

2022 JULY 13

# PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



## PUBLIC OFFERING CONTROL COUNTS FOR 2022.07.13

	From	To	Total	Area
LEASES:	A0006	A0064	59	17,680.0000 ha.
LICENCES:	B0065	B0083	19	9,664.0000 ha.
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			78	27,344.0000 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 2022 July 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](mailto: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 **2022 July 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.

2022 May 18  
EDMONTON, Alberta

HELP DESK  
780-644-2300

2022 JULY 13

LEASE	HECTARES	LAND DESCRIPTION	
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--- PLAINS REGION ---			
A0006	2560		(CFB001001) (SHA009301) (SHA009801) (SHA009901) (SHA010201) (SHA010301) (SHA010401)
TRACT ONE		4-09-019: 25S PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM EXCEPTING NATURAL GAS IN THE MILK RIVER FM EXCEPTING NATURAL GAS IN THE MEDICINE HAT SD EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS	(DRRZD 8)  (DRRZD 4) (DRRZD 7) (DRRZD 11) (DRRZD 12)  (DRRZD 13)
TRACT TWO		4-08-019: 9E,L11,L14; 16N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE LEDUC FM	(DRRZD 13) (DRRZD 7)
TRACT THREE		4-08-019: 17N,SE 4-09-019: 24; 25N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 13) (DRRZD 8)  (DRRZD 4) (DRRZD 7)
TRACT FOUR		4-08-019: 9SW,L12,L13; 16SW; 17SW; 18-20; 22; 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)

2022 JULY 13

LEASE	HECTARES	LAND DESCRIPTION	
A0007	2304		(CFB001001) (SHA009301) (SHA009801) (SHA009901) (SHA010201) (SHA010301) (SHA010401)
TRACT ONE		4-08-019: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE LEDUC FM	(DRRZD 13) (DRRZD 7)
TRACT TWO		4-08-019: 34L9,L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE LEDUC FM	(DRRZD 8) (DRRZD 7)
TRACT THREE		4-08-020: 3L1,L8,L9; 16L3-L5,L13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD TO THE BASE OF THE LEDUC FM	(DRRZD 48) (DRRZD 7)
TRACT FOUR		4-08-020: 14E,L3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE LEDUC FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 13) (DRRZD 7) (DRRZD 4)
TRACT FIVE		4-08-019: 34L8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE LEDUC FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 8) (DRRZD 7) (DRRZD 4)
TRACT SIX		4-08-019: 34W,L1,L2,L7,L10,L15 4-08-020: 3W,L2,L7,L10,L15,L16; 9-11; 14NW,L4-L6; 15; 16E,L6,L11,L12,L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0008	256		(SHA010301) (SHA010401)
		4-24-019: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0009	128		(SHA010301) (SHA010401)
		4-25-021: 12N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0010	64		(SHA010301) (SHA010401)
		5-01-028: 2SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 30) (ZD 200)
A0011	16		(SHA010301) (SHA010401)
		5-01-028: 2L12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 30) (ZD 200)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
A0012	16	5-01-028: 2L13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(SHA010301) (SHA010401)  (DRRZD 30) (ZD 200)
A0013	64	5-01-028: 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE ELKTON MBR	(SHA010301) (SHA010401)  (DRRZD 30) (ZD 200)
A0014	256	4-05-036: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(SHA010201) (SHA010301) (SHA010401)  (DRRZD 6) (DRRZD 4)
A0015	256	4-05-036: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(PNA001601) (SHA010201) (SHA010301) (SHA010401)  (DRRZD 6) (DRRZD 4)
A0016	8	4-02-039: 30L11N PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(SHA010201) (SHA010401)  (DRRZD 4)
A0017	256	4-14-041: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0018	256	4-14-041: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0019	256	4-14-041: 29 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0020	256	4-14-041: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0021	256	4-14-042: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0022	256	4-15-042: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0023	256	4-15-042: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)

