

March 23, 2017

Our File 1870-POWER (37-16,37-15)
Your File 1543760

Capital Power
9th Floor EPCOR Tower
10423 – 101 St NW
Edmonton, AB T5H 0E9

email to: Jsansom@capitalpower.com

ATTENTION: Jeff Sansom

Dear Mr. Samson:

Re: Application for Underground Crossing Collector Lines
Application for Access Roads
Highway 861 – Various locations from SE 26-39-14-W4M & NE 15-40-14-W4M

Please accept this letter as acceptance and approval in principal of your application for the placement of your collection facilities crossing Highway 861 at the noted locations. This letter also gives preliminary acceptance of approach locations and potential crane routes.

However once you are within a year of actually starting the work please contact us and apply for the proper permits for each of the individual crossings / approaches. A suitable Traffic Accommodation Strategy for working within the highway right of way will be required along with the applications. At that point we will issue permits for these sites.

Yours truly,



Michele Buchwitz
Development and Planning Technologist

MB:mb

Att'd

c.c. Chuck Stern
County of Paintearth

Office of the Operations Manager
Central Region
Hanna District

P.O. Box 1300
Hanna, Alberta,
Canada T0J 1P0

Telephone 403/854-5550
Fax 403/854-3086

Our File: 1870-1

March 23, 2017

Capital Power
9th Floor EPCOR Tower
10423 - 101 Street NW
EDMONTON, AB T5H 0E9

ATTENTION: Jeff Sansom

Dear Mr. Sansom:

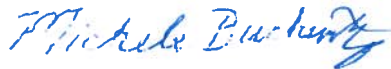
**Re: Roadside Development Permit No. P3015
Proposed Wind Turbine T117B
SE 3-40-14-4
Highway 861 / County of Paintearth No. 18**

The attached Roadside Development Permit No. **P3015** is issued under the Highways Development and Protection Regulation authorizing the above noted development. The permit authorizes the applicant to construct wind turbine. This permit is subject to the conditions shown and should be carefully reviewed.

Issuance of this permit does not excuse violation of any regulation, bylaw or act which may affect the proposed project.

You are requested to address any concerns with the permit conditions with the undersigned at 403-854-5556.

Yours truly,



Michele Buchwitz
Development Planning Technologist

MB/mb

Attachment

c.c.: County of Paintearth No. 18
Chuck Stern
G. Warren Jackson, Box 82, CASTOR, AB T0C 0X0

ROADSIDE DEVELOPMENT APPLICATION FOR DEVELOPMENT NEAR A PROVINCIAL HIGHWAY

(print please)

Alberta Transportation Permit # P3015

| | | | |
|--|---|-----------------|-----------------------|
| Applicant's Name | <u>Jeff Sansom, Capital Power</u> | | |
| Mailing Address | <u>9th Floor EPCOR Tower, 10423-101 St NW</u> | | |
| City/Town/Village | <u>Edmonton</u> | Province | <u>Alberta</u> |
| Postal Code | <u>T5H 0E9</u> | | |
| Phone # | <u>(780) 392-5538</u> | Fax # | <u>(780) 392-5929</u> |
| e-mail | <u>jsansom@capitalpower.com</u> | | |
| Landowner's Name (if different from above) | <u></u> | | |
| Mailing Address | <u></u> | | |
| City/Town/Village | <u></u> | Province | <u></u> |
| Postal Code | <u></u> | | |
| Phone # | <u></u> | Fax # | <u></u> |
| e-mail | <u></u> | | |

APPLICATION IS HEREBY MADE TO: (Please provide a description of the proposed development including all proposed above and below ground installations. Attach a detailed report if necessary.)

The proposed Halkirk 2 Wind Project is located within the County of Paintearth approximately 8 km south of Galahad, Alberta, within portions of Townships 39 and 40, Ranges 13, 14 and 15, W4M. The Project consists of 74 wind turbines and associated access roads, underground electrical collector system and a substation. Refer to the attached spreadsheet and map.

Also attach a plan showing in detail the location of all existing and proposed development and access.

Property Information

| | | | | |
|-------------------------------|-----------------------|-----------------------|--------------------|------------------------------|
| <u>SE</u> (NE, NW, SE, SW) | <u>3</u> ¼ Section | <u>40</u> Township | <u>14</u> Range | <u>4</u> West of Meridian |
|-------------------------------|-----------------------|-----------------------|--------------------|------------------------------|

| | | | |
|------------------------|--------------|-------------------------|--|
| Lot | Block | Plan Number | Parcel size (acres or hectares) |
| <u>Highway No. 861</u> | <u>8</u> | <u>kilometres South</u> | <u>of Galahad, Alberta</u> |
| | | (north, south, etc.) | (City, Town or Village) |

Distance of the proposed development to the highway right-of-way boundary _____ **metres**

| | |
|-----------------------------|---|
| County of Paintearth | Road allowance / Industrial |
| Name of Municipality | Existing / Proposed Land Use |
| | Estimated cost of proposed development |

It is understood that all works will be constructed, altered, maintained or operated at the sole expense of the undersigned, and that any work must not begin before a permit has been issued by Alberta Transportation.

In consideration of any permit issued in respect to this application, the Applicant shall indemnify and hold harmless Alberta Transportation, its employees and agents from any and all claims, demands, actions and costs whatsoever that may arise, directly or indirectly from anything done or omitted to be done in the construction, maintenance, alteration or operation of the works authorized. The Applicant also consents to a person designated by Alberta Transportation to enter upon land for the purpose of inspection during the processing of this application.

The issuance of a permit by Alberta Transportation does not relieve the holder of the responsibility of complying with relevant municipal bylaws and this permit once issued does not excuse violation of any regulation, bylaw or act which may affect this project.

| | | | |
|---|---------------------|---|-----------|
| I _____ (print full name) | hereby certify that | <input type="radio"/> I am the registered owner | _____ |
| I <u>JEFF SANSON</u> (print full name) | hereby certify that | <input checked="" type="radio"/> I am authorized to act on the owner's behalf | _____ |
| | | | Signature |
| | | | Signature |

and that the information given on this form is full and complete and is, to the best of my knowledge, a true statement of facts relating to this application for roadside development.

(Date) MAR. 3 / 2017

(to be completed by Alberta Transportation)

**ROADSIDE DEVELOPMENT APPLICATION APPROVAL
FOR DEVELOPMENT NEAR A PROVINCIAL HIGHWAY**

PERMIT CONDITIONS: (Note: This permit is subject to the provisions of Section 11-19 inclusive of the Highways Development and Protection Act, Chapter H-8.5 2004, amendments thereto, and Highways Development and Protection Regulation (Alberta Regulation 326/2009) and amendments thereto).

A. ACCESS CONDITIONS: (Note: All highway accesses are to be considered temporary. No compensation shall be payable to the applicant or his assigns or successors when the department removes or relocates the temporary access or if highway access is removed and access provided via service road).

1. No additional highway access will be permitted.
2. The applicant shall construct and maintain any highway access to the Operation Manager's satisfaction.

B. SET BACK CONDITIONS: (Note: Minimum set backs usually allow for anticipated highway widening and construction of a service road parallel and adjacent to the highway).

1. The proposed wind turbine (T117B) is set back 398 metres from the highway property line.
2. The department accepts no responsibility for noise impact of highway traffic upon any development of occupant thereof.

