



**PEACE RIVER REGIONAL DISTRICT
Solid Waste Committee**

for the meeting to be held on **Thursday, November 3, 2016**
at the Regional District offices, 1981 Alaska Avenue, Dawson Creek, BC
commencing at 10:00 am

1. **Call to Order:** **Chair – Director Dan Rose**
 2. **Notice of New Business:**
 3. **Adoption of the Agenda:**
 4. **Adoption of the Minutes:**
 - M-1 Solid Waste Committee Meeting Minutes of October 6, 2016
 5. **Business Arising from the Minutes:**
 6. **Delegation:**
 - 10:30** D-1 Northern Environmental Action Team – Dzenzo Mzengeza, Executive Director and Karen Mason-Bennett, Program Coordinator re: presenting an updated budget/work plan (to be handed out)
 7. **Reports**
 8. **New Business:**
 9. **Items for Information:**
 - I-1 Solid Waste Summary Report for the period ending December 31, 2016
 9. **Adjournment:**
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**PEACE RIVER REGIONAL DISTRICT
Solid Waste Committee Meeting Minutes**

DATE: Thursday, October 6, 2016
PLACE: Regional District Offices, Dawson Creek, BC
PRESENT: Director Dan Rose, Electoral Area 'E' – Meeting Chair
Director Karen Goodings, Electoral Area 'B'
Director Lori Ackerman, City of Fort St. John
Alternate Director Cheryl Shuman, City of Dawson Creek, 9:50 am

Staff

Shannon Anderson, Deputy Chief Administrative Officer
Kim Frech, Chief Financial Officer
Fran Haughian, Communications Manager / Commission Liaison
Loryn Day, Solid Waste Coordinator
Suzanne Garrett, Corporate Services Coordinator

1) Call to Order The meeting was called to order at 9:20 am

NOTICE OF NEW BUSINESS:

Director Goodings bulky waste bins
Shannon Anderson update on landfill projects
Kim Frech solid waste budget
Loryn Day waste reduction workshop

ADOPTION OF THE AGENDA:

2) Adoption of the Agenda **MOVED** by Director Goodings, **SECONDED** by Director Ackerman, that the Solid Waste Committee agenda for the October 6, 2016 meeting including Director's new business and additional items for the agenda, be adopted as amended:

Call to Order

Notice of New Business

Adoption of the Agenda

Adoption of the Minutes

M-1 Solid Waste Committee Meeting Minutes of September 1, 2016

Business Arising from the Minutes

Reports:

- R-1 September 7, 2016 – Loryn Day, SW Coordinator – Transfer Station Open House costs
- R-2 September 9, 2016 – Loryn Day, SW Coordinator – Waste Composition Study – issuance of a Request for Proposal
- R-3 September 26, 2016 – Paulo Eichelberger, GM Environmental Services – Waste Reduction and Education Outreach Program

New Business

Items for Information

Diary – RSWMP – Matrix and Terms of Reference

Adjournment

CARRIED.

MINUTES:

3) M-1 **MOVED** by Director Ackerman, **SECONDED** by Director Goodings, That the Solid Waste Committee meeting minutes of September 1, 2016 be adopted. CARRIED.

REPORTS:

4) R-1
TS Open Houses

Staff were requested to prepare a report outlining budget implications with respect to staff time and resources spent on the transfer station Open Houses, held between July 9 and August 20, 2016. It was noted that there was no increase to the budget with \$6,800 being expended for the outreach project,

5) R-2
Waste
Composition
study

To measure waste reduction progress, staff are recommending that a waste characterization study be conducted to obtain sector specific data, establish baselines for new program initiatives, i.e. diversion of materials, and measure success of the various stewardship programs, etc.

MOVED by Director Ackerman, SECONDED by Alt Director Shuman, That the Solid Waste Committee recommends to the Regional Board that staff be authorized to issue a Waste Composition Study Request for Proposal, to be conducted at Regional District landfills, to establish a baseline understanding of the solid waste stream composition, identify major avenues for waste diversion and reduction, set a benchmark for comparison with future audits, provide insight into the portion of the overall community waste stream not deposited at landfills and measure success of the various stewardship programs.

CARRIED.

MOVED by Alt Director Shuman, SECONDED by Director Ackerman, That the Solid Waste Committee recommends to the Regional Board that the Chief Financial Officer be directed to include the Waste Composition Study as a budget line item in the 2017 Annual Financial Plan.

CARRIED.

6) R-3
Education and
Outreach
program

Staff were directed to review contract work conducted by the Northern Environmental Action Team (NEAT) in order to provide guidance on programs / operations that may no longer be required versus those that are still required to maximize the Regional District' outreach programs. The goal of the exercise was to narrow down needed programs/services required to further education/outreach endeavors and use these results to compare costs for these programs if they were either contracted out or done in-house.

Concerns included 2% increase to contract possibly being applied to NEAT's entire business plan, rather than just being applied to Regional District "works." Any additional work is charged extra. Look at reducing work where there is a duplication of services i.e. "green line" and RCBC providing information line for the public. Reduce scope of work – what is important to Regional District.

MOVED by Director Ackerman, SECONDED by Alt Director Shuman,

- a) That the Solid Waste Committee recommends to the Regional Board that the Regional Board Chair and Chief Administrative Officer be authorized meet with the Northern Environmental Action Team (NEAT) President and Chief Administrative Officer to express concerns on the quality of reports being provided to the Regional District, i.e. not understanding jurisdictions, cost containment of waste reduction and education program budget and request that an investigation be conducted to ensure there is no duplication of services; and
- b) advise NEAT that the Regional District will be proceeding with a waste composition study in 2017.

CARRIED.

