

2018 JANUARY 10

# PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2018.01.10

From	To	Total	Area
LEASES: A0001	A0097	97	23,299.0300 ha.
LICENCES: B0098	B0125	28	42,868.0000 ha.
		-----	
		125	66,167.0300 ha.

PUBLIC OFFERING OF CROWN  
PETROLEUM AND NATURAL GAS RIGHTS

BIDDING DEADLINE

Offers to purchase petroleum and natural gas leases and licences (including any subsequent amendments) contained in this notice will **not** be accepted after **12 noon on 2018 January 10**.

HOW TO SUBMIT BIDS

1. E-Bidding is mandatory for the submission of bids for petroleum and natural gas leases and licences.
2. Bid requests must be submitted using the Department of Energy's Electronic Transfer System (ETS).

AMOUNT OF PAYMENT

1. Your total bid includes the bonus, rent at \$3.50/ha or \$50.00, whichever is greater, and a fee of \$625.00.
2. A bonus offer of less than \$2.50/ha for a lease or \$1.25/ha for a licence will not be considered.
3. The department reserves the right to reject any bid.

FORM OF PAYMENT

1. Payments must be made by electronic funds transfer (EFT) only.
2. Companies and individuals that do not have a GST registration number are liable for payment of the Goods and Services Tax on various charges. All registrants must ensure that they provide their GST registration number in writing to the Financial Services Branch @ Fax No. (780) 422-4281.

REMEMBER

1. The bidder is responsible for having sufficient funds to cover all bids in their EFT bank account by noon on the day of the sale. It can take up to midnight on the day following the sale to see your funds debited from your bank account for an accepted bid.
2. Requesters of parcels posted in this public offering are expected to bid on their parcels. If you are a requester of a parcel and fail to bid, you will be charged a penalty of \$625.00 (plus GST) for each parcel unless it is purchased by someone else.
3. Attached to this notice are APPENDIX 1 and APPENDIX 2 containing applicable Zone Designations (ZDs) and Deeper Rights Reversion Zone Designations (DRRZDs) respectively (See IL 98-14), and APPENDIX 3 containing, where necessary, addenda relating to surface access and terms and conditions for acquisition of parcels within Metis Settlements (See IL 92-19).
4. Addenda do not cover every access situation. Before bidding ensure that the public land manager is contacted for specific access constraints and for standard operating guidelines for that region. On privately owned lands, access approval is a confidential matter between the landowner and the mineral lessee.
5. The Government of Alberta's "*First Nations Consultation Policy on Land Management and Resource Development*" may apply to surface activities proposed as a result of acquiring Crown mineral rights. For information contact SREM Aboriginal Affairs Branch, Alberta Energy and Environment and Sustainable Resource Development at 780-644-8734.

RESULTS OF THE PUBLIC OFFERING

1. The accepted bids information will be available on **2018 January 10** in the afternoon on the Department's website at <http://www.energy.gov.ab.ca>.
2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

2018 JANUARY 10

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0001	64	4-16-001: 15SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0002	256	4-23-001: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0003	256	4-26-005: 36 PETROLEUM AND NATURAL GAS	
A0004	768	4-26-007: 3; 9; 10 PETROLEUM AND NATURAL GAS	
A0005	16	4-14-012: 11L12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0006	128	4-18-014: 19E PETROLEUM AND NATURAL GAS	
A0007	144	4-19-014: 25NE, L7, L8, L11, L13, L14 PETROLEUM AND NATURAL GAS	
A0008	64	4-22-015: 28SE PETROLEUM AND NATURAL GAS	
A0009	256	4-06-021: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0010	64	4-11-026: 33SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
A0011	256	4-08-027: 13 PETROLEUM AND NATURAL GAS	
A0012	246	4-17-027: 3N, SE, SWP PORTION(S) LYING TO THE NORTH AND EAST OF THE RIGHT BANK OF THE RED-DEER RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1906/02/03. PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0013	256	4-07-034: 11 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 129)
A0014	256	4-07-034: 12 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 129)

2018 JANUARY 10

LEASE	HECTARES	LAND DESCRIPTION	
A0015	256	4-07-034: 13 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 129)
A0016	256	4-07-034: 24 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 129)
A0017	320	4-07-034: 25; 26NE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 129)
A0018	256	TRACT ONE 4-07-034: 35S PETROLEUM AND NATURAL GAS IN THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE VIKING FM	(DRRZD 6) (DRRZD 4) (ZD 129)
		TRACT TWO 4-07-034: 35N PETROLEUM AND NATURAL GAS IN THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE VIKING FM	(DRRZD 6) (DRRZD 4) (ZD 2041)
A0019	256	TRACT ONE 4-07-034: 36S PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 129)
		TRACT TWO 4-07-034: 36N PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 2041)
A0020	256	4-27-035: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 280) (DRRZD 39)
A0021	256	TRACT ONE 4-03-036: 32N PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 1039-1)
		TRACT TWO 4-03-036: 32S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0022	256	4-26-037: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 280) (DRRZD 39)
A0023	256	4-25-039: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 280) (DRRZD 39)
A0024	256	4-25-042: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2018 JANUARY 10

