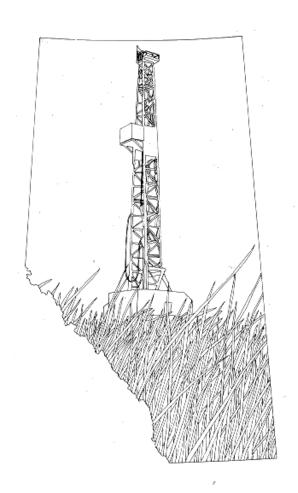
# 2018 OCTOBER 17

# PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS





PUBLIC OFFERING CONTROL COUNTS FOR 2018.10.17

	From	То	Total	Area	
LEASES:	A0088	A0151	64	17,344.0000	ha.
LICENCES:	В0152	B0159	8	12,544.0000	ha.
			72	29,888.0000	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 October 17.** 

#### 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 October 17 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 August 22 EDMONTON, Alberta

LEASE	HECTARES	LAND DESCRIPTION					
PLAINS REGION							
A0088	256	4-24-018: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)				
A0089	256	4-24-019: 6 PETROLEUM AND NATURAL GAS					
A0090	128	4-22-030: 2W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 6)				
A0091	256	4-25-032: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)				
A0092	64	4-25-033: 25NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)				
A0093	64	4-25-034: 3NW PETROLEUM AND NATURAL GAS					
A0094	1664		(SHA008301)				
TRACI	ONE	5-06-034: 25W; 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)				
TRACI	TWO	5-05-034: 30; 31s,NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE BASAL QUARTZ SD	(DRRZD 4) (ZD 152)				
TRACI	THREE	5-06-034: 25SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)				
TRACI	FOUR	5-06-034: 27W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE BASAL QUARTZ SD	(DRRZD 3) (DRRZD 4) (ZD 152)				
TRACI	T FIVE	5-05-034: 29S; 32 5-05-035: 4N,SE; 6N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE BASAL QUARTZ SD	(DRRZD 6) (DRRZD 4) (ZD 152)				
TRACI	SIX	5-05-034: 31NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)				

		LAND DESCRIPTION	
A0095	256		
TRACT	ONE	4-25-039: 32S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT	TWO	4-25-039: 32NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0096	64	4-25-041: 2SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0097	256	5-02-045: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
A0098	256	5-02-045: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
A0099	256	5-02-045: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(NAT005201)  (DRRZD 6)  (DRRZD 4)
A0100	128	5-02-046: 6S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
A0101	128		
TRACT	ONE	5-04-047: 36NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE DUVERNAY-MAJEAU LAKE FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 39) (DRRZD 287) (DRRZD 3)
TRACT	TWO	5-04-047: 36SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 3) (DRRZD 287)
A0102	64	4-24-049: 6NE PETROLEUM AND NATURAL GAS	
A0103	256	5-04-050: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(SHA006701) (DRRZD 57)
A0104	256	5-04-050: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
A0105	256	4-26-052: 30 PETROLEUM AND NATURAL GAS	
A0106	256	5-01-052: 11 PETROLEUM AND NATURAL GAS	

LEASE	HECTARES	LAND DESCRIPTION	
A0107	2048	4-18-056: 34; 36 4-18-057: 1-4; 9; 10 PETROLEUM AND NATURAL GAS	
A0108	256	4-26-062: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0109	128	4-20-063: 6E PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
		NORTHERN REGION	
A0110	256	5-06-035: 9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(IRZ001001) (SHA008301) (DRRZD 60) (DRRZD 4)
A0111	256	5-06-035: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE BASAL QUARTZ SD	(BWP002501) (IRZ001001) (DRRZD 6) (DRRZD 4) (ZD 152)
A0112	256		
TRACT	ONE	5-06-035: 21S NATURAL GAS IN THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE ROCK CREEK MBR	(ZD 220) (DRRZD 4) (DRRZD 60)
TRACT	TWO	5-06-035: 21N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 4) (DRRZD 60)
A0113		5-05-038: 9 PETROLEUM AND NATURAL GAS	
A0114		5-06-038: 19 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)
A0115	64		(DRRZD 4)
A0116	256	5-06-038: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)

