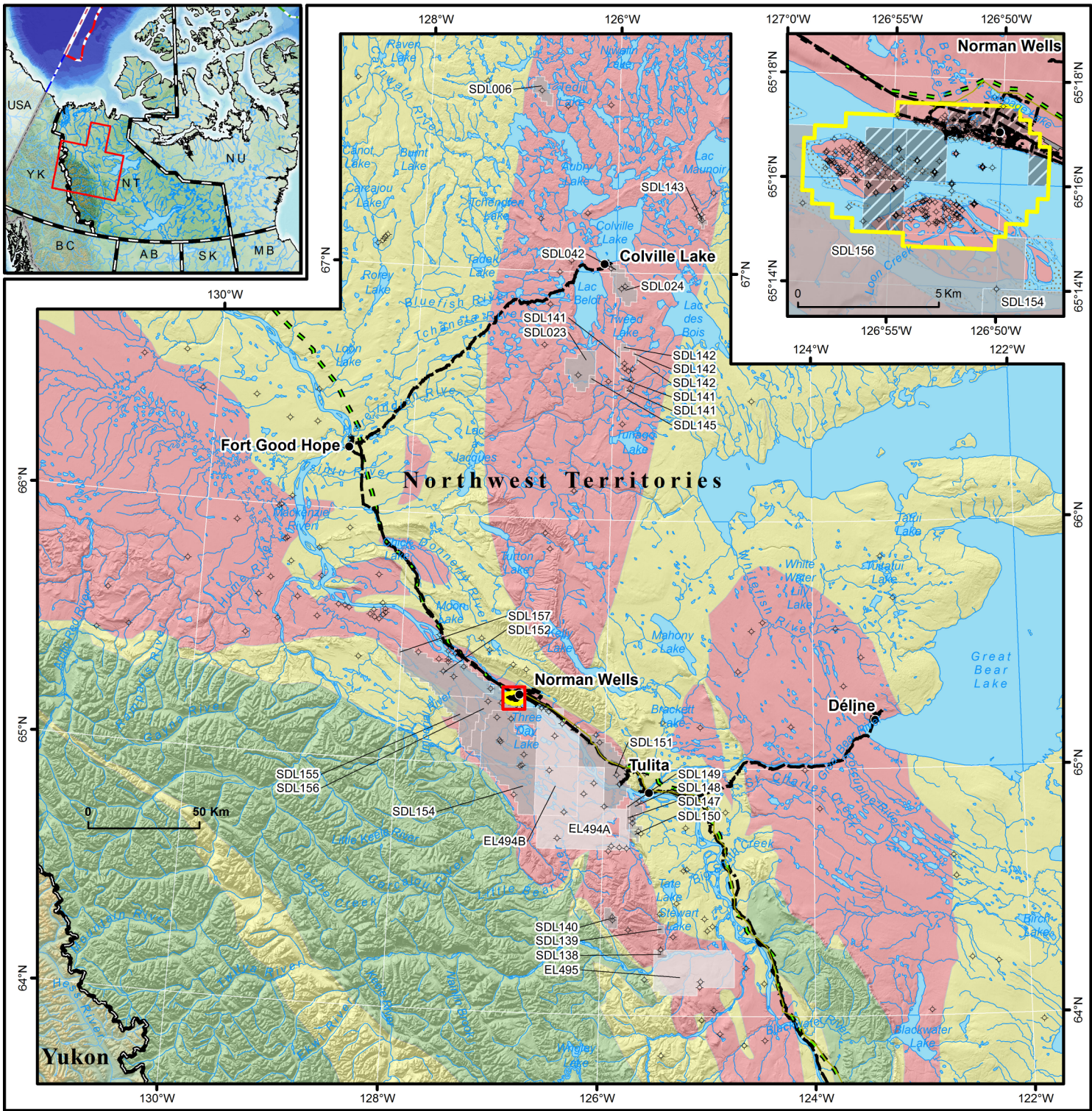


Central Mackenzie Valley
Oil and Gas Rights,
Pipeline Infrastructure
and Hydrocarbon Potential

- NWT Communities
 - ◇ Wells
 - Provincial or Territorial Boundary
 - Winter Road
 - Pipelines
 - - - Proposed Mackenzie Gas Project Route
 - Norman Wells Proven Area
- Oil and Gas Rights - INAC**
- Pioneer Production Lease
- Oil and Gas Rights - GNWT**
- Exploration Licence
 - Significant Discovery Licence
- NWT Hydrocarbon Potential**
NWT: NTGO - Open File 2005 - 04
- High - Very High
 - High / Moderate - Moderate - Moderate / Low
 - Low - Very Low

Document: Central_Mackenzie_Valley_Map_for_Website_v22_Jan29_2018.mxd
Document Security: PUBLIC
Source: Petroleum Resources Division, Industry Tourism and Investment
Projection: Modified Lambert Conformal Conic
Central Meridian: 124.5°W
Standard Parallels: 62°N 70°N
Datum: NAD83