LEASE	HECTARES	LAND DESCRIPTION	
A0025	66.97		
	TRACT ONE	4-25-043: 1NWP PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/09/26. PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 280)
	TRACT TWO	4-25-043: 1SP,NEP PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/09/26. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0026	512	4-05-048: 18 4-06-048: 12 PETROLEUM AND NATURAL GAS	
A0027	256	5-02-048: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0028	64	5-02-048: 11SW NATURAL GAS IN THE BELLY RIVER GRP	(ZD 2743)
A0029	128	5-02-048: 12N NATURAL GAS IN THE BELLY RIVER GRP	(ZD 2743)
A0030	256	5-02-048: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
A0031	256	4-26-052: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0032	256	4-27-052: 24 PETROLEUM AND NATURAL GAS	
A0033	256	4-15-056: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0034	256	5-01-056: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0035	256	4-06-060: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(ADM001801) (DRRZD 6)
A0036	1024	4-25-062: 13; 14; 23; 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2018 JANUARY 10

LEASE	HECTARES	LAND DESCRIPTION	
A0037	256	4-25-062: 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0038	256	4-26-062: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0039	256	4-27-063: 23 PETROLEUM AND NATURAL GAS	(SHA006701)
A0040	256	4-18-064: 34 PETROLEUM AND NATURAL GAS	(SHA006701)
A0041	256	4-24-064: 20 PETROLEUM AND NATURAL GAS	
A0042	768	4-07-065: 4-6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(ADM001801) (DRRZD 4)
A0043	256	4-18-065: 2 PETROLEUM AND NATURAL GAS	(SHA006701)
--- NORTHERN REGION ---			
A0044	256	5-05-039: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0045	256	5-09-040: 9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SECOND WHITE SPECKS	(SHA007901) (DRRZD 13)
A0046	64	5-14-047: 4NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(SHA007901) (DRRZD 39)
A0047	64	5-05-049: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
A0048	64	5-05-049: 35NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0049	256	5-14-055: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0050	256	5-14-055: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0051	64	5-10-057: 1NE PETROLEUM AND NATURAL GAS	

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 5

2018 JANUARY 10

LEASE	HECTARES	LAND DESCRIPTION	
A0052	256	5-14-058: 26 PETROLEUM AND NATURAL GAS	(SHA007001)
A0053	192	5-09-062: 1N,SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(SHA008001) (DRRZD 6)
A0054	43.8	5-26-062: 22NEP PORTION(S) LYING OUTSIDE LITTLE SMOKY CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(SHA008201) (SIP000601) (DRRZD 67)
A0055	256	5-21-064: 13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA006701) (DRRZD 21)
A0056	256	5-08-065: 26 PETROLEUM AND NATURAL GAS	(SHA008001)
A0057	256	5-08-065: 28 PETROLEUM AND NATURAL GAS	(SHA008001)
A0058	128	5-09-065: 20W PETROLEUM AND NATURAL GAS	(SHA008001)
A0059	256	5-09-065: 27 PETROLEUM AND NATURAL GAS	(SHA008001)
A0060	128	5-17-065: 30E PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA007001) (SHA008001) (DRRZD 21)
A0061	384	6-01-065: 19E; 20 PETROLEUM AND NATURAL GAS	(SHA006701)
A0062	256	5-09-066: 11 PETROLEUM AND NATURAL GAS	(SHA008001)
A0063	128	5-09-066: 17E PETROLEUM AND NATURAL GAS	(SHA008001)
A0064	512	5-23-066: 10; 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0065	192	6-07-071: 22N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE HALFWAY FM	(TSH003401) (TSH003501) (DRRZD 40) (DRRZD 246)
A0066	192	6-10-071: 29S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)

2018 JANUARY 10

LEASE	HECTARES	LAND DESCRIPTION	
A0067	256	6-13-073: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(TSH003401) (TSH003501)  (DRRZD 22)
A0068	256	6-13-073: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0069	256	6-13-073: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 40) (DRRZD 21)
A0070	256	5-21-077: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(DRRZD 32)
A0071	64	6-07-078: 33NW PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE CHARLIE LAKE FM	(DRRZD 247)
A0072	192	6-07-079: 21N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0073	64	6-10-082: 23SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE BALDONNEL FM	(DRRZD 21) (DRRZD 84)
A0074	256	6-11-082: 31 PETROLEUM AND NATURAL GAS	(SHA006701) (WPP000901)
A0075	256	TRACT ONE 6-12-082: 6N,SE PETROLEUM AND NATURAL GAS  TRACT TWO 6-12-082: 6SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0076	256	6-12-082: 22 PETROLEUM AND NATURAL GAS	(SHA006701)
A0077	64	6-12-082: 25NW PETROLEUM AND NATURAL GAS	(SHA006701)
A0078	426.56	6-13-082: 28; 29E,WF PETROLEUM AND NATURAL GAS	(SHA006701) (WPP000901)
A0079	256	6-12-083: 9 PETROLEUM AND NATURAL GAS	(SHA006701)



PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 7

2018 JANUARY 10

LEASE	HECTARES	LAND DESCRIPTION	
A0080	256	6-13-083: 14 PETROLEUM AND NATURAL GAS	(HRV003301)
A0081	64	6-12-086: 2SW PETROLEUM AND NATURAL GAS	(GZR003001)
A0082	256	6-06-087: 21 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(SHA007001) (DRRZD 32)
A0083	256	6-06-087: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(SHA007001) (DRRZD 32)
A0084	256	6-06-087: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE BELLOY FM	(SHA007001) (DRRZD 21) (DRRZD 32)
A0085	256	6-06-087: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(SHA007001) (SHA008401) (DRRZD 32)
A0086	256	6-06-087: 33 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(SHA007001) (SHA008401) (DRRZD 32)
A0087	64	6-11-087: 26SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0088	256	6-13-087: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA008401) (DRRZD 21)
A0089	256	6-13-087: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA008401) (DRRZD 21)
A0090	256	6-13-088: 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA008401) (DRRZD 21)
A0091	256	6-13-088: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA008401) (DRRZD 21)
A0092	64	5-11-089: 4NW PETROLEUM AND NATURAL GAS	(ADM011501)
A0093	256	6-05-099: 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM	(SHA007001) (SHA008401) (DRRZD 174)

2018 JANUARY 10

LEASE	HECTARES	LAND DESCRIPTION	
A0094	147.7	6-05-100: 9NP,SE,SWP PORTION(S) LYING OUTSIDE CHINCHAGA CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS TO THE BASE OF THE SHUNDA FM	(SHA007001) (SHA008401)  (DRRZD 217)
--- Foothills Region ---			
A0095	512	5-10-040: 2; 3 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(IRZ003501) (SHA008301)  (DRRZD 3)
A0096	256	5-10-040: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE CARDIUM FM	(IRZ003501) (SHA008301)  (DRRZD 39) (DRRZD 3)
A0097	256	5-11-041: 23 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(SHA007901)  (DRRZD 3)
97	23,299.03	HA TOTALS	<b>END</b>

2018 JANUARY 10

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0098	3072	4-26-005: 16; 18; 20; 28-30; 34 4-26-006: 4 4-27-005: 24; 34; 36 4-27-006: 2 PETROLEUM AND NATURAL GAS	(SHA006701)
B0099	3776	TRACT ONE 4-25-006: 28-30; 31N,SW; 32 4-25-007: 2-4; 9-11; 14-16 PETROLEUM AND NATURAL GAS  TRACT TWO 4-25-007: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(SHA006701)  (DRRZD 8)
B0100	2816	4-26-006: 14; 16; 18; 20; 22; 28-30 4-27-006: 24; 25; 36 PETROLEUM AND NATURAL GAS	(SHA006701)
B0101	2304	4-26-006: 31-33 4-26-007: 4-7; 17; 18 PETROLEUM AND NATURAL GAS	(HRV002501) (HRV003201)
B0102	3328	4-25-007: 6; 7; 18; 19 4-26-006: 34; 36 4-26-007: 1; 2; 11-14; 24 PETROLEUM AND NATURAL GAS	
B0103	1536	TRACT ONE 4-25-007: 17; 20; 21; 29; 32 PETROLEUM AND NATURAL GAS  TRACT TWO 4-25-007: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0104	3840	4-25-007: 31 4-25-008: 6 4-26-007: 15; 22; 23; 25; 27; 34-36 4-26-008: 2; 10-12; 14 PETROLEUM AND NATURAL GAS	(HRV002501) (HRV003201) (HRV003301)

2018 JANUARY 10

LICENCE	HECTARES	LAND DESCRIPTION	
B0105	2688		(NAT015501)
TRACT ONE		4-22-037: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT TWO		4-22-037: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT THREE		4-22-038: 2SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE GLAUCONITIC SS	(ZD 3064)
TRACT FOUR		4-22-037: 18W; 28-30 4-22-038: 4S 4-23-037: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FIVE		4-22-038: 2N,SE; 4N; 11; 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
-----			
B0106	2880		
TRACT ONE		4-23-038: 16S,NE PETROLEUM AND NATURAL GAS	
TRACT TWO		4-23-038: 4; 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT THREE		4-23-037: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT FOUR		4-23-038: 14W PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
TRACT FIVE		4-22-038: 6S,NE 4-23-037: 26NE; 36S,NW 4-23-038: 2; 10; 11; 12W; 14E; 16NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT SIX		4-22-038: 6NW 4-23-037: 36NE 4-23-038: 12E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
-----			
--- NORTHERN REGION ---			
B0107	512		(SHA007901)
		5-10-041: 17; 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
-----			
B0108	256		(SHA007901)
		5-10-041: 29 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MANNVILLE GRP	(DRRZD 4)
-----			