_	HECTARES	LAND DESCRIPTION	
A0117		5-06-043: 26NE	(IRZ003501) (SHA006701)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0118	192	5-06-043: 34S,NW	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0119	256		(IRZ003501) (SHA006701)
		5-06-043: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0120	192		
TRACT	ONE	5-05-049: 28S PETROLEUM AND NATURAL GAS	
TRACT	TWO	5-05-049: 28NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
 A0121	256	5-05-050: 14	(NAT004401) (SHA006701)
		PETROLEUM AND NATURAL GAS	
A0122	128	5-05-050: 23W PETROLEUM AND NATURAL GAS	
A0123	256		
TRACT	ONE	5-05-051: 1s,NE PETROLEUM AND NATURAL GAS	
TRACT	TWO	5-05-051: 1NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0124	256	5-05-051: 2 PETROLEUM AND NATURAL GAS	
 A0125	256	5-21-052: 11 PETROLEUM AND NATURAL GAS TO THE TOP OF THE VIKING FM	(DRRZD 6)
 A0126			
AUIZU	230	5-22-052: 7 PETROLEUM AND NATURAL GAS TO THE TOP OF THE SPIRIT RIVER FM	(DRRZD 22)
 A0127			
		5-22-052: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING PETROLEUM AND NATURAL GAS IN THE	(DRRZD 21)
		SPIRIT RIVER FM	(DRRZD 22)

	HECTARES	LAND DESCRIPTION	
A0128	256		
TRACT	ONE	5-12-053: 2S,NW	
		PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT	TWO	5-12-053: 2NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
		TO THE BASE OF THE ROCK CREEN MBR	
10129	256	5-23-053: 21	
		PETROLEUM AND NATURAL GAS TO THE TOP OF THE SPIRIT RIVER FM	(DRRZD 22)
A0130	256	5-23-053: 27	
		PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
.0121			
A0131			
TRACT	ONE	5-20-054: 17S,NW PETROLEUM AND NATURAL GAS	
		TO THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
TRACT	TWO	5-20-054: 17NE	
		PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
 A0132	256		(SHA006701)
10132	230	5-22-054: 29	(311A000701)
		PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
 A0133	256		 (SHA008201)
		5-24-054: 23	,
		PETROLEUM AND NATURAL GAS TO THE TOP OF THE SPIRIT RIVER FM	(DRRZD 22)
 A0134	256		(TSH003401)
		5-19-063: 12	(TSH003501)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BLUESKY-BULLHEAD TO THE TOP OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 21) (DRRZD 287)
 A0135	256		(TSH003401)
10100	200	F 10 062 12	(TSH003501)
		5-19-063: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		SPIRIT RIVER FM TO THE TOP OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 22) (DRRZD 287)
 \0136			
10130	04	5-19-063: 33SW	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
		TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
0137	64		(SHA006701)
		5-19-063: 35SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BLUESKY-BULLHEAD	(DRRZD 21)
A0138	64	E 10 064. 17Mg	(SHA006701)
		5-19-064: 17NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BLUESKY-BULLHEAD	(DRRZD 21)

LEASE	HECTARES	LAND DESCRIPTION	
A0139	256		(SHA008201)
TRACT	ONE	6-04-065: 4N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(DRRZD 22) (DRRZD 264)
TRACT	TWO	6-04-065: 4SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(DRRZD 32)
A0140	256		(ESZ000101) (SHA006701) (SHA008201)
		6-05-065: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0141	256	6-05-065: 20	(ESZ000101) (SHA006701) (SHA008201)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0142	256	6.05.06520	(SHA006701) (SHA008201)
		6-05-065: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING PETROLEUM AND NATURAL GAS IN THE	(DRRZD 21)
 A0143	256	MONTNEY FM	(DRRZD 264)  (SHA006701)
		6-05-066: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(SHA008201) (DRRZD 32)
 A0144	256	6-05-069: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(SHA006701) (DRRZD 271)
 A0145	256		
		6-05-069: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 38)
		TO THE BASE OF THE BANFF FM	
A0146	236	6-05-069: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(TSH003501) (DRRZD 264)
A0147	512	6-05-069: 34; 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (DRRZD 264)
 A0148	256	5-05-076: 22 PETROLEUM AND NATURAL GAS	
 A0149		6-01-081: 23 PETROLEUM AND NATURAL GAS	

LEASE	HECTARES	LAND DESCRIPTION	
A0150	256	6-01-081: 27 PETROLEUM AND NATURAL GAS	
		FOOTHILLS REGION	
A0151	256	5-13-040: 25	(IRS000901) (SHA006701) (SHA007901) (SHA008301)
		PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
64	17,344.00	HA TOTALS	END

