

2021 JANUARY 13

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2021.01.13

	From	To	Total	Area
LEASES:	A0001	A0053	53	13,576.0000 ha.
LICENCES:	B0054	B0074	21	15,104.0000 ha.

			74	28,680.0000 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 2021 January 13**.

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 \$35.00/ha for either a lease or 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 by email to crownlanddatasupport@gov.ab.ca.

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 acquired Crown mineral rights. For information go to <https://www.alberta.ca/indigenous-consultations-in-alberta.aspx>.

RESULTS OF THE PUBLIC OFFERING

1. Every effort will be made to publish sales results on the afternoon of **2021 January 13** and results will be available on Alberta Energy's website at <https://content.energy.alberta.ca/Tenure/1314.asp>.
2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

2020 November 18
EDMONTON, Alberta

HELP DESK
780-644-2300

2021 JANUARY 13

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0001	512	4-06-001: 25; 34 PETROLEUM AND NATURAL GAS	(HRV003701) (NAT000101) (SHA005701) (SHA008601)
A0002	1280	TRACT ONE 4-08-021: 1E PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-08-021: 1SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
		TRACT THREE 4-07-020: 33; 34 4-07-021: 4; 6 4-08-021: 1NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0003	64	4-14-025: 36NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0004	256	TRACT ONE 4-17-027: 20N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT TWO 4-17-027: 20SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD TO THE TOP OF THE BANFF FM EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE BASAL COLO & MANNVILLE	(DRRZD 12) (DRRZD 9) (ZD 2773) (ZD 2773)
A0005	64	4-19-029: 13NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS EXCEPTING NATURAL GAS IN THE LOWER BLAIRMORE	(DRRZD 13) (ZD 183)
A0006	192	4-22-031: 12S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE BANFF FM	(DRRZD 4) (DRRZD 9)
A0007	768	TRACT ONE 4-02-033: 19; 29E; 32N,SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
		TRACT TWO 4-02-033: 29W; 32SW PETROLEUM AND NATURAL GAS TO THE TOP OF THE VIKING FM	(DRRZD 6)
A0008	128	4-22-035: 28W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE TOP OF THE NISKU FM	(DRRZD 280) (DRRZD 23)

2021 JANUARY 13

LEASE	HECTARES	LAND DESCRIPTION	
A0009	128	4-23-035: 20N PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0010	256	4-23-035: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
A0011	128	4-22-036: 10N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE BANFF FM	(DRRZD 39) (DRRZD 9)
A0012	192	4-25-036: 10S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE BEAVERHILL LAKE GRP	(DRRZD 280) (DRRZD 6) (DRRZD 5)
A0013	256	4-23-037: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BANFF FM	(DRRZD 6) (DRRZD 9)
A0014	256	4-23-037: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BANFF FM	(DRRZD 6) (DRRZD 9)
A0015	80	4-23-038: 24L9,L13-L16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE VIKING FM	(DRRZD 277) (DRRZD 6)
A0016	128	4-02-040: 16W PETROLEUM AND NATURAL GAS	
A0017	256	4-26-041: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0018	256	4-26-041: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0019	256	5-03-043: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
A0020	256	5-03-044: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
A0021	256	5-03-044: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

PETROLEUM AND NATURAL GAS LEASES

2021 JANUARY 13

LEASE	HECTARES	LAND DESCRIPTION	
A0022	256	5-04-044: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
A0023	256	5-04-044: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
A0024	24	4-01-049: 12L12W, L14W, L16E PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0025	96	4-02-049: 12SE, L3, L6 PETROLEUM AND NATURAL GAS	
A0026	256	4-09-052: 16 PETROLEUM AND NATURAL GAS	
A0027	256	4-14-059: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0028	256	4-24-063: 24 PETROLEUM AND NATURAL GAS	
A0029	256	4-24-063: 25 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE WABAMUN GRP	(DRRZD 277)
A0030	256	4-24-063: 26 PETROLEUM AND NATURAL GAS	
A0031	256	4-08-064: 34 PETROLEUM AND NATURAL GAS	(ADM001801) (IRS002602)
A0032	256	4-22-064: 1 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(SHA006701) (DRRZD 6)
--- NORTHERN REGION ---			
A0033	256	5-06-047: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE PEKISKO FM	(DRRZD 3) (DRRZD 30)
A0034	64	5-16-048: 9NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(SHA007901) (DRRZD 66)