NEW BUSINESS:

7) NB-1

Bulky waste bins

Concern was expressed that there is insufficient notice being given when the bins are being placed in rural areas. Currently posters are placed strategically in rural communities. It was noted that historically only the rural areas are notified for two reasons, the bins are provided for rural residents use and to reduce the amount of prohibited waste being dumped into the bins.

Suggestions included:

- the "app" PRRRdy could be used better to get the word out, provide notifications to those people who live in the area
- leave bulky waste bins outside the Tier 2 station fence so people have greater access
- place bulky waste bins at all PL6 sites to reduce illegal dumping
- need controls/level of scrutiny to ensure waste oil and other prohibited wastes are not thrown into the bins
- provide two bins, one for prohibited waste and one for bulky materials
- extend hours of operations at Tier 2 stations, 7 hours/day for a two week period, do as a pilot project
- provide better education

MOVED by Director Goodings, Director Ackerman,

That the Solid Waste Committee recommends to the Regional Board that staff be authorized to determine costs to have the Tier 2 transfer stations open for extended hours, during the two week spring and fall clean-up period.

CARRIED.

8) update
construction
projects - landfills

Mr. Anderson advised that construction at the North Peace Regional Landfill is progressing and is under budget. Due to weather delays the contract will need to be extended. This will not affect current landfill operations. It was noted that staff anticipate receiving approval of the Plan amendment soon.

Chetwynd landfill project is complete and has come in under budget.

9) Workshop

Peace Country Regional Waste Reduction Workshop is scheduled for October 27, 2017 in Dawson Creek. Environmental Services staff have been requested to make a presentation. Are there any topics the Committee would like to see addressed? Topic – find cost effective ways to deliver programs identified in the Regional Solid Waste Management Plan, i.e. recycling, taking into account the regulatory framework BC has to work with - MMBC program does not work in this region.

10) SW borrowing

At the July 7, 2016 Committee meeting the following resolution was approved:

That the Solid Waste Committee recommends to the Regional Board that subject to the public consultation process and Ministry of Community, Sport and Cultural Development approval of the amendment to the Regional Solid Waste Management Plan – North Peace Regional Landfill project, that the Regional District approve the borrowing of \$2.5 million over 5 years, to finance the North Peace Landfill project, with the remainder of financing to come from Capital Reserves.

10) SW borrowing (continued) The SWMP amendment is in its final stage and when completed the Ministry of Community, Sport and Cultural Development will process the loan authorization bylaw that was originally submitted for the \$5 Million. No change is required to the bylaw since it is by Board resolution how much will be borrowed, so if only \$2.5 million is borrowed, the remainder remains in place as unused and cannot be used for anything else but the North Peace Regional landfill project.

The Finance Department would like to continue as planned and borrow the \$5 million for this project. Reason being that by only borrowing half and using reserve funds for the remaining half then in 2017-2018 the five transfer stations will also require borrowing, since reducing by \$2.5 million for the project will reduce the Reserve Fund to below what is required for the transfer stations. This will result in another loan authorization bylaw for the transfer stations for the difference from what reserves will be used compared to what the cost is and will leave the capital reserve balance at zero.

It is being suggested that the Regional District leaves the original plan in place and borrows up to \$5 million on the current loan authorization bylaw and uses the reserves for the transfer stations rather than having two separate loans and have nothing in the capital reserve.

MOVED by Director Ackerman, SECONDED by Alt Director Shuman, That the Solid Waste Committee recommends to the Regional Board that staff be authorized to prepare a report detailing options and costs of solid waste borrowing for review by the Board.

CARRIED.

11) Budget Reports MOVED by Director Goodings, SECONDED by Alt Director Shuman, that Solid Waste budget comparative reports indicating income and expenses be included in Committee agenda meeting packages.

CARRIED.

12) Diary MOVED by Director Goodings, SECONDED by Director Ackerman, That the Solid Waste Committee recommends to the Regional Board that the Plan Monitoring Advisory Committee be invited to attend the December 1, 2016 Solid Waste Committee meeting to jointly review the Regional Solid Waste Management Plan.

CARRIED.

13) Meeting schedule 10:00 am, November 3,
10:00 am, December 1

14) Committee Report MOVED by Director Goodings, SECONDED by Alt Director Shuman, That the recommendations from the Solid Waste Committee meeting of October 6, 2016 be recommended to the Regional Board for approval.

CARRIED.

