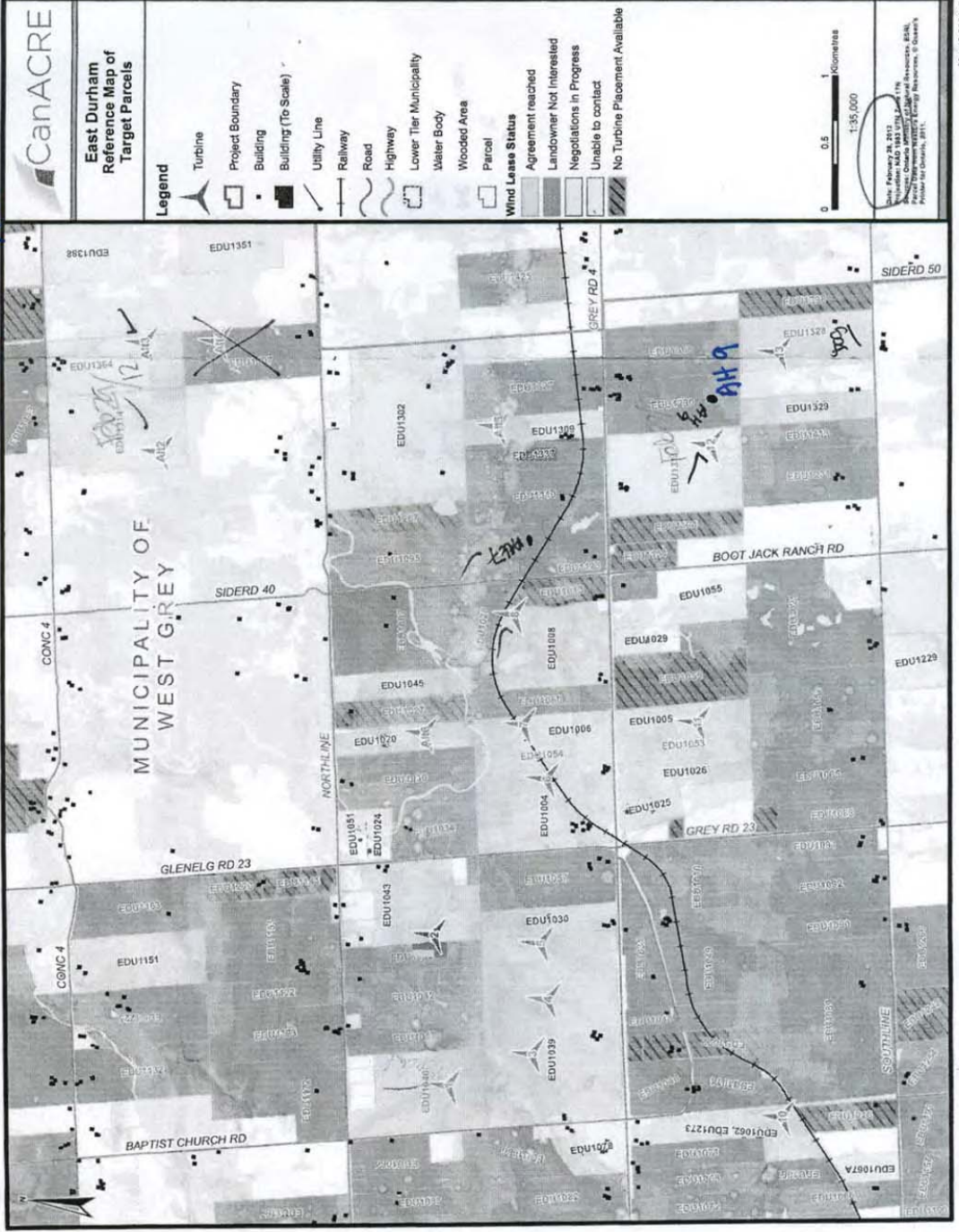


wetlands (LID data 2011-08-27)
Wetland (Genvar data 2011-04-25)
Wetlands (MNR warehouse 2009-09-02)
Project_Boundary (Genvar, 2011-04-25)



