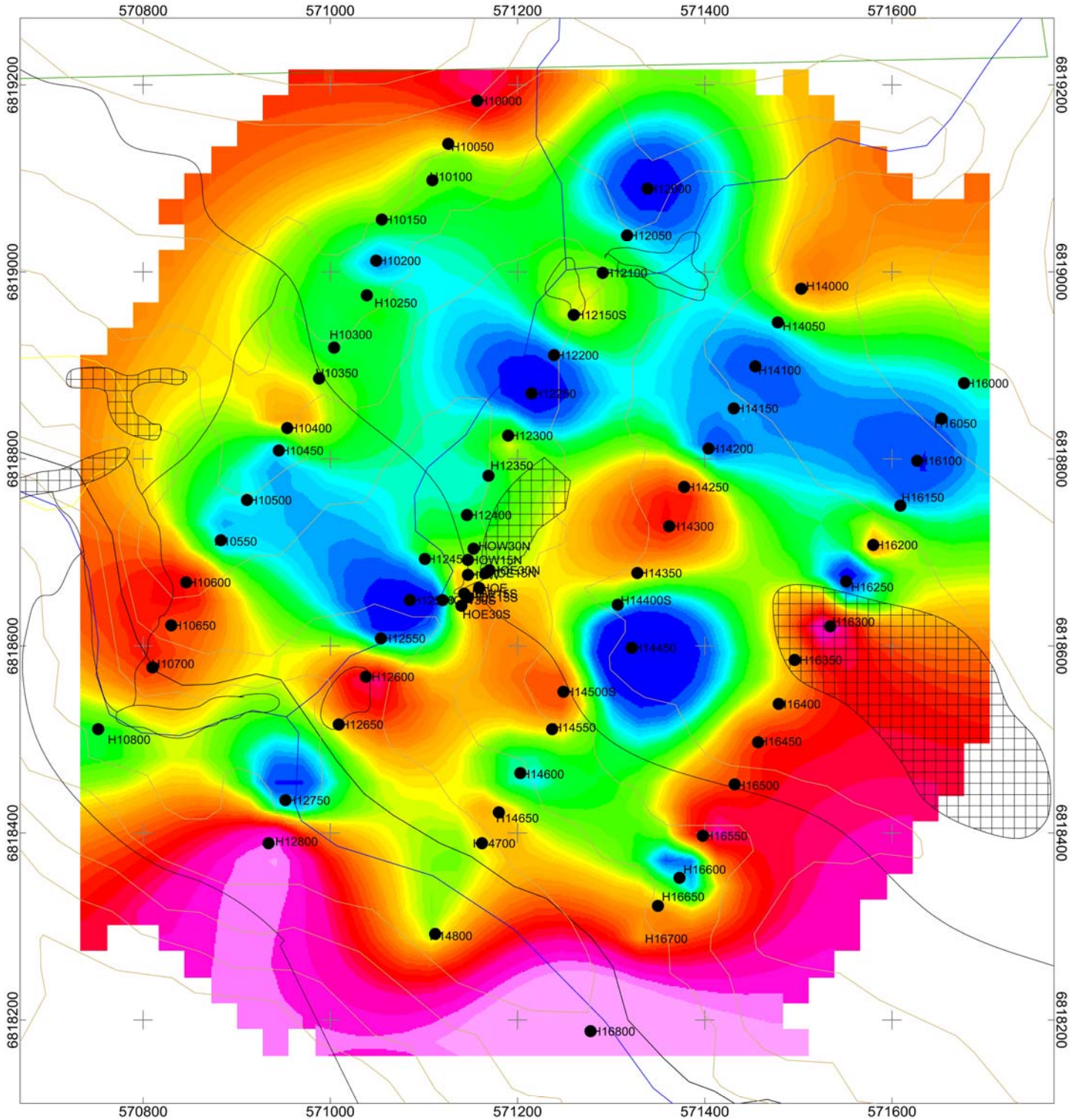


Contoured Humus Biogeochemistry

As (ppm)

