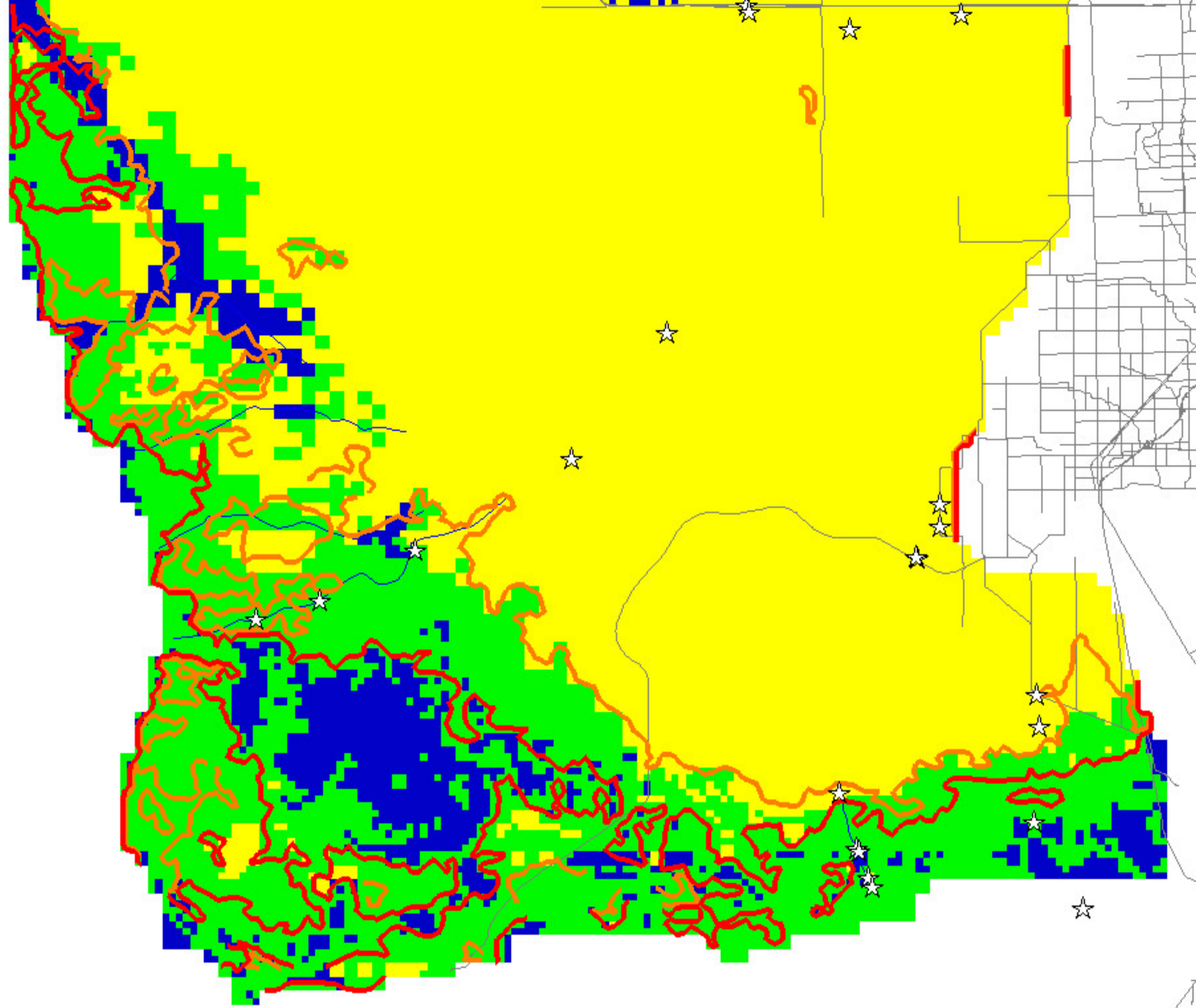


Habitats at Simulation-End

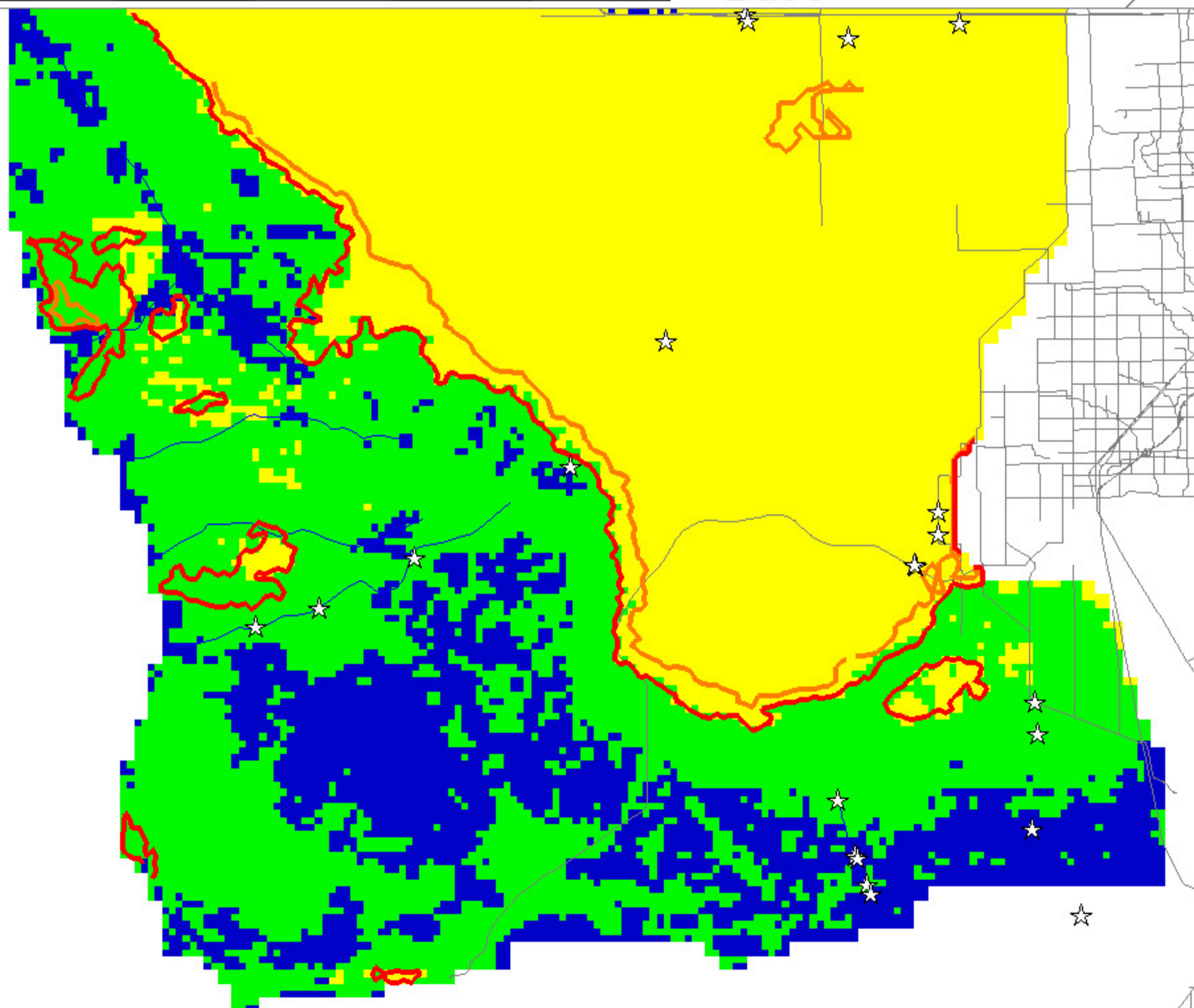
- Open Water
- Freshwater macrophytes
- Mangroves