C. OTHER CONDITIONS:

1. This permit is issued subject to the approval of **County of Paintearth No. 18**.
2. This permit approves only the development contained herein, and a further application is required for any changes or additions.
3. The department is under no obligation to reissue a permit if the development is not completed before expiry of this permit.
4. The undersigned Development & Planning Technologist (403-854-5556) is to be notified before construction commencement.
5. The applicant shall not place any signs contrary to Alberta Regulation 326/2009.
6. This permit is subject to any additional conditions as may be imposed by the local municipality.
7. Any use of an access or construction/reconstruction of an access from a provincial Highway will require a separate Roadside Development permit.

Permission is hereby granted to **Capital Power** to carry out the development in accordance with the plan(s) and specifications attached hereto and subject to the conditions shown above.

If the development has not been carried out by the **23rd day of March, 2018**, this permit lapses and the applicant must reapply for a new permit if they wish to proceed.

SIGNED 

PERMIT NO: P3015

FILE NO: 1870-1

DATE: March 23, 2017

Title: Development Planning Technologist
(for Deputy Minister)

| ID | Development Type | Quarter | Section | Township | Range | West of Meridian | ATS Description | Lot | Block | Plan Number | Parcel Size (ha) | Highway No. | Distance of the proposed development to the highway right-of-way boundary (m) | Area of the proposed development within the Alberta Transportation Setback (ha) | Distance of the proposed Permanent Turbine footprint to the highway right-of-way boundary (m) | Area of the proposed Permanent Turbine footprint within the Alberta Transportation Setback (ha) |
|---------|-----------------------------------|---------|---------|----------|-------|------------------|------------------|-----|-------|-------------|------------------|-------------|---|---|---|---|
| MOT_01a | Permanent Access Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.79 | n/a | n/a |
| MOT_01b | Permanent Access Road | NW | 26 | 39 | 14 | 4 | NW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.01 | n/a | n/a |
| MOT_02a | Permanent Access Road | SE | 34 | 39 | 14 | 4 | SE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_02b | Permanent Access Road | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.03 | n/a | n/a |
| MOT_02c | Permanent Access Road | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 71 | 0.31 | n/a | n/a |
| MOT_03a | Permanent Access Road | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 418 | 0.65 | n/a | n/a |
| MOT_03b | Permanent Access Road | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 436 | 0.59 | n/a | n/a |
| MOT_04a | Permanent Access Road | SE | 10 | 40 | 14 | 4 | SE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.76 | n/a | n/a |
| MOT_04b | Permanent Access Road | SW | 11 | 40 | 14 | 4 | SW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.03 | n/a | n/a |
| MOT_05 | Permanent Access Road | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.55 | n/a | n/a |
| MOT_06a | Permanent Access Road | SE | 15 | 40 | 14 | 4 | SE 15-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.23 | n/a | n/a |
| MOT_06b | Permanent Access Road | NW | 14 | 40 | 14 | 4 | NW 14-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.02 | n/a | n/a |
| MOT_06c | Permanent Access Road | NE | 15 | 40 | 14 | 4 | NE 15-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.53 | n/a | n/a |
| MOT_07 | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 468 | 0.24 | n/a | n/a |
| MOT_08a | Underground Collector System | NW | 35 | 39 | 14 | 4 | NW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.22 | n/a | n/a |
| MOT_08b | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_08c | Underground Collector System | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 114 | 0.18 | n/a | n/a |
| MOT_08d | Underground Collector System | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 317 | 0.14 | n/a | n/a |
| MOT_09a | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 460 | 0.10 | n/a | n/a |
| MOT_09b | Underground Collector System | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 461 | 0.56 | n/a | n/a |
| MOT_10a | Underground Collector System | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_10b | Underground Collector System | NE | 10 | 40 | 14 | 4 | NE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.71 | n/a | n/a |
| MOT_11 | Crane Path / Construction Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 47 | 0.55 | n/a | n/a |
| MOT_12a | Crane Path / Construction Road | SE | 34 | 39 | 14 | 4 | SE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.95 | n/a | n/a |
| MOT_12b | Crane Path / Construction Road | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.17 | n/a | n/a |
| MOT_12c | Crane Path / Construction Road | NW | 26 | 39 | 14 | 4 | NW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 36 | 1.21 | n/a | n/a |
| MOT_12d | Crane Path / Construction Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 38 | 0.04 | n/a | n/a |
| MOT_13 | Turbine T078 Temporary Workspace | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 368 | 0.81 | 393 | 0.18 |
| MOT_14 | Turbine T1178 Temporary Workspace | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 398 | 0.87 | 424 | 0.18 |
| MOT_15 | Turbine T073A Temporary Workspace | SE | 10 | 40 | 14 | 4 | SE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 276 | 0.21 | 302 | 0.00 |
| MOT_16 | Turbine T069 Temporary Workspace | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 156 | 0.87 | 182 | 0.18 |

Office of the Operations Manager
Central Region
Hanna District

P.O. Box 1300
Hanna, Alberta,
Canada T0J 1P0

Telephone 403/854-5550
Fax 403/854-3086

Our File: 1870-1

March 23, 2017

Capital Power
9th Floor EPCOR Tower
10423 - 101 Street NW
EDMONTON, AB T5H 0E9

ATTENTION: Jeff Sansom

Dear Mr. Sansom:

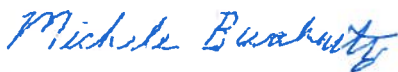
**Re: Roadside Development Permit No. P3016
Proposed Wind Turbine T069
NW 11-40-14-4
Highway 861 / County of Paintearth No. 18**

The attached Roadside Development Permit No. **P3016** is issued under the Highways Development and Protection Regulation authorizing the above noted development. The permit authorizes the applicant to construct a wind turbine. This permit is subject to the conditions shown and should be carefully reviewed.

Issuance of this permit does not excuse violation of any regulation, bylaw or act which may affect the proposed project.

You are requested to address any concerns with the permit conditions with the undersigned at 403-854-5556.

Yours truly,



Michele Buchwitz
Development Planning Technologist

MB/mb

Attachment

c.c.: County of Paintearth No. 18
Chuck Stern
Dennis Jackson, 123 Donnelly Crescent, RED DEER, AB T4R 2L7,

ROADSIDE DEVELOPMENT APPLICATION FOR DEVELOPMENT NEAR A PROVINCIAL HIGHWAY

(print please)

Alberta Transportation Permit # P3016

| | | | |
|--|---|-----------------|-----------------------|
| Applicant's Name | <u>Jeff Sansom, Capital Power</u> | | |
| Mailing Address | <u>9th Floor EPCOR Tower, 10423-101 St NW</u> | | |
| City/Town/Village | <u>Edmonton</u> | Province | <u>Alberta</u> |
| Postal Code | <u>T5H 0E9</u> | | |
| Phone # | <u>(780) 392-5538</u> | Fax # | <u>(780) 392-5929</u> |
| e-mail | <u>jsansom@capitalpower.com</u> | | |
| Landowner's Name (if different from above) | <u></u> | | |
| Mailing Address | <u></u> | | |
| City/Town/Village | <u></u> | Province | <u></u> |
| Postal Code | <u></u> | | |
| Phone # | <u></u> | Fax # | <u></u> |
| e-mail | <u></u> | | |

APPLICATION IS HEREBY MADE TO: (Please provide a description of the proposed development including all proposed above and below ground installations. Attach a detailed report if necessary.)

The proposed Halkirk 2 Wind Project is located within the County of Paintearth approximately 8 km south of Galahad, Alberta, within portions of Townships 39 and 40, Ranges 13, 14 and 15, W4M. The Project consists of 74 wind turbines and associated access roads, underground electrical collector system and a substation. Refer to the attached spreadsheet and map.

Also attach a plan showing in detail the location of all existing and proposed development and access.

