**  
Quarry Pumping ESTIMATE- DEC 2008

Item	Description	Quantity	Unit	Rate	Amount
	Supply pump and motor	1	item	\$110,000	\$110,000
	Installation	1	item	\$10,000	\$10,000
	Supply and install rockfall protection	1	item	\$10,000	\$10,000
	Supply and lay discharge line to Old Man Creek	1	item	\$50,000	\$50,000
	Set up monitoring station	1	item	\$10,000	\$10,000
	Clean out fuel tank	1	lin.m	\$10,000	\$10,000
	Supply and lay Fuel line (300m)	1	item	\$10,000	\$10,000
	<b>Sub Total</b>				<b>\$210,000</b>
	Contingencies.....24%				\$50,000
4.99	<b>Quotes - items not attracting contingencies</b>				
	Supply and install Security Fence (quote)	1	item	\$30,000	\$30,000
3.00	<b>(a) Project management- 1 engineer. Duration of works</b>	1	item	\$10,000	\$10,000
	<b>Total</b>				<b>\$300,000</b>

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Prepared by: Craig Clendinning on 15 Dec 2008

Approved by: Rob Rajca on 17 Dec 2008