Orange and red polygons = 0.1 and 1 g/L (ppt) CI in surface water, respectively

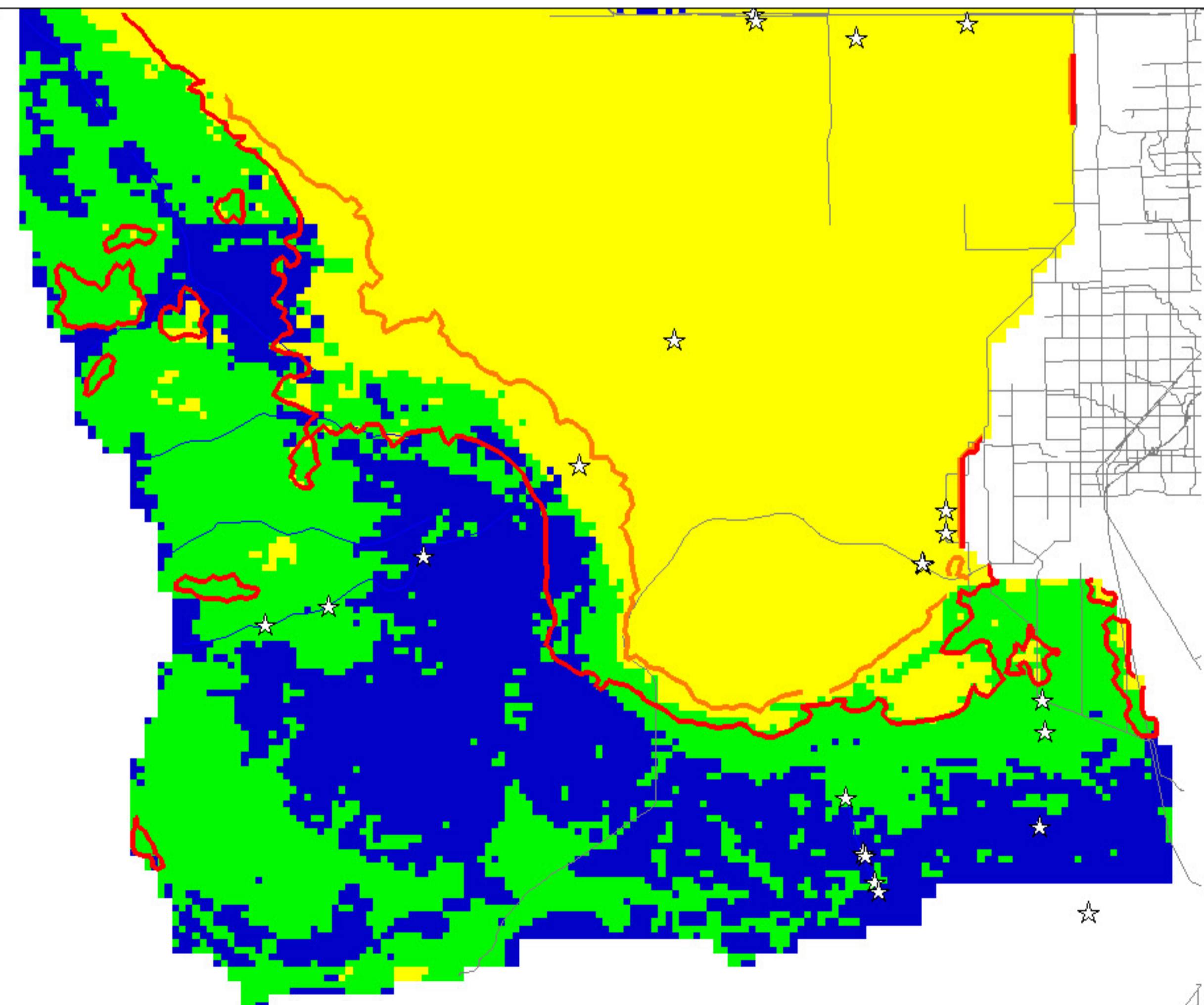


50 km

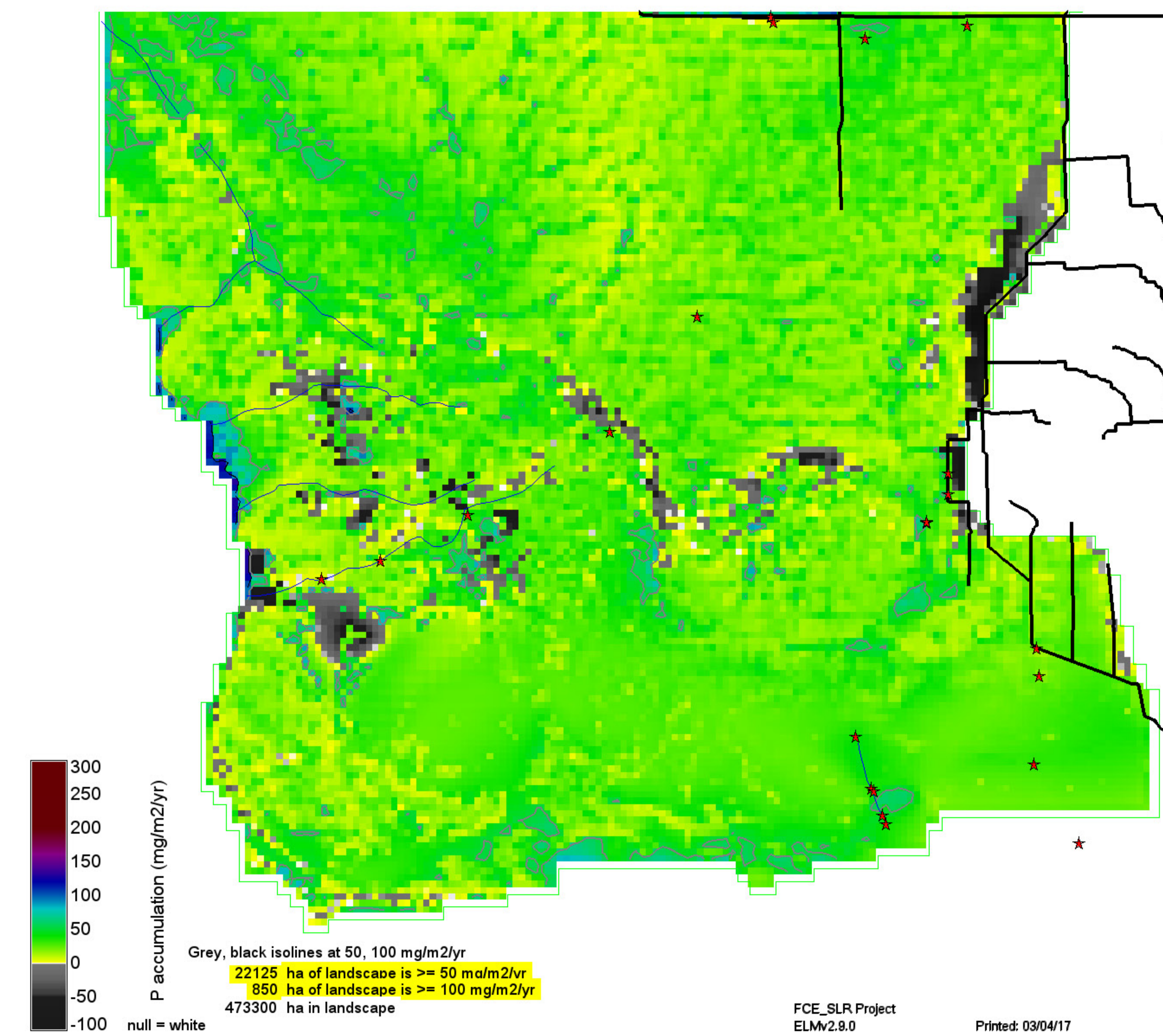
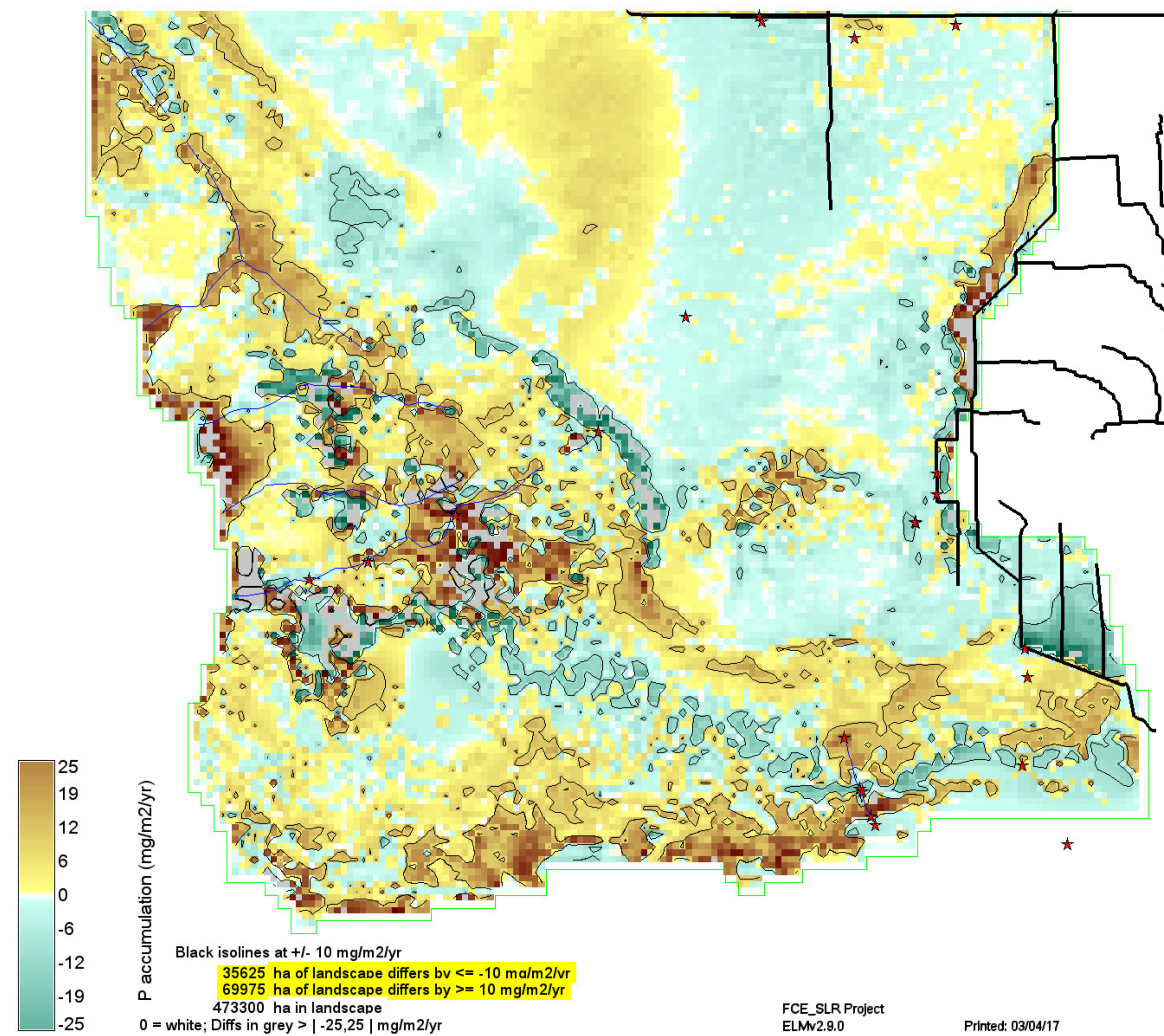
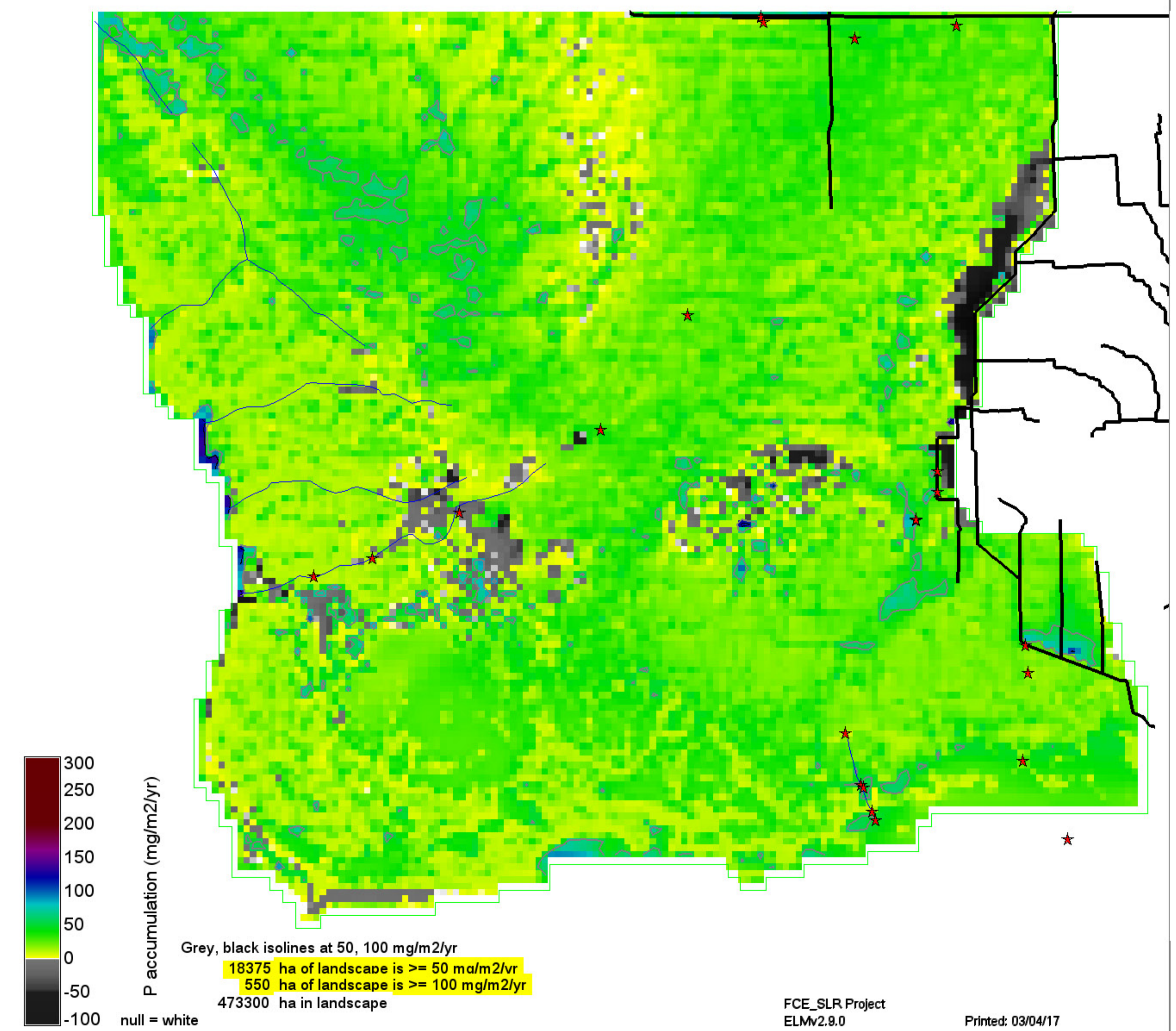
Base