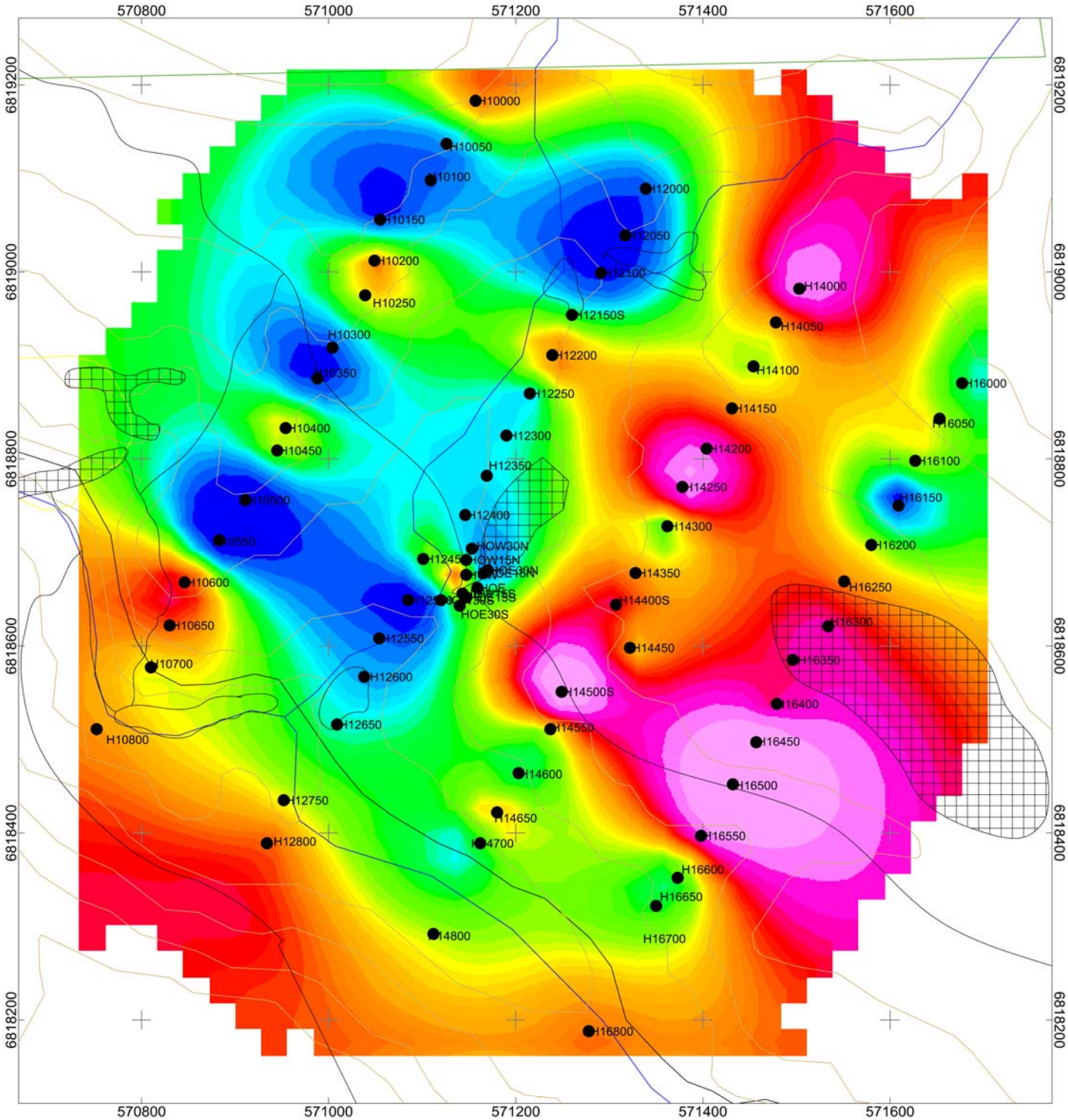
0.9 6.3 6.8 7.2 7.6 8.0 8.4 8.7 9.2 9.5 10.2 11.6 20.7

ultramafic sill

100 0 100

(meters)

NAD83 / UTM zone 7N



Contoured Humus Biogeochemistry

Ba (ppm)

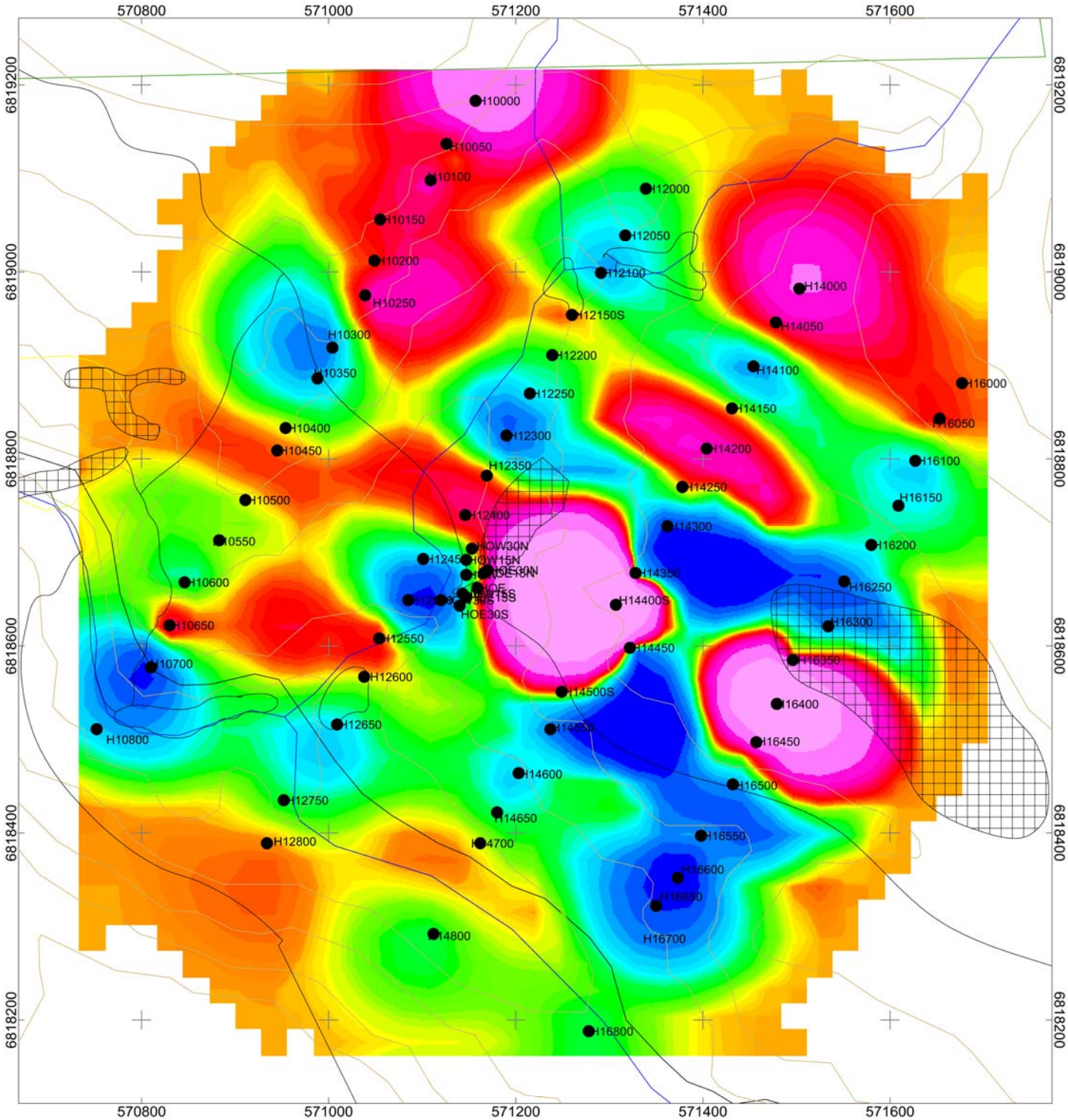
56.7 111.1 126.1 139.4 156.6 173.2 189.9 210.8 322.3