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LEASE	HECTARES	LAND DESCRIPTION	
A0024	256	4-15-042: 29 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0025	256	4-15-042: 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0026	256	4-15-042: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0027	256	4-16-042: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0028	256	4-15-043: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA010401)  (DRRZD 7)
A0029	448	TRACT ONE 5-03-045: 32E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BANFF FM	(SHA010401)  (DRRZD 280) (DRRZD 57)
		TRACT TWO 5-03-045: 29; 32SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BANFF FM	(DRRZD 6) (DRRZD 57)
A0030	192	5-03-046: 9N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BANFF FM	(DRRZD 6) (DRRZD 57)
A0031	576	5-04-047: 22N; 23N; 27S,NE; 34E PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0032	640	TRACT ONE 5-04-047: 36SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
		TRACT TWO 5-04-047: 24NW; 25W; 26NE; 36NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT THREE 5-04-047: 35 PETROLEUM AND NATURAL GAS TO THE TOP OF THE BELLY RIVER GRP	(DRRZD 39)
A0033	48	4-05-048: 25L9-L11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(SHA010401)  (DRRZD 4)
A0034	320	5-04-048: 1SW; 2S; 3S PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

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LEASE	HECTARES	LAND DESCRIPTION	
A0035	40	4-02-050: 24L6W, L9, L10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(SHA010401)  (DRRZD 4)
A0036	128	4-03-050: 4W PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(SHA010401)  (DRRZD 4)
A0037	128	4-03-050: 30NE, L1, L3, L5, L8 PETROLEUM AND NATURAL GAS TO THE BASE OF THE PRAIRIE EVAPORITE FM	(SHA010401)  (DRRZD 263)
A0038	64	4-04-050: 2SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(SHA010401)  (DRRZD 4)
A0039	192	4-04-050: 24S, NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(SHA010401)  (DRRZD 4)
A0040	16	4-27-051: 35L4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP TO THE BASE OF THE LEDUC FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE LEDUC FM	(SHA010301) (SHA010401)  (DRRZD 277) (DRRZD 65)  (DRRZD 65)
--- NORTHERN REGION ---			
A0041	128	5-05-043: 4SW, NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(IRZ003501) (SHA010401)  (DRRZD 39) (DRRZD 6)
A0042	192	5-09-044: 14N, SW 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	(SHA006701)  (DRRZD 39) (DRRZD 6)  (DRRZD 4)
A0043	256	5-09-044: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 39)  (DRRZD 4)
A0044	512	TRACT ONE 5-10-046: 32 PETROLEUM AND NATURAL GAS  TRACT TWO 5-10-046: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	    (DRRZD 6)
A0045	256	5-09-047: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)

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LEASE	HECTARES	LAND DESCRIPTION	
A0046	256	TRACT ONE 5-10-047: 9S,NW 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 TWO 5-10-047: 9NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
A0047	256	5-10-047: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0048	256	5-09-048: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0049	256	5-12-051: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
A0050	64	5-12-051: 31SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0051	128	5-13-051: 12S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
A0052	256	5-13-051: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0053	256	5-19-054: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE SPIRIT RIVER FM	(PRA010601) (TSH003501) (DRRZD 6) (DRRZD 22)
A0054	256	5-19-054: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 6) (DRRZD 21)