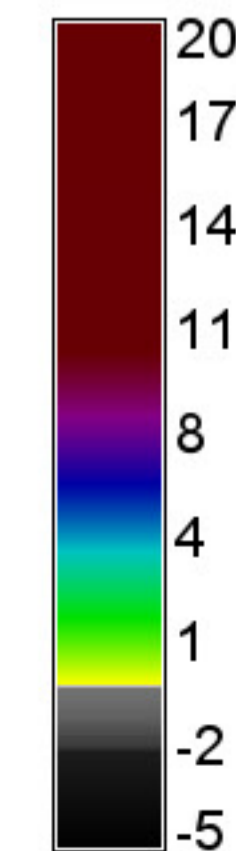


SL 50cm, Rain decrease



SL 50cm, Rain increase

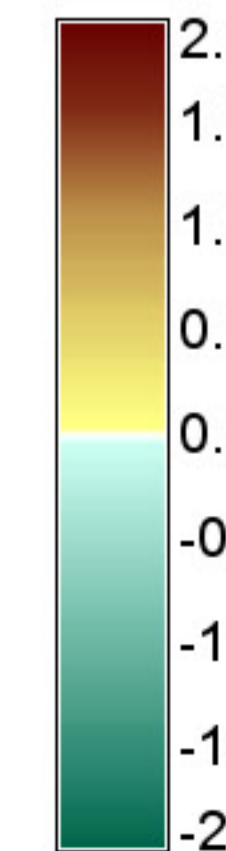




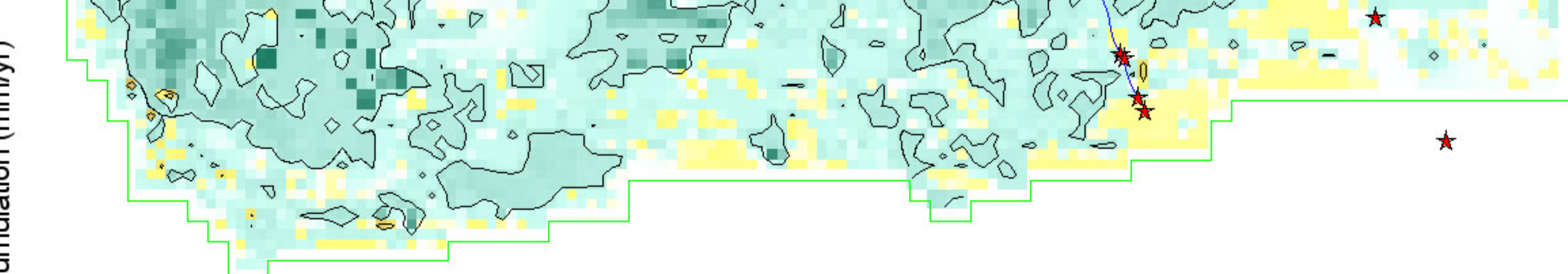
Peat accumulation (mm/yr)



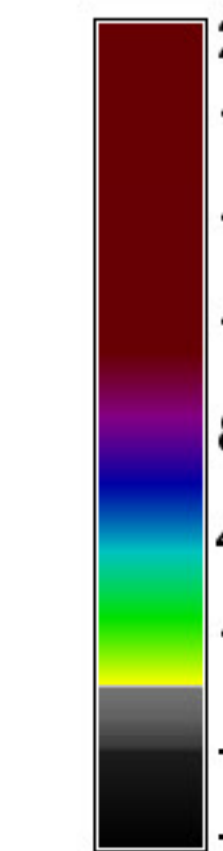
Grey, black isolines at 0.25, 2.0 mm/yr
 94800 ha of landscape is ≤ 0.25 mm/yr
 17225 ha of landscape is ≥ 2.0 mm/yr
 473300 ha in landscape



Peat accumulation (mm/yr)