ultramafic sill

100 0 100

(meters)

NAD83 / UTM zone 7N



Contoured Humus Biogeochemistry

Te+Bi (ppm)

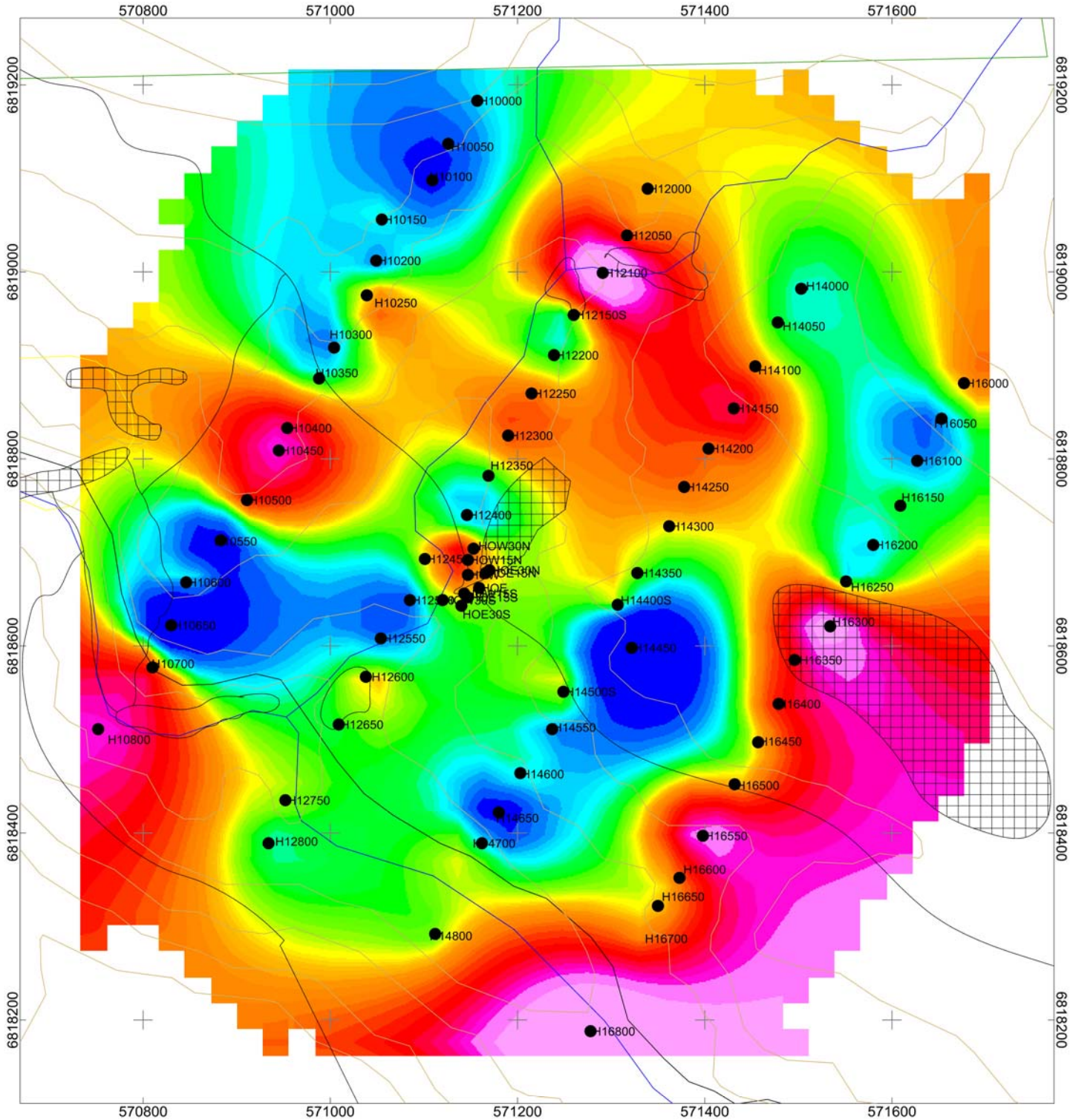
0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 1.0

ultramafic sill

100 0 100

(meters)