2021 JANUARY 13

LEASE	HECTARES	LAND DESCRIPTION	
A0035	256	5-11-053: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 280) (DRRZD 39) (DRRZD 60)
A0036	256	5-13-053: 14 PETROLEUM AND NATURAL GAS	(SHA007001)
A0037	256	5-13-053: 15 PETROLEUM AND NATURAL GAS	
A0038	768	5-19-054: 28; 32; 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE SPIRIT RIVER FM	(TSH003401) (TSH003501) (DRRZD 6) (DRRZD 22)
A0039	256	5-12-059: 13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(SHA006701) (DRRZD 66)
A0040	256	5-20-062: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM EXCEPTING PETROLEUM AND NATURAL GAS IN THE DUVERNAY-MAJEAU LAKE FM EXCEPTING NATURAL GAS IN THE SWAN HILLS MBR	(DRRZD 37) (DRRZD 287) (ZD 222-A)
A0041	256	5-20-062: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM EXCEPTING PETROLEUM AND NATURAL GAS IN THE DUVERNAY-MAJEAU LAKE FM EXCEPTING NATURAL GAS IN THE BEAVERHILL LAKE GRP	(DRRZD 37) (DRRZD 287) (ZD 2454)
A0042	192	6-04-062: 4S,NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(SHA008201) (DRRZD 51)
A0043	128	6-02-063: 3S PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0044	256	5-26-064: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(SHA006701) (SHA008201) (DRRZD 37)
A0045	256	5-09-065: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA008001) (DRRZD 21)
A0046	192	6-08-070: 16S; 17SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE TOP OF THE MONTNEY FM	(SHA006701) (DRRZD 40) (DRRZD 264)

2021 JANUARY 13

LEASE	HECTARES	LAND DESCRIPTION	
A0047	64	6-08-070: 29SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE DOIG FM	(DRRZD 251)
A0048	192	TRACT ONE 6-09-072: 20N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE TOP OF THE MONTNEY FM	(DRRZD 38) (DRRZD 264)
		TRACT TWO 6-09-072: 20SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NIKANASSIN FM TO THE TOP OF THE MONTNEY FM	(DRRZD 34) (DRRZD 264)
A0049	256	6-07-074: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE HALFWAY FM	(TSH003401) (TSH003501) (DRRZD 21) (DRRZD 246)
A0050	256	TRACT ONE 6-10-076: 10W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOE CREEK MBR TO THE BASE OF THE HALFWAY FM	(SHA006701) (TSH003401) (TSH003501) (DRRZD 25) (DRRZD 246)
		TRACT TWO 6-10-076: 10E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE HALFWAY FM	(DRRZD 21) (DRRZD 246)
A0051	256	6-09-078: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM	(TSH003501) (DRRZD 247)
A0052	256	5-05-091: 34 PETROLEUM AND NATURAL GAS	(ADM011601)
--- FOOTHILLS REGION ---			
A0053	256	6-02-054: 16 PETROLEUM AND NATURAL GAS	(SHA007001) (SHA008201)
53	13,576.00	HA TOTALS	END

2021 JANUARY 13

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0054	1536	4-18-056: 16; 20; 30; 32 4-18-057: 5; 7 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
B0055	768		(SHA008201)
	TRACT ONE	6-01-062: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE DEBOLT FM	(DRRZD 40) (DRRZD 42)
	TRACT TWO	6-01-062: 26; 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE DEBOLT FM	(DRRZD 22) (DRRZD 42)
B0056	512		(SHA006701) (SHA008201)
		6-02-062: 15; 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE TOP OF THE MONTNEY FM	(DRRZD 38) (DRRZD 264)
B0057	512		(SHA006701) (SHA008201)
		6-02-062: 15; 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
B0058	256		
		6-02-062: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE DEBOLT FM	(DRRZD 21) (DRRZD 42)
B0059	256		(ESZ000101) (SHA006701) (SHA008201)
	TRACT ONE	6-01-063: 9S,NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
	TRACT TWO	6-01-063: 9NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0060	256		
		6-02-063: 2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0061	256		(SHA008201)
		6-02-063: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE BELLOY FM	(DRRZD 38) (DRRZD 32)