Property Information

| | | | | |
|------------------|-----------|-----------|-----------|------------------|
| <u>NW</u> | <u>11</u> | <u>40</u> | <u>14</u> | <u>4</u> |
| (NE, NW, SE, SW) | ¼ Section | Township | Range | West of Meridian |

| | | | |
|--------------------|--------------|--------------------|--|
| Lot | Block | Plan Number | Parcel size (acres or hectares) |
| Highway No. | <u>861</u> | <u>8</u> | <u>kilometres South</u> of <u>Galahad, Alberta</u> |
| | | | (north, south, etc.) (City, Town or Village) |

Distance of the proposed development to the highway right-of-way boundary _____ **metres**

| | |
|-----------------------------|---|
| County of Paintearth | Road allowance / Industrial |
| Name of Municipality | Existing / Proposed Land Use |
| | Estimated cost of proposed development |

It is understood that all works will be constructed, altered, maintained or operated at the sole expense of the undersigned, and that any work must not begin before a permit has been issued by Alberta Transportation.

In consideration of any permit issued in respect to this application, the Applicant shall indemnify and hold harmless Alberta Transportation, its employees and agents from any and all claims, demands, actions and costs whatsoever that may arise, directly or indirectly from anything done or omitted to be done in the construction, maintenance, alteration or operation of the works authorized. The Applicant also consents to a person designated by Alberta Transportation to enter upon land for the purpose of inspection during the processing of this application.

The issuance of a permit by Alberta Transportation does not relieve the holder of the responsibility of complying with relevant municipal bylaws and this permit once issued does not excuse violation of any regulation, bylaw or act which may affect this project.

I _____ hereby certify that ☐ I am the registered owner
(print full name)

I JEFF SANSON hereby certify that ☒ I am authorized to act on
(print full name) the owner's behalf

Signature _____
Signature _____

and that the information given on this form is full and complete and is, to the best of my knowledge, a true statement of facts relating to this application for roadside development.

(Date) MAR. 3 / 2017

(to be completed by Alberta Transportation)

**ROADSIDE DEVELOPMENT APPLICATION APPROVAL
FOR DEVELOPMENT NEAR A PROVINCIAL HIGHWAY**

PERMIT CONDITIONS: (Note: This permit is subject to the provisions of Section 11-19 inclusive of the Highways Development and Protection Act, Chapter H-8.5 2004, amendments thereto, and Highways Development and Protection Regulation (Alberta Regulation 326/2009) and amendments thereto).

A. ACCESS CONDITIONS: (Note: All highway accesses are to be considered temporary. No compensation shall be payable to the applicant or his assigns or successors when the department removes or relocates the temporary access or if highway access is removed and access provided via service road).

1. No additional highway access will be permitted.
2. The applicant shall construct and maintain any highway access to the Operation Manager's satisfaction.

B. SET BACK CONDITIONS: (Note: Minimum set backs usually allow for anticipated highway widening and construction of a service road parallel and adjacent to the highway).

1. The proposed wind turbine (T069) is set back 156 metres from the highway property line.
2. The department accepts no responsibility for noise impact of highway traffic upon any development of occupant thereof.

C. OTHER CONDITIONS:

1. This permit is issued subject to the approval of **County of Paintearth No. 18**.
2. This permit approves only the development contained herein, and a further application is required for any changes or additions.
3. The department is under no obligation to reissue a permit if the development is not completed before expiry of this permit.
4. The undersigned Development & Planning Technologist (403-854-5556) is to be notified before construction commencement.
5. The applicant shall not place any signs contrary to Alberta Regulation 326/2009.
6. This permit is subject to any additional conditions as may be imposed by the local municipality.
7. Any use of an access or construction/reconstruction of an access from a provincial Highway will require a separate Roadside Development permit.

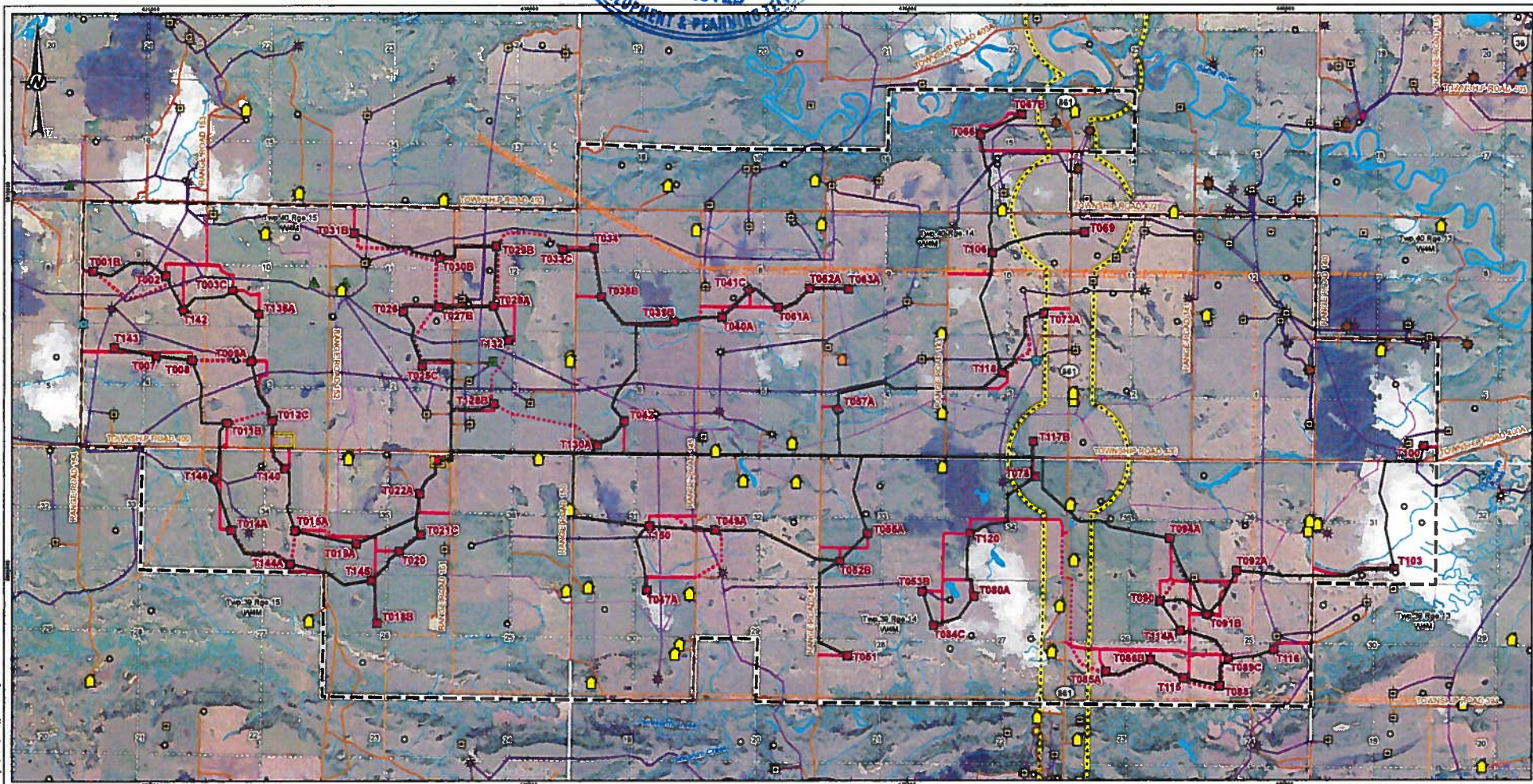
Permission is hereby granted to **Capital Power** to carry out the development in accordance with the plan(s) and specifications attached hereto and subject to the conditions shown above.