NAD83 / UTM zone 7N



Contoured Humus Biogeochemistry

Co (ppm)

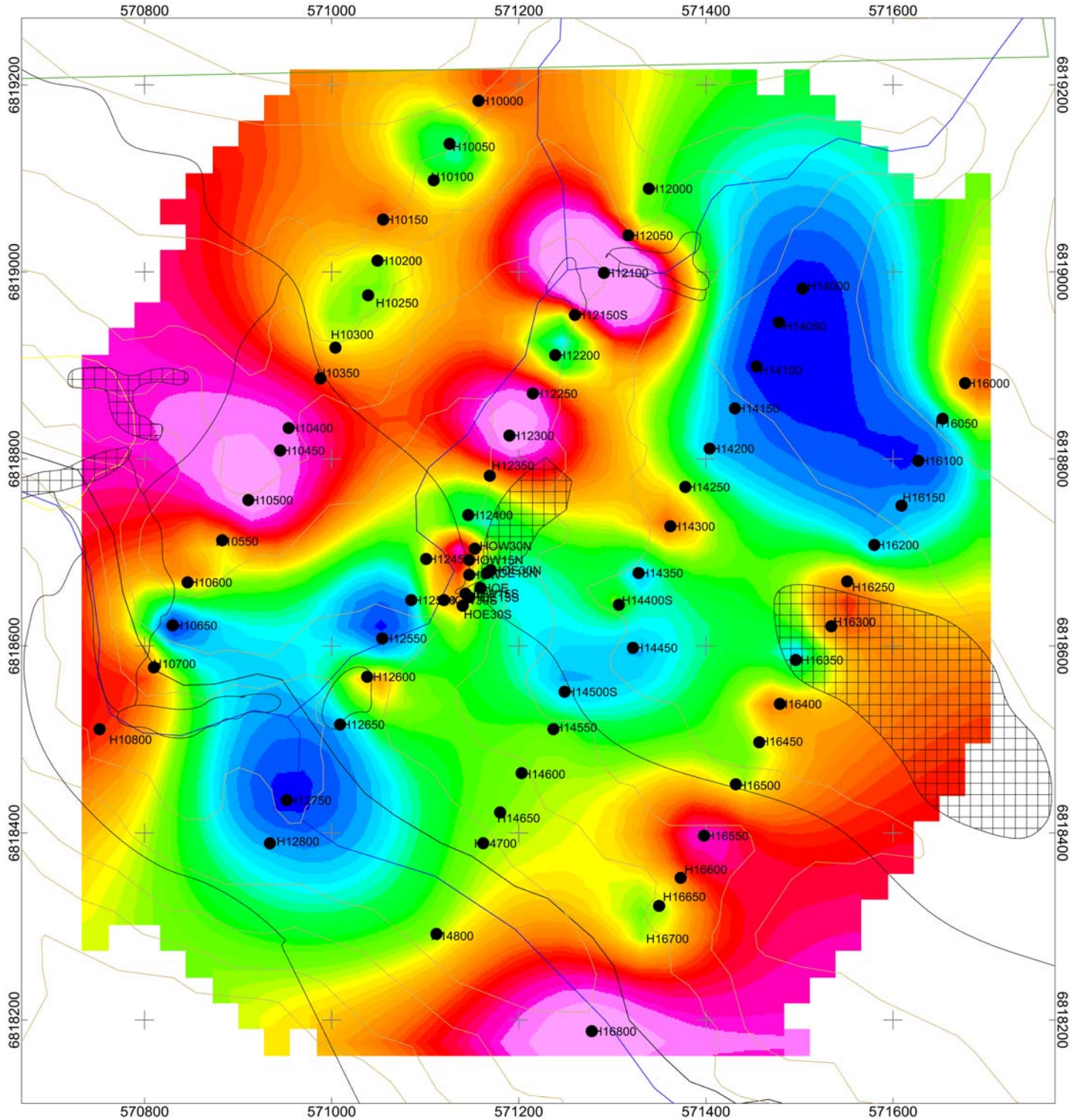
8.3 14.0 14.8 15.3 15.6 16.0 16.4 16.9 17.8 19.3 24.4

ultramafic sill

100 0 100

(meters)

NAD83 / UTM zone 7N



Contoured Humus Biogeochemistry

Cr (ppm)