15) Adjournment The meeting adjourned at 11:30 am

Director Dan Rose,
Chair – Solid Waste Committee

S. Garrett,
Corporate Services Coordinator

Solid Waste Summary Report



I-1 for information

For Period Ending 31-Dec-2016

	2016 BUDGET	2016 ACTUAL	DIFFERENCE	PERCENTAGE	2015 ACTUAL	2014 ACTUAL	2013 ACTUAL
			ACTUAL TO BUDGET	ACTUAL TO BUDGET			
REVENUES							
Tax Requisition	(7,043,406.00)	(7,043,406.14)	0.14	100.00	(6,692,453.33)	(6,117,721.00)	(6,202,101.00)
Grants	(480,000.00)	(709,136.76)	229,136.76	147.74	(803,513.92)	(1,540,740.25)	(708,438.32)
Fees (includes Cash short/over)	(4,288,070.00)	(2,891,333.70)	(1,396,736.30)	67.43	(4,617,912.68)	(4,597,910.59)	(3,923,645.32)
Admin Fees from Other Functions	(19,500.00)	(12,500.00)	(7,000.00)	64.10	(19,500.00)	(19,500.00)	(22,020.00)
Recovered Costs	(20,000.00)	(30,989.41)	10,989.41	154.95	(375,935.37)	(483,617.35)	(34,988.30)
Commission & Miscellaneous	(75,528.00)	(72,034.46)	(3,493.54)	95.37	(87,227.33)	(78,644.54)	(36,689.98)
Transfer from Reserves	(35,000.00)	(35,000.00)	0.00	100.00	0.00	0.00	0.00
Unappropriated Surplus	(2,012,651.00)	(2,012,651.00)	0.00	100.00	(2,099,892.00)	(2,538,740.00)	(2,260,979.00)
Loan Proceeds	(5,000,000.00)	0.00	(5,000,000.00)	0.00	0.00	0.00	(1,850,000.00)
Total REVENUES	(18,974,155.00)	(12,807,051.47)	(6,167,103.53)	67.50	(14,696,434.63)	(15,376,873.73)	(15,038,861.92)
EXPENDITURES							
Administration / Operations (incl debt	1,989,786.00	1,506,285.35	483,500.65	75.70	1,727,347.11	1,406,845.36	1,570,334.37
Vehicles	71,000.00	32,190.93	38,809.07	45.34	42,168.97	42,521.29	75,256.34
Supplies (computer/office/shop)	52,000.00	52,091.44	(91.44)	100.18	51,127.79	42,368.06	43,967.08
Transfer to Reserves	601,770.00	601,770.00	0.00	100.00	640,460.67	2,691,737.92	1,387,861.43
Landfills - O & M	122,000.00	94,137.59	27,862.41	77.16	160,204.88	78,839.03	93,959.83
Transfer Stations - O & M	162,000.00	104,085.71	57,914.29	64.25	137,588.21	216,143.22	125,671.19
Landfills - Contractors	3,225,000.00	2,388,333.35	836,666.65	74.06	2,701,079.96	2,196,140.85	2,146,870.98
Transfer Stations - Contractors	1,687,000.00	1,098,143.07	588,856.93	65.09	1,574,536.32	1,582,455.15	1,237,518.40
Transport / Haul	933,000.00	716,179.35	216,820.65	76.76	692,335.46	762,418.61	738,171.16
Landfill Gas System	10,000.00	1,912.50	8,087.50	19.13	14,142.00	0.00	0.00
Recycling	2,956,600.00	1,761,794.89	1,194,805.11	59.59	2,172,244.00	2,106,385.91	1,745,407.52
Clean Up Program	130,000.00	89,090.33	40,909.67	68.53	112,786.06	110,892.82	121,826.00
Water Monitoring	128,000.00	76,439.71	51,560.29	59.72	107,854.88	96,843.52	245,471.22
Remediation / Closure / Site Selection	50,000.00	0.00	50,000.00	0.00	0.00	0.00	0.00
Capital	6,856,000.00	3,196,399.88	3,659,600.12	46.62	2,598,187.77	1,402,822.18	1,278,011.76
Total EXPENDITURES	18,974,156.00	11,718,854.10	7,255,301.90	61.76	12,732,064.08	12,736,413.92	10,810,327.28
Total Surplus (-)/Deficit	1.00	(1,088,197.37)	1,088,198.37	(108,819,737.00)	(1,964,370.55)	(2,640,459.81)	(4,228,534.64)