LAND_CODE	CURR_HECT	INIT_HECT	SHORT_DESC	LANDTYPE	AGREETYP	COORDINATE	STATUS_DTE	COMPANY_NM	ISSUE_DTE	EXPIRY_DTE	LANDTYPE	AGREETYP_E	Perimeter_km	Area_km2	ACRES	HECTARES
EL494A	87748	87748	EL494 (Formerly EL462 & EL463)	T	EL	NAD27	09/05/2013	Husky Oil Operations Limited	08/29/2013	08/28/2020	Title	Exploration Licence	188.067179	876.445171	216574.318369	87644.517122
EL494B	87034	87034	EL494 (Formerly EL462 & EL463)	T	EL	NAD27	09/05/2013	Husky Oil Operations Limited	08/29/2013	08/28/2020	Title	Exploration Licence	135.734668	870.841511	215189.623684	87084.151064
EL495	65994	65994	CMV2013-01	T	EL	NAD27	11/05/2013	International Frontier Resources Corporation	03/16/2014	03/15/2023	Title	Exploration Licence	123.881883	660.978274	163331.288596	66097.827423
SDL006	7367	7367	SDA A0091 - EL157	T	SDL	NAD27	02/15/1987	BP Canada Energy Resources Company	02/15/1987	<Null>	Title	Significant Discovery Licence	44.598527	73.737629	18220.964969	7373.762911
SDL023	18267	18267	SDA A0011 - EL302	T	SDL	NAD27	09/28/1987	Suncor Energy Inc.	09/28/1987	<Null>	Title	Significant Discovery Licence	64.976499	182.790649	45168.552951	18279.06486
SDL024	11420	11420	SDA A0100 - EL302	T	SDL	NAD27	09/28/1987	Suncor Energy Inc.	09/28/1987	<Null>	Title	Significant Discovery Licence	54.38984	114.316955	28248.334802	11431.695512
SDL042	2024	2024	SDA A0100 - EL304	T	SDL	NAD27	09/24/1987	BP Canada Energy Resources Company	09/24/1987	<Null>	Title	Significant Discovery Licence	20.99911	20.250566	5004.02389	2025.056622
SDL138	1405	1405	STEWART D-57	T	SDL	NAD27	09/11/2008	Husky Oil Operations Limited	02/20/2008	<Null>	Title	Significant Discovery Licence	16.503848	14.077874	3478.718374	1407.787379
SDL139	1122	1122	STEWART D-57	T	SDL	NAD27	09/12/2008	Husky Oil Operations Limited	02/20/2008	<Null>	Title	Significant Discovery Licence	13.492822	11.222306	2773.092159	1122.230581
SDL140	4480	4480	SUMMIT CREEK B-44	T	SDL	NAD27	09/12/2008	Husky Oil Operations Limited	07/25/2008	<Null>	Title	Significant Discovery Licence	30.737634	44.825099	11076.523278	4482.509936
SDL141	1800	1800	NOGHA C-49	T	SDL	NAD27	02/09/2009	MGM Energy Corp.	08/05/2008	<Null>	Title	Significant Discovery Licence	34.526777	18.005603	4449.2814	1800.560301
SDL142	2051	2051	NOGHA C-49	T	SDL	NAD27	02/10/2009	MGM Energy Corp.	08/05/2008	<Null>	Title	Significant Discovery Licence	32.446652	20.530225	5073.129052	2053.022489
SDL143	1757	1757	Lac Maunoir C-34	T	SDL	NAD27	02/16/2009	MGM Energy Corp.	07/29/2008	<Null>	Title	Significant Discovery Licence	23.040514	17.578784	4343.812004	1757.878351
SDL145	1032	1032	BELE O-35	T	SDL	NAD27	07/09/2009	Suncor Energy Inc.	10/06/2009	<Null>	Title	Significant Discovery Licence	13.004694	10.314034	2548.65339	1031.403434
SDL147	1379	1379	East Mackay I-78	T	SDL	NAD27	02/22/2016	Husky Oil Operations Limited	04/01/2016	<Null>	Title	Significant Discovery Licence	21.765932	13.80339	3410.891845	1380.339957
SDL148	6335	6335	EL466B	T	SDL	NAD27	02/22/2016	MGM Energy	04/01/2016	<Null>	Title	Significant Discovery Licence	47.715536	63.432348	15674.474617	6343.234827
SDL149	275	275	East Mackay I-78	T	SDL	NAD27	02/22/2016	MGM Energy	04/01/2016	<Null>	Title	Significant Discovery Licence	6.692955	2.755584	680.919692	275.558423
SDL150	1936	1936	East Mackay I-78	T	SDL	NAD27	08/06/2016	MGM Energy	08/16/2016	<Null>	Title	Significant Discovery Licence	20.104875	19.36251	4784.580431	1936.251004
SDL151	42713	42713	Dodo Canyon E-76	T	SDL	NAD27	07/24/2017	MGM Energy	09/19/2016	<Null>	Title	Significant Discovery Licence	121.015421	427.34719	105599.790312	42734.718963
SDL152	49991	49991	Dodo Canyon E-76	T	SDL	NAD27	07/24/2017	MGM Energy	09/19/2016	<Null>	Title	Significant Discovery Licence	124.734396	502.966999	124285.85224	50296.699935
SDL154	83927	83927	Dodo Canyon E-76	T	SDL	NAD27	07/24/2017	ConocoPhillips Canada Resources Corp.	10/20/2016	<Null>	Title	Significant Discovery Licence	175.064107	839.658539	207484.143534	83965.853881
SDL155	19028	19028	Dodo Canyon E-76	T	SDL	NAD27	07/25/2017	Shell Canada Energy	11/22/2016	<Null>	Title	Significant Discovery Licence	83.612503	190.450419	47061.323411	19045.041889
SDL156	13411	13411	Dodo Canyon E-76	T	SDL	NAD27	07/25/2017	Shell Canada Energy	11/22/2016	<Null>	Title	Significant Discovery Licence	123.411191	252.961542	62508.158456	25296.15425
SDL157	538	538	Dodo Canyon E-76	T	SDL	NAD27	07/25/2017	Shell Canada Energy	11/22/2016	<Null>	Title	Significant Discovery Licence	10.3922	5.390348	1331.983913	539.034765