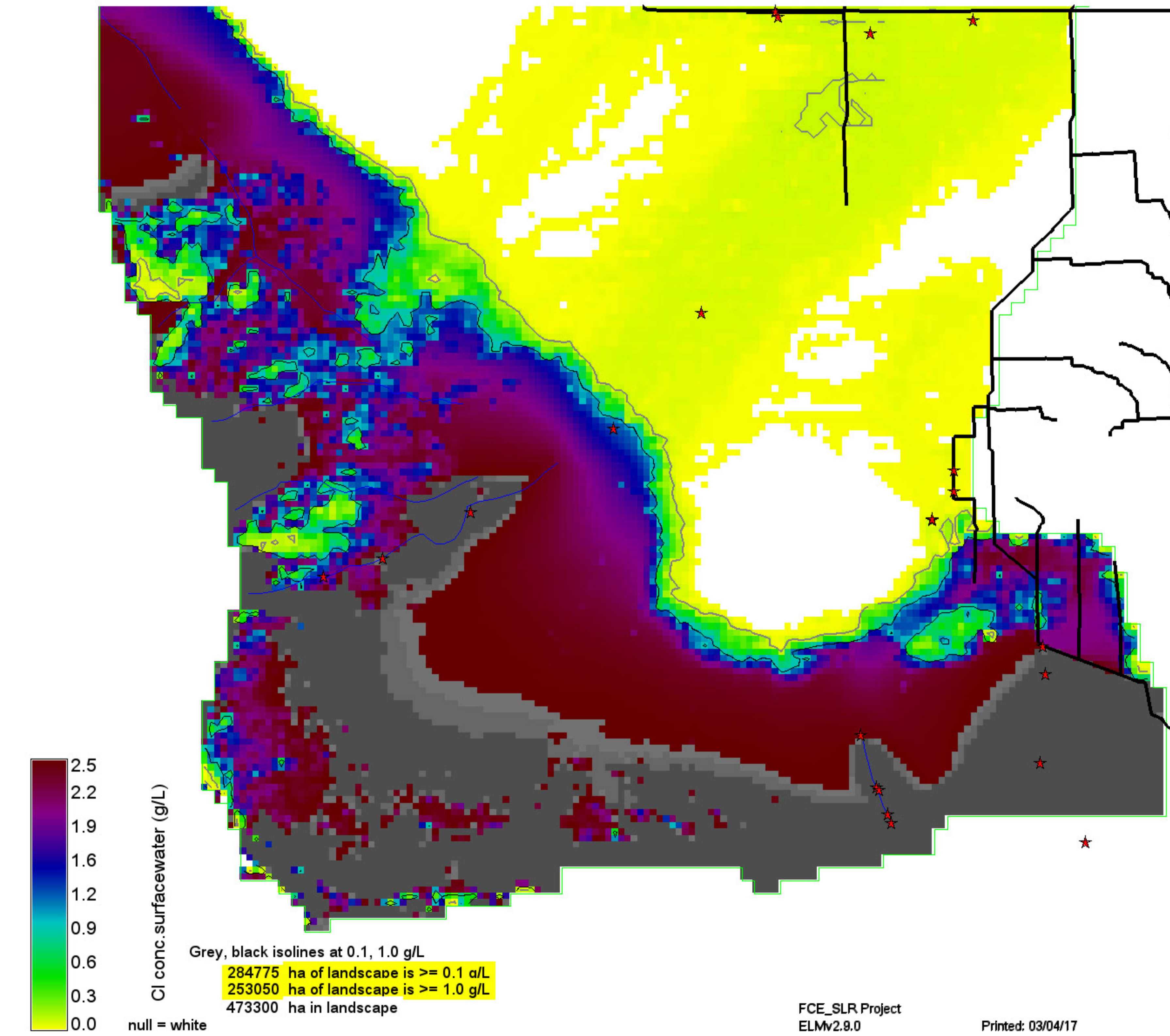
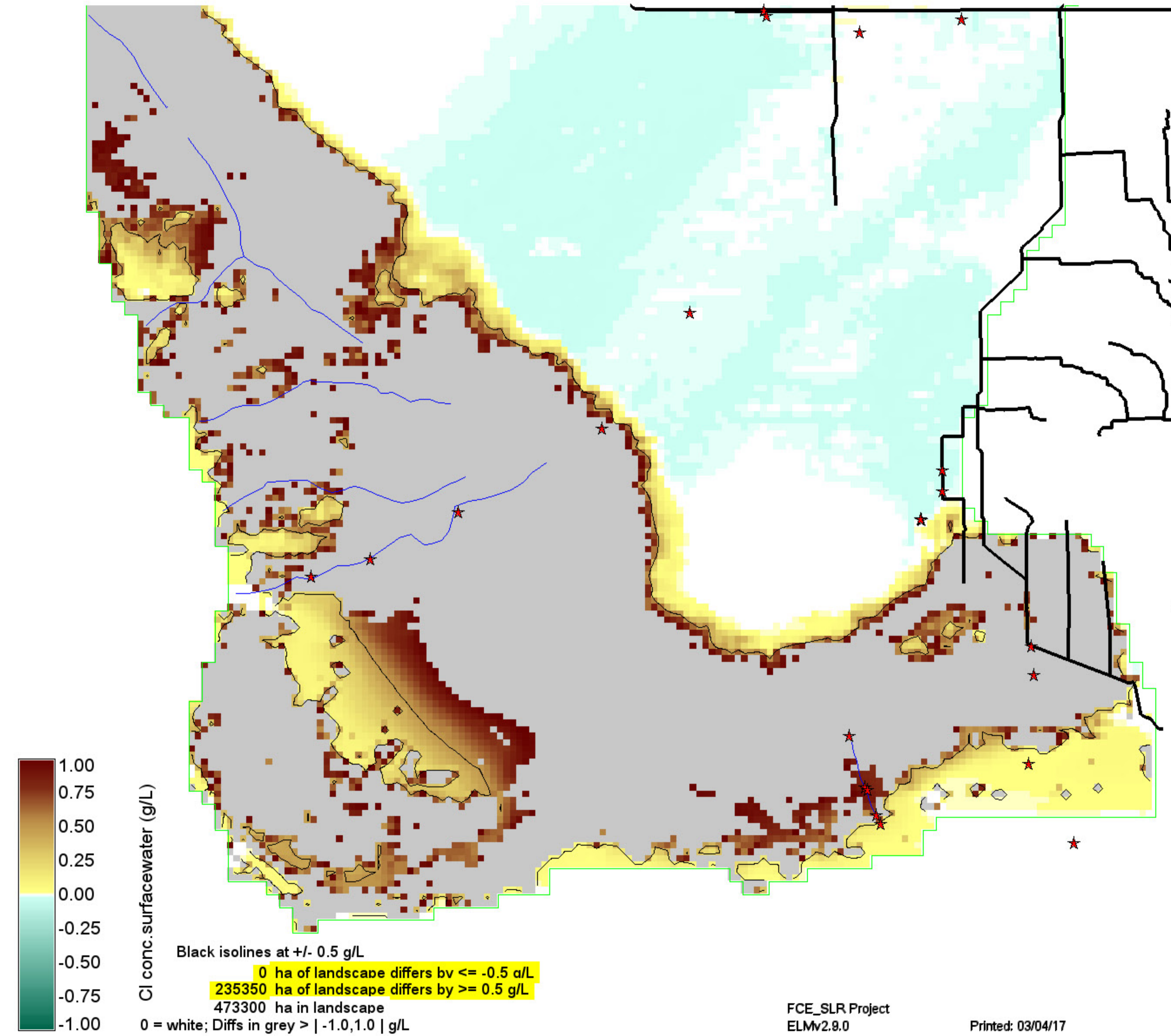
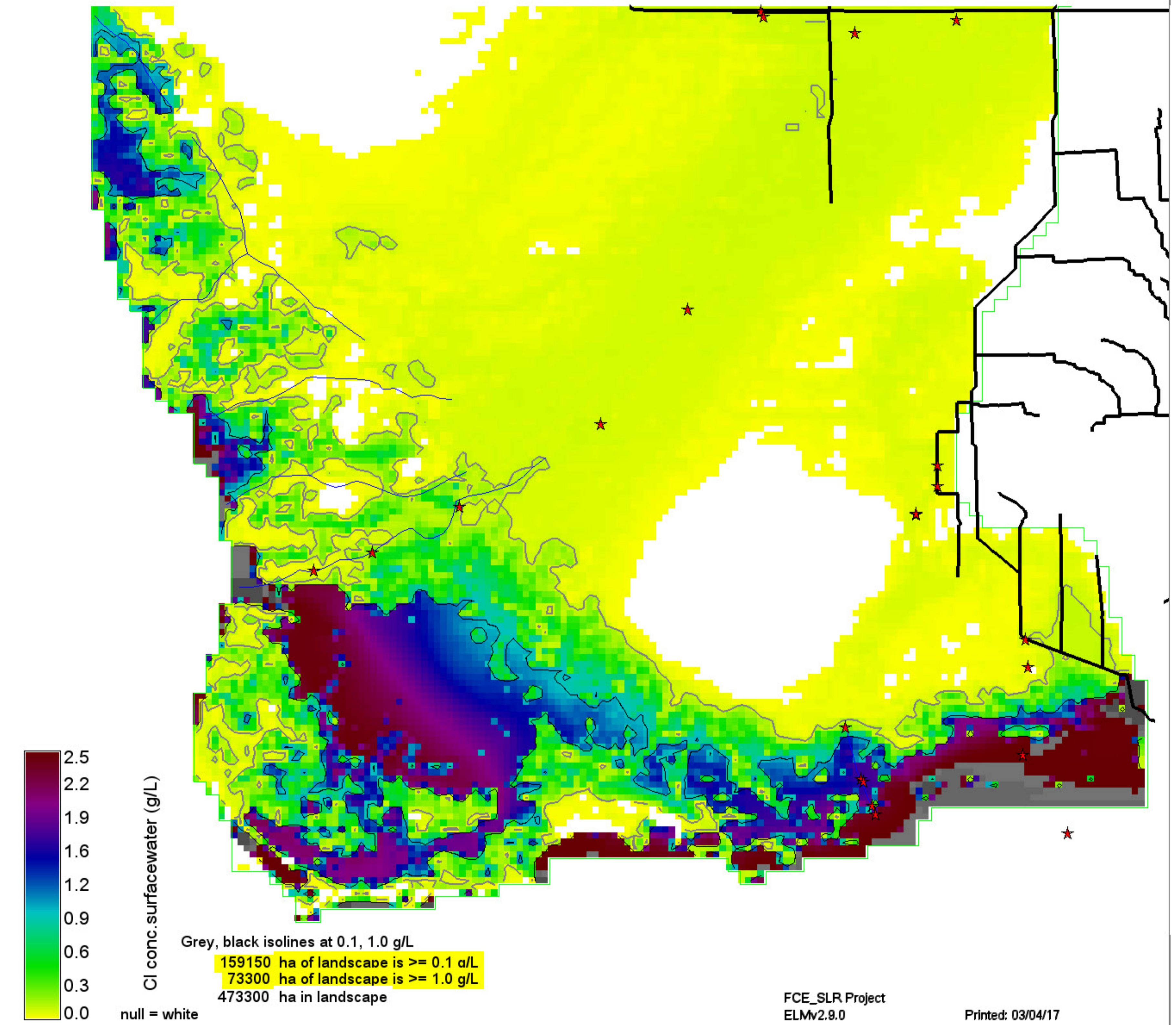
Black isolines at ± 0.25 mm/yr
 150175 ha of landscape differs by ≤ -0.25 mm/yr
 13975 ha of landscape differs by ≥ 0.25 mm/yr
 473300 ha in landscape
 0 = white; Diffs in grey $> | -2.2 |$ mm/yr

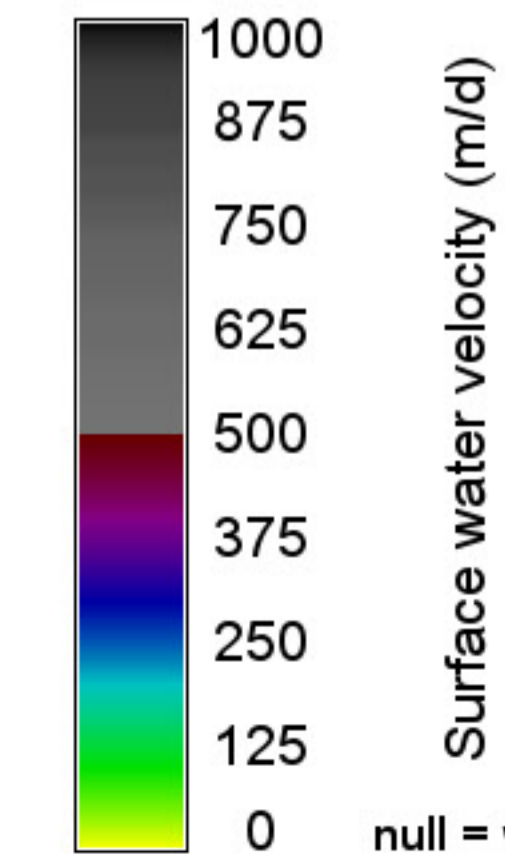
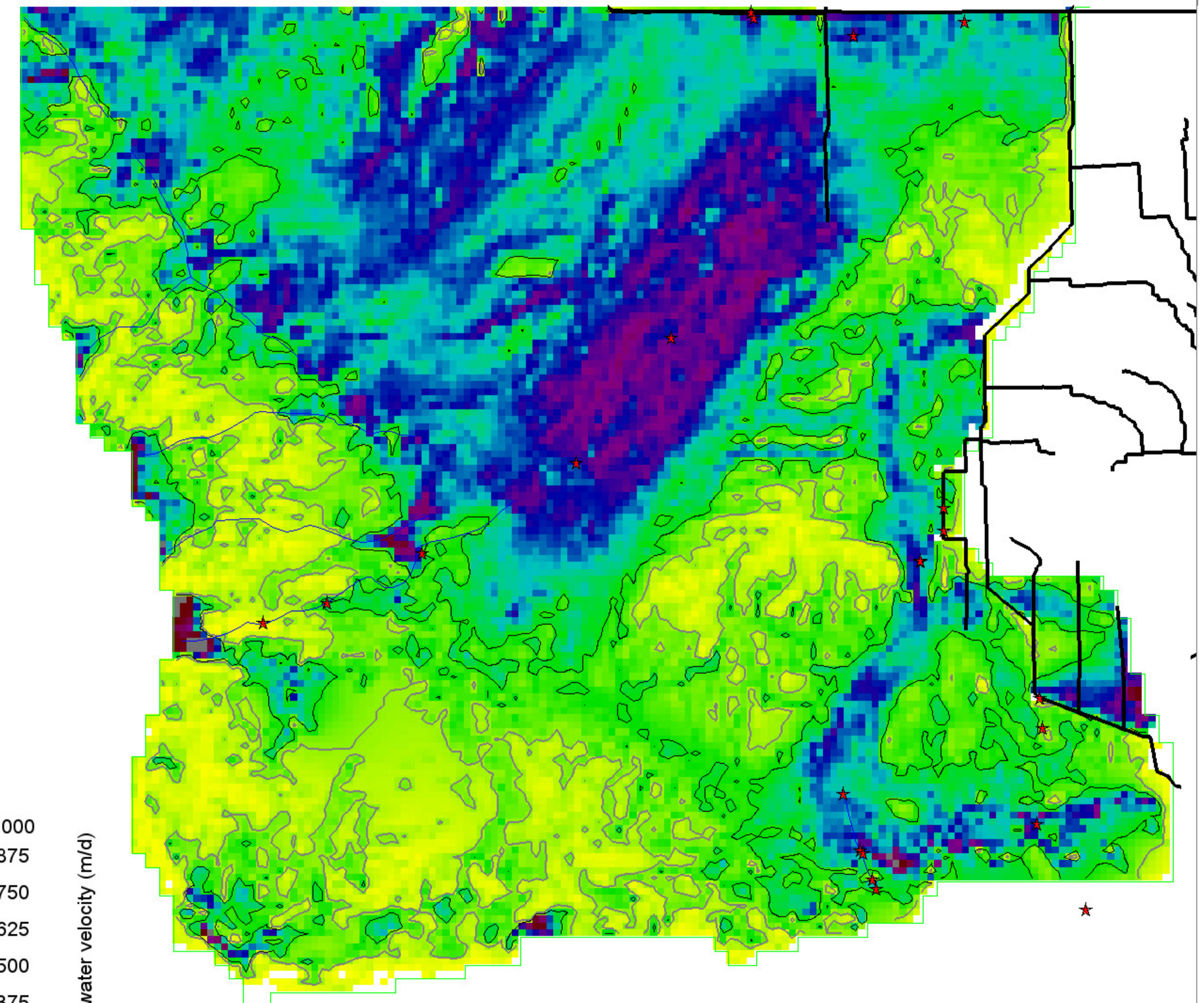