Solid Waste



I-1 for information

For Period Ending 31-Dec-2016

	2016 BUDGET	2016 ACTUAL	DIFFERENCE	PERCENTAGE	2015 ACTUAL	2014 ACTUAL	2013 ACTUAL
			ACTUAL TO BUDGET	ACTUAL TO BUDGET			
REVENUES							
01-1-4300-110 Requisition - electoral (SW)	(4,773,234.00)	(4,773,234.00)	0.00	100.00	(4,521,802.00)	(4,149,286.00)	(4,160,903.00)
01-1-4300-111 Requisition - municipal (SW)	(2,270,172.00)	(2,270,172.14)	0.14	100.00	(2,170,651.33)	(1,968,435.00)	(2,041,198.00)
01-1-4300-116 Interest on Reserve (SW)	0.00	0.00	0.00	0.00	(8,690.67)	(9,397.92)	(6,541.43)
01-1-4300-118 Bond Proceeds-LF Gas Project	0.00	0.00	0.00	0.00	(232,260.00)	(398,900.83)	0.00
01-1-4300-120 Grants-in-lieu (SW)	(480,000.00)	(709,136.76)	229,136.76	147.74	(647,078.69)	(707,740.25)	(618,438.32)
01-1-4300-121 Grant - Landfill Gas Collection-Gas Tax	0.00	0.00	0.00	0.00	(147,000.00)	(833,000.00)	0.00
01-1-4300-122 SW - Misc Fees - Sch C	(100.00)	(1,805.00)	1,705.00	1,805.00	(2,360.00)	(1,480.50)	245.00
01-1-4300-123 Weight Fee	(100.00)	(60.00)	(40.00)	60.00	(150.00)	0.00	0.00
01-1-4300-124 Unsecure Loads	(1,500.00)	(2,107.95)	607.95	140.53	(6,364.75)	(5,752.90)	0.00
01-1-4300-125 Cash Short/Over - Rolla	(10.00)	(49.80)	39.80	498.00	0.00	0.00	0.00
01-1-4300-126 Cash Short/Over - Kelly Lake TS	(10.00)	(0.05)	(9.95)	0.50	0.60	(2.85)	24.55
01-1-4300-127 Cash Short/Over - Tomslake TS	(10.00)	(6.80)	(3.20)	68.00	(3.79)	18.92	2.35
01-1-4300-128 Cash Short/Over - Pink Mtn TS	(10.00)	(0.50)	(9.50)	5.00	0.00	0.00	1.00
01-1-4300-129 Cash Short/Over - Wonowon TS	(10.00)	0.00	(10.00)	0.00	(105.75)	0.20	(2.70)
01-1-4300-130 Cash Short/Over - Prespatou TS	(10.00)	(84.25)	74.25	842.50	3.76	1.56	(2.75)
01-1-4300-131 Cash Short/Over - Bessborough (SW)	(10.00)	291.80	(301.80)	(2,918.00)	(131.34)	592.00	(309.26)
01-1-4300-132 Cash Short/Over - Chet LF (SW)	(10.00)	218.54	(228.54)	(2,185.40)	92.94	335.76	34.90
01-1-4300-133 Cash Short/Over - DC Trf Stn (SW)	(10.00)	(167.10)	157.10	1,671.00	(116.38)	(225.24)	178.34
01-1-4300-134 Cash Short/Over - FSJ LF (SW)	(10.00)	472.31	(482.31)	(4,723.10)	(367.29)	962.30	669.81
01-1-4300-135 Cash Short/Over - Mile 62.5 Trf Stn (SW)	(10.00)	0.00	(10.00)	0.00	1.60	0.00	(6.95)
01-1-4300-136 Cash Short/Over - Rose Pr Trf Stn (SW)	(10.00)	(9.85)	(0.15)	98.50	0.00	(6.67)	3.47
01-1-4300-137 Cash Short/Over - Buick	(10.00)	0.00	(10.00)	0.00	0.00	0.00	0.00
01-1-4300-138 Cash Short/Over - Cecil Lake	(10.00)	54.59	(64.59)	(545.90)	0.00	16.90	0.75
01-1-4300-139 Cash Short/Over - Goodlow	(10.00)	0.80	(10.80)	(8.00)	65.50	0.10	0.00
01-1-4300-140 Extra Charges Recovered	0.00	(210.00)	210.00	0.00	(702.50)	(432.50)	(1,772.50)
01-1-4300-141 Fees - Bessborough LF (SW)	(1,200,000.00)	(904,846.55)	(295,153.45)	75.40	(1,350,922.66)	(1,312,520.10)	(1,149,442.04)
01-1-4300-142 Fees - Chetwynd LF (SW)	(400,000.00)	(344,395.04)	(55,604.96)	86.10	(469,653.97)	(405,494.07)	(408,993.98)
01-1-4300-143 Fees - DC Trf Station (SW)	(60,000.00)	(54,167.35)	(5,832.65)	90.28	(66,275.46)	(63,828.39)	(62,412.77)
01-1-4300-144 Fees - FSJ LF (SW)	(2,600,000.00)	(1,557,754.05)	(1,042,245.95)	59.91	(2,694,640.25)	(2,783,180.05)	(2,276,184.48)
01-1-4300-145 Fees - Mile 62.5 Trf Stn (SW)	(3,000.00)	(2,461.40)	(538.60)	82.05	(3,131.50)	(3,236.00)	(3,874.75)
01-1-4300-146 Fees - Rose Pr Trf St (SW)	(4,000.00)	(2,636.65)	(1,363.35)	65.92	(4,606.88)	(3,137.08)	(3,958.16)
01-1-4300-147 Fees - Buick	(1,500.00)	(1,092.60)	(407.40)	72.84	(1,664.50)	(1,890.85)	(100.05)
01-1-4300-148 Fees - Cecil Lake	(2,200.00)	(2,050.75)	(149.25)	93.22	(2,545.52)	(3,488.87)	(126.00)
01-1-4300-149 Fees - Goodlow	(1,000.00)	(245.40)	(754.60)	24.54	(308.24)	(1,035.80)	(47.50)
01-1-4300-150 Fees - Rolla	(1,000.00)	(4,556.45)	3,556.45	455.64	0.00	0.00	0.00
01-1-4300-151 Fees - Moberly	(1,000.00)	(2,383.05)	1,383.05	238.31	(309.60)	0.00	0.00
01-1-4300-152 Fees - Upper Halfway	(1,000.00)	(1,047.15)	47.15	104.72	(135.80)	0.00	0.00
01-1-4300-153 Debenture Refund (SW)	0.00	0.00	0.00	0.00	0.00	(13,504.22)	0.00
01-1-4300-155 Shared administration fees (SW)	(19,500.00)	(12,500.00)	(7,000.00)	64.10	(19,500.00)	(19,500.00)	(22,020.00)
01-1-4300-157 Recovered costs (SW)	(20,000.00)	(30,989.41)	10,989.41	154.95	(143,675.37)	(84,716.52)	(34,988.30)
01-1-4300-158 Recycling Revenue (SW)	(1,500.00)	(8,337.95)	6,837.95	555.86	(12,426.45)	(1,548.70)	(5,432.97)
01-1-4300-159 Metals Salvage (SW)	(1,500.00)	0.00	(1,500.00)	0.00	(395.51)	(1,562.50)	(3,031.83)
01-1-4300-160 Sale of capital assets (SW)	(1,500.00)	0.00	(1,500.00)	0.00	0.00	(1,971.38)	0.00
01-1-4300-162 Grants (SW)	0.00	0.00	0.00	0.00	(9,435.23)	0.00	(90,000.00)
01-1-4300-165 MMBC Recycle Revenue	(1,000.00)	(1,874.16)	874.16	187.42	(2,061.77)	(205.32)	0.00
01-1-4300-166 MMBC - Education & Training Funds	(29,000.00)	(51,715.27)	22,715.27	178.33	(28,295.63)	(18,075.55)	0.00

