

364000

364500

365000

365500

366000

366500

367000

367500

4908500

4908000

4907500

4907000

P:\EM\Projects\2011\TC121402\Samsung Solar REAGIS\NHA_Report\MXD_Maps\FINAL_4\ELC_vege_communities\Features_Overview_8.mxd

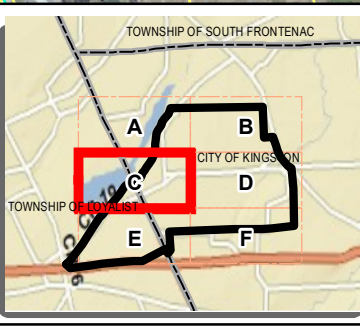


- LEGEND**
- ELC Vegetation Communities/Hedgerows**
 Polygon ID or Hedgerow ID: **FOM2-2** or **HEV**
 ELC/Feature CODE: **FOM2-2**
- Watercourse/Waterbody (LIO-MNR)**
- Intermittent (CRCA-warm water stream)
 - Permanent (CRCA-warm water stream)
 - Waterbody (LIO-MNR)
 - 120 m Setback Investigation Area **
 - TransCanada Natural Gas Pipeline
 - ROW (Approx.)
 - Transmission Lines
 - Property Area that is Potentially Eligible for Development

- Proposed Development Features**
- Collector Line (Overhead)
 - Collector Line (Underground)
 - Access Road
 - Substation Location
 - Development Area (Solar Panels)

- ELC Vegetation Community Code**
- ALO1-2 - Dry annual open alvar pavement type
 - BRT1-1* - Bedrock cultural meadow
 - CGL-2 - Constructed parkland
 - CUM1-1 - Dry - moist old field meadow type
 - CUM2 - Bedrock cultural meadow ecocite
 - CUS - Cultural woodland
 - CUS1-2 - White Cedar - Green Ash cultural savannah type
 - CUS2 - Bedrock cultural savannah ecocite
 - CUT1-1 - Sumac cultural thicket type
 - CUT1-4 - Gray Dogwood cultural thicket type
 - CUT1-7 - Red-osier Dogwood cultural thicket
 - CUT2-1 - Common Juniper cultural alvar thicket type
 - CUW1 - Mineral cultural woodland ecocite
 - CUW1-1 - Red Cedar cultural woodland type
 - CUW2-1 - Red Cedar cultural alvar woodland type
 - CVC_1* - Commercial and institutional - business sector
 - CVC_4* - Residential - rural property
 - FOC - Coniferous forest
 - FOC1-2 - Dry-fresh white pine-coniferous forest type
 - FOC2-2 - Dry-fresh white cedar-coniferous forest type
 - FOD2-4 - Dry-fresh oak-hardwood deciduous forest type
 - FOD5-1 - Dry-fresh Sugar Maple deciduous forest type
 - FOD5-4 - Dry-fresh Sugar Maple - Ironwood deciduous forest type
 - FOD5-8 - Dry-fresh Sugar Maple - White Ash deciduous forest type
 - FOD5-9 - Dry-fresh Sugar Maple - Red Maple deciduous forest type
 - FOD6-4 - Fresh-moist Sugar Maple - White Elm deciduous forest type
 - FOD7-1 - Fresh-moist White Elm lowland deciduous forest
 - FOD7-2 - Fresh-moist Ash lowland deciduous forest type
 - FOD8-1 - Fresh-moist poplar deciduous forest type
 - FOD9-3 - Fresh-moist Bur Oak deciduous forest type
 - FOM - Mixed forest
 - FOM2-1 - Dry-fresh White Pine - Oak mixed forest type
 - FOM2-2 - Dry-fresh White Pine - Sugar Maple mixed forest type
 - FOM4-1 - Dry-fresh White Cedar - White Birch mixed forest type
 - FOM4-2 - Dry-fresh White Cedar - Poplar mixed forest type
 - FOM5-2 - Dry-fresh Poplar mixed forest type
 - FOM7-2 - Fresh-moist White Cedar - hardwood mixed forest type
 - FOM8-1 - Fresh-moist Poplar mixed forest type
 - FOMM4-3* - Dry-fresh White Cedar - hardwood mixed forest type
 - FOMM10-2* - Fresh-moist White Spruce - hardwood mixed forest type
 - MAM1-1 - Reed-canary Grass bedrock meadow marsh type
 - MAM2-2 - Reed-canary Grass mineral meadow marsh type
 - MAM2-5 - Narrow-leaved Sedge mineral meadow marsh type
 - MAM2-6 - Broad-leaved Sedge mineral meadow marsh type
 - MAS2-1 - Cattail mineral shallow marsh type
 - MAS2-6 - Three-square mineral shallow marsh type
 - OAGM* - Open agricultural crops
 - OAGM1* - Annual row crops
 - OAGM2* - Perennial cover crops
 - OAGM3* - Specialty crops
 - OAGM4* - Open pasture
 - OAW* - Open water
 - SAGM6* - Shrub pasture
 - SWD1-2 - Bur Oak mineral deciduous swamp type
 - SWD2-1 - Black Ash mineral deciduous swamp type
 - SWD2-2 - Green Ash mineral deciduous swamp type
 - SWD3 - Maple mineral deciduous swamp ecocite
 - SWD3-3 - Swamp Maple mineral deciduous swamp type
 - SWD5-2 - Ash organic deciduous swamp ecocite

- MAM1-1 - Reed-canary Grass bedrock meadow marsh type
- MAM2-2 - Reed-canary Grass mineral meadow marsh type
- MAM2-5 - Narrow-leaved Sedge mineral meadow marsh type
- MAM2-6 - Broad-leaved Sedge mineral meadow marsh type
- MAS2-1 - Cattail mineral shallow marsh type
- MAS2-6 - Three-square mineral shallow marsh type
- OAGM* - Open agricultural crops
- OAGM1* - Annual row crops
- OAGM2* - Perennial cover crops
- OAGM3* - Specialty crops
- OAGM4* - Open pasture
- OAW* - Open water
- SAGM6* - Shrub pasture
- SWD1-2 - Bur Oak mineral deciduous swamp type
- SWD2-1 - Black Ash mineral deciduous swamp type
- SWD2-2 - Green Ash mineral deciduous swamp type
- SWD3 - Maple mineral deciduous swamp ecocite
- SWD3-3 - Swamp Maple mineral deciduous swamp type
- SWD5-2 - Ash organic deciduous swamp ecocite



NOTES:

- Background topographic DRG map extracted from Geogratis.ca, 1:50k NTS, Natural Resources Canada
- Watercourse and Waterbody data extracted from Land Information Ontario, Ministry of Natural Resources, 2011
- Watercourse classification provided by Cataraqui Region Conservation Authority (CRCA) watercourse data, 2011
- * ELC type not included in the first publication of ELC for Southern Ontario
- ** Investigation area includes the 120m buffer from the proposed fence line for development sites, overhead and underground collector lines and access roads (Site Plan April 20, 2012)

Datum: NAD83
 Projection: UTM Zone 18N

KINGSTON SOLAR LP

SOL-LUCE KINGSTON SOLAR PV ENERGY PROJECT

ELC Vegetation Communities and Features

PROJECT N°: TC121402 FIGURE: 3-2c

SCALE: 1:10,000 DATE: June 2012

