

GENERAL ORDER 2018 – 009 - Amended

Section 93 Water Sustainability Act

Issued to:

Shell Canada Limited
6814 Airport Road (P.O. Box 6848)
Fort St John, BC V1J 4J3

Attention: Jim Chramosta, Regulatory and Environmental Specialist – Groundbirch

General Order 2018 – 009 issued to Shell Canada Limited (Shell) is hereby amended as follows. All other aspects of the order are unchanged.

Order:

By replacing item 5 in the original order with the following:

5. Modify the existing outlet or construct a new outlet on Pit 3 to ensure that:
 - a. the maximum water level that the pit will be able to store is lowered by 0.5 meters, and
 - b. the outlet and areas where water flows are stable, and

Reasons:

By replacing item iv in the original reasons with the following:

- iv. Compliance with this order will ensure that Pits 1 and 3 are no longer dams to which Part 2 of the Dam Safety Regulation applies and that water from streams is no longer being diverted into Pit 1.

Appeal:

Shell may appeal this order to the Environmental Appeal Board under section 105 of the Act. The process for appeals may be found at www.eab.gov.bc.ca and a notice of appeal may be sent to the Environmental Appeal Board at:

Environmental Appeal Board
PO Box 9425 Stn Prov Govt
Victoria, BC
V8W 9V1



James G. O'Hanley
Water Manager - Vice President, Permit Adjudication
BC Oil and Gas Commission

DATED AT Fort St. John, in the Province of British Columbia, this 25th day of June, 2018.

GENERAL ORDER 2018 – 009
Section 93 *Water Sustainability Act*

Issued to:

Shell Canada Limited
6814 Airport Road (P.O. Box 6848)
Fort St John, BC V1J 4J3

Attention: Jim Chramosta, Regulatory and Environmental Specialist – Groundbirch

Order:

Pursuant to section 93(2)(d) and 93(2)(e)(i) of the Water Sustainability Act (the Act), I, James O’Hanley, as a water manager designated under section 114(3) of the Act, order that Shell Canada Limited (Shell) must in relation to the works located within District Lot 2615 and depicted on the attached drawing as Water Pit #1 (Pit 1), Water Pit #3 (Pit 3), 802m Catch Ditch and 683m Catch Ditch:

1. Dewater, decommission and reclaim the works identified as Pit 1 to the satisfaction of an officer or engineer employed by the BC Oil and Gas Commission (the Commission),
2. As part of the decommissioning and reclamation of Pit 1, ensure that the stream originally diverted into the works is diverted into the 802m Catch Ditch in a manner that is stable and prevents erosion,
3. Fill in and reclaim the 683m Catch Ditch in a manner that ensures that it no longer diverts water from the non-classified drainage (NCD) and does not concentrate water flows onto the reclaimed area of Pit 1,
4. Remove the two culverts diverting water from the adjacent land into Pit 3 and remediate any disturbance caused by the removal,
5. Modify the outlet of Pit 3 to ensure that:
 - a. the maximum water level that the pit will be able to store is lowered by 0.5 meters, and
 - b. ensure the outlet is stable and allows overflow from the pit to drain into the adjacent constructed ditch, and
6. Ensure overflows from the 802m Catch Ditch and Pit 3 are able to flow into Townsend Creek.

Conditions:

- A. Unless a later date is specified by a water manager appointed under the Act, all aspects of the order must be completed by October 31, 2018.

Reasons:

- i. The works identified as Pits 1 and 3 have been determined to be dams to which Part 2 of the Dam Safety Regulation applies.
- ii. Water is being diverted from streams into each of the Pits.
- iii. Shell undertook the construction of the works and diversion of the streams and does not hold the required authorizations under the Act or the Dam Safety Regulation to divert the water or construct and operate the Pits as dams.
- iv. Compliance with this order will ensure that Pits 1 and 3 are no longer dams to which Part 2 of the Dam Safety Regulation applies and that water from streams is no longer being diverted into these structures.