Solid Waste



I-1 for information

For Period Ending 31-Dec-2016

	2016 BUDGET	2016 ACTUAL	DIFFERENCE	PERCENTAGE	2015 ACTUAL	2014 ACTUAL	2013 ACTUAL
			ACTUAL TO BUDGET	ACTUAL TO BUDGET			
01-1-4300-167 MMBC Municipal Revenue	0.00	(7,743.41)	7,743.41	0.00	0.00	0.00	0.00
01-1-4300-168 MMBC Hauling Rebate	(1,000.00)	(2,363.67)	1,363.67	236.37	(4,020.03)	(327.70)	0.00
01-1-4300-169 Cash Short/Over - Moberly	(10.00)	(11.75)	1.75	117.50	0.10	0.00	0.00
01-1-4300-170 Cash Short/Over - Upper Halfway	(10.00)	(1.45)	(8.55)	14.50	(0.01)	0.00	0.00
01-1-4300-171 Fees - Kelly Lake TS	(1,000.00)	(978.30)	(21.70)	97.83	(1,845.40)	(1,146.15)	(1,149.25)
01-1-4300-172 Fees - Tomslake TS	(5,500.00)	(4,648.90)	(851.10)	84.53	(5,763.63)	(6,220.52)	(6,578.10)
01-1-4300-173 Fees - Pink Mtn TS	(500.00)	(237.90)	(262.10)	47.58	(726.90)	(560.90)	(2,641.80)
01-1-4300-174 Fees - Wonowon TS	(1,000.00)	(997.35)	(2.65)	99.74	(1,136.00)	(1,253.00)	(1,950.10)
01-1-4300-175 Fees - Prespatou TS	(3,500.00)	(3,358.35)	(141.65)	95.95	(4,109.06)	(4,945.89)	(5,252.35)
01-1-4300-178 MFA Actuarial Contrib.(SW)	(40,028.00)	0.00	(40,028.00)	0.00	(40,027.94)	(41,449.17)	(28,225.18)
01-1-4300-189 Loan Proceeds (SW)	(5,000,000.00)	0.00	(5,000,000.00)	0.00	0.00	0.00	(1,850,000.00)
01-1-4300-190 Unappropriated surplus (SW)	(2,012,651.00)	(2,012,651.00)	0.00	100.00	(2,099,892.00)	(2,538,740.00)	(2,260,979.00)
01-1-4300-195 Trsf From Capital Reserve	(35,000.00)	(35,000.00)	0.00	100.00	0.00	0.00	0.00
Total REVENUES	(18,974,155.00)	(12,807,051.47)	(6,167,103.53)	67.50	(14,705,125.30)	(15,386,271.65)	(15,045,403.35)
EXPENDITURES							
01-2-4300-200 Wages (SW)	670,466.00	490,961.05	179,504.95	73.23	628,658.63	522,057.09	546,361.62
01-2-4300-205 Benefits (SW)	189,718.00	123,138.95	66,579.05	64.91	137,070.84	109,592.67	106,004.89
01-2-4300-206 WCB (SW)	7,408.00	5,938.34	1,469.66	80.16	7,113.70	5,363.13	5,550.70
01-2-4300-210 Travel/Train/Conf/Wrkshp (SW)	20,000.00	7,892.99	12,107.01	39.46	16,860.95	13,078.60	4,497.41
01-2-4300-211 Travel, Use of RD Vehicle	39,400.00	39,400.00	0.00	100.00	34,400.00	19,700.00	9,900.00
01-2-4300-212 Mileage In-Region (SW)	500.00	21.43	478.57	4.29	104.99	52.50	0.00
01-2-4300-215 Meals In-Region (SW)	4,000.00	2,613.71	1,386.29	65.34	3,236.74	2,293.55	4,464.22
01-2-4300-216 Meetings (SW)	2,000.00	1,799.60	200.40	89.98	374.11	336.00	265.86
01-2-4300-218 Memberships (SW)	5,000.00	5,148.84	(148.84)	102.98	3,864.78	3,933.77	5,470.09
01-2-4300-230 Phone,Ph Supplies,Internet, Alarms (SW)	6,000.00	3,216.26	2,783.74	53.60	5,748.73	4,397.02	3,955.07
01-2-4300-240 Advertising (SW)	35,000.00	11,250.80	23,749.20	32.15	7,002.05	1,794.72	5,018.68
01-2-4300-242 Videos	25,000.00	8,816.80	16,183.20	35.27	0.00	0.00	0.00
01-2-4300-243 Mass Carcass Disposal Program	0.00	0.00	0.00	0.00	26,260.78	32,296.89	40,877.56
01-2-4300-250 Legal Services (SW)	20,000.00	2,148.03	17,851.97	10.74	14,552.10	7,483.29	21,044.00
01-2-4300-252 Consulting Services (SW)	40,000.00	15,074.57	24,925.43	37.69	13,065.87	35,722.50	135,631.74
01-2-4300-260 Insurance (SW)	11,300.00	11,581.18	(281.18)	102.49	11,182.16	12,964.59	12,785.99
01-2-4300-261 Administration fees (SW)	198,000.00	198,000.00	0.00	100.00	198,000.00	198,000.00	198,000.00
01-2-4300-262 Interest - debenture (SW)	240,174.00	165,173.82	75,000.18	68.77	165,173.82	102,470.63	149,586.12
01-2-4300-263 Principal - debenture (SW)	414,109.00	414,108.98	0.02	100.00	414,108.98	293,709.24	281,709.24
01-2-4300-289 Actuarial Recognized (SW)	58,711.00	0.00	58,711.00	0.00	40,027.94	41,449.17	28,225.18
01-2-4300-298 Bad debts (SW)	1,000.00	0.00	1,000.00	0.00	0.00	0.00	10,416.00
01-2-4300-299 Miscellaneous (SW)	2,000.00	0.00	2,000.00	0.00	539.94	150.00	570.00
01-2-4300-309 Unit #9 - Trailtech Flatdeck Trlr (SW)	2,000.00	296.00	1,704.00	14.80	924.74	731.80	931.70
01-2-4300-311 Unit #11 - Bobcat (SW)	7,000.00	1,923.25	5,076.75	27.47	1,923.70	1,422.70	3,674.27
01-2-4300-314 Unit #14 - Yellow Dump Trlr (SW)	2,000.00	236.00	1,764.00	11.80	541.12	1,205.48	42.90
01-2-4300-315 Unit #15 - 2005 GMC 3/4 T(SW)	5,000.00	7,903.04	(2,903.04)	158.06	12,116.72	13,398.90	13,821.93
01-2-4300-316 Unit #16-Load Trail Blk Dump Trlr (SW)	4,000.00	368.91	3,631.09	9.22	2,541.86	2,255.04	4,596.73
01-2-4300-317 Unit #17 - Sterling Picker Truck (SW)	20,000.00	6,144.02	13,855.98	30.72	12,286.87	10,474.45	32,348.88
01-2-4300-321 Unit #21 - 1 Ton Chev (White)	21,000.00	15,319.71	5,680.29	72.95	11,833.96	13,032.92	19,839.93
01-2-4300-324 Unit #24 - ?? New 2016	10,000.00	0.00	10,000.00	0.00	0.00	0.00	0.00
01-2-4300-361 Supplies - shop/warehouse (SW)	10,000.00	6,591.60	3,408.40	65.92	6,966.63	10,755.40	6,351.40