Peat accumulation (mm/yr)



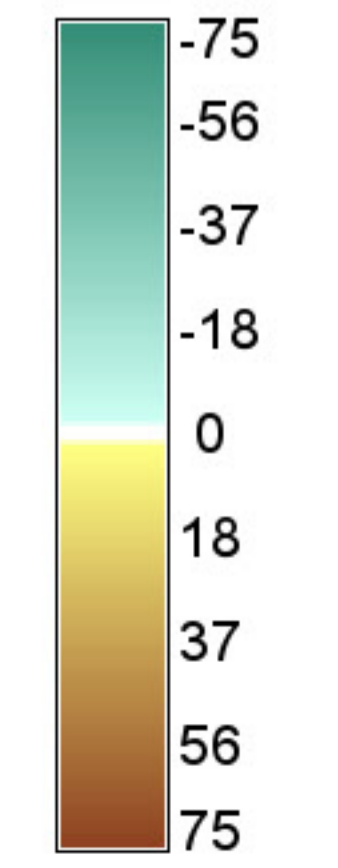
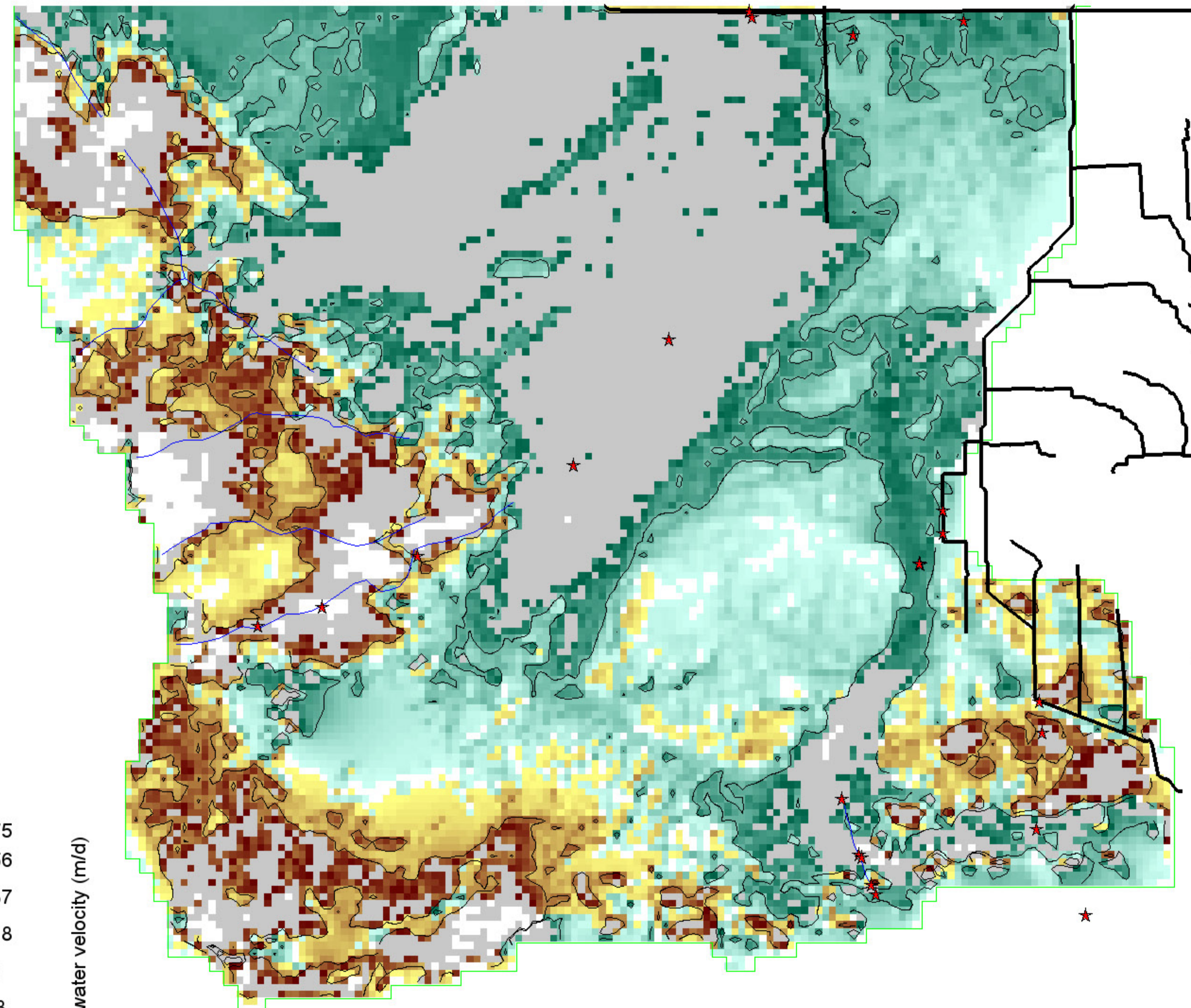
Grey, black isolines at 0.25, 2.0 mm/yr
 152100 ha of landscape is ≤ 0.25 mm/yr
 12950 ha of landscape is ≥ 2.0 mm/yr
 473300 ha in landscape





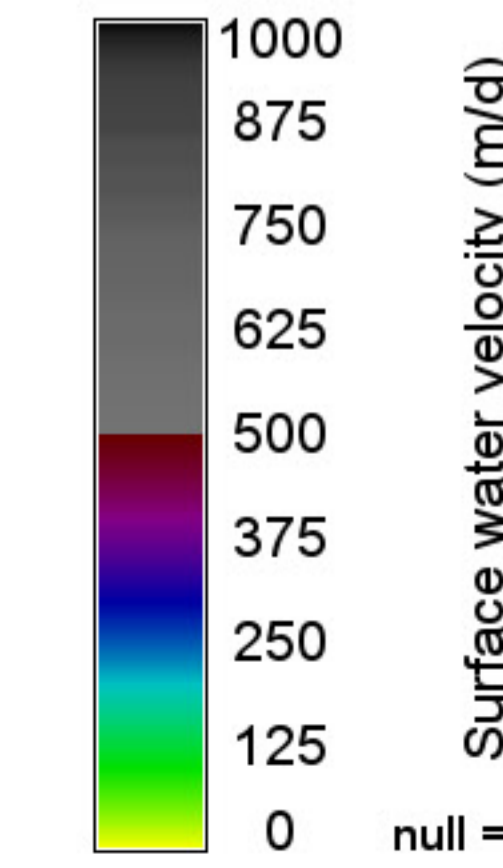
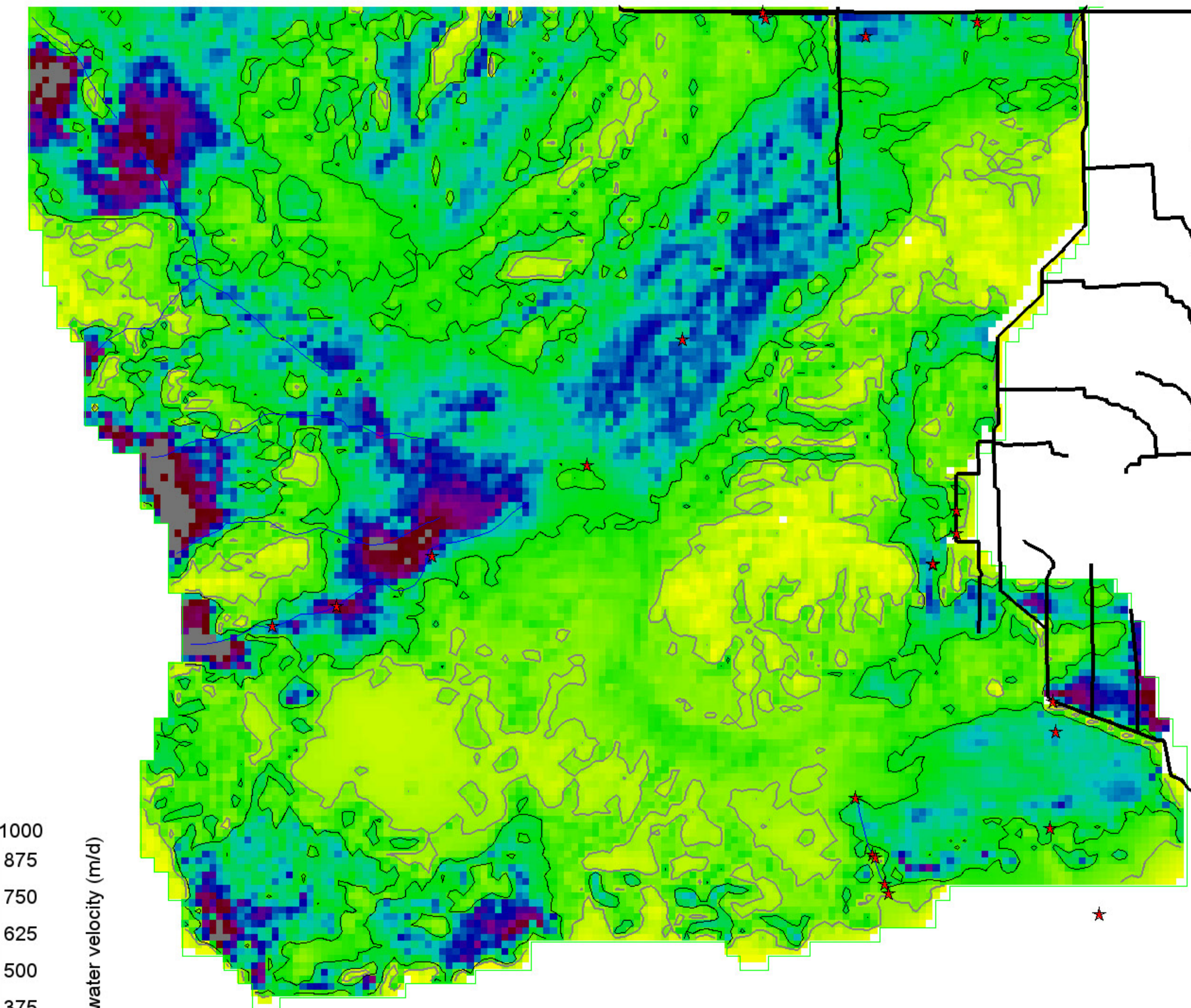
Surface water velocity (m/d)