If the development has not been carried out by the **23rd day of March, 2018**, this permit lapses and the applicant must reapply for a new permit if they wish to proceed.

SIGNED *Nicholas Bucknity*

Title: Development Planning Technologist
(for Deputy Minister)

PERMIT NO: P3016
FILE NO: 1870-1
DATE: March 23, 2017



APPROVAL SUBJECT TO
CONDITIONS STATED ON
PERMIT No. P3016



CONSULTANT



| | |
|------------|------------|
| YYYY-MM-DD | 2017-02-10 |
| DESIGNED | AO |
| PREPARED | SK |
| REVIEWED | JC |
| APPROVED | JM |

REFERENCE(S)
1. ALBERTA TOWNSHIP SYSTEM, HYDROGRAPHY AND TRANSPORTATION BASE DATA ©
GOVERNMENT OF ALBERTA 2015. ALL RIGHTS RESERVED.
2. WELLS, FACILITIES AND PIPELINES OBTAINED FROM IHS ENERGY INC.
3. IMAGERY OBTAINED FROM THE CLIENT.
DATUM: NAD83 PROJECTION: UTM ZONE 12

PROJECT

HALKIRK 2 WIND PROJECT

TITLE
SITE LAYOUT, EXISTING INFRASTRUCTURE AND ALBERTA
TRANSPORTATION SETBACK

| | | | |
|-------------|---------|------|--------|
| PROJECT NO. | CONTROL | REV. | FIGURE |
| 1543760 | | 0 | 1 |

| ID | Development Type | Quarter | Section | Township | Range | West of Meridian | ATS Description | Lot | Block | Plan Number | Parcel Size (ha) | Highway No. | Distance of the proposed development to the highway right-of-way boundary (m) | Area of the proposed development within the Alberta Transportation Setback (ha) | Distance of the proposed Permanent Turbine footprint to the highway right-of-way boundary (m) | Area of the proposed Permanent Turbine footprint within the Alberta Transportation Setback (ha) |
|---------|-----------------------------------|---------|---------|----------|-------|------------------|------------------|-----|-------|-------------|------------------|-------------|---|---|---|---|
| MOT_01a | Permanent Access Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.79 | n/a | n/a |
| MOT_01b | Permanent Access Road | NW | 26 | 39 | 14 | 4 | NW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.01 | n/a | n/a |
| MOT_02a | Permanent Access Road | SE | 34 | 39 | 14 | 4 | SE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_02b | Permanent Access Road | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.03 | n/a | n/a |
| MOT_02c | Permanent Access Road | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 71 | 0.31 | n/a | n/a |
| MOT_03a | Permanent Access Road | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 418 | 0.65 | n/a | n/a |
| MOT_03b | Permanent Access Road | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 436 | 0.59 | n/a | n/a |
| MOT_04a | Permanent Access Road | SE | 10 | 40 | 14 | 4 | SE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.76 | n/a | n/a |
| MOT_04b | Permanent Access Road | SW | 11 | 40 | 14 | 4 | SW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.03 | n/a | n/a |
| MOT_05 | Permanent Access Road | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.55 | n/a | n/a |
| MOT_06a | Permanent Access Road | SE | 15 | 40 | 14 | 4 | SE 15-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.23 | n/a | n/a |
| MOT_06b | Permanent Access Road | NW | 14 | 40 | 14 | 4 | NW 14-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.02 | n/a | n/a |
| MOT_06c | Permanent Access Road | NE | 15 | 40 | 14 | 4 | NE 15-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.53 | n/a | n/a |
| MOT_07 | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 468 | 0.24 | n/a | n/a |
| MOT_08a | Underground Collector System | NW | 35 | 39 | 14 | 4 | NW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.22 | n/a | n/a |
| MOT_08b | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_08c | Underground Collector System | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 114 | 0.18 | n/a | n/a |
| MOT_08d | Underground Collector System | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 317 | 0.14 | n/a | n/a |
| MOT_09a | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 460 | 0.10 | n/a | n/a |
| MOT_09b | Underground Collector System | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 461 | 0.56 | n/a | n/a |
| MOT_10a | Underground Collector System | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_10b | Underground Collector System | NE | 10 | 40 | 14 | 4 | NE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.71 | n/a | n/a |
| MOT_11 | Crane Path / Construction Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 47 | 0.55 | n/a | n/a |
| MOT_12a | Crane Path / Construction Road | SE | 34 | 39 | 14 | 4 | SE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.95 | n/a | n/a |
| MOT_12b | Crane Path / Construction Road | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.17 | n/a | n/a |
| MOT_12c | Crane Path / Construction Road | NW | 26 | 39 | 14 | 4 | NW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 36 | 1.21 | n/a | n/a |
| MOT_12d | Crane Path / Construction Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 38 | 0.04 | n/a | n/a |
| MOT_13 | Turbine T078 Temporary Workspace | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 368 | 0.81 | 393 | 0.18 |
| MOT_14 | Turbine T117B Temporary Workspace | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 398 | 0.87 | 424 | 0.18 |
| MOT_15 | Turbine T073A Temporary Workspace | SE | 10 | 40 | 14 | 4 | SE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 276 | 0.21 | 302 | 0.00 |
| MOT_16 | Turbine T069 Temporary Workspace | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 156 | 0.87 | 182 | 0.18 |

Office of the Operations Manager
Central Region
Hanna District

P.O. Box 1300
Hanna, Alberta,
Canada T0J 1P0

Telephone 403/854-5550
Fax 403/854-3086

Our File: 1870-1

March 24, 2017

Capital Power
9th Floor, EPCOR Tower
10423 - 101 Street NW
EDMONTON, AB T5H 0E9

ATTENTION: Jeff Sansom

Dear Mr. Sansom:

**Re: Roadside Development Permit No. P3017
Proposed Wind Turbine T073A
SE 10-40-14-4
Highway 861 / County of Paintearth No. 18**

The attached Roadside Development Permit No. **P3017** is issued under the Highways Development and Protection Regulation authorizing the above noted development. The permit authorizes the applicant to construct a wind turbine. This permit is subject to the conditions shown and should be carefully reviewed.

Issuance of this permit does not excuse violation of any regulation, bylaw or act which may affect the proposed project.

You are requested to address any concerns with the permit conditions with the undersigned at 403-854-5556.

Yours truly,



Michele Buchwitz
Development Planning Technologist

MB/mb

Attachment

c.c.: County of Paintearth No. 18
Chuck Stern
David, Richard & Margaret Frazer, 608 Orchard Avenue, PENTICTON, BC V2A 1Y3

ROADSIDE DEVELOPMENT APPLICATION FOR DEVELOPMENT NEAR A PROVINCIAL HIGHWAY

(print please)

Alberta Transportation Permit # P3017

| | | | |
|--|---|-----------------|-----------------------|
| Applicant's Name | <u>Jeff Sansom, Capital Power</u> | | |
| Mailing Address | <u>9th Floor EPCOR Tower, 10423-101 St NW</u> | | |
| City/Town/Village | <u>Edmonton</u> | Province | <u>Alberta</u> |
| Postal Code | <u>T5H 0E9</u> | | |
| Phone # | <u>(780) 392-5538</u> | Fax # | <u>(780) 392-5929</u> |
| e-mail | <u>jsansom@capitalpower.com</u> | | |
| Landowner's Name (if different from above) | <u></u> | | |
| Mailing Address | <u></u> | | |
| City/Town/Village | <u></u> | Province | <u></u> |
| Postal Code | <u></u> | | |
| Phone # | <u></u> | Fax # | <u></u> |
| e-mail | <u></u> | | |

APPLICATION IS HEREBY MADE TO: (Please provide a description of the proposed development including all proposed above and below ground installations. Attach a detailed report if necessary.)

