**Information Services Corporation**

## COORDINATE FILE SUBMISSION REQUIRMENTS

1) Datum

   Adjusted Coordinates NAD83 (CSRS) - UTM zone 13

2) The input required is an Microsoft Excel Spreadsheet with the following table format:

   Coordinate File must contain 9 columns with the headings as shown below.

| Point | Section | Twp | Rge | Mer | Northing | Easting | Latitude | Longitude |
|-------|---------|-----|-----|-----|----------|---------|----------|-----------|
| NE | 16 | 16 | 20 | 3 | 5584461.123 | 237821.123 | 50° 21' 13.12345" | 108° 41' 9.12345" |
| EQ | 16 | 16 | 20 | 3 | 5583658.123 | 237781.123 | 50° 20' 47.12345" | 108° 41' 9.12345" |

Table Field Descriptions:

Point:      describes which corner of a primary survey the monument is located. (e.g. NE, NW, EQ, NQ, etc.)

Section:      the Section in which the monument resides

Twp:      the Township in which the monument resides

Rge:      the Range in which the monument resides

Mer:      the Meridian in which the monument resides

Northing:      is the y-coordinate of the point (displayed in meters to three decimal places)

Easting:      is the x-coordinate of the point (displayed in meters to 3 decimal places)

Latitude:      is a geographic coordinate that specifies the north-south position of a point. It is measured in degrees, minutes and seconds (Displayed to 5 decimal places)

Longitude:      is a geographic coordinate that specifies the east-west position of a point. It is measured in degrees, minutes and seconds (displayed to 5 decimal places)

Exceptions:
• For the Section, Twp, or Rge 1 or 01 is acceptable.
• For character twp or rge please use capitals. e.g. NE  01-27A-13A-2, SW  31A-46-19-2

3) To support multiple versions of Excel, the file extension can be either an .xlsx or .xls.

4) The filename of the submitted excel coordinate file must begin with the 9 digit plan number the claim is reference to. Claim number, etc. can follow the plan number.

   E.g. 102000123 – anything else following the plan reference to describe the claim is acceptable.xls