2018 JANUARY 10

LICENCE	HECTARES	LAND DESCRIPTION	
B0109	768	5-11-042: 22; 27; 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE BANFF FM	(SHA007901)  (DRRZD 4) (DRRZD 57)
B0110	1280		(SHA007901)
TRACT ONE		5-16-047: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT TWO		5-16-047: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT THREE		5-16-047: 4N,SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 6) (DRRZD 66) (DRRZD 3)
TRACT FOUR		5-16-047: 4SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 39) (DRRZD 6) (DRRZD 66) (DRRZD 3)
TRACT FIVE		5-16-047: 8; 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
B0111	3328		(NAT005801) (SHA006701)
TRACT ONE		5-08-050: 2S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
TRACT TWO		5-08-049: 23S,NW; 26S,NE; 27S,NW; 28; 29NE; 31; 32W; 33N,SE 5-08-050: 3-5; 8; 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
TRACT THREE		5-08-049: 23NE; 26NW 5-08-050: 2N; 11S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)

2018 JANUARY 10

LICENCE	HECTARES	LAND DESCRIPTION	
B0112	3392		(TSH003401) (TSH003501)
TRACT ONE		5-09-050: 28N,SE; 31N PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT TWO		5-09-050: 16S,NW; 17NE; 19W PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 60) (DRRZD 3)
TRACT THREE		5-09-050: 17S PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 39) (DRRZD 3) (DRRZD 60)
TRACT FOUR		5-09-050: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 280) (DRRZD 60)
TRACT FIVE		5-09-050: 30SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE ROCK CREEK MBR EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 280) (DRRZD 60) (DRRZD 3)
TRACT SIX		5-09-050: 9; 16NE; 17NW; 19E; 20; 21; 28SW; 29; 30N,SE; 31S 5-10-050: 35; 36S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
TRACT SEVEN		5-09-050: 27S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 4) (DRRZD 60)
-----			
B0113	256	5-23-054: 8 PETROLEUM AND NATURAL GAS	
-----			
B0114	704	5-10-066: 18SE,NW 5-11-066: 13N,SE; 23; 24W PETROLEUM AND NATURAL GAS	(SHA008001)
-----			
B0115	1792	5-17-067: 26-29; 32-34 PETROLEUM AND NATURAL GAS	(SHA007001) (SHA008001)
-----			
B0116	1280	5-20-071: 25; 26; 34-36 PETROLEUM AND NATURAL GAS	
-----			
B0117	256	6-10-071: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE TOP OF THE SPIRIT RIVER FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP TO THE TOP OF THE MONTNEY FM	(DRRZD 38) (DRRZD 22) (DRRZD 276) (DRRZD 264)

2018 JANUARY 10

LICENCE	HECTARES	LAND DESCRIPTION	
B0118	256	6-10-071: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0119	256	TRACT ONE 6-10-071: 29S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE TOP OF THE MONTNEY FM	(DRRZD 38) (DRRZD 264)
		TRACT TWO 6-10-071: 29NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 38) (DRRZD 22)
B0120	512	6-09-084: 12; 13 PETROLEUM AND NATURAL GAS	(SHA006701) (WPP000901)
B0121	256	6-09-084: 17 PETROLEUM AND NATURAL GAS	(SHA006701)
B0122	512	6-08-085: 17; 20 PETROLEUM AND NATURAL GAS	
--- FOOTHILLS REGION ---			
B0123	256	5-17-043: 25 PETROLEUM AND NATURAL GAS	(SHA007901) (SIP000401)
B0124	256	5-17-044: 1 PETROLEUM AND NATURAL GAS	(SHA007901)
B0125	500	5-18-045: 16N,SE,L3,L4E,L5N,L5SE,L6; 22 PETROLEUM AND NATURAL GAS	(IRZ001001) (IRZ004401) (PRA007501) (SHA006701) (SHA007901) (SIP000401)
28	42,868.00	HA TOTALS	END





ZONE DESIGNATIONS APPLICABLE TO THE 2018 JANUARY 10 PUBLIC OFFERING NOTICE

ZD: 129                      ZONE: 2140 VIKING FM  
  
INTERVAL: 2668.00 - 2718.00 FEET  
KEY WELL: 00/10-29-034-06W4/0  
LOG TYPE: NOT IDENTIFIED

---

ZD: 1039-1                 ZONE: 2140 VIKING FM  
  
INTERVAL: 2189.00 - 2203.00 FEET  
KEY WELL: 00/10-34-036-04W4/0  
LOG TYPE: ELECTRICAL

                          ZONE: 2460 UPPER BLAIRMORE  
  
INTERVAL: 2338.00 - 2360.00 FEET  
KEY WELL: 00/10-34-036-04W4/0  
LOG TYPE: ELECTRICAL

---

ZD: 2041                   ZONE: 2140 VIKING FM  
  
INTERVAL: 2761.00 - 2806.00 FEET  
KEY WELL: 00/11-09-034-07W4/0  
LOG TYPE: ELECTRICAL

---

ZD: 2743                   ZONE: 1260 BELLY RIVER GRP  
  
INTERVAL: 2080.00 - 2955.00 FEET  
KEY WELL: 00/10-22-048-02W5/0  
LOG TYPE: INDUCTION ELECTROLOG

---

ZD: 3064                   ZONE: 3000 GLAUCONITIC SS  
  
INTERVAL: 4616.00 - 4644.00 FEET  
KEY WELL: 00/01-02-038-22W4/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