PETROLEUM AND NATURAL GAS LEASES

2022 JULY 13

LEASE	HECTARES	LAND DESCRIPTION	
A0055	256		
	TRACT ONE	5-19-055: 2SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 21) (DRRZD 3)
	TRACT TWO	5-19-055: 2N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 3) (DRRZD 21)
	TRACT THREE	5-19-055: 2SE PETROLEUM AND NATURAL GAS TO THE TOP OF THE CARDIUM FM	(DRRZD 3)
A0056	128		(SHA006701) (SHA008201)
		6-06-064: 4N PETROLEUM AND NATURAL GAS TO THE TOP OF THE SPIRIT RIVER FM	(DRRZD 22)
A0057	256		(SHA006701) (SHA008201)
		6-06-064: 9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0058	64		(SHA008001)
		5-09-068: 33SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0059	256		(PPR006101) (SHA006701)
		6-05-068: 4 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(DRRZD 264)
A0060	256		
		6-03-069: 6 PETROLEUM AND NATURAL GAS	
A0061	256		
		6-12-073: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DOE CREEK MBR	(DRRZD 25)
A0062	64		(SHA006701) (SHA007001) (TSH003401) (TSH003501)
		5-23-076: 16SE PETROLEUM AND NATURAL GAS	
A0063	768		(SHA010401)
		6-10-080: 26; 27; 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0064	256		
		6-08-111: 19 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
59	17,680.00	HA TOTALS	END

2022 JULY 13

LICENCE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
B0065	768		
	TRACT ONE	5-05-040: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 3) (DRRZD 287)
	TRACT TWO	5-05-040: 11; 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 60) (DRRZD 287)
B0066	512		(IRZ004401) (SHA007901) (SHA009601)
		5-15-044: 4; 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0067	256		(IRZ004401) (SHA007901) (SHA009601)
		5-15-044: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0068	256		
		5-14-049: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0069	256		
		5-14-049: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 3) (DRRZD 21)
B0070	256		
		5-15-050: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0071	256		(SHA007001)
		5-14-051: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0072	256		(ESZ000101) (SHA006701) (SHA007001)
		5-14-052: 15 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ROCK CREEK MBR	(DRRZD 60)
B0073	256		(SHA007001)
		5-14-052: 17 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0074	512		(SHA008201) (SHA009601)
		5-23-057: 30 5-24-057: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0075	512	5-24-057: 34 5-24-058: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA008201) (SHA009601)  (DRRZD 21)
B0076	768	5-23-058: 7 5-24-058: 1; 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA008201) (SHA009601)  (DRRZD 21)
B0077	768	5-24-058: 11; 15; 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA006701) (SHA008201) (SHA009601)  (DRRZD 21)
B0078	1280	TRACT ONE 6-07-065: 27-29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD  TRACT TWO 6-07-065: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP  TRACT THREE 6-07-065: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE MONTNEY FM	(SHA008201)  (DRRZD 21)  (DRRZD 276)  (DRRZD 21) (DRRZD 264)
B0079	256	6-03-069: 7 PETROLEUM AND NATURAL GAS	
B0080	256	6-06-072: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0081	1728	6-06-074: 27N,SE; 33 6-06-075: 4; 8; 9; 18 6-07-075: 24 PETROLEUM AND NATURAL GAS	(SHA007001) (TSH003401) (TSH003501)
B0082	256	6-11-075: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM TO THE TOP OF THE MONTNEY FM	(DRRZD 246) (DRRZD 264)
B0083	256	6-10-080: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE PEACE RIVER FM	(SHA010401)  (DRRZD 247) (DRRZD 40)
19	9,664.00	HA TOTALS	<b>END</b>

ZONE DESIGNATIONS APPLICABLE TO THE 2022 JULY 13 PUBLIC OFFERING NOTICE

ZD: 200

ZONE: 6380 ELKTON MBR

INTERVAL: 8130.00 - 8260.00 FEET

KEY WELL: 00/11-24-028-02W5/0

LOG TYPE: INDUCTION ELECTRIC

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END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2022 JULY 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

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

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

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DRRZD: 7                    ZONE: 7200 LEDUC FM  
  
INTERVAL: 6418.00 - 7033.00 FEET  
KEY WELL: 00/06-20-041-24W4/0  
LOG TYPE: GAMMA RAY-SONIC

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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

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DRRZD: 11                    ZONE: 1580 MILK RIVER FM  
  