Grey, black isolines at 40, 100 m/d
 377800 ha of landscape is ≥ 40 m/d
 255125 ha of landscape is ≥ 100 m/d
 473300 ha in landscape



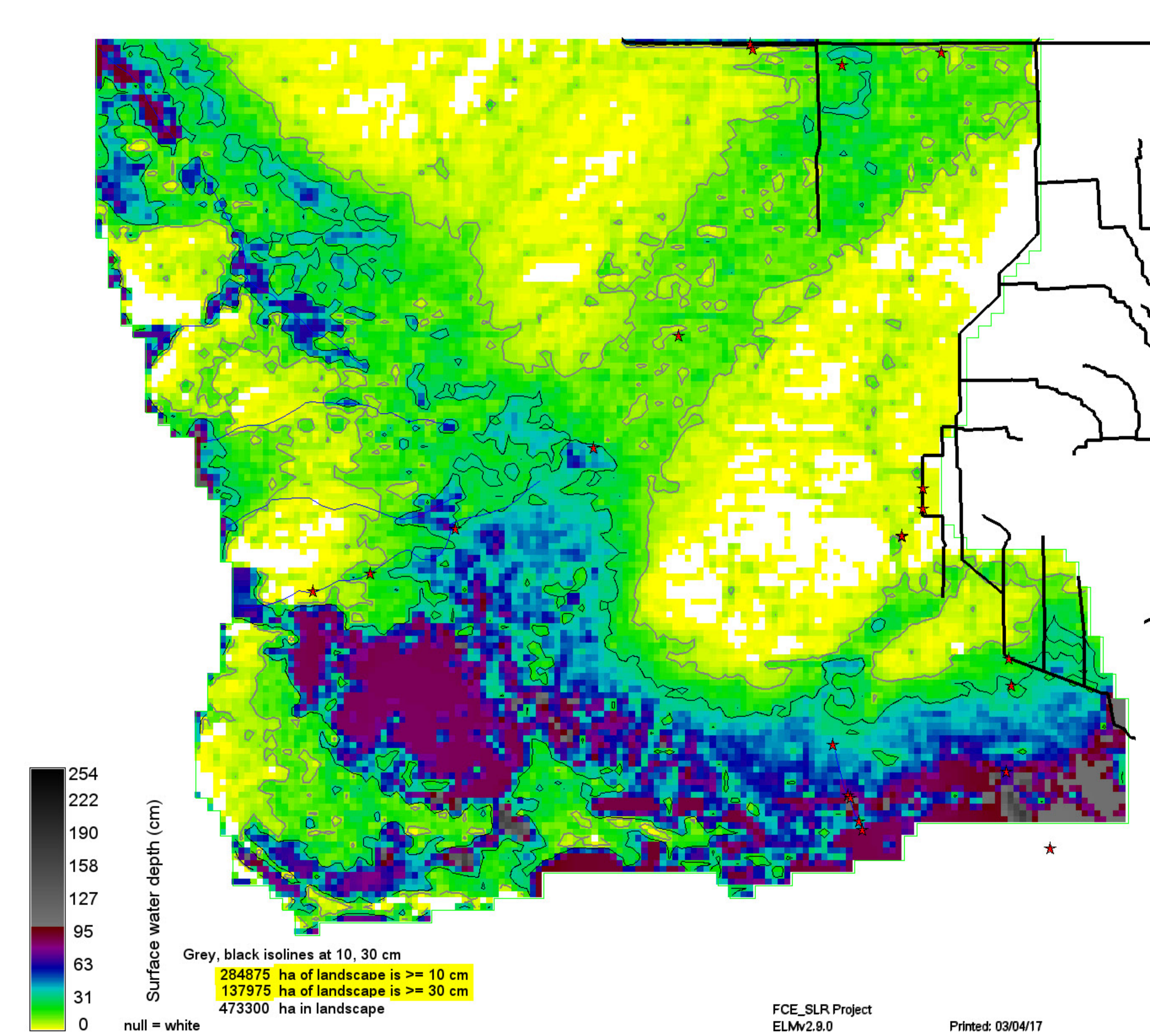
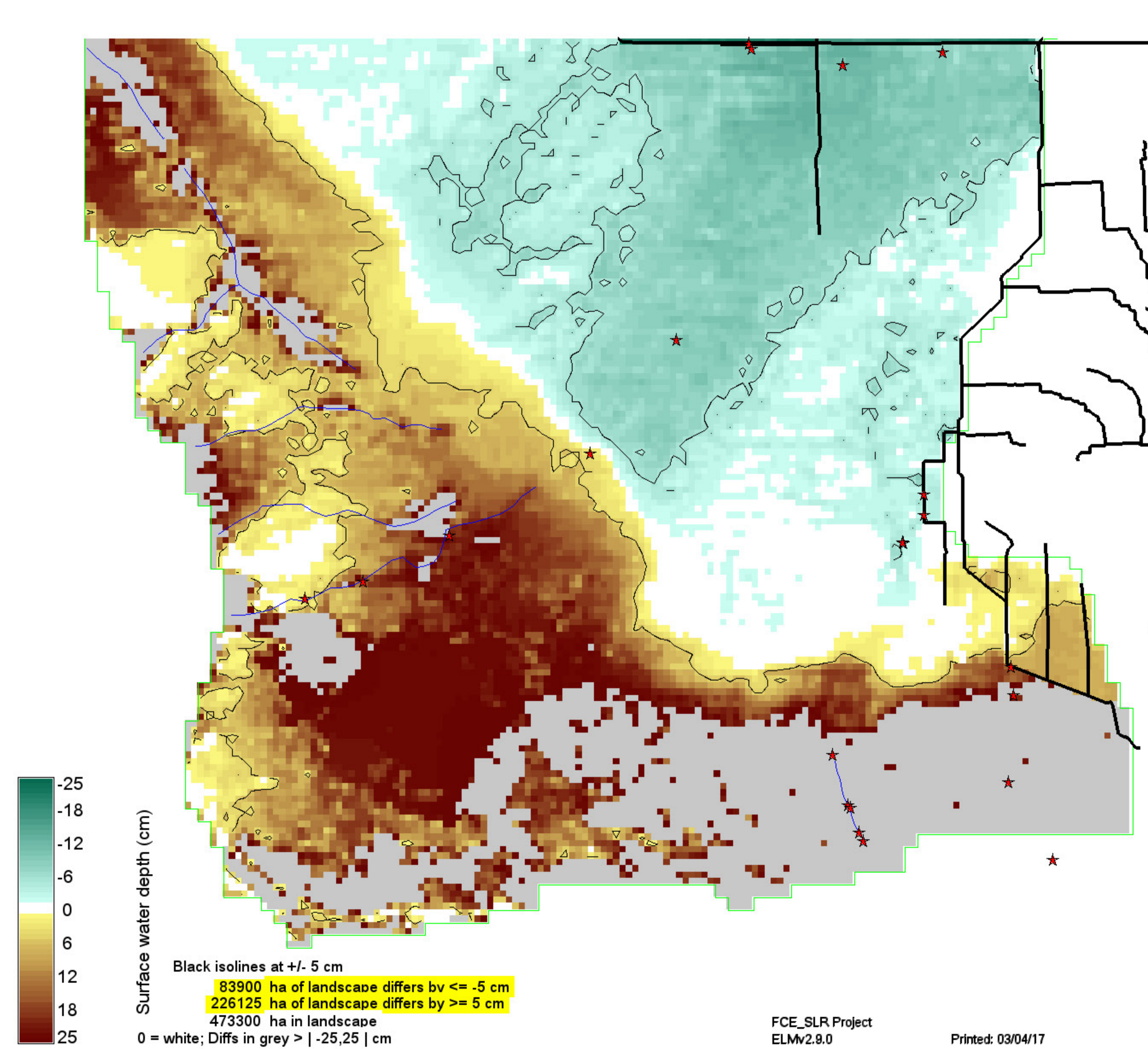
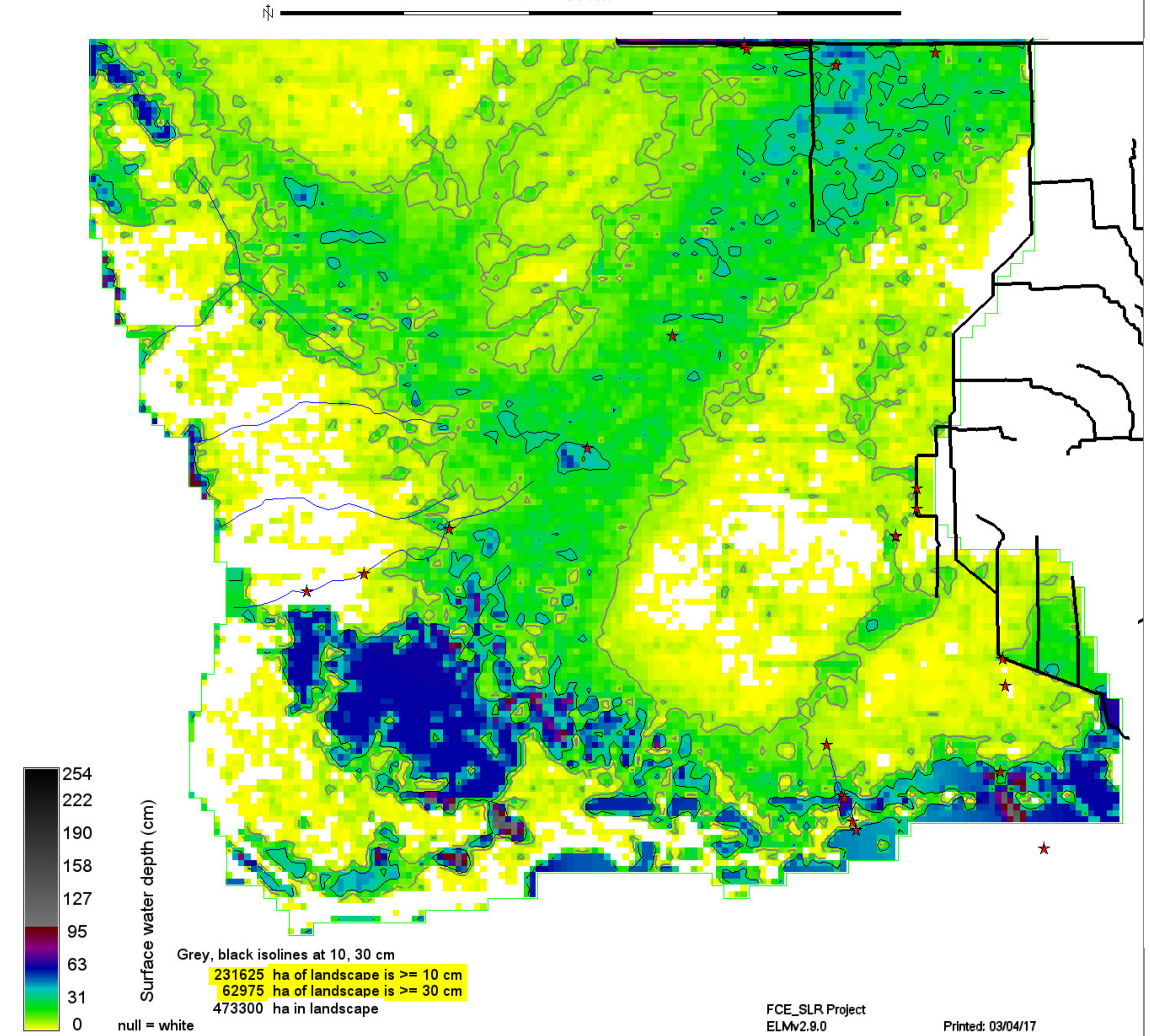
Surface water velocity (m/d)