END



DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2018 JANUARY 10 PUBLIC OFFERING NOTICE

DRRZD: 3                    ZONE: 1700 CARDIUM FM  
  
INTERVAL: 6303.00 - 6436.00 FEET  
KEY WELL: 00/16-16-041-06W5/0  
LOG TYPE: ELECTRICAL

---

DRRZD: 4                    ZONE: 2480 MANNVILLE GRP  
  
INTERVAL: 2557.00 - 2985.00 FEET  
KEY WELL: 00/06-16-041-08W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 6                    ZONE: 2140 VIKING FM  
  
INTERVAL: 2600.00 - 2680.00 FEET  
KEY WELL: 00/10-10-042-14W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 8                    ZONE: 2130 BOW ISLAND SD  
  
INTERVAL: 2140.00 - 2472.00 FEET  
KEY WELL: 00/11-31-011-10W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 12                  ZONE: 1640 MEDICINE HAT SD  
  
INTERVAL: 1312.00 - 1582.00 FEET  
KEY WELL: 00/06-30-014-04W4/0  
LOG TYPE: INDUCTION GAMMA RAY

---

DRRZD: 13                  ZONE: 1860 SECOND WHITE SPECKS  
  
INTERVAL: 1820.00 - 2030.00 FEET  
KEY WELL: 00/10-17-014-09W4/0  
LOG TYPE: INDUCTION ELECTRIC

---

DRRZD: 20                  ZONE: 4280 SAWTOOTH FM  
  
INTERVAL: 3109.00 - 3176.00 FEET  
KEY WELL: 00/10-02-006-14W4/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

DRRZD: 21                  ZONE: 3052 BLUESKY-BULLHEAD  
  
INTERVAL: 2754.00 - 3043.00 FEET  
KEY WELL: 00/10-32-081-01W6/0  
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

---

DRRZD: 22                  ZONE: 2640 SPIRIT RIVER FM  
  
INTERVAL: 2004.00 - 3138.00 FEET  
KEY WELL: 00/11-03-078-01W6/0  
LOG TYPE: INDUCTION ELECTRIC

---

DRRZD: 32                  ZONE: 5560 BELLOY FM  
  
INTERVAL: 2883.00 - 3105.00 FEET  
KEY WELL: 00/10-24-078-19W5/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

DRRZD: 37                  ZONE: 5000 TRIASSIC SYSTEM  
  
INTERVAL: 6948.00 - 7042.00 FEET  
KEY WELL: 00/10-07-062-19W5/0  
LOG TYPE: DUAL INDUCTION FOCUSED

---

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2018 JANUARY 10 PUBLIC OFFERING NOTICE

DRRZD: 38                    ZONE: 1920   DUNVEGAN FM  
  
INTERVAL: 2566.00 - 3038.00 FEET  
KEY WELL: 00/11-04-074-05W6/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

DRRZD: 39                    ZONE: 1260   BELLY RIVER GRP  
  
INTERVAL: 1688.00 - 2453.00 FEET  
KEY WELL: 00/07-18-032-22W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 40                    ZONE: 2280   PEACE RIVER FM  
  
INTERVAL: 3760.00 - 4008.00 FEET  
KEY WELL: 00/07-09-076-08W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 48                    ZONE: 2420   BASAL COLORADO SD  
  
INTERVAL: 3004.00 - 3024.00 FEET  
KEY WELL: 00/06-27-025-12W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 57                    ZONE: 6440   BANFF FM  
  
INTERVAL: 4247.00 - 4776.00 FEET  
KEY WELL: 00/02-24-056-05W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 60                    ZONE: 4320   ROCK CREEK MBR  
  
INTERVAL: 2502.50 - 2531.50 METRES  
KEY WELL: 00/10-35-049-13W5/2  
LOG TYPE: DUAL LATEROLOG

---

DRRZD: 66                    ZONE: 4440   NORDEGG MBR  
  
INTERVAL: 5610.00 - 5670.00 FEET  
KEY WELL: 00/10-12-055-09W5/0  
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

---

DRRZD: 67                    ZONE: 7200   LEDUC FM  
  
INTERVAL: 8554.00 - 9100.00 FEET  
KEY WELL: 00/06-33-060-15W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 84                    ZONE: 5060   BALDONNEL FM  
  
INTERVAL: 5728.00 - 5764.00 FEET  
KEY WELL: 00/11-21-077-10W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 174                   ZONE: 6420   PEKISKO FM  
  
INTERVAL: 6468.00 - 6654.00 FEET  
KEY WELL: 00/10-27-067-22W5/0  
LOG TYPE: ELECTRICAL

---

DRRZD: 217                   ZONE: 6400   SHUNDA FM  
  
INTERVAL: 1626.70 - 1745.80 METRES  
KEY WELL: 02/06-22-080-03W6/0  
LOG TYPE: DUAL INDUCTION FOCUSED LOG GAMMA RAY

---

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2018 JANUARY 10 PUBLIC OFFERING NOTICE