2021 JANUARY 13

LICENCE	HECTARES	LAND DESCRIPTION	
B0062	3328	5-24-067: 6 5-25-067: 1-4; 8-12; 14; 15; 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(ESZ000101) (SHA006701) (TSH003401) (TSH003501) (DRRZD 37)
B0063	256	6-12-072: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0064	256	6-06-075: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(SHA007001) (DRRZD 247)
B0065	256	6-10-075: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE HALFWAY FM	(DRRZD 21) (DRRZD 246)
B0066	256	TRACT ONE 6-06-076: 18S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE DOIG FM	(DRRZD 38) (DRRZD 251)
		TRACT TWO 6-06-076: 18N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE HALFWAY FM	(DRRZD 38) (DRRZD 246)
B0067	512	6-07-076: 1; 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(SHA007001) (DRRZD 251)
B0068	256	6-07-076: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0069	256	6-07-076: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE HALFWAY FM	(DRRZD 21) (DRRZD 246)
B0070	1792	TRACT ONE 5-17-079: 18 5-18-079: 14; 21-23 PETROLEUM AND NATURAL GAS	(ADM001901) (SHA007001)
		TRACT TWO 5-17-079: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM	(DRRZD 40)
		TRACT THREE 5-18-079: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

2021 JANUARY 13

LICENCE	HECTARES	LAND DESCRIPTION	
B0071	256	6-10-079: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM TO THE BASE OF THE DOIG FM	(DRRZD 84) (DRRZD 251)
B0072	256	6-11-079: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0073	512	6-09-081: 7; 8 PETROLEUM AND NATURAL GAS	
--- FOOTHILLS REGION ---			
B0074	2560		(IRZ003501) (IRZ003701) (PRA018301) (SHA006701) (SHA008301)
TRACT ONE		5-09-036: 10; 11W; 15 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 4)
TRACT TWO		5-09-036: 1; 13; 23; 25; 26; 35W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT THREE		5-09-036: 35E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE SECOND WHITE SPECKS	(DRRZD 3) (DRRZD 13)
TRACT FOUR		5-09-036: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
TRACT FIVE		5-09-036: 11E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 69)
21	15,104.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2021 JANUARY 13 PUBLIC OFFERING NOTICE

ZD: 183 ZONE: 3080 LOWER BLAIRMORE

INTERVAL: 4240.00 - 4422.00 FEET
KEY WELL: 00/09-13-029-19W4/0
LOG TYPE: INDUCTION ELECTRICAL

ZD: 222-A ZONE: 3480 CADOMIN FM

INTERVAL: 6405.00 - 6440.00 FEET
KEY WELL: 00/11-27-062-20W5/0
LOG TYPE: INDUCTION ELECTRIC

 ZONE: 7560 SWAN HILLS MBR

INTERVAL: 10428.00 - 10700.00 FEET
KEY WELL: 00/11-27-062-20W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 2454 ZONE: 7440 BEAVERHILL LAKE GRP

INTERVAL: 10443.00 - 10818.00 FEET
KEY WELL: 00/07-14-062-20W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 2773 ZONE: 2140 VIKING FM

INTERVAL: 3402.00 - 3615.00 FEET
KEY WELL: 00/10-21-027-17W4/0
LOG TYPE: INDUCTION ELECTRICAL

 ZONE: 2421 BASAL COLO & MANNVILLE

INTERVAL: 3665.00 - 4050.00 FEET
KEY WELL: 00/10-21-027-17W4/0
LOG TYPE: INDUCTION ELECTRICAL

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2021 JANUARY 13 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: 5 ZONE: 7440 BEAVERHILL LAKE GRP

INTERVAL: 8645.00 - 9118.00 FEET
KEY WELL: 00/10-22-068-11W5/0
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: 9 ZONE: 6440 BANFF FM