The proposed Halkirk 2 Wind Project is located within the County of Paintearth approximately 8 km south of Galahad, Alberta, within portions of Townships 39 and 40, Ranges 13, 14 and 15, W4M. The Project consists of 74 wind turbines and associated access roads, underground electrical collector system and a substation. Refer to the attached spreadsheet and map.

Also attach a plan showing in detail the location of all existing and proposed development and access.

Property Information

| | | | | |
|------------------|-----------|-----------|-----------|------------------|
| <u>SE</u> | <u>10</u> | <u>40</u> | <u>14</u> | <u>4</u> |
| (NE, NW, SE, SW) | ¼ Section | Township | Range | West of Meridian |

| | | | |
|------------------------|--------------|-------------------------|--|
| Lot | Block | Plan Number | Parcel size (acres or hectares) |
| <u>Highway No. 861</u> | <u>8</u> | <u>kilometres South</u> | <u>of Galahad, Alberta</u> |
| | | (north, south, etc.) | (City, Town or Village) |

Distance of the proposed development to the highway right-of-way boundary _____ **metres**

| | |
|-----------------------------|---|
| County of Paintearth | Road allowance / Industrial |
| Name of Municipality | Existing / Proposed Land Use |
| | Estimated cost of proposed development |

It is understood that all works will be constructed, altered, maintained or operated at the sole expense of the undersigned, and that any work must not begin before a permit has been issued by Alberta Transportation.

In consideration of any permit issued in respect to this application, the Applicant shall indemnify and hold harmless Alberta Transportation, its employees and agents from any and all claims, demands, actions and costs whatsoever that may arise, directly or indirectly from anything done or omitted to be done in the construction, maintenance, alteration or operation of the works authorized. The Applicant also consents to a person designated by Alberta Transportation to enter upon land for the purpose of inspection during the processing of this application.

The issuance of a permit by Alberta Transportation does not relieve the holder of the responsibility of complying with relevant municipal bylaws and this permit once issued does not excuse violation of any regulation, bylaw or act which may affect this project.

I _____ hereby certify that ☐ I am the registered owner
(print full name)

I JEFF SANSON hereby certify that ☒ I am authorized to act on
(print full name) the owner's behalf

Signature

Signature

and that the information given on this form is full and complete and is, to the best of my knowledge, a true statement of facts relating to this application for roadside development.

(Date) MAR. 3 / 2017

(to be completed by Alberta Transportation)

**ROADSIDE DEVELOPMENT APPLICATION APPROVAL
FOR DEVELOPMENT NEAR A PROVINCIAL HIGHWAY**

PERMIT CONDITIONS: (Note: This permit is subject to the provisions of Section 11-19 inclusive of the Highways Development and Protection Act, Chapter H-8.5 2004, amendments thereto, and Highways Development and Protection Regulation (Alberta Regulation 326/2009) and amendments thereto).

A. ACCESS CONDITIONS: (Note: All highway accesses are to be considered temporary. No compensation shall be payable to the applicant or his assigns or successors when the department removes or relocates the temporary access or if highway access is removed and access provided via service road).

1. No additional highway access will be permitted.
2. The applicant shall construct and maintain any highway access to the Operation Manager's satisfaction.

B. SET BACK CONDITIONS: (Note: Minimum set backs usually allow for anticipated highway widening and construction of a service road parallel and adjacent to the highway).

1. The proposed wind turbine (T073A) is set back 276 metres from the highway property line.
2. The department accepts no responsibility for noise impact of highway traffic upon any development of occupant thereof.

C. OTHER CONDITIONS:

1. This permit is issued subject to the approval of **County of Paintearth No. 18**.
2. This permit approves only the development contained herein, and a further application is required for any changes or additions.
3. The department is under no obligation to reissue a permit if the development is not completed before expiry of this permit.
4. The undersigned Development & Planning Technologist (403-854-5556) is to be notified before construction commencement.
5. The applicant shall not place any signs contrary to Alberta Regulation 326/2009.
6. This permit is subject to any additional conditions as may be imposed by the local municipality.
7. Any use of an access or construction/reconstruction of an access from a provincial Highway will require a separate Roadside Development permit.

Permission is hereby granted to **Capital Power** to carry out the development in accordance with the plan(s) and specifications attached hereto and subject to the conditions shown above.

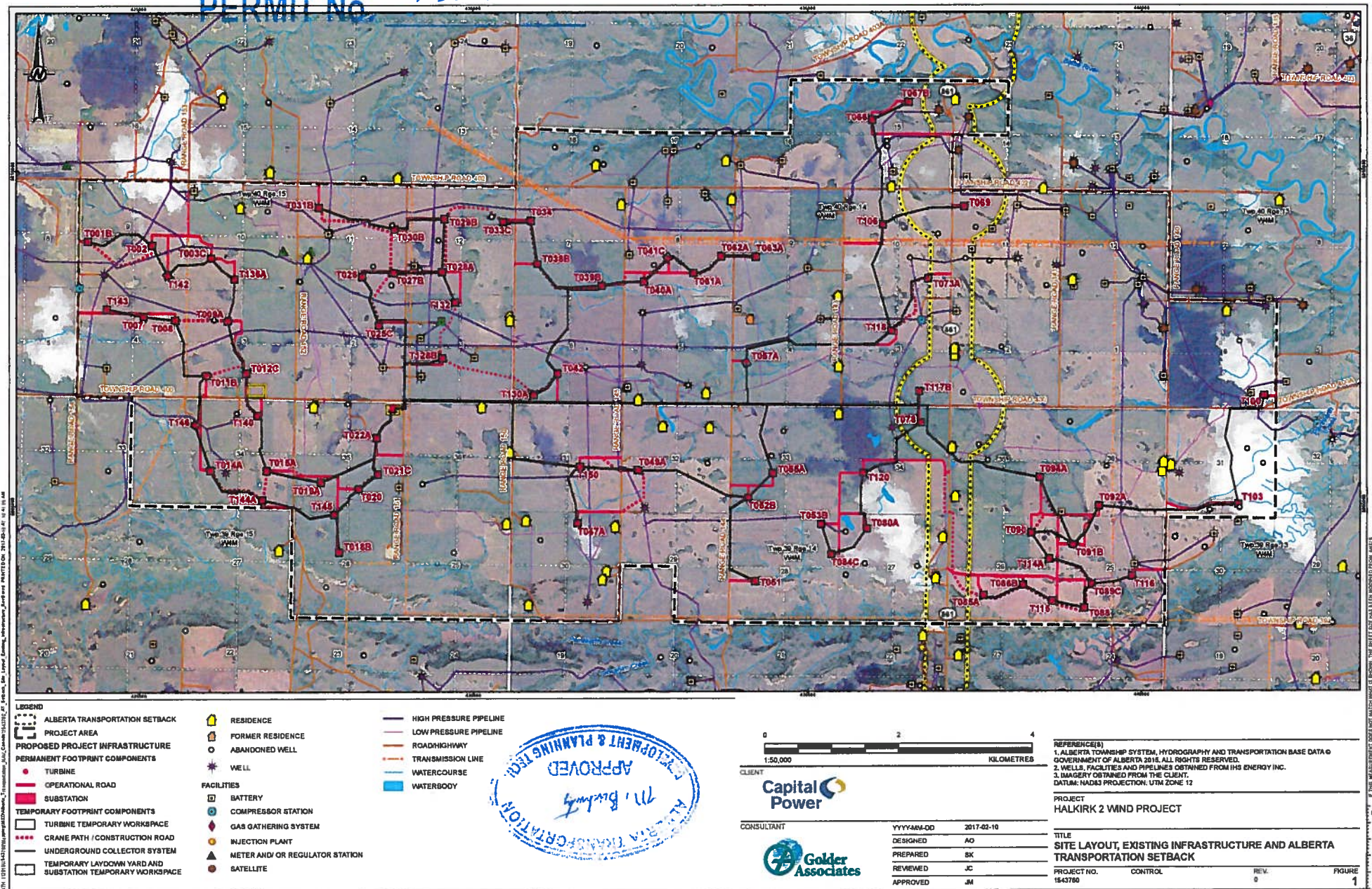
If the development has not been carried out by the **24th day of March, 2018**, this permit lapses and the applicant must reapply for a new permit if they wish to proceed.

