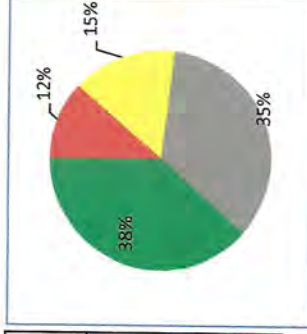


Action Log

MYALTA VENTURES LTD.

Project ID	2019010A
Project	PHASE A - SANDY BEACH/SUNRISE BEACH to ONOWAY
Last	2021-03-09
Status	Count
Due	3
Open	4
Hold	9
Complete	10
Total	26



Action #	Topic	Action Items/Open Questions	Resp.	Date Raised	Due Date	Status	Comments
9	Technical Committee Meetings	Regularly scheduled Technical Meetings with MPE, County, and Myalta.	MPE, County, and Myalta.	19-May-20	31-Oct-21	Open	Minutes of Technical Committee Meeting #17 and #18 are attached.
11	Pre-Design Report	MPE submission of report.	MPE, County, and Myalta.	19-May-20	1-Feb-21	Open	Pre-Design Report has been issued to the members of the Steering Committee.
12	Public Meeting?	Is a Public Meeting Required?		2-Jun-20	TBA	Hold	Project "IN REVIEW" as Summer Village's request. Virtual "Open House" to be held and will include Town of Onoway.
13	Town of Onoway Approval	Obtain Town of Onoway Approval for use of Town's Lagoon Facility	County and Myalta	2-Jun-20	31-Oct-20	Hold	Project "IN REVIEW" as Summer Village's request. DRAFT Wastewater Service Agreement has been provided to Town and Steering Committee (SC). SC to provide comments by October 26 then a meeting will be arranged with Town for Final Review of Agreement.
14	Governance Alternatives	Engage the Services of Brownlee Law to prepare a paper on the alternatives for governance.	County and Myalta	4-Jun-20	15-Nov-20	Hold	Project "IN REVIEW" as Summer Village's request. Brownlee Law to prepare a presentation for a meeting of all interested parties for "Governance" alternatives for the Regional Concept.
14A	Agreement - Darwell, SVs, County	Administration of proeject, funds, responsibilities, etc. among parties	County and Myalta	4-Jun-20	31-Oct-20	Hold	Project "IN REVIEW" as Summer Village's request. Brownlee Law has provided a "Clean Copy" of MOU for Lac Ste Anne County, SV of Sunrise Beach, SV of Sandy Beach, and Darwell Lagoon Commission to pass resolutions to sign MOU.
15	Final Design for Wastewater Lift Stations	Completed Detailed Design, Drawings, and Contract Documents for Lift Stations and Septage Receiving Station	MPE, County, and Myalta.	19-May-20	15-Nov-20	Open	Detailed DWGS are completed.

16	Final Design for Wastewater Transmission line	Completed Detailed Design, Drawings, and Contract Documents for Wastewater Transmission Line	MPE, County, and Myalta.	19-May-20	30-Sep-20	Open	Dwgs and Tender Package are completed.
17	Tender for Wastewater Transmission line	Project Tenders Close	MPE, County, and Myalta.	19-May-20	1-Dec-20	Hold	Project "IN REVIEW" as Summer Village's request. Rescheduled due to Administrative procedures that need to be completed.
18	Tender for Lift Stations	Project Tenders Close	MPE, County, and Myalta.	19-May-20	15-Dec-20	Hold	Project "IN REVIEW" as Summer Village's request. Rescheduled due to Administrative procedures that need to be completed.
19	Construction Start - Wastewater Transmission Line	Contract awarded and Construction Starts	Contractor	19-May-20	21-Jan-01	Hold	Project "IN REVIEW" as Summer Village's request.
20	Construction Start - Lift Stations and Septage Receiving Station	Contract awarded and Construction Starts	Contractor	19-May-20	21-Jan-01	Hold	Project "IN REVIEW" as Summer Village's request.
21	Construction Completion	Project is Operational	Contractor, MPE, County, and Myalta	19-May-20	1-Jun-21	Hold	Project "IN REVIEW" as Summer Village's request.