INTERVAL: 677.00 - 972.00 FEET  
KEY WELL: 00/15-02-014-05W4/0  
LOG TYPE: ELECTRICAL

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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

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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

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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

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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

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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

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DEEPER RIGHTS REVERSION ZONE DESIGNATIONS  
APPLICABLE TO THE 2022 JULY 13 PUBLIC OFFERING NOTICE

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

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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

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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

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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

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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

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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

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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

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DRRZD: 65                    ZONE: 7200 LEDUC FM  
  
INTERVAL: 3167.00 - 4322.00 FEET  
KEY WELL: 00/07-17-056-21W4/0  
LOG TYPE: FORMATION DENSITY

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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

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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

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DRRZD: 263                   ZONE: 7707 PRAIRIE EVAPORITE FM  
  
INTERVAL: 612.20 - 794.50 METRES  
KEY WELL: 02/05-22-070-04W4/0  
LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

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DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2022 JULY 13 PUBLIC OFFERING NOTICE

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

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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

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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

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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

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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

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END





ADDENDA AND CONTACTS APPLICABLE TO THE 2022 JULY 13 PUBLIC OFFERING NOTICE

**PNA001601            SOUNDING LAKE**  
                          LAND DESCRIPTION  
LEASE    A0015    4-05-036: 11NW

ALL LAND(S) IS/ARE RESERVED FOR A PROPOSED NATURAL AREA, UNDER THE PUBLIC LANDS ACT.  
SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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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**PPR006101            BIG MOUNTAIN CREEK PROPOSED EXPANSION AREA**  
                          LAND DESCRIPTION  
LEASE    A0059    6-05-068: 4NW

ALL LAND(S) IS/ARE RESERVED FOR A PROPOSED 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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**PRA010601            LITTLE SUNDANCE CREEK**  
                          LAND DESCRIPTION  
LEASE    A0053    5-19-054: 30SWP

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    A0042    5-09-044: 14SWP,NEP  
LEASE    A0056    6-06-064: 4NWP,NE  
LEASE    A0057  
LEASE    A0059    6-05-068: 4NP,SWP  
LEASE    A0062    5-23-076: 16SEP  
LICENCE B0072    5-14-052: 15EP  
LICENCE B0077    5-24-058: 23P

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS  
FISH & WILDLIFE STEWARDSHIP  
9920 108 ST NW FLOOR 6  
EDMONTON AB T5K 2M4                            (780) 422-3344



ADDENDA AND CONTACTS APPLICABLE TO THE 2022 JULY 13 PUBLIC OFFERING NOTICE

**SHA008201 GRANDE CACHE GRIZZLY BEAR ZONE**

LAND DESCRIPTION

LEASE A0056  
LEASE A0057  
LICENCE B0074  
LICENCE B0075  
LICENCE B0076  
LICENCE B0077  
LICENCE B0078 6-07-065: 26P; 27P; 28P

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS  
FISH & WILDLIFE STEWARDSHIP  
9920 108 ST NW FLOOR 6  
EDMONTON AB T5K 2M4 (780) 422-3344

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**SHA009301 SENSITIVE SNAKE HABITAT**

LAND DESCRIPTION

LEASE A0006 4-09-019: 24; 25  
LEASE A0007 4-08-020: 3; 9-11; 14-16

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS  
FISH & WILDLIFE STEWARDSHIP  
9920 108 ST NW FLOOR 6  
EDMONTON AB T5K 2M4 (780) 422-3344

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**SHA009601 MOUNTAIN GOAT AND SHEEP AREA DISEASE BUFFER**

LICENCE B0066  
LICENCE B0067  
LICENCE B0074  
LICENCE B0075  
LICENCE B0076  
LICENCE B0077

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
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FISH & WILDLIFE STEWARDSHIP  
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ADDENDA AND CONTACTS APPLICABLE TO THE 2022 JULY 13 PUBLIC OFFERING NOTICE