M-7
no creation swap

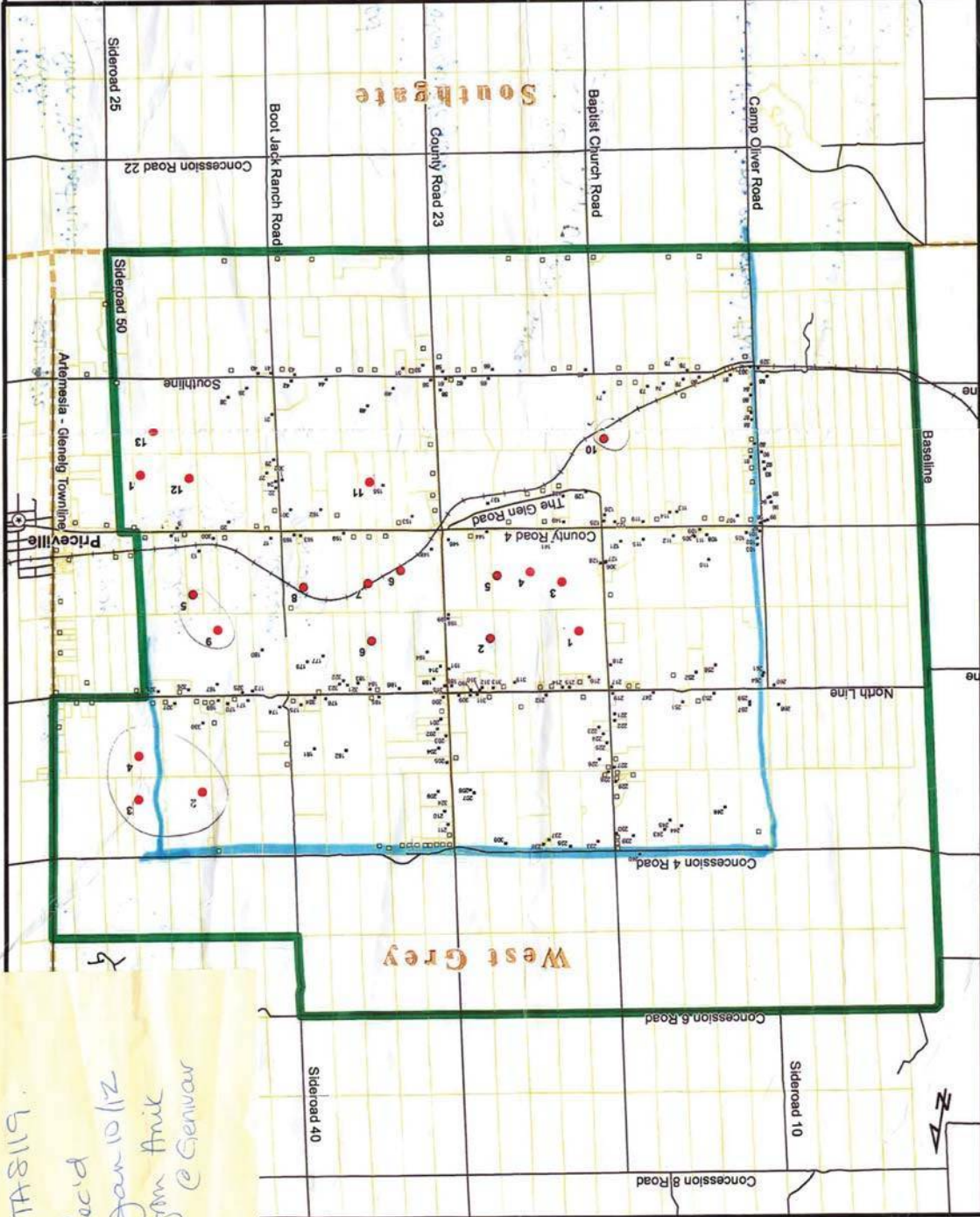
MICROSITING
FEB 29 / 12



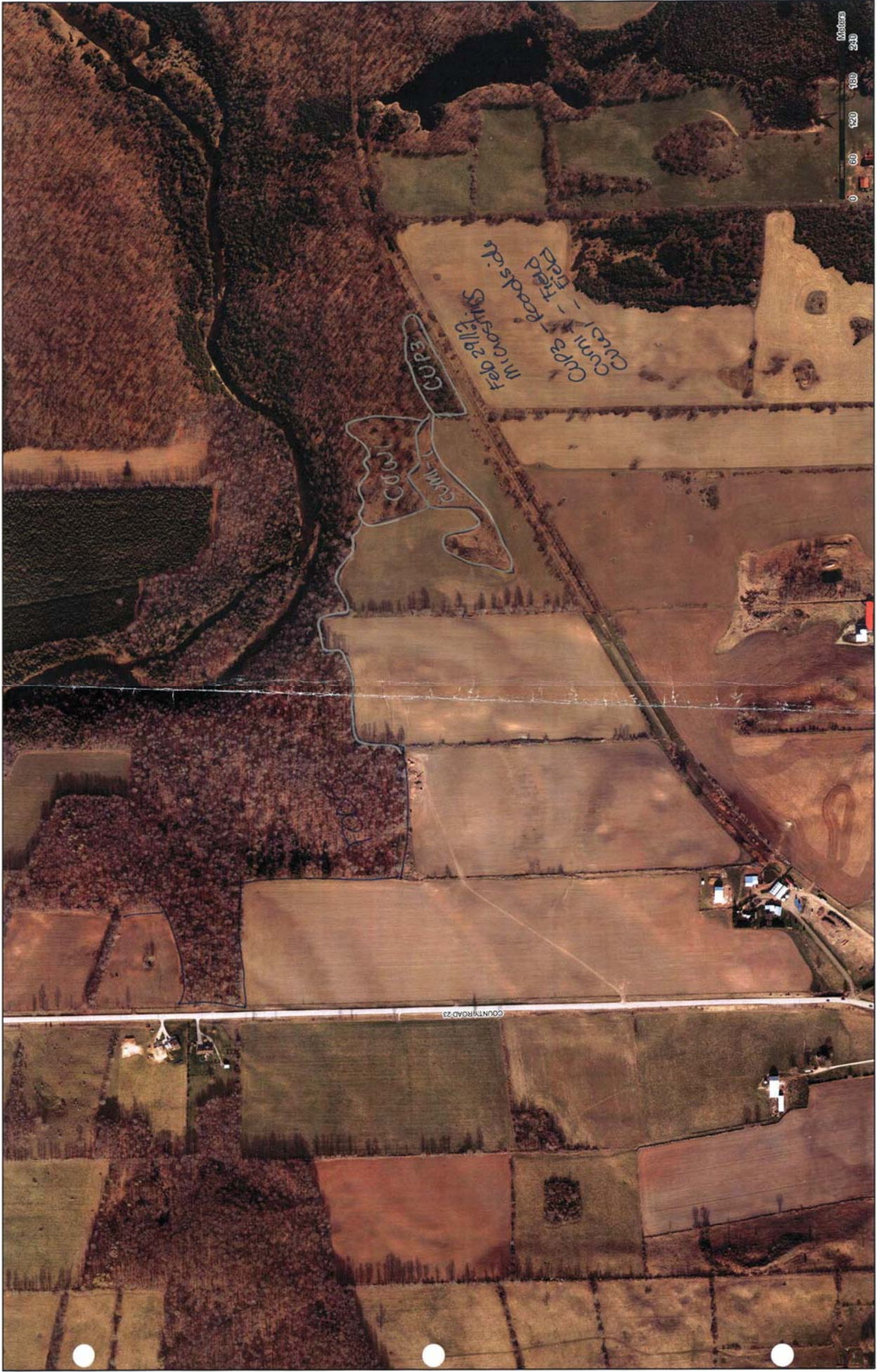
Revision No.: MA-111-15446-MA		Drawing No.: December 2011	
Project No.: EAST DURHAM WIND ENERGY CENTRE		Title: Receptors and Proposed Wind Turbine Layout	
Scale: 1:50,000			