DRRZD: 246                    ZONE: 5160    HALFWAY FM  
  
INTERVAL: 6344.00 - 6402.00 FEET  
KEY WELL: 00/11-18-077-08W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 247                    ZONE: 5080    CHARLIE LAKE FM  
  
INTERVAL: 2372.00 - 2448.50 METRES  
KEY WELL: 00/10-19-068-06W6/0  
LOG TYPE: DUAL INDUCTION SFL

---

DRRZD: 264                    ZONE: 5240    MONTNEY FM  
  
INTERVAL: 2229.00 - 2491.50 METRES  
KEY WELL: 00/06-32-076-11W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 276                    ZONE: 4140    FERNIE GRP  
  
INTERVAL: 2048.00 - 2151.00 METRES  
KEY WELL: 00/13-01-074-11W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 277                    ZONE: 6580    WABAMUN GRP  
  
INTERVAL: 10452.00 - 11198.00 FEET  
KEY WELL: 00/03-10-063-26W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 280                    ZONE: 1060    EDMONTON GRP  
  
INTERVAL: 335.00 - 962.00 METRES  
KEY WELL: 00/06-24-044-04W5/0  
LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

---

END



## ADDENDA AND CONTACTS APPLICABLE TO THE 2018 JANUARY 10 PUBLIC OFFERING NOTICE

**ADM001801 COLD LAKE OIL SANDS DESIGNATED AREA**

LEASE A0035  
LEASE A0042

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE ERCB OR OTHERWISE, ON THE GROUNDS THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE ERCB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO ERCB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DONNA CRAWFORD  
MANAGER  
ALBERTA DEPARTMENT OF ENERGY  
9945 108 ST  
EDMONTON AB T5K 2G6 (780) 427-8933

**ADM011501 PEACE RIVER OIL SANDS DESIGNATED AREA #2**

LEASE A0092

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE ERCB OR OTHERWISE, ON THE GROUNDS THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE ERCB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO ERCB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DONNA CRAWFORD  
MANAGER  
ALBERTA DEPARTMENT OF ENERGY  
9945 108 ST  
EDMONTON AB T5K 2G6 (780) 427-8933

**GZR003001 BEAR CANYON**

LEASE A0081

ALL LAND(S) IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

CAMILLE DUCHARME  
RANGELAND AGROLOGIST  
PEACE RIVER OFFICE - LAND USE AREA- LANDS DIVISION DEPT. OF SUSTAINABLE  
RESOURCE DEV  
9621 96 AVE FLOOR MAIN  
PEACE RIVER AB T8S 1T4 (780) 624-6116





ADDENDA AND CONTACTS APPLICABLE TO THE 2018 JANUARY 10 PUBLIC OFFERING NOTICE

**IRZ001001 NORDEGG-RED DEER RIVER ZONE 2**

LAND DESCRIPTION  
LICENCE B0125 5-18-045: 16SP

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF AN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER  
ROCKY MOUNTAIN HOUSE OFFICE  
ROCKY EAST OFFICE - RANGELAND DISTRICT-LANDS DIVISION DEPT. OF  
SUSTAINABLE RESOURCE DEV  
4919 51 ST FLOOR 2  
PO BOX 1720  
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8272

---

**IRZ003501 ROCKY-NORTH SASKATCHEWAN ZONE 2**

LAND DESCRIPTION  
LEASE A0095 5-10-040: 2; 3P  
LEASE A0096 5-10-040: 4P

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF AN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER  
ROCKY MOUNTAIN HOUSE OFFICE  
ROCKY MOUNTAIN HOUSE REGIONAL OFFICE - LAND AND FOREST SERVICE DEPT. OF  
SUSTAINABLE RESOURCE DEV  
COURIER BOX 21  
PO BOX 1720  
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8272

---

**IRZ004401 BRAZEAU-PEMBINA ZONE 2**

LAND DESCRIPTION  
LICENCE B0125 5-18-045: 16P

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF AN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER  
DRAYTON VALLEY OFFICE  
DRAYTON VALLEY OFFICE-LAND USE AREA -LANDS DIVISION DEPT. OF SUSTAINABLE  
RESOURCE DEV  
6521 50 AVE  
PO BOX 6090  
DRAYTON VALLEY AB T7A 1R6 (780) 542-6616

---

**NAT005801 EASYFORD**

LAND DESCRIPTION  
LICENCE B0111 5-08-049: 27L1P,L2P,L7,L8

ALL LAND(S) IS/ARE WITHIN A NATURAL AREA, ESTABLISHED UNDER THE PUBLIC LANDS ACT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEBORAH JOHNSTONE  
PLANNING AND LAND USE TECHNOLOGIST  
TOURISM, PARKS AND RECREATION  
PARKS AND PROTECTED AREAS  
PROVINCIAL BUILDING FLOOR 2  
9503 BEAVERHILL ROAD  
PO BOX 1019  
LAC LA BICHE AB T0A 2C0 (780) 644-5357