INTERVAL: 4513.00 - 4971.00 FEET
KEY WELL: 00/07-03-031-20W4/0
LOG TYPE: GAMMA RAY-SONIC

DRRZD: 11 ZONE: 1580 MILK RIVER FM

INTERVAL: 677.00 - 972.00 FEET
KEY WELL: 00/15-02-014-05W4/0
LOG TYPE: 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: 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: 23 ZONE: 6960 NISKU FM

INTERVAL: 5023.00 - 5190.00 FEET
KEY WELL: 00/06-24-050-26W4/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2021 JANUARY 13 PUBLIC OFFERING NOTICE

DRRZD: 25 ZONE: 1900 DOE CREEK MBR

INTERVAL: 2330.00 - 2393.00 FEET
KEY WELL: 00/07-04-075-10W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 30 ZONE: 6420 PEKISKO FM

INTERVAL: 9232.00 - 9390.00 FEET
KEY WELL: 00/07-13-033-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

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: 34 ZONE: 4080 NIKANASSIN FM

INTERVAL: 2555.00 - 2680.00 METRES
KEY WELL: 00/10-01-068-09W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

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

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: 42 ZONE: 6120 DEBOLT FM

INTERVAL: 4444.00 - 5294.00 FEET
KEY WELL: 00/10-11-080-03W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 51 ZONE: 1700 CARDIUM FM

INTERVAL: 2350.40 - 2415.70 METRES
KEY WELL: 00/07-36-058-03W6/0
LOG TYPE: DUAL INDUCTION SFL

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2021 JANUARY 13 PUBLIC OFFERING NOTICE

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: 69 ZONE: 7200 LEDUC FM

INTERVAL: 14772.00 - 15615.00 FEET
KEY WELL: 00/10-33-036-10W5/0
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: 90 ZONE: 4000 JURASSIC SYSTEM

INTERVAL: 7052.00 - 7148.00 FEET
KEY WELL: 00/06-29-039-03W5/0
LOG TYPE: INDUCTION ELECTROLOG

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: 251 ZONE: 5200 DOIG FM

INTERVAL: 1770.00 - 1853.00 METRES
KEY WELL: 00/03-22-078-10W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2021 JANUARY 13 PUBLIC OFFERING NOTICE

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

DRRZD: 287

ZONE: 7285 DUVERNAY-MAJEAU LAKE FM

INTERVAL: 3274.00 - 3334.00 METRES

KEY WELL: 00/03-32-063-22W5/0

LOG TYPE: COMPENSATED NEUTRON LITHOLOGY DENSITY

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2021 JANUARY 13 PUBLIC OFFERING NOTICE

ADM001801 COLD LAKE OIL SANDS DESIGNATED AREA
LEASE A0031

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

ADM001901 PEACE RIVER OIL SANDS DESIGNATED AREA #1
LICENCE B0070

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

ADM011601 ATHABASCA OIL SANDS DESIGNATED AREA
LEASE A0052

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

ESZ000101 EASTERN SLOPES POLICY ZONE 2
LAND DESCRIPTION
LICENCE B0059 6-01-063: 9NP,SEP
LICENCE B0062 5-25-067: 1P; 2; 3P; 10P; 11; 12P; 14P; 15P; 22P

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
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

HRV003701 HISTORIC RESOURCES VALUE 3
LAND DESCRIPTION
LEASE A0001 4-06-001: 34

ALL LAND(S) IS/ARE WITHIN A HERITAGE RESOURCES MANAGEMENT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:
GEORGE CHALUT
LAND USE PLANNER
CULTURE, DEPARTMENT OF
HISTORIC RESOURCE MANAGEMENT BRANCH
LAND USE PLANNING SECTION
OLD ST STEPHEN'S COLLEGE
8820 112 ST NW
EDMONTON AB T6G 2P8 (780) 431-2329