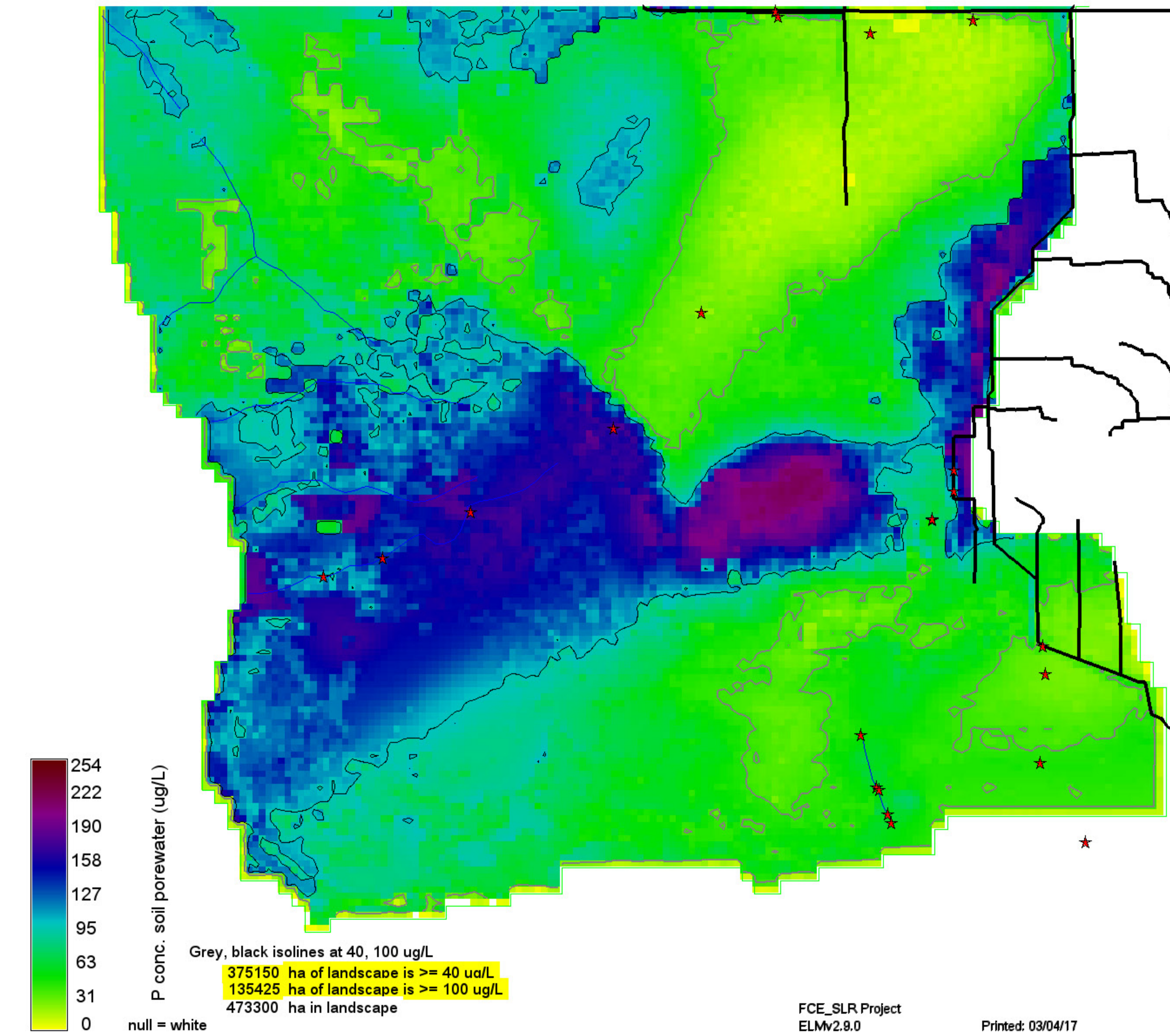
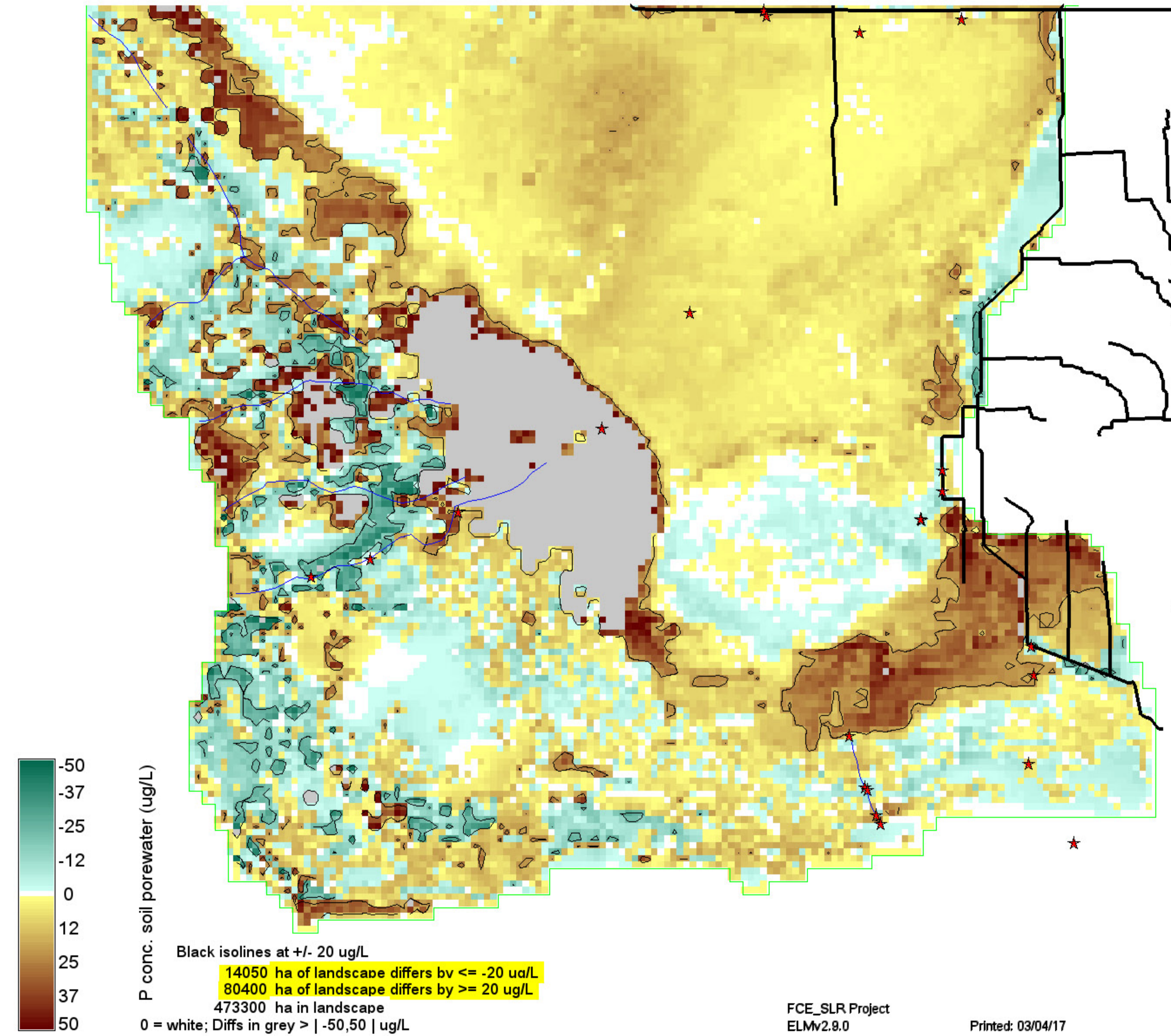
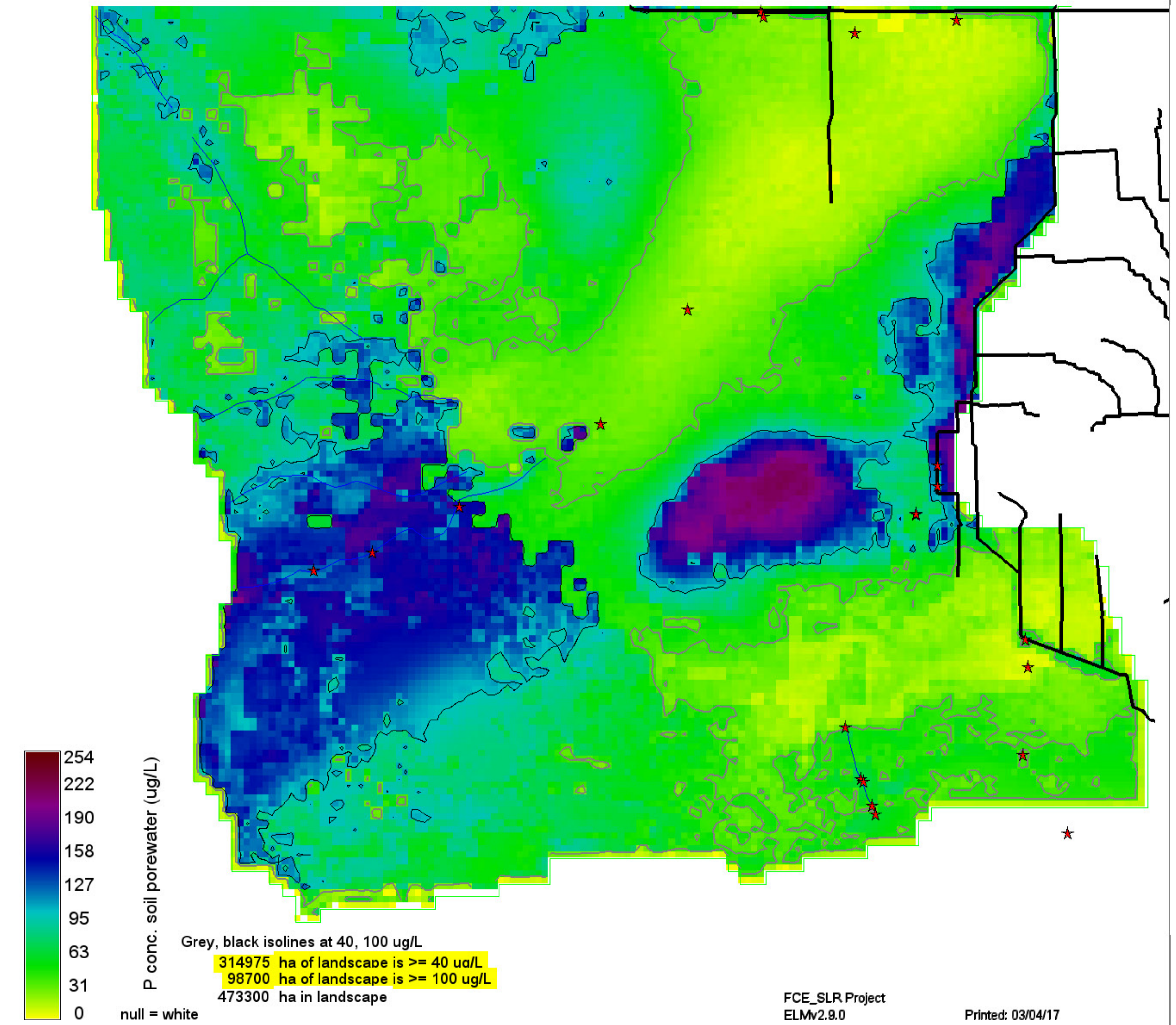
Black isolines at ± 50 m/d
 186925 ha of landscape differs by ≤ -50 m/d
 84700 ha of landscape differs by ≥ 50 m/d
 473300 ha in landscape
 0 = white; Diffs in grey $> | -75, 75 |$ m/d