SIGNED *Michelle Buchwitz*

Title: Development Planning Technologist
(for Deputy Minister)

PERMIT NO: P3017
FILE NO: 1870-1
DATE: March 24, 2017

APPROVAL SUBJECT TO CONDITIONS STATED ON PERMIT No. P3017



REFERENCE(S)

1. ALBERTA TOWNSHIP SYSTEM, HYDROGRAPHY AND TRANSPORTATION BASE DATA © GOVERNMENT OF ALBERTA 2016. ALL RIGHTS RESERVED.
2. WELLS, FACILITIES AND PIPELINES OBTAINED FROM IHS ENERGY INC.
3. IMAGERY OBTAINED FROM THE CLIENT.

DATUM: NAD83 PROJECTION: UTM ZONE 12

| ID | Development Type | Quarter | Section | Township | Range | West of Meridian | ATS Description | Lot | Block | Plan Number | Parcel Size (ha) | Highway No. | Distance of the proposed development to the highway right-of-way boundary (m) | Area of the proposed development within the Alberta Transportation Setback (ha) | Distance of the proposed Permanent Turbine footprint to the highway right-of-way boundary (m) | Area of the proposed Permanent Turbine footprint within the Alberta Transportation Setback (ha) |
|---------|-----------------------------------|---------|---------|----------|-------|------------------|------------------|-----|-------|-------------|------------------|-------------|---|---|---|---|
| MOT_01a | Permanent Access Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.79 | n/a | n/a |
| MOT_01b | Permanent Access Road | NW | 26 | 39 | 14 | 4 | NW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.01 | n/a | n/a |
| MOT_02a | Permanent Access Road | SE | 34 | 39 | 14 | 4 | SE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_02b | Permanent Access Road | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.03 | n/a | n/a |
| MOT_02c | Permanent Access Road | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 71 | 0.31 | n/a | n/a |
| MOT_03a | Permanent Access Road | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 418 | 0.65 | n/a | n/a |
| MOT_03b | Permanent Access Road | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 436 | 0.59 | n/a | n/a |
| MOT_04a | Permanent Access Road | SE | 10 | 40 | 14 | 4 | SE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.76 | n/a | n/a |
| MOT_04b | Permanent Access Road | SW | 11 | 40 | 14 | 4 | SW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.03 | n/a | n/a |
| MOT_05 | Permanent Access Road | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.55 | n/a | n/a |
| MOT_06a | Permanent Access Road | SE | 15 | 40 | 14 | 4 | SE 15-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.23 | n/a | n/a |
| MOT_06b | Permanent Access Road | NW | 14 | 40 | 14 | 4 | NW 14-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.02 | n/a | n/a |
| MOT_06c | Permanent Access Road | NE | 15 | 40 | 14 | 4 | NE 15-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.53 | n/a | n/a |
| MOT_07 | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 468 | 0.24 | n/a | n/a |
| MOT_08a | Underground Collector System | NW | 35 | 39 | 14 | 4 | NW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.22 | n/a | n/a |
| MOT_08b | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_08c | Underground Collector System | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 114 | 0.18 | n/a | n/a |
| MOT_08d | Underground Collector System | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 317 | 0.14 | n/a | n/a |
| MOT_09a | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 460 | 0.10 | n/a | n/a |
| MOT_09b | Underground Collector System | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 461 | 0.56 | n/a | n/a |
| MOT_10a | Underground Collector System | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_10b | Underground Collector System | NE | 10 | 40 | 14 | 4 | NE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.71 | n/a | n/a |
| MOT_11 | Crane Path / Construction Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 47 | 0.55 | n/a | n/a |
| MOT_12a | Crane Path / Construction Road | SE | 34 | 39 | 14 | 4 | SE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.95 | n/a | n/a |
| MOT_12b | Crane Path / Construction Road | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.17 | n/a | n/a |
| MOT_12c | Crane Path / Construction Road | NW | 26 | 39 | 14 | 4 | NW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 36 | 1.21 | n/a | n/a |
| MOT_12d | Crane Path / Construction Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 38 | 0.04 | n/a | n/a |
| MOT_13 | Turbine T078 Temporary Workspace | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 368 | 0.81 | 393 | 0.18 |
| MOT_14 | Turbine T117B Temporary Workspace | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 398 | 0.87 | 424 | 0.18 |
| MOT_15 | Turbine T073A Temporary Workspace | SE | 10 | 40 | 14 | 4 | SE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 276 | 0.21 | 302 | 0.00 |
| MOT_16 | Turbine T069 Temporary Workspace | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 156 | 0.87 | 182 | 0.18 |

Office of the Operations Manager
Central Region
Hanna District

P.O. Box 1300
Hanna, Alberta,
Canada T0J 1P0

Telephone 403/854-5550
Fax 403/854-3086

Our File: 1870-1

March 24, 2017

Capital Power
9th Floor, EPCOR Tower
10423 - 101 Street NW
EDMONTON, AB T5H 0E9

ATTENTION: Jeff Sansom

Dear Mr. Sansom:

**Re: Roadside Development Permit No. P3018
Proposed Wind Turbine T078
NE 34-39-14-4
Highway 861 / County of Paintearth No. 18**

The attached Roadside Development Permit No. **P3018** is issued under the Highways Development and Protection Regulation authorizing the above noted development. The permit authorizes the applicant to construction of a wind turbine. This permit is subject to the conditions shown and should be carefully reviewed.

Issuance of this permit does not excuse violation of any regulation, bylaw or act which may affect the proposed project.

You are requested to address any concerns with the permit conditions with the undersigned at 403-854-5556.

Yours truly,



Michele Buchwitz
Development Planning Technologist

MB/mb

Attachment

c.c.: County of Paintearth No. 18
Chuck Stern
Gregory and Eileen Jackson, Box 842, CASTOR, AB T0C 0X0

ROADSIDE DEVELOPMENT APPLICATION FOR DEVELOPMENT NEAR A PROVINCIAL HIGHWAY

(print please)

 Alberta Transportation Permit # P3018

Applicant's Name Jeff Sansom, Capital Power
Mailing Address 9th Floor EPCOR Tower, 10423-101 St NW
City/Town/Village Edmonton **Province** Alberta **Postal Code** T5H 0E9
Phone # (780) 392-5538 **Fax #** (780) 392-5929 **e-mail** jsansom@capitalpower.com

Landowner's Name _____
 (if different from above)
Mailing Address _____
City/Town/Village _____ **Province** _____ **Postal Code** _____
Phone # _____ **Fax #** _____ **e-mail** _____

APPLICATION IS HEREBY MADE TO: (Please provide a description of the proposed development including all proposed above and below ground installations. Attach a detailed report if necessary.)