Solid Waste



For Period Ending 31-Dec-2016

I-1 for information

	2016 BUDGET	2016 ACTUAL	DIFFERENCE	PERCENTAGE	2015 ACTUAL	2014 ACTUAL	2013 ACTUAL
			ACTUAL TO BUDGET	ACTUAL TO BUDGET			
01-2-4300-362 Supplies - ofc & computer (RD-SW)	42,000.00	45,359.84	(3,359.84)	108.00	43,458.66	31,180.16	35,843.18
01-2-4300-600 Trsf to Op Resv (SW)	0.00	0.00	0.00	0.00	0.00	250,000.00	250,000.00
01-2-4300-603 Trsf to Capital Resv - Veh/Eq (SW)	0.00	0.00	0.00	0.00	30,000.00	30,000.00	30,000.00
01-2-4300-605 Trsf to "Green" Carbon Reserve	1,770.00	1,770.00	0.00	100.00	1,770.00	2,340.00	1,320.00
01-2-4300-607 Trsf to Capital Reserve	500,000.00	500,000.00	0.00	100.00	500,000.00	2,300,000.00	1,000,000.00
01-2-4300-608 Trsf to Landfill Closure Liability Rsvr	100,000.00	100,000.00	0.00	100.00	100,000.00	100,000.00	100,000.00
01-2-4300-610 Tsf Interest on Reserve (SW)	0.00	0.00	0.00	0.00	8,690.67	9,397.92	6,541.43
01-2-4300-702 Operations - Bessborough LF (SW)	41,000.00	29,699.61	11,300.39	72.44	79,879.91	23,965.96	24,711.02
01-2-4300-703 Operations - Buick Crk TS (SW)	7,500.00	5,768.94	1,731.06	76.92	2,450.24	31,714.44	5,672.63
01-2-4300-705 Operations - Chetwynd LF (SW)	30,000.00	20,896.36	9,103.64	69.65	26,853.41	25,618.52	27,290.19
01-2-4300-706 Operations - Dawson Creek TS (SW)	20,000.00	18,502.27	1,497.73	92.51	14,240.67	23,911.49	13,554.13
01-2-4300-708 Operations - Fort St. John LF (SW)	51,000.00	43,541.62	7,458.38	85.38	53,471.56	29,254.55	41,958.62
01-2-4300-709 Operations - Landfill Gas System	10,000.00	25,234.22	(15,234.22)	252.34	7,065.20	0.00	0.00
01-2-4300-711 Operations - Hudson's Hope TS (SW)	6,000.00	3,392.79	2,607.21	56.55	4,907.00	4,803.56	11,694.54
01-2-4300-712 Operations - Kelly Lake TS (SW)	7,500.00	3,199.86	4,300.14	42.66	13,331.06	12,172.40	4,828.15
01-2-4300-713 Operations - Upper Halfway	7,500.00	3,651.57	3,848.43	48.69	5,909.54	0.00	0.00
01-2-4300-714 Operations - Mile 62.5 TS (SW)	7,500.00	3,142.88	4,357.12	41.91	4,247.81	6,743.38	5,917.05
01-2-4300-715 Operations - Rolla TS (SW)	7,500.00	6,472.58	1,027.42	86.30	402.95	0.00	0.00
01-2-4300-716 Operations - Moberly Lake TS (SW)	7,500.00	6,813.09	686.91	90.84	8,417.72	5,857.35	6,521.13
01-2-4300-719 Operations - Pink Mountain TS (SW)	7,500.00	5,255.18	2,244.82	70.07	5,668.83	21,323.26	4,189.26
01-2-4300-721 Operations - Cecil Lake TS (SW)	7,500.00	2,371.42	5,128.58	31.62	5,965.00	12,375.63	5,697.82
01-2-4300-722 Operations - Rose Prairie TS (SW)	7,500.00	2,557.83	4,942.17	34.10	5,907.51	14,353.44	14,930.70
01-2-4300-723 Operations - Goodlow TS (SW)	7,500.00	2,274.93	5,225.07	30.33	3,142.00	15,887.07	1,186.20
01-2-4300-724 Operations - Taylor TS (SW)	1,000.00	57.16	942.84	5.72	14.29	28.58	615.25
01-2-4300-725 Operations - Tomslake TS (SW)	7,500.00	2,657.68	4,842.32	35.44	6,014.48	14,559.55	5,379.51
01-2-4300-726 Operations - Tumbler Ridge TS (SW)	7,500.00	233.37	7,266.63	3.11	2,364.01	165.00	935.89
01-2-4300-727 Operations - Wonowon TS (SW)	7,500.00	3,128.77	4,371.23	41.72	4,904.78	16,961.32	5,873.78
01-2-4300-728 Operations - Prespatou TS (SW)	7,500.00	4,141.90	3,358.10	55.23	27,619.83	19,964.07	12,938.02
01-2-4300-729 Operations - Misc Transfer Stations (SW)	20,000.00	5,229.27	14,770.73	26.15	15,015.29	15,322.68	25,737.13
01-2-4300-732 Contractor - Bessborough LF (SW)	1,040,000.00	772,083.35	267,916.65	74.24	920,920.75	834,533.50	816,376.85
01-2-4300-733 Contractor - Buick Crk TS (SW)	120,000.00	82,843.07	37,156.93	69.04	115,201.51	115,646.39	18,146.10
01-2-4300-734 Contractor - Cecil Lake (SW)	126,000.00	80,424.92	45,575.08	63.83	124,458.25	123,278.90	19,723.04
01-2-4300-735 Contractor - Chetwynd LF (SW)	560,000.00	414,166.65	145,833.35	73.96	424,102.51	329,421.15	321,892.29
01-2-4300-736 Contractor - Dawson Creek (SW)	247,000.00	154,345.50	92,654.50	62.49	246,721.10	235,209.31	235,963.01
01-2-4300-738 Contractor - Fort St. John LF (SW)	1,625,000.00	1,202,083.35	422,916.65	73.97	1,356,056.70	1,032,186.20	1,008,601.84
01-2-4300-739 Contractor - Landfill Gas System	10,000.00	1,912.50	8,087.50	19.13	14,142.00	0.00	0.00
01-2-4300-741 Contractor - Hudson's Hope (SW)	57,000.00	39,600.00	17,400.00	69.47	52,300.00	51,100.00	48,346.86
01-2-4300-742 Contractor - Kelly Lake (SW)	122,000.00	86,129.43	35,870.57	70.60	123,088.25	130,585.32	132,048.60
01-2-4300-744 Contractor - Mile 62.5 (SW)	52,000.00	36,000.00	16,000.00	69.23	48,000.00	45,770.00	55,114.75
01-2-4300-746 Contractor - Moberly Lake (SW)	0.00	0.00	0.00	0.00	55,591.53	43,000.00	41,573.28
01-2-4300-749 Contractor - Pink Mountain (SW)	119,000.00	82,286.11	36,713.89	69.15	111,778.50	119,127.75	131,512.56
01-2-4300-751 Contractor - Prespatou (SW)	127,000.00	90,018.26	36,981.74	70.88	120,928.29	120,833.36	127,201.50
01-2-4300-752 Contractor - Rose Prairie LF (SW)	120,000.00	74,081.80	45,918.20	61.73	117,875.68	104,980.34	111,206.46
01-2-4300-754 Contractor/Transport/Haul - Goodlow	110,000.00	81,622.80	28,377.20	74.20	115,130.58	119,107.63	13,240.90
01-2-4300-755 Contractor - Tomslake (SW)	117,000.00	88,593.22	28,406.78	75.72	116,808.46	121,466.69	124,550.23
01-2-4300-756 Contractor - Tumbler Ridge (SW)	120,000.00	36,387.23	83,612.77	30.32	97,210.54	133,924.91	59,759.61
01-2-4300-757 Contractor - Wonowon (SW)	120,000.00	79,794.44	40,205.56	66.50	116,895.19	118,424.55	119,131.50