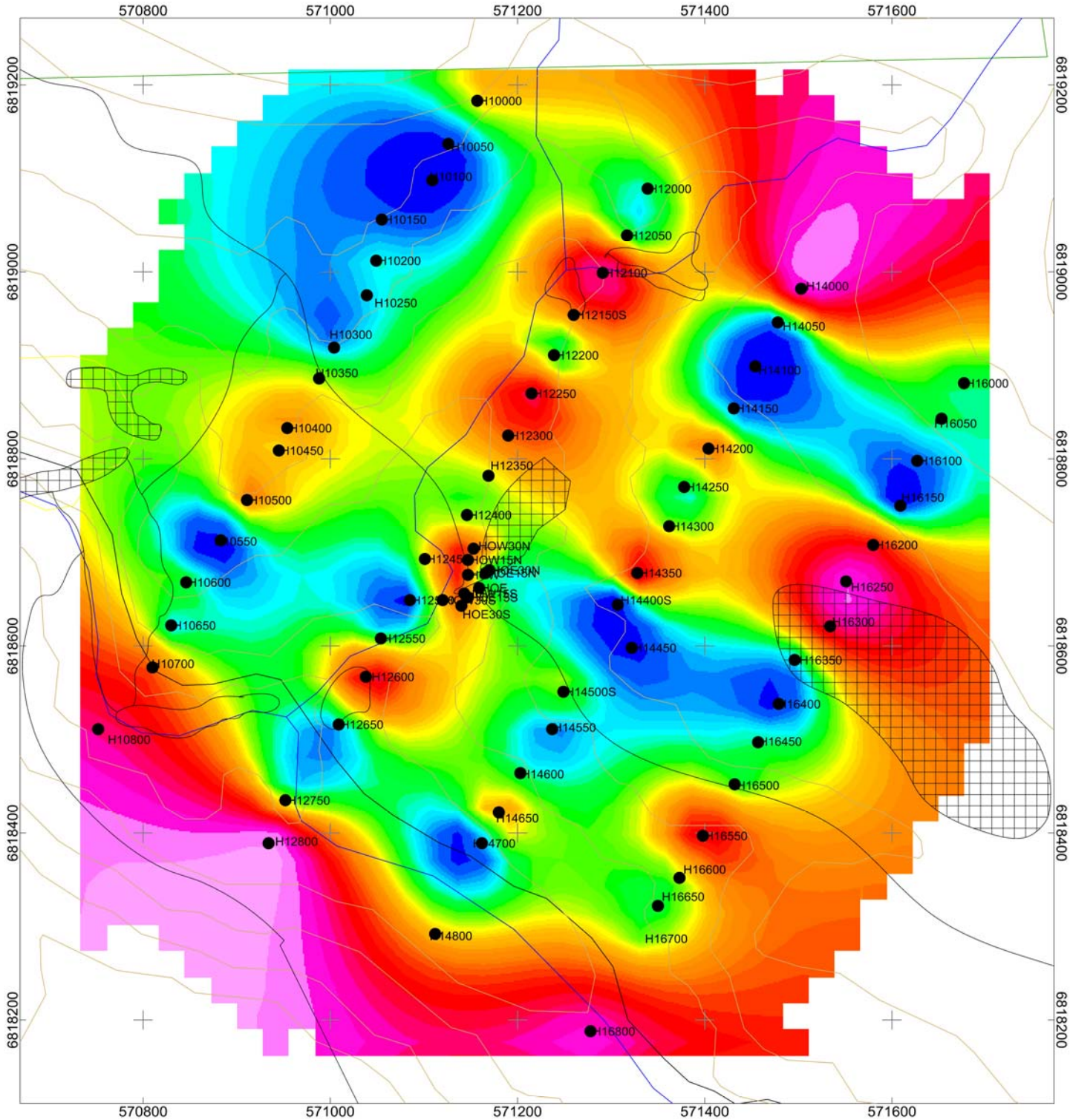
-0.5 10.9 14.8 17.7 20.2 22.6 25.3 27.9 31.0 75.8

ultramafic sill

100 0 100

(meters)

NAD83 / UTM zone 7N



Contoured Humus Biogeochemistry

Cu (ppm)