Legend

- Proposed Wind Turbine (2011-11-10)
- Receptor (residential)
- Vacant Lot Receptor
- ⊕ Town / Village
- Roadway
- Railway



TAS119
 Rec'd
 Jan 10/12
 from Anik
 @ Genivar



Meters

0 50 100 150 200

Cup2 - Field Roads
Cup1 - Field Roads
Feb 29/13 Miroshniks

Cup2

Cup1

Coun

COUNTRY ROAD 23

Mar 7/12
9:15am start
att 7
z (Allan Dietz
(Matt, Chris)

Trubine 3

- rockpiles along most hedgerows.
- woodlot edge appears to be close to top of bank.
- P2 to - woodlot edge & small trees (10).
 - Occasion 20-30
 - few greater than 30 (old hedgerow M sugar & open grown form.)
- Starling, Caged, Am crow.
- Snow ~ 15-20cm deep.

P01 2 - ~~site map~~

- pop.
 - bl cherry.
 - sug. maple.
 - elm. / wht
 - wht ash @ edges.
 - Hawthorn h.
- uphill to east.

Hedgerow

- elm
- silv map
- rock piles
- Hawthorn

P01 3 - hedgerow

- M sugar
 - Elm Red } 2-3 trees across.
- runs N-S
- 2 open grown trees in field

PO14 - trail into woodlot

- elm
- sugar maple
- bl. cherry
- ash regon on edges
- wood piles along edges woodlot



loop PO16



- moving east goes downhill
planted edge of woodlot to W. - white spruce, white pine

