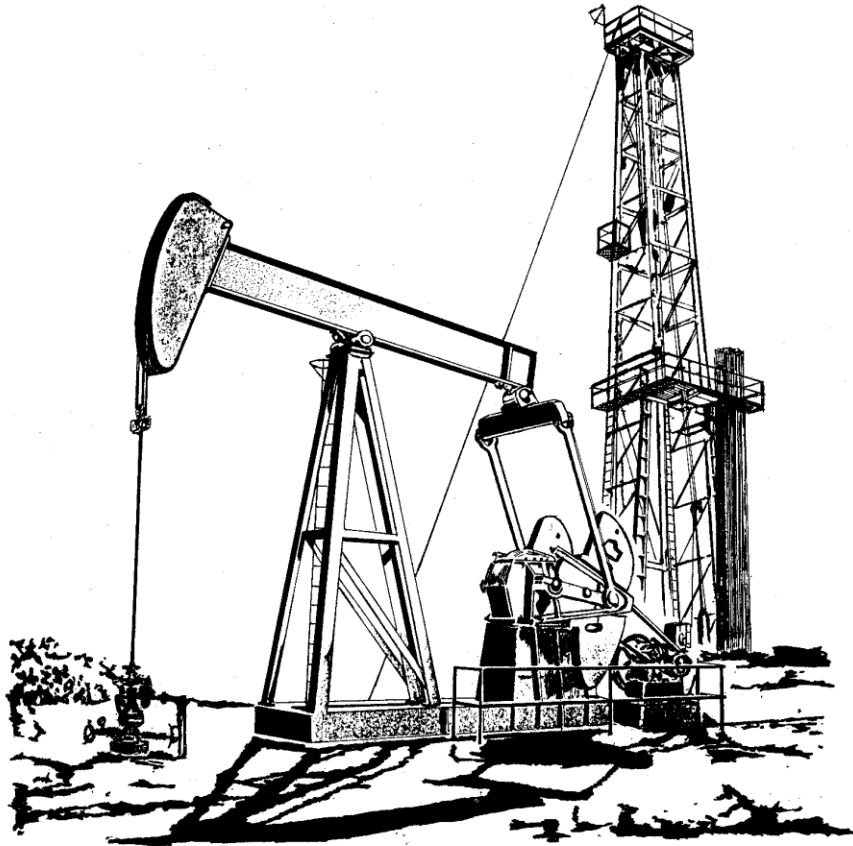


2018 JUNE 27

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta 
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2018.06.27

From	To	Total	Area
LEASES: A0071	A0108	38	12,822.0000 ha.
LICENCES: B0109	B0115	7	7,168.0000 ha.

		45	19,990.0000 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 June 27**.

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 June 27** 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.

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0071	256	4-03-007: 17 PETROLEUM AND NATURAL GAS	(SHA005701)
A0072	256	4-04-007: 34 PETROLEUM AND NATURAL GAS	(SHA005701)
A0073	256	4-04-007: 35 PETROLEUM AND NATURAL GAS	(SHA005701)
A0074	256	4-04-007: 36 PETROLEUM AND NATURAL GAS	(SHA005701)
A0075	256	4-04-008: 3 PETROLEUM AND NATURAL GAS	(SHA005701)
A0076	256	TRACT ONE 4-10-018: 29E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
		TRACT TWO 4-10-018: 29W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD EXCEPTING PETROLEUM AND NATURAL GAS IN THE PEKISKO FM	(DRRZD 48) (DRRZD 30)
A0077	2518	TRACT ONE 4-12-022: 7NP,SWP; 17; 19; 20 PORTION(S) DESIGNATED AS RED DEER RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/03/28. 4-13-022: 11SP,NW,NEP; 12S,NW,NEP; 13; 14; 23; 24 PORTION(S) LYING TO THE NORTH OF THE RIGHT BANK OF THE RED DEER RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1886/07/13. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(HRV003502) (HRV003701) (DRRZD 13)
		TRACT TWO 4-12-022: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)

2018 JUNE 27

LEASE	HECTARES	LAND DESCRIPTION	
A0078	3648		
	TRACT ONE	4-12-023: 4S; 5-7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
	TRACT TWO	4-12-022: 29; 30 4-13-022: 25; 26NE; 35; 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
	TRACT THREE	4-12-022: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
	TRACT FOUR	4-12-022: 32 4-12-023: 4N; 9 4-13-023: 1; 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0079	64	4-10-025: 16SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
A0080	256	4-01-028: 27 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0081	384		
	TRACT ONE	4-16-028: 28E PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-16-028: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0082	256	4-02-031: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VICTORIA MBR TO THE BASE OF THE BANFF FM	(ZD 2130) (DRRZD 114)
A0083	128	4-23-032: 24S PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0084	64	4-02-034: 25SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0085	256	4-23-035: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0086	256	4-24-035: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0087	256	4-06-039: 35 PETROLEUM AND NATURAL GAS	

PETROLEUM AND NATURAL GAS LEASES

2018 JUNE 27

LEASE	HECTARES	LAND DESCRIPTION	
A0088	128	4-25-041: 2N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
A0089	256	4-22-042: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0090	64	5-01-042: 26NE PETROLEUM AND NATURAL GAS	
A0091	64	5-01-042: 27SE PETROLEUM AND NATURAL GAS	
A0092	256	5-01-042: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0093	256	5-01-042: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0094	256	4-21-044: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0095	64	4-20-047: 10NW PETROLEUM AND NATURAL GAS	
A0096	64	5-04-059: 14SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0097	64	4-19-060: 24SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0098	64	4-19-060: 24SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0099	64	4-22-061: 23NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0100	256	4-24-064: 8 PETROLEUM AND NATURAL GAS	
A0101	256	4-24-064: 21 PETROLEUM AND NATURAL GAS	
A0102	256	4-25-064: 2 PETROLEUM AND NATURAL GAS	(FLD000201)