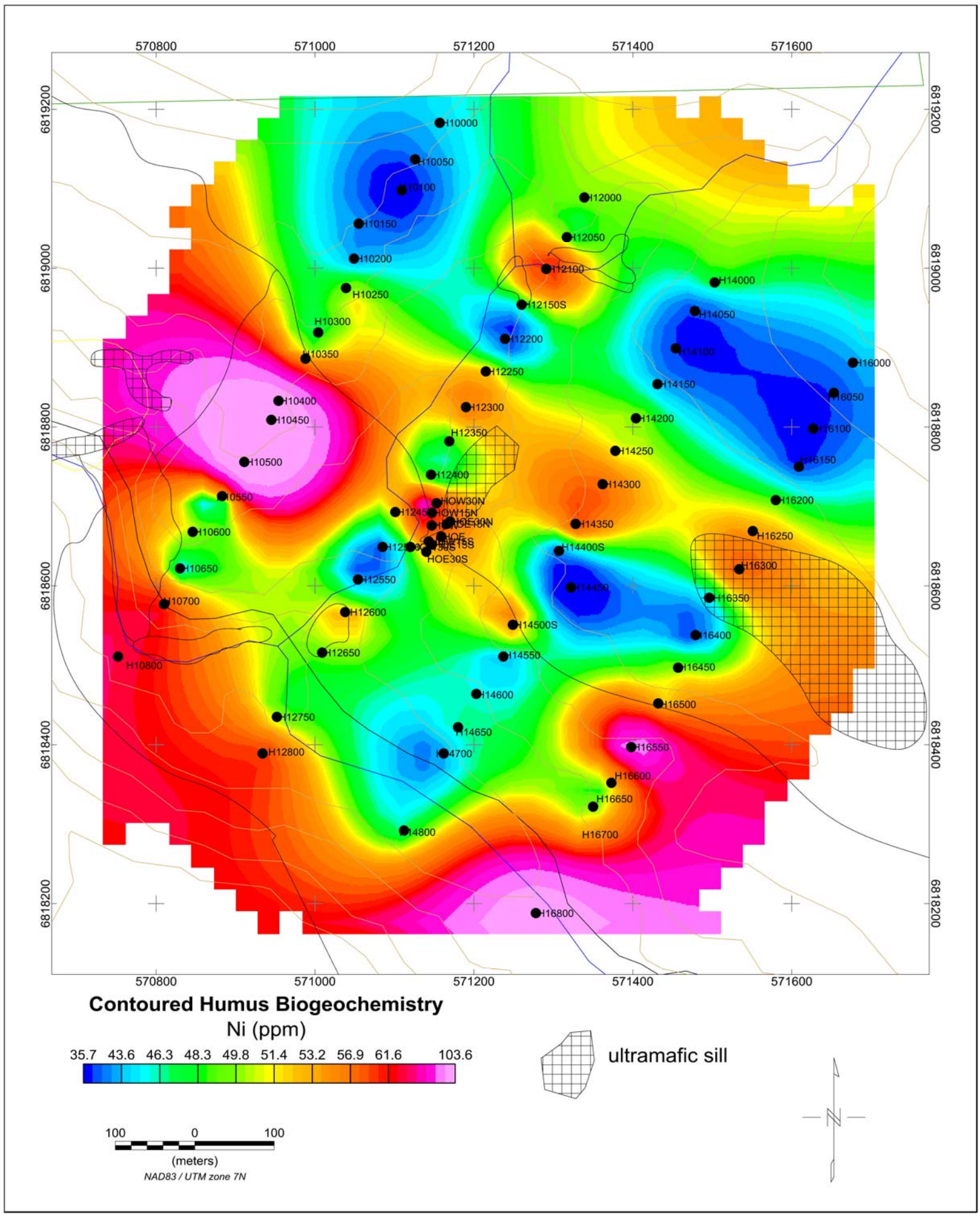
24.9 31.9 34.0 35.8 37.2 38.9 40.9 43.6 47.7 63.6

ultramafic sill

100 0 100

(meters)

NAD83 / UTM zone 7N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571200
571400
571600
6819200
6819000
6818800
6818600
6818400
6818200
H10000
H10050
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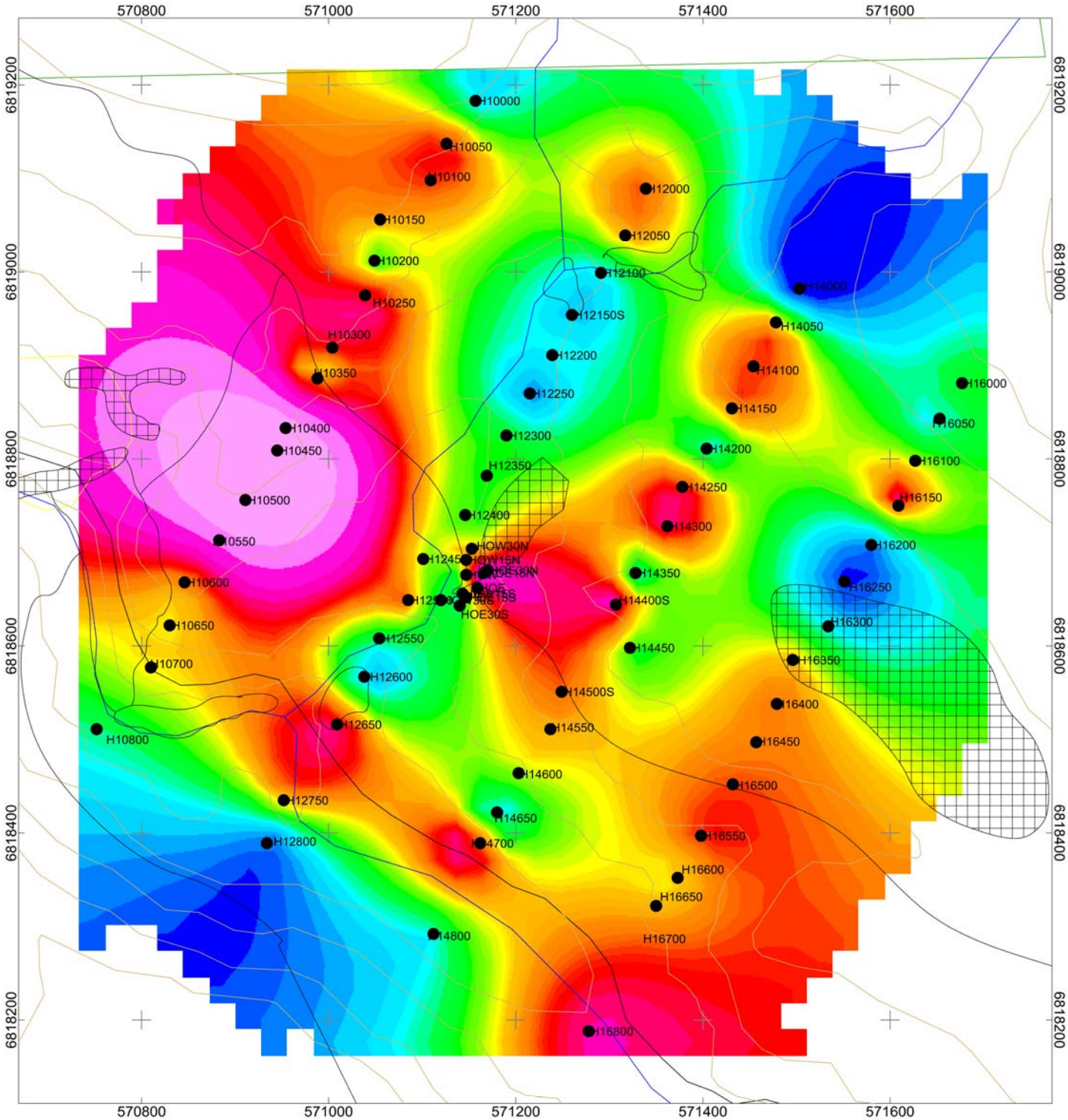
H10150
H10200
H10250
H10300
H10350
H10400
H10450
H10500
H10550
H10600
H10650
H10700
H10800
H12000
H12050
H12100
H12150S
H12200
H12250
H12300
H12350
H12400
H12450
H12500
H12550
H12600
H12650
H12750
H12800
H14000
H14050
H14100
H14150
H14200
H14250
H14300
H14350
H14400S
H14450
H14500S
H14550
H14600
H14650
H14700
H14800
H16000
H16050
H16100
H16150
H16200
H16250
H16300
H16350
H16400
H16450
H16500
H16550
H16600
H16650
H16700
H16800
HOW30N
HOW15N
HOE30N
HOE15N
HOE
HOW15S
HOE30S
Contoured Humus Biogeochemistry
Ni (ppm)
35.7 43.6 46.3 48.3 49.8 51.4 53.2 56.9 61.6 103.6
ultramafic sill
100 0 100
(meters)
NAD83 / UTM zone 7N