The proposed Halkirk 2 Wind Project is located within the County of Paintearth approximately 8 km south of Galahad, Alberta, within portions of Townships 39 and 40, Ranges 13, 14 and 15, W4M. The Project consists of 74 wind turbines and associated access roads, underground electrical collector system and a substation. Refer to the attached spreadsheet and map.

Also attach a plan showing in detail the location of all existing and proposed development and access.

Property Information

NE 34 39 14 4
 (NE, NW, SE, SW) $\frac{1}{4}$ Section Township Range West of Meridian

| Lot | Block | Plan Number | Parcel size (acres or hectares) |
|------------------------|----------|-------------------------|---------------------------------|
| Highway No. <u>861</u> | <u>8</u> | <u>kilometres South</u> | <u>of Galahad, Alberta</u> |
| | | (north, south, etc.) | (City, Town or Village) |

Distance of the proposed development to the highway right-of-way boundary _____ metres
 County of Paintearth _____ Road allowance / Industrial _____
 Name of Municipality _____ Existing / Proposed Land Use _____ Estimated cost of proposed development _____

It is understood that all works will be constructed, altered, maintained or operated at the sole expense of the undersigned, and that any work must not begin before a permit has been issued by Alberta Transportation.

In consideration of any permit issued in respect to this application, the Applicant shall indemnify and hold harmless Alberta Transportation, its employees and agents from any and all claims, demands, actions and costs whatsoever that may arise, directly or indirectly from anything done or omitted to be done in the construction, maintenance, alteration or operation of the works authorized. The Applicant also consents to a person designated by Alberta Transportation to enter upon land for the purpose of inspection during the processing of this application.

The issuance of a permit by Alberta Transportation does not relieve the holder of the responsibility of complying with relevant municipal bylaws and this permit once issued does not excuse violation of any regulation, bylaw or act which may affect this project.

I _____ hereby certify that ☐ I am the registered owner
 (print full name)
 I JEFF SANSON hereby certify that ☒ I am authorized to act on the owner's behalf
 (print full name)

Signature _____
 Signature _____

and that the information given on this form is full and complete and is, to the best of my knowledge, a true statement of facts relating to this application for roadside development.

 (Date) MAR. 3 / 2017

(to be completed by Alberta Transportation)

**ROADSIDE DEVELOPMENT APPLICATION APPROVAL
FOR DEVELOPMENT NEAR A PROVINCIAL HIGHWAY**

PERMIT CONDITIONS: (Note: This permit is subject to the provisions of Section 11-19 inclusive of the Highways Development and Protection Act, Chapter H-8.5 2004, amendments thereto, and Highways Development and Protection Regulation (Alberta Regulation 326/2009) and amendments thereto).

A. ACCESS CONDITIONS: (Note: All highway accesses are to be considered temporary. No compensation shall be payable to the applicant or his assigns or successors when the department removes or relocates the temporary access or if highway access is removed and access provided via service road).

1. No additional highway access will be permitted.
2. The applicant shall construct and maintain any highway access to the Operation Manager's satisfaction.

B. SET BACK CONDITIONS: (Note: Minimum set backs usually allow for anticipated highway widening and construction of a service road parallel and adjacent to the highway).

1. The proposed wind turbine (T078) is set back 368 metres from the highway property line.
2. The department accepts no responsibility for noise impact of highway traffic upon any development of occupant thereof.

C. OTHER CONDITIONS:

1. This permit is issued subject to the approval of **County of Paintearth No. 18**.
2. This permit approves only the development contained herein, and a further application is required for any changes or additions.
3. The department is under no obligation to reissue a permit if the development is not completed before expiry of this permit.
4. The undersigned Development & Planning Technologist (403-854-5556) is to be notified before construction commencement.
5. The applicant shall not place any signs contrary to Alberta Regulation 326/2009.
6. This permit is subject to any additional conditions as may be imposed by the local municipality.
7. Any use of an access or construction/reconstruction of an access from a provincial Highway will require a separate Roadside Development permit.

Permission is hereby granted to **Capital Power** to carry out the development in accordance with the plan(s) and specifications attached hereto and subject to the conditions shown above.

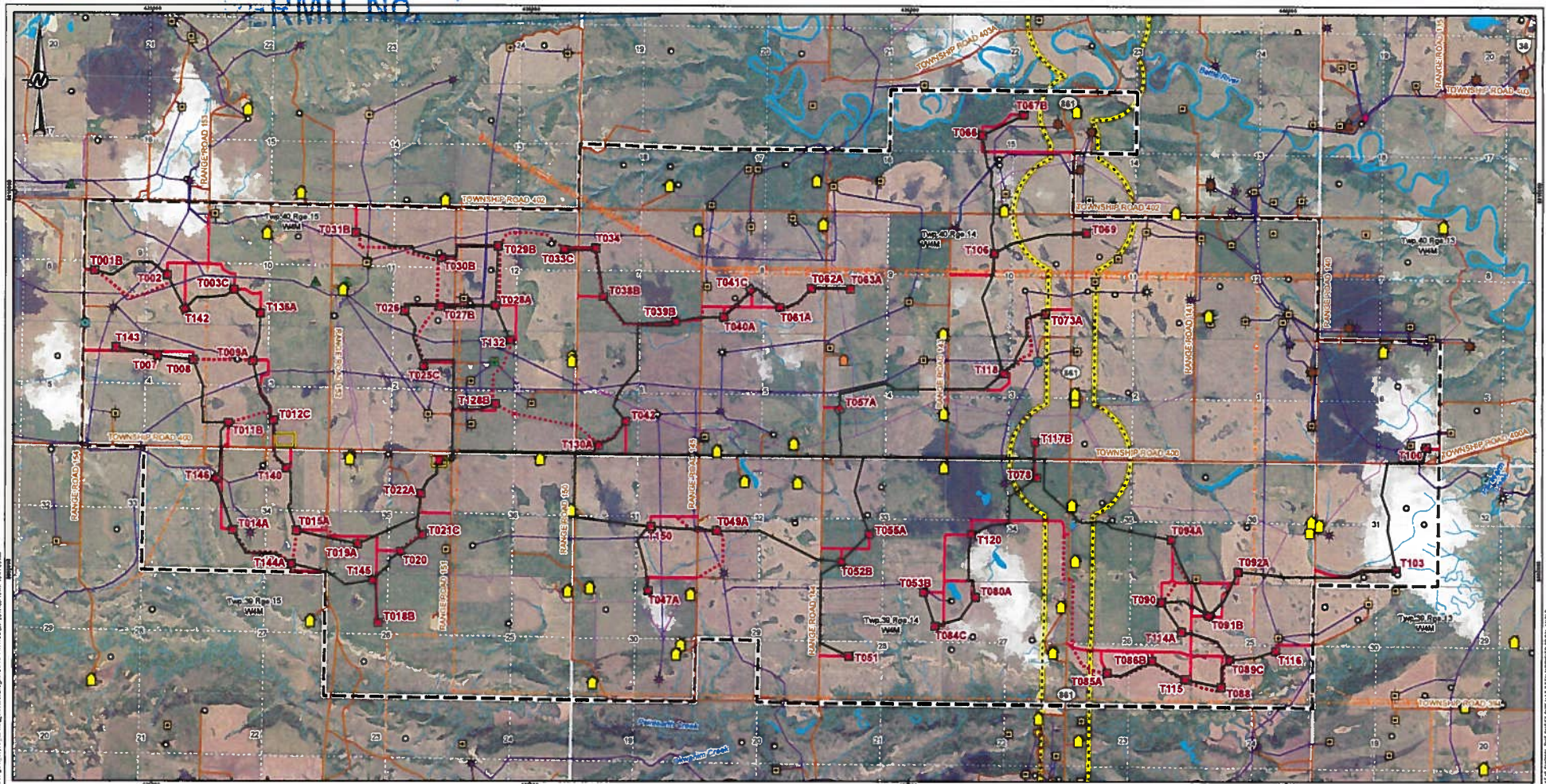
If the development has not been carried out by the **24th day of March, 2018**, this permit lapses and the applicant must reapply for a new permit if they wish to proceed.