LICENCE HECTARES		LAND DESCRIPTION						
		PLAINS REGION						
D0150	2204	FIRING REGION	(0113007201)					
B0152			(SHA007201)					
TRACT	ONE	4-20-042: 30 PETROLEUM AND NATURAL GAS TO THE TOP OF THE EDMONTON GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 280) (DRRZD 39)					
TRACT	TWO	4-20-042: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 39) (DRRZD 12) (DRRZD 280)					
TRACT	THREE	4-20-041: 34 4-20-042: 28; 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)					
TRACT	FOUR	4-20-042: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)					
TRACT	FIVE	4-20-042: 4 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 MANNVILLE GRP	(DRRZD 39) (DRRZD 6) (DRRZD 4)					
TRACT	SIX	4-20-042: 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 39) (DRRZD 4) (DRRZD 280)					
TRACT	SEVEN	4-20-042: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)					
		NORTHERN REGION						
B0153	3840		(SHA007001)					
TRACT		5-08-053: 28; 32; 34; 36 5-08-054: 4; 6; 10; 14; 22; 24; 26; 34 PETROLEUM AND NATURAL GAS	(SHA007001)					
TRACT	TWO	5-08-053: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)					
TRACT	THREE	5-08-054: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)					
TRACT	FOUR	5-08-054: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)					
	<b>_</b>		<b>_</b>					

# LICENCE SCHEDULE PETROLEUM AND NATURAL GAS LICENCES

В0154	1792		(PRA020501)
TRACT	ONE	5-11-053: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT	TWO	5-11-053: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 280) (DRRZD 39) (DRRZD 60)
TRACT	THREE	5-11-053: 2; 10; 14; 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT	FOUR	5-11-053: 30NW PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE NORDEGG MBR	(DRRZD 66)
TRACT	FIVE	5-11-053: 30S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
B0155	2304	5-03-075: 22-27; 34-36 PETROLEUM AND NATURAL GAS	
B0156	256	5-21-075: 25 PETROLEUM AND NATURAL GAS	
в0157		6-13-082: 35; 36 PETROLEUM AND NATURAL GAS	(SHA006701)
B0158	512	6-11-083: 4; 5 PETROLEUM AND NATURAL GAS	(SHA006701) (WPP000901)
B0159	1024	6-05-109: 29-32 PETROLEUM AND NATURAL GAS	
8 1	2,544.00	HA TOTALS	 E