Contoured Humus Biogeochemistry

Ni/Cu (ppm)

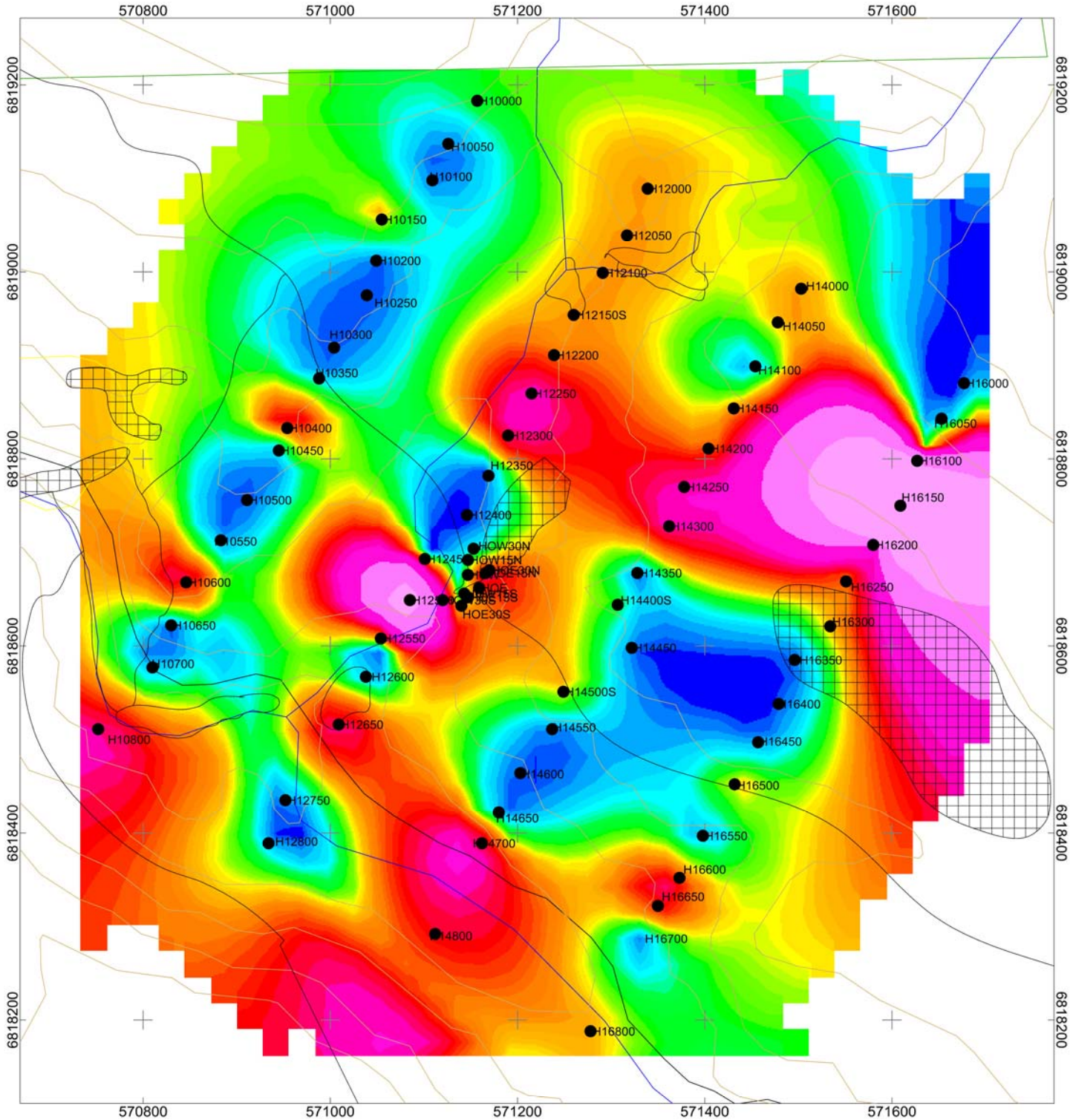
0.8 1.0 1.1 1.2 1.3 1.3 1.3 1.4 1.4 1.4 1.5 1.5 1.6 2.5

ultramafic sill

100 0 100

(meters)