---

ADDENDA AND CONTACTS APPLICABLE TO THE 2018 JANUARY 10 PUBLIC OFFERING NOTICE

**NAT015501 TOLMAN BADLANDS HERITAGE RANGELAND**

LAND DESCRIPTION  
LICENCE B0105 4-22-037: 34NWP

ALL LAND(S) IS/ARE WITHIN A NATURAL AREA, ESTABLISHED UNDER THE PUBLIC LANDS ACT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEBORAH JOHNSTONE  
PLANNING AND LAND USE TECHNOLOGIST  
TOURISM, PARKS AND RECREATION  
PARKS AND PROTECTED AREAS  
PROVINCIAL BUILDING FLOOR 2  
9503 BEAVERHILL ROAD  
PO BOX 1019  
LAC LA BICHE AB T0A 2C0 (780) 644-5357

-----  
**PRA007501 BRAZEAU RIVER**

LAND DESCRIPTION  
LICENCE B0125 5-18-045: 16NWP,L3P,L6P

ALL LAND(S) IS/ARE WITHIN A PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEBORAH JOHNSTONE  
PLANNING AND LAND USE TECHNOLOGIST  
TOURISM, PARKS AND RECREATION  
PARKS AND PROTECTED AREAS  
PROVINCIAL BUILDING FLOOR 2  
9503 BEAVERHILL ROAD  
PO BOX 1019  
LAC LA BICHE AB T0A 2C0 (780) 644-5357

-----  
**SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES**

LAND DESCRIPTION  
LEASE A0039 4-27-063: 23SP,NWP  
LEASE A0040  
LEASE A0043 4-18-065: 2SP  
LEASE A0055  
LEASE A0061 6-01-065: 19E; 20WP  
LEASE A0074  
LEASE A0076 6-12-082: 22SP,N  
LEASE A0077 6-12-082: 25NWP  
LEASE A0078 6-13-082: 28; 29E,WP  
LEASE A0079 6-12-083: 9S,NP  
LICENCE B0098 4-26-005: 16SP,NEP  
4-26-006: 4SP,NWP,NE  
4-27-005: 36P  
LICENCE B0099 4-25-006: 28S,NWP,NE; 29NP,SE,SWP; 30SEP  
4-25-007: 2NP,SE,SWP; 3SEP; 11EP  
LICENCE B0100 4-26-006: 14SP,NEP  
LICENCE B0111 5-08-049: 31NWP  
5-08-050: 8NP,SWP  
LICENCE B0120  
LICENCE B0121 6-09-084: 17S,NP  
LICENCE B0125 5-18-045: 16E,WP; 22SP

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK  
PROVINCIAL WILDLIFE HABITAT SPECIALIST  
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
9920 108 ST NW FLOOR 2  
EDMONTON AB T5K 2M4 (780) 422-3344

ADDENDA AND CONTACTS APPLICABLE TO THE 2018 JANUARY 10 PUBLIC OFFERING NOTICE

**SHA007001 SPECIAL ACCESS ZONE**

LEASE A0052  
LEASE A0060  
LEASE A0082  
LEASE A0083  
LEASE A0084  
LEASE A0085  
LEASE A0086  
LEASE A0093  
LEASE A0094  
LICENCE B0115

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK  
PROVINCIAL WILDLIFE HABITAT SPECIALIST  
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
9920 108 ST NW FLOOR 2  
EDMONTON AB T5K 2M4 (780) 422-3344

---

**SHA007901 YELLOWHEAD GRIZZLY BEAR ZONE**

LAND DESCRIPTION  
LEASE A0045 5-09-040: 9P  
LEASE A0046  
LEASE A0097  
LICENCE B0107  
LICENCE B0108  
LICENCE B0109  
LICENCE B0110  
LICENCE B0123  
LICENCE B0124  
LICENCE B0125

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK  
PROVINCIAL WILDLIFE HABITAT SPECIALIST  
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
9920 108 ST NW FLOOR 2  
EDMONTON AB T5K 2M4 (780) 422-3344

---

**SHA008001 SWAN HILLS GRIZZLY BEAR ZONE**

LAND DESCRIPTION  
LEASE A0053 5-09-062: 1NP  
LEASE A0056  
LEASE A0057  
LEASE A0058  
LEASE A0059  
LEASE A0060 5-17-065: 30EP  
LEASE A0062  
LEASE A0063  
LICENCE B0114  
LICENCE B0115

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK  
PROVINCIAL WILDLIFE HABITAT SPECIALIST  
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
9920 108 ST NW FLOOR 2  
EDMONTON AB T5K 2M4 (780) 422-3344

---

**SHA008201 GRANDE CACHE GRIZZLY BEAR ZONE**

LEASE A0054

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK  
PROVINCIAL WILDLIFE HABITAT SPECIALIST  
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
9920 108 ST NW FLOOR 2  
EDMONTON AB T5K 2M4 (780) 422-3344