PO17

- pond
- edge - red osier
- centre - grey dogwood

} obs. wet / depression area
 - poplar
 - ash
 - M sugar edge

- l. edge - 2 lg snag trees
 o cavities

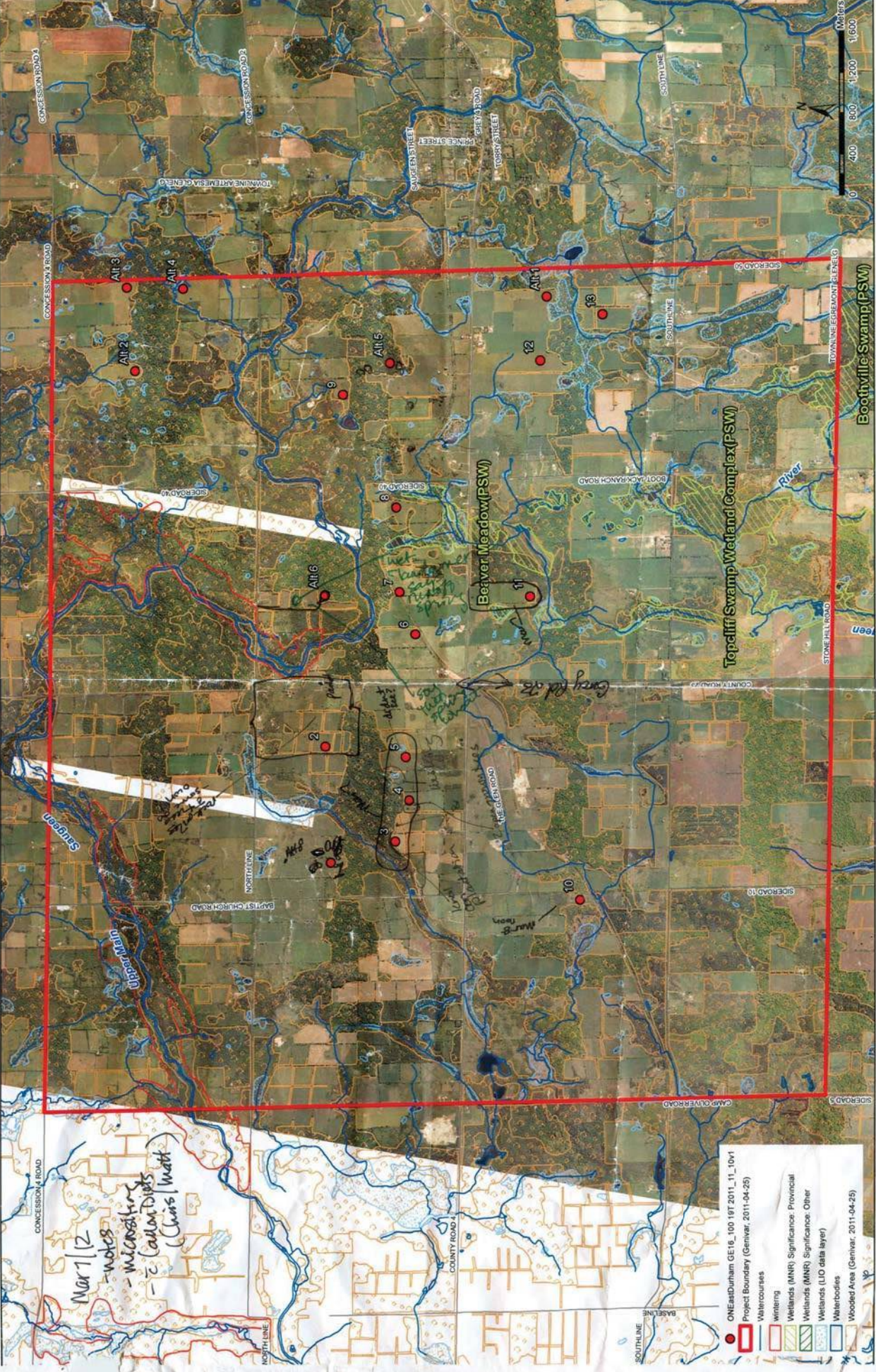
- Am Robin - singing

PO18 - low lying

- plantation

Next turbine

- pref. site - wet (despite snow cover elsewhere)
 - willow thicket (wetland limits will need to be confirmed)
- alt. site considered red north + east in slightly higher area
- am. crow
- coyote tracks



Mar 1/2
 - notes
 - microsites
 - 2 (salvage)
 (Chris Math)

- ONEastDurham GE 16_100 197 2011_11_10v1
- Project Boundary (Genivar, 2011-04-25)
- Watercourses
- Wintering
- Wetlands (MNR) Significance: Provincial
- Wetlands (MNR) Significance: Other
- Wetlands (LIO data layer)
- Waterbodies
- Wooded Area (Genivar, 2011-04-25)

AHF Field Notes

Extracted from Trimble Outdoors on Iphone4S

POI 1

Location: 17T 0524135E 4894918N

hedgerow w rock piles.

POI 1

Location: 17T 0524135E 4894918N

hedgerow w rock piles.

Photo 1

Location: 17T 0524109E 4894911N

Photo 2

Location: 17T 0524106E 4894910N

Photo 2

Location: 17T 0524106E 4894910N

Photo 3

Location: 17T 0524088E 4894908N

POI 2scattered coyote tracks

Location: 17T 0523903E 4894867N

POI 3

Location: 17T 0523841E 4894809N

lg rock pile 15m across

POI 3

Location: 17T 0523841E 4894809N

lg rock pile 15m across

Photo 4

Location: 17T 0523841E 4894809N

turbine siting area

Photo 5

Location: 17T 0523792E 4894786N

Photo 5

Location: 17T 0523792E 4894786N

Photo 6

Location: 17T 0523769E 4894785N

Photo 7

Location: 17T 0523732E 4894785N

Photo 7

Location: 17T 0523732E 4894785N

Photo 8

Location: 17T 0523732E 4894785N

POI 4

Location: 17T 0523732E 4894785N

hedgerow approx 15m sugar maple ash. large trees past fence line. east side younger eegen