Minutes of Meeting #17

Design Update

Client:	Darwell Lagoon Commission	File: N:\52\25\018-00\MM17
Project:	Sandy Beach/Onoway Regional Wastewater Transmission Line	
Date:	February 9, 2021	
Time:	10:00 a.m.	

Attendance:	Joe Duplessie	Lac Ste. Anne County	jduplessie@lsac.ca
	Mike Yakemchuk	Darwell Lagoon Commission	myalta@shaw.ca
	Ryan Sharpe	MPE Engineering Ltd.	rsharpe@mpe.ca
	Scott Kusalik	MPE Engineering Ltd.	skusalik@mpe.ca
Absent:	Brian Hartman	Lac Ste. Anne County	bhartman@lsac.ca
	Jason Madge	Town of Onoway	jason@onoway.ca
Location:	GoToMeeting Video Conference		
Purpose:	Design Update		
Distribution:	All Present		

**Action
Req'd
By:**

1.0 Forcemain:

- ❑ Alignment along Highway 642: MPE has applied to Alberta Transportation (AT) for the Highway crossing as well as approval to install the forcemain and low pressure sewer within the Highway right-of-way. MPE continues to follow up. AT noted 6-8 week turnaround when the application was submitted late November.
- ❑ Onoway Tie-in Agreement: The Town has agreed in principle with the tie-in proposed at the lagoon site. Town will ratify the agreement with the Summer Villages of Sandy Beach and Sunrise Beach when the Summer Villages have an agreement in place.

2.0 Lift Station:

- ❑ Discussed layout of the intermediate lift station site, considering the Lac Ste Anne Gas Co-op is located where the proposed wet well and electrical/controls building were proposed. DLC's preference is to move the gas line east and locate the wet well and electrical building to the north side of the site (and further west). MPE to provide updated plans prior to DLC's meeting next Thursday (Feb 18). **MPE**
- ❑ Land Acquisition agreements are nearly complete, a legal survey was complete including installation of pins, documents are being finalized. Discussed land ownership, Lac Ste Anne County to own the intermediate lift station land. MPE/Scott Land to finalize documents. MPE to apply for a subdivision plan. **MPE**

3.0 Regulatory:

- DLC met with AEP (Rajinder) to further discuss the notification and registration required based on infrastructure ownership and operation. DLC is comfortable with AEP requirements for the project, MPE to submit the required documentation when a tender schedule is established. **MPE**

4.0 Miscellaneous:

- Geotechnical Investigation is in progress at the intermediate lift station site. Groundwater levels and soil lab testing is now complete. MPE to incorporate the results into the geotechnical report. **MPE**
- Utility crossing agreements have been initiated. Only update from the previous meeting is the Pembina agreement which has been signed by DLC.
 - Xplornet – Require a proximity agreement for constructing the wet well adjacent to the tower. DLC provided a sample proximity agreement.
 - ATCO natural gas – agreement received and signed by DLC.
 - Fortis – MPE working on crossing agreement for overhead power lines as well as proximity agreement where the forcemain is on the same side of the road as power. The agreement is close, ongoing discussions with Fortis regarding portions of the alignment where the pipeline parallels overhead power.
 - In Play Oil – After reviewing further review the site is abandoned and currently owned by Conoco Phillips.
 - Pembina Pipelines – Crossing agreement signed by DLC.
 - Ste. Anne Gas Co-op – The County and MPE are working with the gas co-op to ensure the agreement is in the proper name (Darwell Lagoon Commisison, not the Contractor nor MPE).
 - Telus – Crossing Agreement finalized.
- DLC is working with the Summer Villages of Sandy Beach and Sunrise Beach to establish agreements for wastewater collection. **DLC**

5.0 Schedule:

- Target Milestones are as follows:
 - Forcemain Tender – The forcemain tender documents are 99% complete and can be issued for tender anytime. The tender schedule is subject to Agreements with Summer Villages and the Town of Onoway.
 - Lift Station Tender – The lift station documents can be assembled and ready for tender in short order. Note the tender is subject to Agreements with Summer Villages and the Town of Onoway.
 - The Summer Villages of Sandy Beach and Sunrise Beach have a deadline of March 1st to make a decision on moving forward with the project.