#### ZONE DESIGNATIONS APPLICABLE TO THE 2018 OCTOBER 17 PUBLIC OFFERING NOTICE

ZD: 91-2 ZONE: 3000 GLAUCONITIC SS

INTERVAL: 4798.00 - 4836.00 FEET KEY WELL: 00/07-31-029-22W4/0

LOG TYPE: ELECTRICAL

ZD: 152 ZONE: 3340 BASAL QUARTZ SD

INTERVAL: 9313.00 - 9616.00 FEET KEY WELL: 00/04-02-035-06W5/0

LOG TYPE: NOT IDENTIFIED

ZONE: 6380 ELKTON MBR

INTERVAL: 9616.00 - 9706.00 FEET KEY WELL: 00/04-02-035-06W5/0

LOG TYPE: NOT IDENTIFIED

ZD: 220 ZONE: 2140 VIKING FM

INTERVAL: 8070.00 - 8235.00 FEET KEY WELL: 00/06-16-035-05W5/0 LOG TYPE: INDUCTION ELECTRIC

ZONE: 3180 BASAL BLAIRMORE

INTERVAL: 8705.00 - 9058.00 FEET KEY WELL: 00/06-16-035-05W5/0 LOG TYPE: INDUCTION ELECTRIC

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END

# DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

# APPLICABLE TO THE 2018 OCTOBER 17 PUBLIC OFFERING NOTICE

DRRZD:	3	ZONE:	1700 CARDIUM FM
		KEY WELL:	6303.00 - 6436.00 FEET 00/16-16-041-06W5/0 ELECTRICAL
DRRZD:	4	ZONE:	2480 MANNVILLE GRP
		KEY WELL:	2557.00 - 2985.00 FEET 00/06-16-041-08W4/0 INDUCTION ELECTRICAL
DRRZD:	6	ZONE:	2140 VIKING FM
		KEY WELL:	2600.00 - 2680.00 FEET 00/10-10-042-14W4/0 INDUCTION ELECTRICAL
DRRZD:	12	ZONE:	1640 MEDICINE HAT SD
		KEY WELL:	1312.00 - 1582.00 FEET 00/06-30-014-04W4/0 INDUCTION GAMMA RAY
DRRZD:	21	ZONE:	3052 BLUESKY-BULLHEAD
		KEY WELL:	2754.00 - 3043.00 FEET 00/10-32-081-01W6/0 DUAL INDUCTION SPHERICALLY FOCUSED
DRRZD:	22	ZONE:	2640 SPIRIT RIVER FM
		KEY WELL:	2004.00 - 3138.00 FEET 00/11-03-078-01W6/0 INDUCTION ELECTRIC
DRRZD:	23	ZONE:	6960 NISKU FM
		KEY WELL:	5023.00 - 5190.00 FEET 00/06-24-050-26W4/0 DUAL INDUCTION-LATEROLOG
DRRZD:	32	ZONE:	5560 BELLOY FM
		KEY WELL:	2883.00 - 3105.00 FEET 00/10-24-078-19W5/0 DUAL INDUCTION-LATEROLOG
DRRZD:	37	ZONE:	5000 TRIASSIC SYSTEM
		KEY WELL:	6948.00 - 7042.00 FEET 00/10-07-062-19W5/0 DUAL INDUCTION FOCUSED
DRRZD:	38	ZONE:	1920 DUNVEGAN FM
		KEY WELL:	2566.00 - 3038.00 FEET 00/11-04-074-05W6/0 DUAL INDUCTION-LATEROLOG
DRRZD:	39	ZONE:	1260 BELLY RIVER GRP
		KEY WELL:	1688.00 - 2453.00 FEET 00/07-18-032-22W4/0 INDUCTION ELECTRICAL

# DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

# APPLICABLE TO THE 2018 OCTOBER 17 PUBLIC OFFERING NOTICE

DRRZD:	57	ZONE:	6440 BANFF FM
		KEY WELL:	4247.00 - 4776.00 FEET 00/02-24-056-05W5/0 BOREHOLE COMPENSATED SONIC
DRRZD:	60	ZONE:	4320 ROCK CREEK MBR
			2502.50 - 2531.50 METRES
			00/10-35-049-13W5/2 DUAL LATEROLOG
DRRZD:	66	ZONE:	4440 NORDEGG MBR
			5610.00 - 5670.00 FEET 00/10-12-055-09W5/0
			COMPENSATED NEUTRON-FORMATION DENSITY
DRRZD:	255	ZONE:	6440 BANFF FM
			2690.00 - 2892.00 METRES
			00/01-18-066-26W5/0 BOREHOLE COMPENSATED SONIC
DRRZD:	264	ZONE:	5240 MONTNEY FM
		INTERVAL:	2229.00 - 2491.50 METRES
			00/06-32-076-11W6/0 BOREHOLE COMPENSATED SONIC
DRRZD:	 271		6040 STODDART GRP
		INTERVAL:	7170.00 - 8095.00 FEET
			00/07-17-078-10W6/0 BOREHOLE COMPENSATED SONIC
		LOG TIPE:	BOREHOLE COMPENSATED SONIC
DRRZD:	280	ZONE:	1060 EDMONTON GRP
			335.00 - 962.00 METRES 00/06-24-044-04W5/0
			COMPENSATED NEUTRON-LITHO DENSITY
DRRZD:	284	ZONE:	7635 ELK POINT GRP
			783.00 - 1370.00 METRES
			02/06-13-063-08W4/0 COMPENSATED NEUTRON-LITHO DENSITY
DRRZD:	287	ZONE:	7285 DUVERNAY-MAJEAU LAKE FM
			3274.00 - 3334.00 METRES
			00/03-32-063-22W5/0 COMPENSATED NEUTRON LITHOLOGY DENSITY
			FND

END

#### ADDENDA AND CONTACTS APPLICABLE TO THE 2018 OCTOBER 17 PUBLIC OFFERING NOTICE

BWP002501 BEAVER LAKE

LAND DESCRIPTION

LEASE A0111 5-06-035: 15L4P, L5P, L12P

ALL LAND(S) IS/ARE WITHIN A 'BUCK FOR WILDLIFE' PROJECT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

FISH AND WILDLIFE BIOLOGIST

ROCKY MOUNTAIN HOUSE AREA OFFICE

ROCKY MOUNTAIN HOUSE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE

RESOURCE DEV

PO BOX 1720

ROCKY MOUNTAIN HOUSE AB T4T 1B3

(403) 845-8230

# ESZ000101 EASTERN SLOPES POLICY ZONE 2

LAND DESCRIPTION

LEASE A0140 6-05-065: 9P

LEASE A0141 6-05-065: 20P

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

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SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER

GRANDE PRAIRIE OFFICE

GRANDE PRAIRIE OFFICE - LAND USE AREA-LANDS DIVISION DEPT. OF SUSTAINABLE

RESOURCE DEV

10320 99 ST

GRANDE PRAIRIE AB T8V 6J4

(780) 538-5260

#### IRS000901 DAVID THOMPSON CORRIDOR DEVELOPMENT NODES

LAND DESCRIPTION

LEASE A0151 5-13-040: 25SF

ALL LAND(S) IS/ARE WITHIN A DEVELOPMENT NODE OF THE DAVID THOMPSON LOCAL 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

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

LAND DESCRIPTION

LEASE A0110 5-06-035: 9P

LEASE A0111 5-06-035: 15NEP, L3P, L5P, L12P, L13P, L14P

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

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ADDENDA AND CONTACTS APPLICABLE TO THE 2018 OCTOBER 17 PUBLIC OFFERING NOTICE

IRZ003501 ROCKY-NORTH SASKATCHEWAN ZONE 2

LAND DESCRIPTION

LEASE A0117 5-06-043: 26NEP LEASE A0119 5-06-043: 35P

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

NAT004401 MODESTE-SASKATCHEWAN

LAND DESCRIPTION

LEASE A0121 5-05-050: 14SEP

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 DIVISION

9820 106 ST NW FLOOR 2

EDMONTON AB T5K 2J6 (780) 644-5357

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NAT005201 BATTLE LAKE

LAND DESCRIPTION

LEASE A0099 5-02-045: 34NE

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 DIVISION

9820 106 ST NW FLOOR 2

EDMONTON AB T5K 2J6 (780) 644-5357

PRA020501 NOJACK

LAND DESCRIPTION

LICENCE B0154 5-11-053: 30NEP

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 DIVISION

9820 106 ST NW FLOOR 2

EDMONTON AB T5K 2J6 (780) 644-5357

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#### SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES LAND DESCRIPTION LEASE A0103 5-04-050: 18NP, SEP, SW A0117 5-06-043: 26NEP A0119 5-06-043: 35SEP LEASE LEASE LEASE A0121 5-05-050: 14SP, NWP LEASE A0132 5-22-054: 29EP LEASE A0137 LEASE A0138 A0140 6-05-065: 9NP,SWP LEASE LEASE A0141 6-05-065: 20S, NWP, NE A0142 6-05-065: 29SP LEASE LEASE A0143 6-05-066: LEASE A0144 6-05-069: 13SP 27EP LEASE A0147 6-05-069: 34SP, NWP, NE; 35 A0151 5-13-040: 25NP, SEP, SW T.E.A.S.E. LICENCE B0157 LICENCE B0158

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

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# SHA007001 SPECIAL ACCESS ZONE

LAND DESCRIPTION

LICENCE B0153 5-08-054: 34NF

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

# SHA007201 PIPING PLOVER

LAND DESCRIPTION

LICENCE B0152 4-20-041: 34SP, NEP

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

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ADDENDA AND CONTACTS APPLICABLE TO THE 2018 OCTOBER 17 PUBLIC OFFERING NOTICE

SHA007901 YELLOWHEAD GRIZZLY BEAR ZONE

LAND DESCRIPTION

LEASE A0126 5-22-052: 7P LEASE A0151 5-13-040: 253

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

LAND DESCRIPTION

LEASE A0133

LEASE A0139

LEASE A0140

LEASE A0141

LEASE A0142 LEASE A0143 6-05-066: 13P

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 A0094 A0094 5-06-034: 27WP A0110 5-06-035: 9P

LEASE A0151 5-13-040: 25P

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

# TSH003401 TRUMPETER SWAN HABITAT 500m BUFFER

LAND DESCRIPTION

LEASE A0134 5-19-063: 12P

LEASE A0135 5-19-063:

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 A0134 5-19-063: 12P LEASE A0135 5-19-063: 13P LEASE A0145 6-05-069: 32P LEASE A0146 6-05-069: 33P

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

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# WPP000901 DUNVEGAN WEST

LAND DESCRIPTION

LICENCE B0158 6-11-083: 4SP, NWP

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 DIVISION

9820 106 ST NW FLOOR 2

EDMONTON AB T5K 2J6 (780) 644-5357

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