NAD83 / UTM zone 7N



Contoured Humus Biogeochemistry

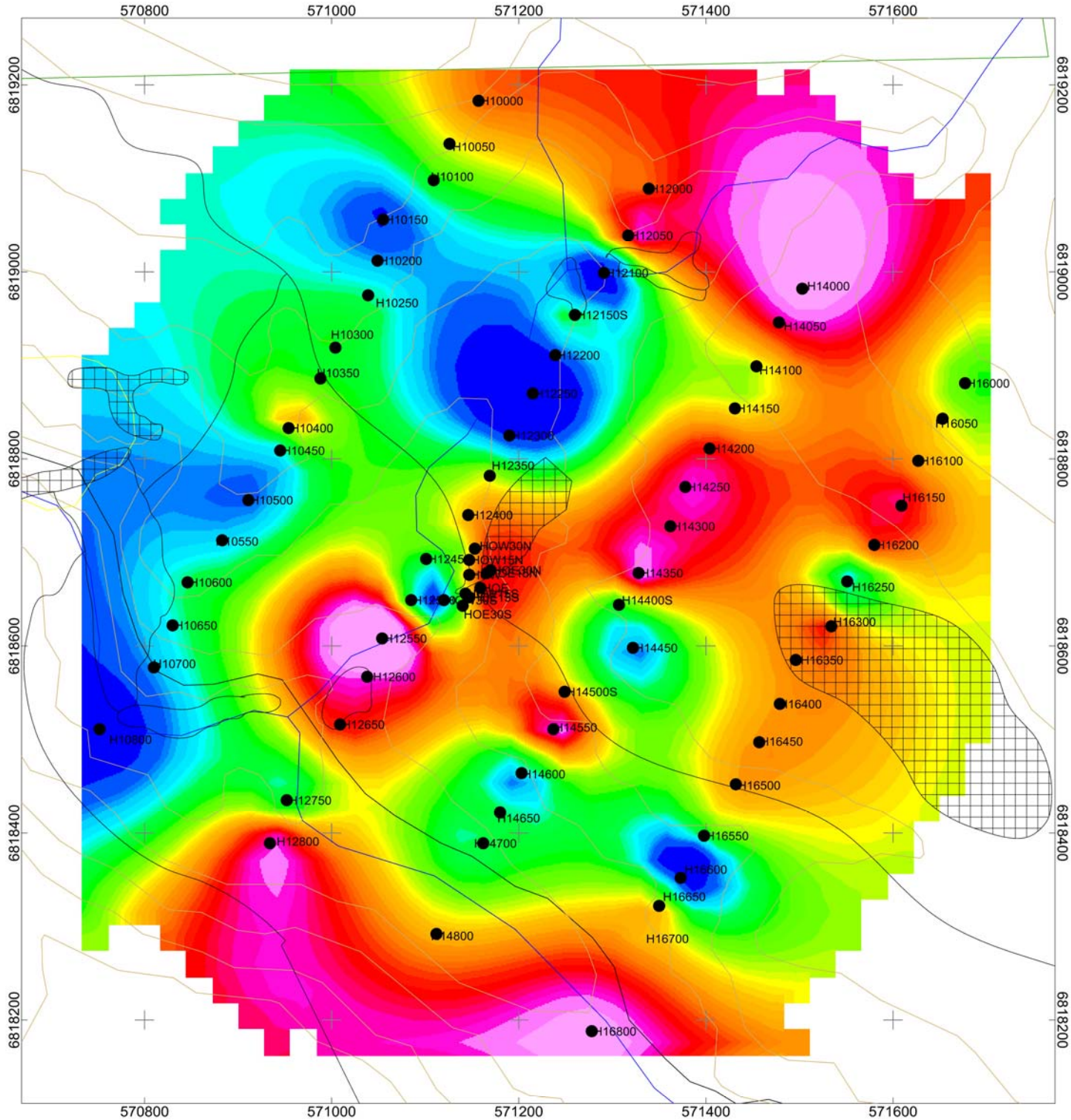
PGE + Au (ppb)
PGE=Pd, Pt, Ru

-1.1 1.9 3.8 5.1 6.3 7.1 7.8 8.7 9.7 11.0 13.7 256.0

100 0 100
(meters)
NAD83 / UTM zone 7N

ultramafic sill

N



Contoured Humus Biogeochemistry

Sb (ppm)

0.7 1.1 1.2 1.2 1.3 1.3 1.4 1.4 1.5 1.5 1.5 1.6 1.6 1.9

ultramafic sill

100 0 100

(meters)

NAD83 / UTM zone 7N