AHF Field Notes

Extracted from Trimble Outdoors on Iphone4S

POI 4

Location: 17T 0523732E 4894785N

hedgerow approx 15m sugar maple ash. large trees past fence line. east side younger eegen

Photo 9

Location: 17T 0523731E 4894782N

Photo 9

Location: 17T 0523731E 4894782N

Photo 10

Location: 17T 0523796E 4894723N

Photo 10

Location: 17T 0523796E 4894723N

Photo 11

Location: 17T 0525133E 4895661N

Photo 12

Location: 17T 0525153E 4895621N

Photo 12

Location: 17T 0525153E 4895621N

Photo 13

Location: 17T 0525184E 4895459N

Photo 14

Location: 17T 0525184E 4895459N

Photo 14

Location: 17T 0525184E 4895459N

POI 6

Location: 17T 0525184E 4895459N

opening in hedgerow. Rick piles. lg trees at 30cm.

POI 7

Location: 17T 0525225E 4895380N

h to east. bl cherry. elm. old car debris to south

POI 7

Location: 17T 0525225E 4895380N

h to east. bl cherry. elm. old car debris to south

POI 8

Location: 17T 0525227E 4895372N

to west. why spruce. white

Photo 15

Location: 17T 0525238E 4895369N

photo 8-23 olymp

Photo 15

Location: 17T 0525238E 4895369N

photo 8-23 olymp

AHF Field Notes

Extracted from Trimble Outdoors on Iphone4S

POI 9

Location: 17T 0525290E 4895307N

p24-42

Photo 16

Location: 17T 0525274E 4895263N

Photo 16

Location: 17T 0525274E 4895263N

POI 10

Location: 17T 0525279E 4895244N

to east hard wood forest. rolling hills selective harvest.

Photo 17

Location: 17T 0525308E 4895132N

Photo 17

Location: 17T 0525308E 4895132N

POI 12

Location: 17T 0525310E 4895089N

dense plantation. conifer

POI 12

Location: 17T 0525310E 4895089N

dense plantation. conifer

POI 13

Location: 17T 0525321E 4895051N

start of hardwoods again

POI 14

Location: 17T 0525282E 4895053N

edge of native hardwood. sug maple. ash. white ash. lots of selective harvesting of wood.

POI 14

Location: 17T 0525282E 4895053N

edge of native hardwood. sug maple. ash. white ash. lots of selective harvesting of wood.

POI 15

Location: 17T 0525256E 4895056N

acots pine. hemlock

POI 16

Location: 17T 0525250E 4895057N

deer tracks.

POI 16

Location: 17T 0525250E 4895057N

deer tracks.

Photo 18

Location: 17T 0525190E 4895072N

AHF Field Notes

Extracted from Trimble Outdoors on Iphone4S

POI 17

Location: 17T 0525191E 4895068N

2 deer observed to west

Photo 19

Location: 17T 0525169E 4895161N

Photo 19

Location: 17T 0525169E 4895161N

POI 18

Location: 17T 0525138E 4895294N

ground water? open water in low lying area

POI 19

Location: 17T 0525132E 4895345N

6 piles deer pellets. small area. not much snow under here

POI 19

Location: 17T 0525132E 4895345N

6 piles deer pellets. small area. not much snow under here

Photo 20

Location: 17T 0525085E 4895408N

starts sloping down to river valley

Photo 20

Location: 17T 0525085E 4895408N

starts sloping down to river valley

Photo 21

Location: 17T 0525081E 4895421N

Photo 22

Location: 17T 0525073E 4895446N

Photo 22

Location: 17T 0525073E 4895446N

Photo 23

Location: 17T 0525074E 4895454N

Photo 24

Location: 17T 0525079E 4895475N

Photo 24

Location: 17T 0525079E 4895475N

POI 20

Location: 17T 0525046E 4895639N

couple of deer tracks heading north