Solid Waste



For Period Ending 31-Dec-2016

I-1 for information

		2016 BUDGET	2016 ACTUAL	DIFFERENCE	PERCENTAGE	2015 ACTUAL	2014 ACTUAL	2013 ACTUAL
				ACTUAL TO BUDGET	ACTUAL TO BUDGET			
01-2-4300-758	Cont/Haul/Transport-Upper Halfway	130,000.00	86,016.29	43,983.71	66.17	12,548.44	0.00	0.00
01-2-4300-761	Cont/Haul/Transport-Rolla	130,000.00	82,028.24	47,971.76	63.10	10,290.98	0.00	0.00
01-2-4300-763	Cont/Haul/Transport-Moberly Lake	130,000.00	88,641.81	41,358.19	68.19	4,397.40	0.00	0.00
01-2-4300-776	Transport/Haul - Dawson Creek (SW)	22,000.00	18,599.65	3,400.35	84.54	21,380.68	20,698.44	20,698.44
01-2-4300-781	Transport/Haul - Hudson's Hope (SW)	65,000.00	49,555.16	15,444.84	76.24	62,906.74	62,884.94	63,096.45
01-2-4300-787	Transport/Haul - NP Haul All PL6 (SW)	140,000.00	120,812.82	19,187.18	86.29	134,020.29	170,002.79	231,083.46
01-2-4300-790	Transport/Haul - Pouce Coupe (SW)	2,000.00	0.00	2,000.00	0.00	1,185.00	1,185.00	1,185.00
01-2-4300-793	Transport/Haul - SP Haul All PL6 (SW)	320,000.00	254,304.09	65,695.91	79.47	334,998.22	361,829.61	278,923.61
01-2-4300-794	Transport/Haul - Taylor (SW)	7,000.00	12,480.00	(5,480.00)	178.29	6,240.00	12,720.00	12,480.00
01-2-4300-796	Transport/Haul - Tumbler Ridge (SW)	105,000.00	82,881.63	22,118.37	78.93	104,111.13	122,156.51	118,303.56
01-2-4300-799	Transport/Haul - Misc Transfer Stations	12,000.00	6,875.95	5,124.05	57.30	12,805.02	10,941.32	12,400.64
01-2-4300-840	Extra Charges Recoverable	0.00	140.00	(140.00)	0.00	702.50	432.50	1,772.50
01-2-4300-872	Recycling - NEAT (SW)	350,000.00	255,950.00	94,050.00	73.13	349,999.98	328,000.02	310,929.05
01-2-4300-873	Recycling - Eco Depot (SW)	2,600,000.00	1,493,101.48	1,106,898.52	57.43	1,816,244.02	1,772,385.89	1,424,163.47
01-2-4300-875	Recycling - Taylor Site Rental	6,600.00	5,000.00	1,600.00	75.76	6,000.00	6,000.00	6,535.00
01-2-4300-876	Waste Reduction - Ag Plastic Program (SW)	0.00	0.00	0.00	0.00	0.00	0.00	3,780.00
01-2-4300-877	MMBC Municipal Recycle Reimbursement	0.00	7,743.41	(7,743.41)	0.00	0.00	0.00	0.00
01-2-4300-894	New Clean-up Program (SW)	130,000.00	89,090.33	40,909.67	68.53	112,786.06	110,892.82	121,826.00
01-2-4300-901	Water Monitoring - Bessborough LF	20,000.00	8,371.65	11,628.35	41.86	18,952.61	9,632.16	24,464.22
01-2-4300-902	Water Monitoring - Chetwynd LF	18,000.00	11,610.59	6,389.41	64.50	13,545.76	16,391.61	25,317.51
01-2-4300-903	Water Monitoring - Dawson Creek TS	18,000.00	8,841.51	9,158.49	49.12	15,739.28	15,673.06	20,067.89
01-2-4300-904	Water Monitoring - Fort St. John LF	14,000.00	6,053.88	7,946.12	43.24	13,136.37	12,567.69	44,947.48
01-2-4300-905	Water Monitoring - Mile 62.5 TS	5,500.00	4,617.48	882.52	83.95	4,173.72	2,314.57	12,811.45
01-2-4300-906	Water Monitoring - Rose Prairie	16,000.00	7,408.57	8,591.43	46.30	13,916.74	11,360.07	22,500.91