ADDENDA AND CONTACTS APPLICABLE TO THE 2021 JANUARY 13 PUBLIC OFFERING NOTICE

IRS002602 **LAKELAND IRP - RESOURCE MANAGEMENT AREA K**
 LAND DESCRIPTION
LEASE A0031 4-08-064: 34S,NP

ALL LAND(S) IS/ARE WITHIN THE LAKELAND INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER
LAC LA BICHE OFFICE
LAC LA BICHE OFFICE-LAND USE AREA- LANDS DIVISION DEPT. OF SUSTAINABLE
RESOURCE DEV
9503 BEAVERHILL RD
LAC LA BICHE AB T0A 2C0 (780) 623-5279

IRZ003501 **ROCKY-NORTH SASKATCHEWAN ZONE 2**
 LAND DESCRIPTION
LICENCE B0074 5-09-036: 23P; 25P; 26P; 35NEP

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

IRZ003701 **ROCKY-NORTH SASKATCHEWAN ZONE 4**
 LAND DESCRIPTION
LICENCE B0074 5-09-036: 26WP

ALL LAND(S) IS/ARE WITHIN ZONE 4 (GENERAL RECREATION) 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

NAT000101 **MILK RIVER**
 LAND DESCRIPTION
LEASE A0001 4-06-001: 25; 34E,WP

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2021 JANUARY 13 PUBLIC OFFERING NOTICE

PRA018301 SWAN LAKE

LAND DESCRIPTION
LICENCE B0074 5-09-036: 25WP; 26P

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

SHA005701 SWIFT FOX RANGE

LEASE A0001

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

MEDICINE HAT OFFICE SOUTH SASKATCHEWAN REGION
LAND MANAGEMENT SPECIALIST
MEDICINE HAT OFFICE - FISH AND WILDLIFE DIVISION OF ENVIRONMENT AND PARKS
346 3 ST SE SUITE 106
MEDICINE HAT AB T1A 0G7 (403) 529-3677

SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES

LAND DESCRIPTION
LEASE A0032 4-22-064: 1WP
LEASE A0039 5-12-059: 13NP,SEP
LEASE A0044
LEASE A0046
LEASE A0050 6-10-076: 10SP
LICENCE B0056 6-02-062: 15; 22NP,SE,SWP
LICENCE B0057 6-02-062: 15; 22NP,SE,SWP
LICENCE B0059
LICENCE B0062 5-24-067: 6SP,N
5-25-067: 1N,SEP,SW; 2; 3; 4E,WP; 9E,WP; 10-12; 14; 15; 22
LICENCE B0074 5-09-036: 1SEP; 23NP; 25SP,NWP; 26P; 35SWP

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

SHA007001 SPECIAL ACCESS ZONE

LAND DESCRIPTION
LEASE A0036 5-13-053: 14SEP
LEASE A0053 6-02-054: 16SP,NWP
LICENCE B0064
LICENCE B0067 6-07-076: 1SP
LICENCE B0070 5-18-079: 21N,SEP,SW; 22WP

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 2021 JANUARY 13 PUBLIC OFFERING NOTICE

SHA007901 YELLOWHEAD GRIZZLY BEAR ZONE
LEASE A0034

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
LEASE A0045

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 A0042
- LEASE A0044 5-26-064: 25P
- LEASE A0053
- LICENCE B0055
- LICENCE B0056 6-02-062: 15; 22P
- LICENCE B0057 6-02-062: 15; 22P
- LICENCE B0059
- LICENCE B0061 6-02-063: 7P

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

- LICENCE B0074 5-09-036: 1P; 10P; 11NWP; 13P; 14P; 15P; 23; 25; 26; 35

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

SHA008601 EASTERN SHORT HORNED LIZARD

LEASE A0001

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 A0038 5-19-054: 28P; 32P; 33P
LEASE A0049 6-07-074: 8P
LEASE A0050 6-10-076: 10SWP
LICENCE B0062 5-25-067: 8P

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 A0038 5-19-054: 28P; 32P; 33P
LEASE A0049 6-07-074: 8P
LEASE A0050 6-10-076: 10NP
LEASE A0051 6-09-078: 26P
LICENCE B0062 5-25-067: 8P

ALL LAND(S) IS/ARE WITHIN TRUMPETER SWAN HABITAT 800 METRE BUFFER. ACTIVITIES SHALL NOT OCCUR WITHIN 800 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

END