SIGNED *Michelle Bushong*

Title: Development Planning Technologist
(for Deputy Minister)

PERMIT NO: P3018
FILE NO: 1870-1
DATE: March 24, 2017

APPROVAL SUBJECT TO CONDITIONS STATED ON PERMIT No. P3018



- LEGEND**
- ALBERTA TRANSPORTATION SETBACK PROJECT AREA
 - PROPOSED PROJECT INFRASTRUCTURE
 - PERMANENT FOOTPRINT COMPONENTS
 - TURBINE
 - OPERATIONAL ROAD
 - SUBSTATION
 - TEMPORARY FOOTPRINT COMPONENTS
 - TURBINE TEMPORARY WORKSPACE
 - CRANE PATH / CONSTRUCTION ROAD
 - UNDERGROUND COLLECTOR SYSTEM
 - TEMPORARY LAYDOWN YARD AND SUBSTATION TEMPORARY WORKSPACE
 - FACILITIES
 - BATTERY
 - COMPRESSOR STATION
 - GAS GATHERING SYSTEM
 - INJECTION PLANT
 - METER AND/OR REGULATOR STATION
 - SATELLITE
 - RESIDENCE
 - FORMER RESIDENCE
 - ABANDONED WELL
 - WELL
 - HIGH PRESSURE PIPELINE
 - LOW PRESSURE PIPELINE
 - ROAD/HIGHWAY
 - TRANSMISSION LINE
 - WATERCOURSE
 - WATERBODY



0 2 4
1:50,000 KILOMETRES

CLIENT
Capital Power

CONSULTANT
Golden Associates

| DATE | DESCRIPTION |
|------------|-------------|
| 2017-02-10 | DESIGNED |
| | PREPARED |
| | REVIEWED |
| | APPROVED |

REFERENCE(S)

1. ALBERTA TOWNSHIP SYSTEM, HYDROGRAPHY AND TRANSPORTATION BASE DATA © GOVERNMENT OF ALBERTA 2016. ALL RIGHTS RESERVED.
2. WELLS, FACILITIES AND PIPELINES OBTAINED FROM IHS ENERGY INC.
3. IMAGERY OBTAINED FROM THE CLIENT.

DATUM: NAD83 PROJECTION: UTM ZONE 12

PROJECT
HALKIRK 2 WIND PROJECT

TITLE
SITE LAYOUT, EXISTING INFRASTRUCTURE AND ALBERTA TRANSPORTATION SETBACK

PROJECT NO. 1843790 CONTROL REV. 0 FIGURE 1

| ID | Development Type | Quarter | Section | Township | Range | West of Meridian | ATS Description | Lot | Block | Plan Number | Parcel Size (ha) | Highway No. | Distance of the proposed development to the highway right-of-way boundary (m) | Area of the proposed development within the Alberta Transportation Setback (ha) | Distance of the proposed Permanent Turbine footprint to the highway right-of-way boundary (m) | Area of the proposed Permanent Turbine footprint within the Alberta Transportation Setback (ha) |
|---------|-----------------------------------|---------|---------|----------|-------|------------------|------------------|-----|-------|-------------|------------------|-------------|---|---|---|---|
| MOT_01a | Permanent Access Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.79 | n/a | n/a |
| MOT_01b | Permanent Access Road | NW | 26 | 39 | 14 | 4 | NW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.01 | n/a | n/a |
| MOT_02a | Permanent Access Road | SE | 34 | 39 | 14 | 4 | SE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_02b | Permanent Access Road | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.03 | n/a | n/a |
| MOT_02c | Permanent Access Road | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 71 | 0.31 | n/a | n/a |
| MOT_03a | Permanent Access Road | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 418 | 0.65 | n/a | n/a |
| MOT_03b | Permanent Access Road | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 436 | 0.59 | n/a | n/a |
| MOT_04a | Permanent Access Road | SE | 10 | 40 | 14 | 4 | SE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.76 | n/a | n/a |
| MOT_04b | Permanent Access Road | SW | 11 | 40 | 14 | 4 | SW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.03 | n/a | n/a |
| MOT_05 | Permanent Access Road | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.55 | n/a | n/a |
| MOT_06a | Permanent Access Road | SE | 15 | 40 | 14 | 4 | SE 15-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.23 | n/a | n/a |
| MOT_06b | Permanent Access Road | NW | 14 | 40 | 14 | 4 | NW 14-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.02 | n/a | n/a |
| MOT_06c | Permanent Access Road | NE | 15 | 40 | 14 | 4 | NE 15-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.53 | n/a | n/a |
| MOT_07 | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 468 | 0.24 | n/a | n/a |
| MOT_08a | Underground Collector System | NW | 35 | 39 | 14 | 4 | NW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.22 | n/a | n/a |
| MOT_08b | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_08c | Underground Collector System | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 114 | 0.18 | n/a | n/a |
| MOT_08d | Underground Collector System | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 317 | 0.14 | n/a | n/a |
| MOT_09a | Underground Collector System | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 460 | 0.10 | n/a | n/a |
| MOT_09b | Underground Collector System | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 461 | 0.56 | n/a | n/a |
| MOT_10a | Underground Collector System | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.82 | n/a | n/a |
| MOT_10b | Underground Collector System | NE | 10 | 40 | 14 | 4 | NE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.71 | n/a | n/a |
| MOT_11 | Crane Path / Construction Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 47 | 0.55 | n/a | n/a |
| MOT_12a | Crane Path / Construction Road | SE | 34 | 39 | 14 | 4 | SE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.95 | n/a | n/a |
| MOT_12b | Crane Path / Construction Road | SW | 35 | 39 | 14 | 4 | SW 35-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 0 | 0.17 | n/a | n/a |
| MOT_12c | Crane Path / Construction Road | NW | 26 | 39 | 14 | 4 | NW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 36 | 1.21 | n/a | n/a |
| MOT_12d | Crane Path / Construction Road | SW | 26 | 39 | 14 | 4 | SW 26-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 38 | 0.04 | n/a | n/a |
| MOT_13 | Turbine T078 Temporary Workspace | NE | 34 | 39 | 14 | 4 | NE 34-039-14 W4M | n/a | n/a | n/a | n/a | 861 | 368 | 0.81 | 393 | 0.18 |
| MOT_14 | Turbine T117B Temporary Workspace | SE | 3 | 40 | 14 | 4 | SE 03-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 398 | 0.87 | 424 | 0.18 |
| MOT_15 | Turbine T073A Temporary Workspace | SE | 10 | 40 | 14 | 4 | SE 10-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 276 | 0.21 | 302 | 0.00 |
| MOT_16 | Turbine T069 Temporary Workspace | NW | 11 | 40 | 14 | 4 | NW 11-040-14 W4M | n/a | n/a | n/a | n/a | 861 | 156 | 0.87 | 182 | 0.18 |