**SHA009801 BURROWING OWL RANGE**

LEASE A0006  
LEASE A0007

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS  
FISH & WILDLIFE STEWARDSHIP  
9920 108 ST NW FLOOR 6  
EDMONTON AB T5K 2M4 (780) 422-3344

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**SHA009901 ENDANGERED AND THREATENED PLANTS RANGE**

LEASE A0006  
LEASE A0007

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS  
FISH & WILDLIFE STEWARDSHIP  
9920 108 ST NW FLOOR 6  
EDMONTON AB T5K 2M4 (780) 422-3344

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**SHA010201 SENSITIVE AMPHIBIAN RANGE**

LEASE A0006  
LEASE A0007  
LEASE A0014  
LEASE A0015  
LEASE A0016

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS  
FISH & WILDLIFE STEWARDSHIP  
9920 108 ST NW FLOOR 6  
EDMONTON AB T5K 2M4 (780) 422-3344

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SHA010301            SENSITIVE RAPTOR RANGE

LAND DESCRIPTION

LEASE	A0006	
LEASE	A0007	
LEASE	A0008	
LEASE	A0009	
LEASE	A0010	
LEASE	A0011	
LEASE	A0012	
LEASE	A0013	
LEASE	A0014	4-05-036: 10SP,NWP
LEASE	A0015	4-05-036: 11SWP
LEASE	A0040	

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS

FISH & WILDLIFE STEWARDSHIP

9920 108 ST NW FLOOR 6

EDMONTON AB T5K 2M4

(780) 422-3344

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ADDENDA AND CONTACTS APPLICABLE TO THE 2022 JULY 13 PUBLIC OFFERING NOTICE

SHA010401	SHARP-TAILED GROUSE
	LAND DESCRIPTION
LEASE A0006	
LEASE A0007	
LEASE A0008	
LEASE A0009	
LEASE A0010	
LEASE A0011	
LEASE A0012	
LEASE A0013	
LEASE A0014	
LEASE A0015	
LEASE A0016	
LEASE A0017	
LEASE A0018	
LEASE A0019	
LEASE A0020	
LEASE A0021	
LEASE A0022	
LEASE A0023	
LEASE A0024	
LEASE A0025	
LEASE A0026	
LEASE A0027	
LEASE A0028	
LEASE A0029	5-03-045: 29WP; 32SWP
LEASE A0033	
LEASE A0035	
LEASE A0036	
LEASE A0037	
LEASE A0038	
LEASE A0039	
LEASE A0040	
LEASE A0041	5-05-043: 4SWP, NE
LEASE A0063	6-10-080: 26SP, NWP, NE; 27NP, SWP; 34S, NP
LICENCE B0083	6-10-080: 26SP, NWP, NE

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS  
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9920 108 ST NW FLOOR 6  
EDMONTON AB T5K 2M4 (780) 422-3344

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**TSH003401 TRUMPETER SWAN HABITAT 500m BUFFER**

	LAND DESCRIPTION
LEASE A0062	5-23-076: 16SEP
LICENCE B0081	6-06-074: 27NWP; 33SEP

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS  
FISH & WILDLIFE STEWARDSHIP  
9920 108 ST NW FLOOR 6  
EDMONTON AB T5K 2M4 (780) 422-3344

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ADDENDA AND CONTACTS APPLICABLE TO THE 2022 JULY 13 PUBLIC OFFERING NOTICE

TSH003501 TRUMPETER SWAN HABITAT 800m BUFFER

LAND DESCRIPTION  
LEASE A0053 5-19-054: 30EP  
LEASE A0062 5-23-076: 16SEP  
LICENCE B0081 6-06-074: 27NP,SEP; 33SEP

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND  
PARKS  
FISH & WILDLIFE STEWARDSHIP  
9920 108 ST NW FLOOR 6  
EDMONTON AB T5K 2M4 (780) 422-3344

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END