6.0 Budget:

- DLC has reviewed the updated cost estimate and will use it moving forward for all discussions with municipalities and grant funding agents.
- MPE to submit additional costs for the following items:

- Addition of SRS at Onoway Lagoon Site.
- Assessment of Sandy Beach lift station location (current versus existing Sandy Beach lagoon).
- Extension of design time (additional meetings, administration).
- Legal Survey.
- Re-Mob Costs for Geotechnical Work at the intermediate lift station site (if required).

Meeting was adjourned at 11:00 am. Next meeting will be held February 23, 2021 at 10:00 am.

Recorded by: Ryan Sharpe

If there are any errors, omissions, or discrepancies, please contact the MPE office at (780) 486-2000.



Minutes of Meeting #18

Design Update

Client: Darwell Lagoon Commission **File:** N:\52\25\018-00\MM18
Project: Sandy Beach/Onoway Regional Wastewater Transmission Line
Date: February 23, 2021
Time: 10:00 a.m.

Attendance: Brian Hartman Lac Ste. Anne County bhartman@lsac.ca
Mike Yakemchuk Darwell Lagoon Commission myalta@shaw.ca
Ryan Sharpe MPE Engineering Ltd. rsharpe@mpe.ca
Scott Kusalik MPE Engineering Ltd. skusalik@mpe.ca

Absent: Joe Duplessie Lac Ste. Anne County iduplessie@lsac.ca
Jason Madge Town of Onoway jason@onoway.ca

Location: GoToMeeting Video Conference

Purpose: Design Update

Distribution: All Present

**Action
Req'd
By:**

1.0 Forcemain:

- Alignment along Highway 642: MPE has applied to Alberta Transportation (AT) for the Highway crossing as well as approval to install the forcemain and low pressure sewer within the Highway right-of-way. MPE continues to follow up. AT noted 6-8 week turnaround when the application was submitted late November.
- Onoway Tie-in Agreement: The Town has agreed in principle with the tie-in proposed at the lagoon site. Town will ratify the agreement with the Summer Villages of Sandy Beach and Sunrise Beach when the Summer Villages have an agreement in place.

2.0 Lift Station:

- Discussed layout of the intermediate lift station site, considering the Lac Ste Anne Gas Co-op is located where the proposed wet well and electrical/controls building were proposed. DLC met with the Gas Co-op and they will move the gas line to the east as shown on the plan. DLC further noted that the gas line could be re-located to the west to entirely avoid the lift station site. MPE/DLC to coordinate with the Co-op closer to construction. The Gas co-op can also provide a service for the lift station site. **MPE/
DLC**
- Land Acquisition agreements are nearly complete, a legal survey was complete including installation of pins, documents are being finalized. MPE/Scott Land to finalize documents. MPE to apply for a subdivision plan. **MPE**

- Discussed solids handling at the intermediate lift station site. Minimal solids will enter the regional forcemain from Sandy Beach, other communities will also need to provide solids handling (i.e. STEP Low Pressure Sewer System) prior to entering the intermediate lift station site. MPE to issue a DBM outlining the requirements for connections to the lift station. **MPE**

3.0 Regulatory:

- DLC met with AEP (Rajinder) to further discuss the notification and registration required based on infrastructure ownership and operation. DLC is comfortable with AEP requirements for the project, MPE to submit the required documentation when a tender schedule is established. **MPE**

4.0 Miscellaneous:

- Geotechnical Investigation is in progress at the intermediate lift station site. Groundwater levels and soil lab testing is now complete. MPE to incorporate the results into the geotechnical report. **MPE**
- Utility crossing agreements have been initiated. No updates from the previous meeting.
 - Xplornet – Require a proximity agreement for constructing the wet well adjacent to the tower. DLC provided a sample proximity agreement.
 - ATCO natural gas – agreement received and signed by DLC.
 - Fortis – MPE working on crossing agreement for overhead power lines as well as proximity agreement where the forcemain is on the same side of the road as power. The agreement is close, ongoing discussions with Fortis regarding portions of the alignment where the pipeline parallels overhead power.
 - In Play Oil – After reviewing further review the site is abandoned and currently owned by Conoco Phillips.
 - Pembina Pipelines – Crossing agreement signed by DLC.
 - Ste. Anne Gas Co-op – The County and MPE are working with the gas co-op to ensure the agreement is in the proper name (Darwell Lagoon Commisison, not the Contractor nor MPE).
 - Telus – Crossing Agreement finalized.
- DLC is working with the Summer Villages of Sandy Beach and Sunrise Beach to establish agreements for wastewater collection. **DLC**

