

Amendment #1 – To reduce the number of mandatory sites for each fiscal year and revise the timeline table.

1) On page 1 of 24 on the RFP (Appendix A - 1.0 Title):

DELETE:

FACILITIES TO BE ASSESSED IN FISCAL YEAR 2014/2015

- Wastewater systems and associated collection systems discharging sewage within the following marine areas in British Columbia:
 - Ahousaht (Marktosis) (Figure 1)
 - Kitkatla (Figure 2)
 - Texada Island (Figure 3)
- Optional wastewater systems and associated collection systems:
 - Bella Bella (Figure 4)
 - Halfmoon Bay (Figure 5)

FACILITIES TO BE ASSESSED in FISCAL Year 2015/16 (option year 1)

- Wastewater systems and associated collection systems discharging sewage within the following marine areas in British Columbia:
 - Lax Kw'Alaams (Figure 6)
 - Klemtu (Figure 7)
 - Hartley Bay (Figure 8)
- Optional wastewater systems and associated collection systems:
 - Ocean Falls (Figure 9)
 - Nisga'a Village of Gingolx (Figure 10)
 - Kitamaat (Figure 11)

FACILITIES TO BE ASSESSED in FISCAL Year 2016/17 (option year 2)

- Wastewater systems and associated collection systems discharging sewage within the following marine areas in British Columbia:
 - Walters Cove (Figure 12)
 - Sunshine Coast (Figure 13)
- Optional wastewater systems and associated collection systems:
 - Johnstone Strait (Figure 14)
 - Young Life (Figure 15)

INSERT:

FACILITIES TO BE ASSESSED IN FISCAL YEAR 2014/2015

- Wastewater systems and associated collection systems discharging sewage within the following marine areas in British Columbia:
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 - Kitkatla (Figure 2)
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FACILITIES TO BE ASSESSED in FISCAL Year 2015/16 (option year 1)

- Wastewater systems and associated collection systems discharging sewage within the following marine areas in British Columbia:
 - Lax Kw'Alaams (Figure 6)
- Optional wastewater systems and associated collection systems:
 - Klemtu (Figure 7)
 - Hartley Bay (Figure 8)
 - Ocean Falls (Figure 9)
 - Nisga'a Village of Gingolx (Figure 10)
 - Kitamaat (Figure 11)

FACILITIES TO BE ASSESSED in FISCAL Year 2016/17 (option year 2)

- Wastewater systems and associated collection systems discharging sewage within the following marine areas in British Columbia:
 - Walters Cove (Figure 12)
- Optional wastewater systems and associated collection systems:
 - Sunshine Coast (Figure 13)
 - Johnstone Strait (Figure 14)
 - Young Life (Figure 15)

2) On page 3 of 24 on the RFP (Appendix A – 9.0 Schedule):

DELETE –

Timeline	Deliverable
Week 1	<ul style="list-style-type: none"> ▪ Discuss objectives and results
Week 2-5	<ul style="list-style-type: none"> ▪ Obtain WS and collection system and outfall information
Week 6-9	<ul style="list-style-type: none"> ▪ Calculate distance required to achieve 100:1, 1,000:1 10,000:1 and 100,000:1 dilution (MIKE 3) ▪ Calculate estimated distance of effluent plume travel to achieve 88FC/100mL and 14 FC/100mL (MIKE 3model) ▪ Generate draft impact boundaries based on plume impact calculations during normal WS operation and failure conditions
Week 10	<ul style="list-style-type: none"> ▪ Discuss draft impact boundaries with EC
Week 11-14	<ul style="list-style-type: none"> ▪ Produce draft report for each WWTP collection system, present to EC
Week 15-16	<ul style="list-style-type: none"> ▪ Make necessary adjustments to draft reports ▪ Present final report to EC including any notes, design drawings, and modeling results

INSERT –

Timeline	Deliverable
Week 1-3	<ul style="list-style-type: none"> ▪ Discuss objectives and results ▪ Obtain WS and collection system and outfall information
Week 4-6	<ul style="list-style-type: none"> ▪ Calculate distance required to achieve 100:1, 1,000:1 10,000:1 and 100,000:1 dilution (MIKE 3) ▪ Calculate estimated distance of effluent plume travel to achieve 88FC/100mL and 14 FC/100mL (MIKE 3model) ▪ Generate draft impact boundaries based on plume impact calculations during normal WS operation and failure conditions
Week 7-9	<ul style="list-style-type: none"> ▪ Discuss draft impact boundaries with EC ▪ Produce draft report for each WWTP collection system, present to EC
Week 10	<ul style="list-style-type: none"> ▪ Make necessary adjustments to draft reports ▪ Present final report to EC including any notes, design drawings, and modeling results

3) On page 4 & 5 of 7 on the RFP (Appendix B – Table 1):
DELETE -

K8F13-14-0014R
TABLE 1 - OPERATIONAL ASSESSMENT OF WASTEWATER SEWAGE SYSTEMS
PRICE BREAKDOWN FOR APPENDIX B (Offer of Services)

PAGE 4 OF 7

PRICING: EACH LOCATION SHOULD BE COSTED INDIVIDUALLY

LOCATION	PROFESSIONAL SERVICES				TOTAL PROF. SERVICES (e)	ASSOCIATED EXPENSES ** (b)	TRAVEL EXPENSES *** (c)	TOTAL COST (a+b+c)
	Personnel Name <i>Example: Joe Smith</i>	Category of Personnel <i>Project Manager</i>	Labour Rate <i>\$150.00/hour</i>	Level of Effort <i>No. of hours</i>				
FY 2014/15 (CONTRACT AWARD DATE TO MARCH 31, 2015)								
AHOUSAHT (MARKTOSIS) Figure 1								
KITKATLA (Figure 2)								
TEXADA ISLAND (Figure 3)								
BELLA BELLA (Figure 4) Optional								
HALFMOON BAY (Figure 5) Optional								
FY 2015/16 (APRIL 1, 2015 TO MARCH 31, 2016) - OPTION YEAR 1								
LAW KW'ALAAMS (Figure 6)								
KLEMTU (Figure 7)								
HARTLEY BAY (Figure 8)								
OCEAN FALLS (Figure 9) Optional								
NISGA'A VILLAGE OF GINGOLX (Figure 10) Optional								
KITAMAAT (Figure 11) Optional								
FY 2016/17 (APRIL 1, 2016 TO MARCH 31, 2017) - OPTION YEAR 2								
WALTERS COVE (Figure 12)								
SUNSHINE COAST (Figure 13)								
JOHNSTONE STRAIT (Figure 14) Optional								
YOUNG LIFE (Figure 15) Optional								

NOTES:

** Associated Expenses (if applicable): List and breakdown all anticipated associated costs. (i.e. courier, long distance, reproduction, etc.)

*** Travel Expenses (if applicable): Travel expenses are reimbursable at cost, not exceeding the Government Travel Directives posted on Internet Web Site: <http://www.nrc-cnm.gc.ca/directive/index.php?sid=97&lang=eng>. For those without Internet access, these rates are available on request. These expenses are based upon the following anticipated travel requirement(s).

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On page 6 & 7 of 7 on the RFP (Appendix B – Table 2):
DELETE -

K8F13-14-0014R
TABLE 2 - CURRENT STUDIES/DROGUE STUDIES ("As and When Required" Basis)
PRICE BREAKDOWN FOR APPENDIX B (Offer of Services)

PAGE 6 OF 7

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