Appeal:

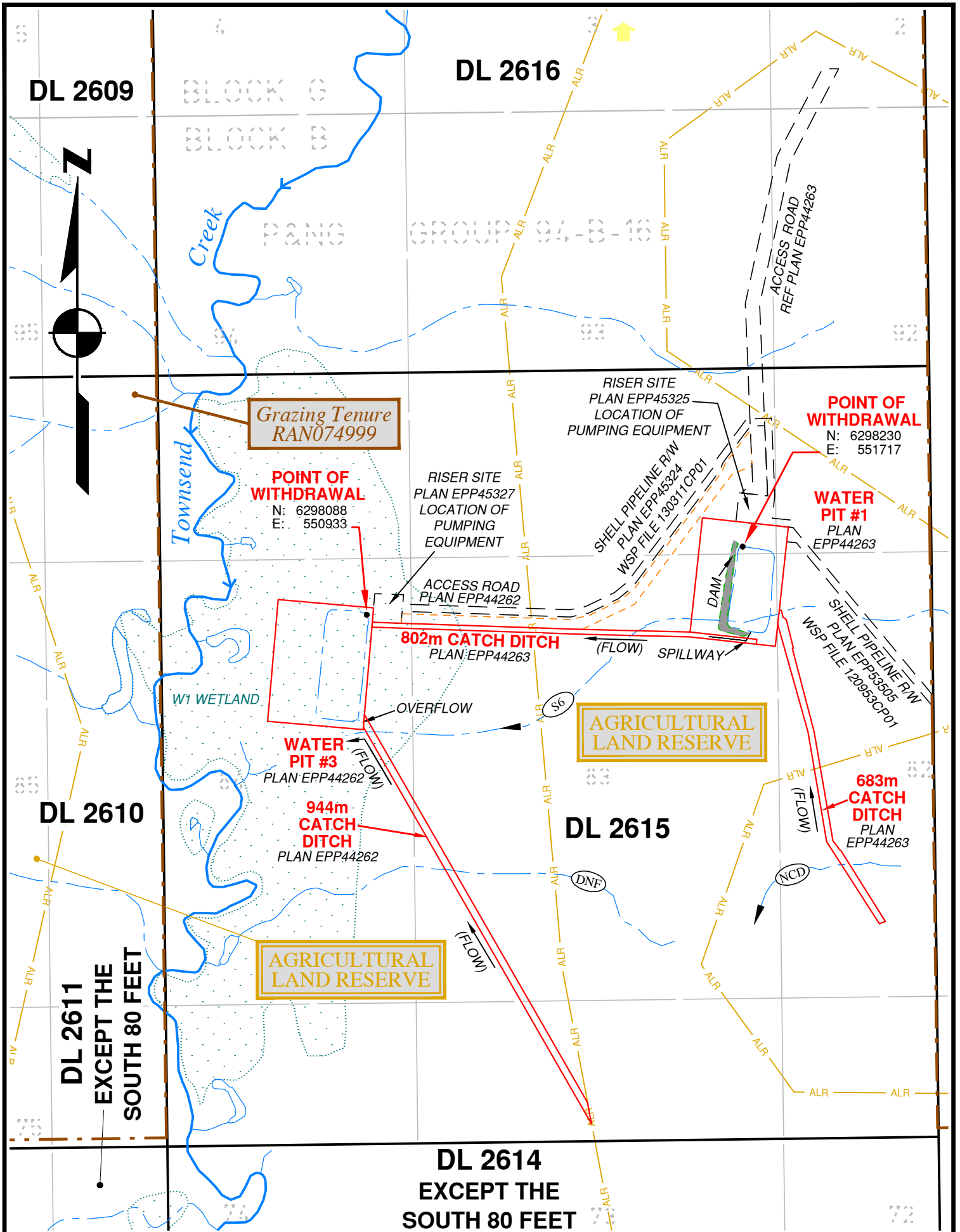
Shell may appeal this order to the Environmental Appeal Board under section 105 of the Act. The process for appeals may be found at www.eab.gov.bc.ca and a notice of appeal may be sent to the Environmental Appeal Board at:

Environmental Appeal Board
PO Box 9425 Stn Prov Govt
Victoria, BC
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James G. O'Hanley
Water Manager - Vice President, Permit Adjudication
BC Oil and Gas Commission

DATED AT Fort St. John, in the Province of British Columbia, this 25th day of May, 2018.



SHELL CANADA LIMITED

SKETCH PLAN SHOWING
WATER PIT #1 & WATER PIT #3 WITHIN DL 2615
Private Land, Peace River District



The intended plot size of this plan is 216mm in width by 356mm in height when plotted at a scale of 1:10000 (use legal size sheet)

BCGS: 94B.090

Rev	Revision Description	Date(Y/M/D)	By
0	Original Plan Prepared	2013/07/12	LAJ
1	Added Points of Withdrawal	2014/03/04	TMC
2	Revised Catch Ditches	2016/08/05	MB



WSP Surveys (BC)
Limited Partnership
Fort St John BC
(250) 787-0300

AFE:
SHELL: GJN20120475

WSP: 120678SK04R2

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