5.0 Schedule:

- Target Milestones are as follows:
 - Forcemain Tender – The forcemain tender documents are 99% complete and can be issued for tender anytime. The tender schedule is subject to Agreements with Summer Villages and the Town of Onoway.
 - Lift Station Tender – The lift station documents can be assembled and ready for tender in short order. Note the tender is subject to Agreements with Summer Villages and the Town of Onoway.
 - The Summer Villages of Sandy Beach and Sunrise Beach have a deadline of **March**

1st to make a decision on moving forward with the project.

6.0 Budget:

- DLC has reviewed the updated cost estimate and will use it moving forward for all discussions with municipalities and grant funding agents.
- MPE to submit additional costs for the following items:
 - Addition of SRS at Onoway Lagoon Site.
 - Assessment of Sandy Beach lift station location (current versus existing Sandy Beach lagoon).
 - Extension of design time (additional meetings, administration).
 - Legal Survey.
 - Re-Mob Costs for Geotechnical Work at the intermediate lift station site (if required).

Meeting was adjourned at 11:00 am. Next meeting will be held March 9, 2021 at 10:00 am.

Recorded by: Ryan Sharpe

If there are any errors, omissions, or discrepancies, please contact the MPE office at (780) 486-2000.

DARWELL LAGOON COMMISSION

PROJECT COST SUMMARY

REGIONAL WASTEWATER TRANSMISSION LINE - PHASE A (SANDY BEACH to ONOWAY)

		Spent to Date 28-Feb-21	% Spent	
Construction				
Wastewater Transmission Line	\$4,300,000.00	\$ -		
Lift Station No. 1 and SRS	\$1,800,000.00	\$ -		
Lift Station No. 2	\$1,200,000.00	\$ -		
Miscellaneous	\$ 702,000.00	\$ -		
Construction Budget	\$ 8,002,000.00	\$ -	0.0%	
Engineering				
Proposal	\$ 493,929.00			
Change Order No. 1 Geotechnical	\$ 17,150.00			
Change Order No. 2 Add. Eng. SRS	\$ 88,426.00			
Change Order No. 3 Add. Eng. Align.	\$ 30,186.00			
Change Order No. 4 Legal Survey	\$ 3,956.00			
Eng. Contingency	\$ 76,353.00			
Engineering Budget	\$ 710,000.00	\$ 283,352.60	39.9%	
Project Management Services	\$ 100,000.00	\$ 62,155.56	62.2%	
Miscellaneous				
Budget Remaining	\$ 28,491.71			
Lunch -Lagoon Phase A	\$ 340.00	\$ 340.00		
Brownlee LLP	\$ 5,380.45	\$ 5,380.45		
Town of Onoway	\$ 570.80	\$ 570.80		
Hall Rental	\$ 50.00	\$ 50.00		
Town of Onoway	\$ 315.00	\$ 315.00		
Brownlee LLP	\$ 4,188.87	\$ 4,188.87		
Hall Rental	\$ 40.00	\$ 40.00		
Hall Rental	\$ 40.00	\$ 40.00		
Brownlee LLP	\$ 10,183.17	\$ 10,183.17		
Town of Onoway	\$ 400.00	\$ 400.00		
Miscellaneous Budget	\$ 50,000.00	\$ 21,508.29	43.0%	
Contingency	\$ 831,200.00	\$ -	0.0%	
PROJECT COST SUMMARY		\$ 9,693,200.00	\$ 367,016.45	3.8%

Water for Grant	90%	\$ 330,314.81
Municipality Share	10%	\$ 36,701.65
Lac Ste. Anne County	51%	\$ 18,717.84
Summer Village of Sandy Beach	30%	\$ 11,010.49
Summer Village of Sunrise Beach	19%	\$ 6,973.31