---

**SHA008301 CLEARWATER GRIZZLY BEAR ZONE**

LAND DESCRIPTION

LEASE A0095 5-10-040: 2P; 3P  
LEASE A0096 5-10-040: 4P

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK  
PROVINCIAL WILDLIFE HABITAT SPECIALIST  
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
9920 108 ST NW FLOOR 2  
EDMONTON AB T5K 2M4 (780) 422-3344

---

**SHA008401 CHINCHAGA GRIZZLY BEAR ZONE**

LAND DESCRIPTION

LEASE A0085 6-06-087: 32P  
LEASE A0086 6-06-087: 33P  
LEASE A0088  
LEASE A0089  
LEASE A0090  
LEASE A0091  
LEASE A0093  
LEASE A0094

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK  
PROVINCIAL WILDLIFE HABITAT SPECIALIST  
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
9920 108 ST NW FLOOR 2  
EDMONTON AB T5K 2M4 (780) 422-3344

---

**SIP000401 CHUNGO CREEK MAIN TRUNK ROAD CORRIDOR PLAN**

LAND DESCRIPTION

LICENCE B0123 5-17-043: 25SWP  
LICENCE B0125 5-18-045: 16P

ALL LAND(S) IS/ARE WITHIN CHUNGO CREEK MAIN TRUNK ROAD CORRIDOR PLAN (2005) AND IS SUBJECT TO ESRD INFORMATION LETTER 2005-1.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER  
ROCKY MOUNTAIN HOUSE OFFICE  
ROCKY MOUNTAIN HOUSE REGIONAL OFFICE - LAND AND FOREST SERVICE DEPT. OF  
SUSTAINABLE RESOURCE DEV  
COURIER BOX 21  
PO BOX 1720  
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8272

---

ADDENDA AND CONTACTS APPLICABLE TO THE 2018 JANUARY 10 PUBLIC OFFERING NOTICE

**SIP000601 BERLAND SMOKY INDUSTRIAL ACCESS CORRIDOR PLAN**  
LEASE A0054

ALL LAND(S) IS/ARE WITHIN THE BERLAND SMOKY INDUSTRIAL ACCESS CORRIDOR PLAN (2008) AND IS SUBJECT TO ESRD INFORMATION LETTER 2008-05.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE HUGELSCHAFFER  
SECTION HEAD  
EDSON OFFICE - LAND USE AREA-LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE  
DEV  
RANGELAND DISTRICT  
111 54 ST FLOOR 1  
EDSON AB T7E 1T2 (780) 865-8267

---

**TSH003401 TRUMPETER SWAN HABITAT 500m BUFFER**

LAND DESCRIPTION  
LEASE A0065 6-07-071: 22NEP  
LEASE A0067 6-13-073: 6P  
LICENCE B0112 5-09-050: 16SWP; 17NP,SWP; 19WP; 20P; 21P; 28SEP,NWP; 29P;  
30SEP,NWP

ALL LAND(S) IS/ARE WITHIN TRUMPETER SWAN HABITAT 500 METRE BUFFER. ACTIVITIES SHALL NOT OCCUR WITHIN 500 METRES OF THE BED AND SHORE ON IDENTIFIED WATERBODIES AND/OR WATERCOURSES.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK  
PROVINCIAL WILDLIFE HABITAT SPECIALIST  
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
9920 108 ST NW FLOOR 2  
EDMONTON AB T5K 2M4 (780) 422-3344

---

**TSH003501 TRUMPETER SWAN HABITAT 800m BUFFER**

LAND DESCRIPTION  
LEASE A0065 6-07-071: 22NP  
LEASE A0067 6-13-073: 6P  
LICENCE B0112 5-09-050: 16SP,NEP; 17SP; 19NP,SWP; 20P; 21P; 28NP,SWP; 29P;  
30SP,NEP

ALL LAND(S) IS/ARE WITHIN TRUMPETER SWAN HABITAT 500 METRE BUFFER. ACTIVITIES SHALL NOT OCCUR WITHIN 500 METRES OF THE BED AND SHORE ON IDENTIFIED WATERBODIES AND/OR WATERCOURSES.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK  
PROVINCIAL WILDLIFE HABITAT SPECIALIST  
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
9920 108 ST NW FLOOR 2  
EDMONTON AB T5K 2M4 (780) 422-3344

---

WPP000901

DUNVEGAN WEST

LAND DESCRIPTION

LEASE A0074 6-11-082: 31E,NWP  
LEASE A0078 6-13-082: 28NP,SE,SWP; 29NWP,NE  
LICENCE B0120 6-09-084: 12SP

ALL LAND(S) IS/ARE WITHIN A WILDLAND PROVINCIAL PARK.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEBORAH JOHNSTONE

PLANNING AND LAND USE TECHNOLOGIST

TOURISM, PARKS AND RECREATION

PARKS AND PROTECTED AREAS

PROVINCIAL BUILDING FLOOR 2

9503 BEAVERHILL ROAD

PO BOX 1019

LAC LA BICHE AB T0A 2C0

(780) 644-5357

-----  
END