01-2-4300-908	Water Monitoring - Hudson's Hope TS	6,000.00	5,722.49	277.51	95.37	3,488.82	4,511.37	12,136.70
01-2-4300-910	Water Monitoring - Moberly Lake TS	2,000.00	1,599.92	400.08	80.00	3,823.31	216.00	17,861.98
01-2-4300-911	Water Monitoring - Taylor TS	7,500.00	5,949.90	1,550.10	79.33	6,979.44	5,623.24	18,380.73
01-2-4300-913	Water Monitoring - Misc. Trsf Stns	2,500.00	0.00	2,500.00	0.00	0.00	0.00	700.75
01-2-4300-915	Water Monitoring - East Pine	5,500.00	4,621.49	878.51	84.03	3,293.67	7,809.86	10,215.89
01-2-4300-916	Water Monitoring - Groundbirch	5,500.00	5,448.94	51.06	99.07	4,014.62	3,898.07	16,173.32
01-2-4300-917	Water Monitoring - Milligan Creek	5,500.00	4,806.05	693.95	87.38	3,754.55	5,116.07	11,948.14
01-2-4300-918	Water Monitoring - Mile 98	2,000.00	1,387.24	612.76	69.36	3,035.99	1,729.75	7,944.25
01-2-4300-940	Mitigation of Closed Landfills	50,000.00	0.00	50,000.00	0.00	0.00	0.00	0.00
01-2-4300-951	SW Capital - Bessborough LF	0.00	(0.38)	0.38	0.00	59,082.15	0.00	0.00
01-2-4300-952	SW Capital - Chetwynd LF	1,076,000.00	929,237.10	146,762.90	86.36	56,725.14	0.00	0.00
01-2-4300-953	SW Capital - Dawson Creek TS	0.00	0.00	0.00	0.00	373,048.76	0.00	0.00
01-2-4300-954	SW Capital - Fort St. John LF	5,295,000.00	2,253,681.42	3,041,318.58	42.56	835,373.46	27,805.47	49,378.69
01-2-4300-967	SW Capital - Prespatou	0.00	0.00	0.00	0.00	0.00	0.00	19,914.50
01-2-4300-969	SW Capital - Groundbirch TS	75,000.00	0.00	75,000.00	0.00	0.00	0.00	0.00
01-2-4300-970	SW Capital - Upper Halfway TS	20,000.00	268.55	19,731.45	1.34	391,462.94	31,830.79	91,234.11
01-2-4300-975	SW Capital - Miscellaneous	50,000.00	0.00	50,000.00	0.00	0.00	6,441.40	0.00
01-2-4300-976	SW Capital - Lone Prairie TS	75,000.00	0.00	75,000.00	0.00	28,350.28	2,500.00	0.00
01-2-4300-977	SW Capital - Hasler Flats TS	75,000.00	0.00	75,000.00	0.00	0.00	0.00	0.00
01-2-4300-978	SW Capital - Moberly Lake TS	20,000.00	12,141.84	7,858.16	60.71	364,665.01	3,000.00	0.00
01-2-4300-979	SW Capital - ROLLA TS	20,000.00	1,071.35	18,928.65	5.36	423,730.74	440.00	0.00
01-2-4300-980	SW Capital - Lebell TS	75,000.00	0.00	75,000.00	0.00	0.00	4,745.25	0.00
01-2-4300-983	SW Capital - Doig River TS	75,000.00	0.00	75,000.00	0.00	0.00	300.00	0.00

Solid Waste

For Period Ending 31-Dec-2016



I-1 for information

	2016 BUDGET	2016 ACTUAL	DIFFERENCE	PERCENTAGE	2015 ACTUAL	2014 ACTUAL	2013 ACTUAL
			ACTUAL TO BUDGET	ACTUAL TO BUDGET			
01-2-4300-988 SW Capital - Landfill Gas Project	0.00	0.00	0.00	0.00	65,749.29	1,325,759.27	1,117,484.46
Total EXPENDITURES	18,974,156.00	11,718,854.10	7,255,301.90	61.76	12,732,064.08	12,736,413.92	10,810,327.28
Total Surplus (-)/Deficit	1.00	(1,088,197.37)	1,088,198.37	(108,819,737.00)	(1,973,061.22)	(2,649,857.73)	(4,235,076.07)