2018 JUNE 27

LEASE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
A0103	256	5-14-049: 32 PETROLEUM AND NATURAL GAS	
A0104	64	6-02-078: 6NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE STODDART GRP	(DRRZD 271)
A0105	256	6-11-080: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE MONTNEY FM	(DRRZD 247) (DRRZD 264)
A0106	128	5-10-086: 5E PETROLEUM AND NATURAL GAS	
A0107	64	5-12-087: 1NE PETROLEUM AND NATURAL GAS	(ADM011501)
--- FOOTHILLS REGION ---			
A0108	64	5-04-028: 36SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
38	12,822.00	HA TOTALS	END

2018 JUNE 27

LICENCE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
B0109	512	5-05-040: 12; 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 287)
B0110	256	6-09-084: 23 PETROLEUM AND NATURAL GAS	(SHA006701)
B0111	256	6-09-085: 3 PETROLEUM AND NATURAL GAS	
B0112	256	6-09-085: 13 PETROLEUM AND NATURAL GAS	
B0113	256	6-09-086: 21 PETROLEUM AND NATURAL GAS	(SHA006701)
B0114	256	6-09-087: 7 PETROLEUM AND NATURAL GAS	
B0115	5376		(ADM011501) (SHA007001)
TRACT ONE		5-11-094: 7-9; 15-21; 28; 30; 34 5-12-094: 1; 12; 13; 25 PETROLEUM AND NATURAL GAS	
TRACT TWO		5-11-094: 22; 27; 29 5-12-094: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
7	7,168.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2018 JUNE 27 PUBLIC OFFERING NOTICE

ZD: 2130

ZONE: 1360 VICTORIA MBR

INTERVAL: 751.00 - 770.00 FEET

KEY WELL: 00/07-09-032-02W4/0

LOG TYPE: ELECTRICAL

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2018 JUNE 27 PUBLIC OFFERING NOTICE

DRRZD: 3 ZONE: 1700 CARDIUM FM

INTERVAL: 6303.00 - 6436.00 FEET
KEY WELL: 00/16-16-041-06W5/0
LOG TYPE: ELECTRICAL

DRRZD: 4 ZONE: 2480 MANNVILLE GRP

INTERVAL: 2557.00 - 2985.00 FEET
KEY WELL: 00/06-16-041-08W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 6 ZONE: 2140 VIKING FM

INTERVAL: 2600.00 - 2680.00 FEET
KEY WELL: 00/10-10-042-14W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 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: 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: 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: 48 ZONE: 2420 BASAL COLORADO SD

INTERVAL: 3004.00 - 3024.00 FEET
KEY WELL: 00/06-27-025-12W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 114 ZONE: 6440 BANFF FM

INTERVAL: 952.00 - 1002.00 METRES
KEY WELL: 00/03-20-024-03W4/0
LOG TYPE: DUAL INDUCTION SFL

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
APPLICABLE TO THE 2018 JUNE 27 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

DRRZD: 271 ZONE: 6040 STODDART GRP

INTERVAL: 7170.00 - 8095.00 FEET
KEY WELL: 00/07-17-078-10W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 280 ZONE: 1060 EDMONTON GRP

INTERVAL: 335.00 - 962.00 METRES
KEY WELL: 00/06-24-044-04W5/0
LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

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 2018 JUNE 27 PUBLIC OFFERING NOTICE

ADM011501 PEACE RIVER OIL SANDS DESIGNATED AREA #2

LEASE A0107
LICENCE B0115

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

FLD000201 BOLLOQUE LAKE

LAND DESCRIPTION
LEASE A0102 4-25-064: 2NWP

ALL LAND(S) IS/ARE WITHIN A LAKE STABILIZATION PROJECT

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

SUSANNE LAMPIER
LAND MANAGMENT TECHNOLOGIST
ENVIRONMENT AND WATER, DEPARTMENT OF
SOUTHERN REGION
OPERATIONS
200 5 AVE S FLOOR 2
LETHBRIDGE AB T1J 4L1 (403) 381-5322

HRV003502 HISTORIC RESOURCES VALUE 1

LAND DESCRIPTION
LEASE A0077 4-12-022: 7N,SW; 17L2-L4; 18L1-L5

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

SURFACE ACCESS IS NOT PERMITTED

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 2018 JUNE 27 PUBLIC OFFERING NOTICE

HRV003701 HISTORIC RESOURCES VALUE 3

LAND DESCRIPTION
LEASE A0077 4-12-022: 7L4,L5,L12,L13; 18L4
4-13-022: 11; 12; 13L1-L4; 14L1

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

SHA005701 SWIFT FOX RANGE

LEASE A0071
LEASE A0072
LEASE A0073
LEASE A0074
LEASE A0075

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 DEPT. OF SUSTAINABLE RESOURCE DEV
346 3 ST SE ROOM 301
MEDICINE HAT AB T1A 0G7 (403) 529-3677

SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES

LAND DESCRIPTION
LICENCE B0110
LICENCE B0113 6-09-086: 21SEP

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
LICENCE B0115 5-11-094: 27NP,SEP; 34E,WP

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