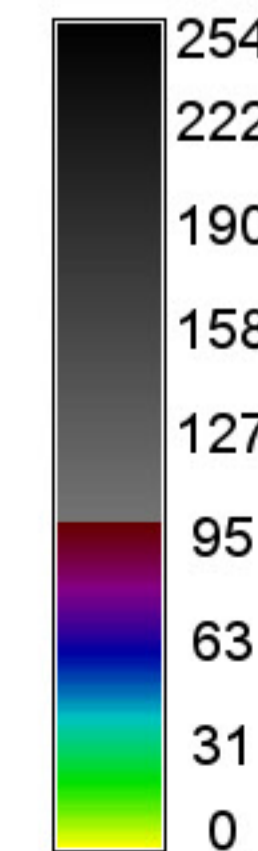


Surface water velocity (m/d)

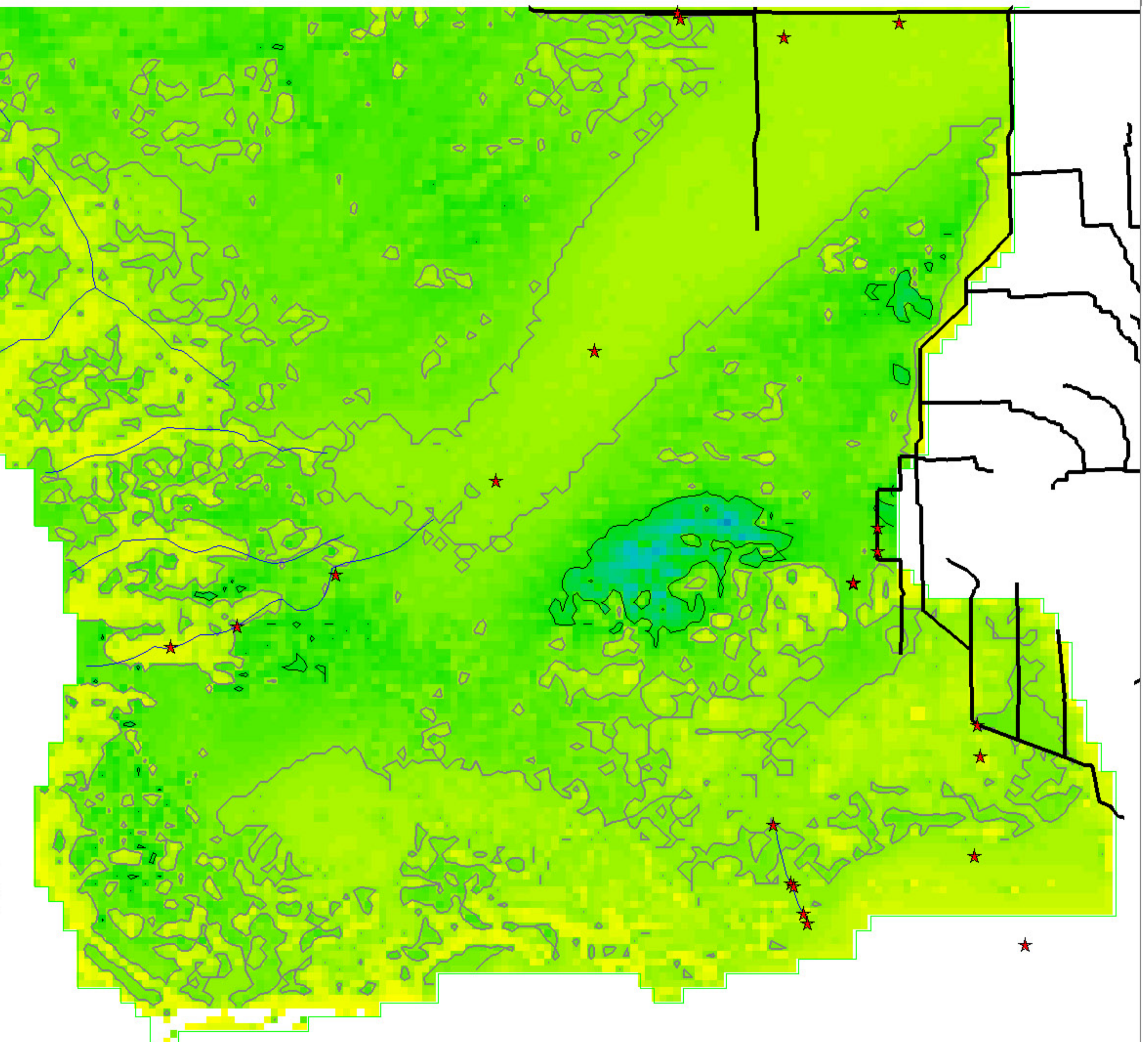
Grey, black isolines at 40, 100 m/d
 393525 ha of landscape is ≥ 40 m/d
 218850 ha of landscape is ≥ 100 m/d
 473300 ha in landscape



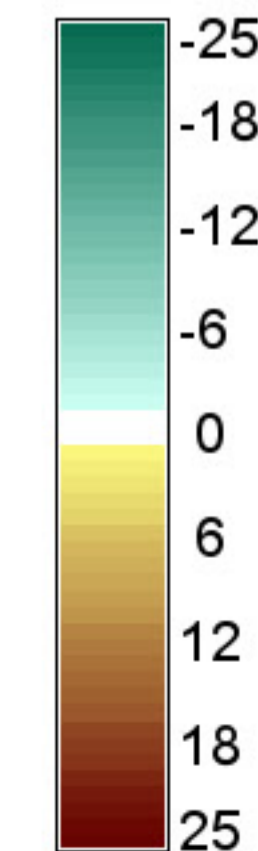




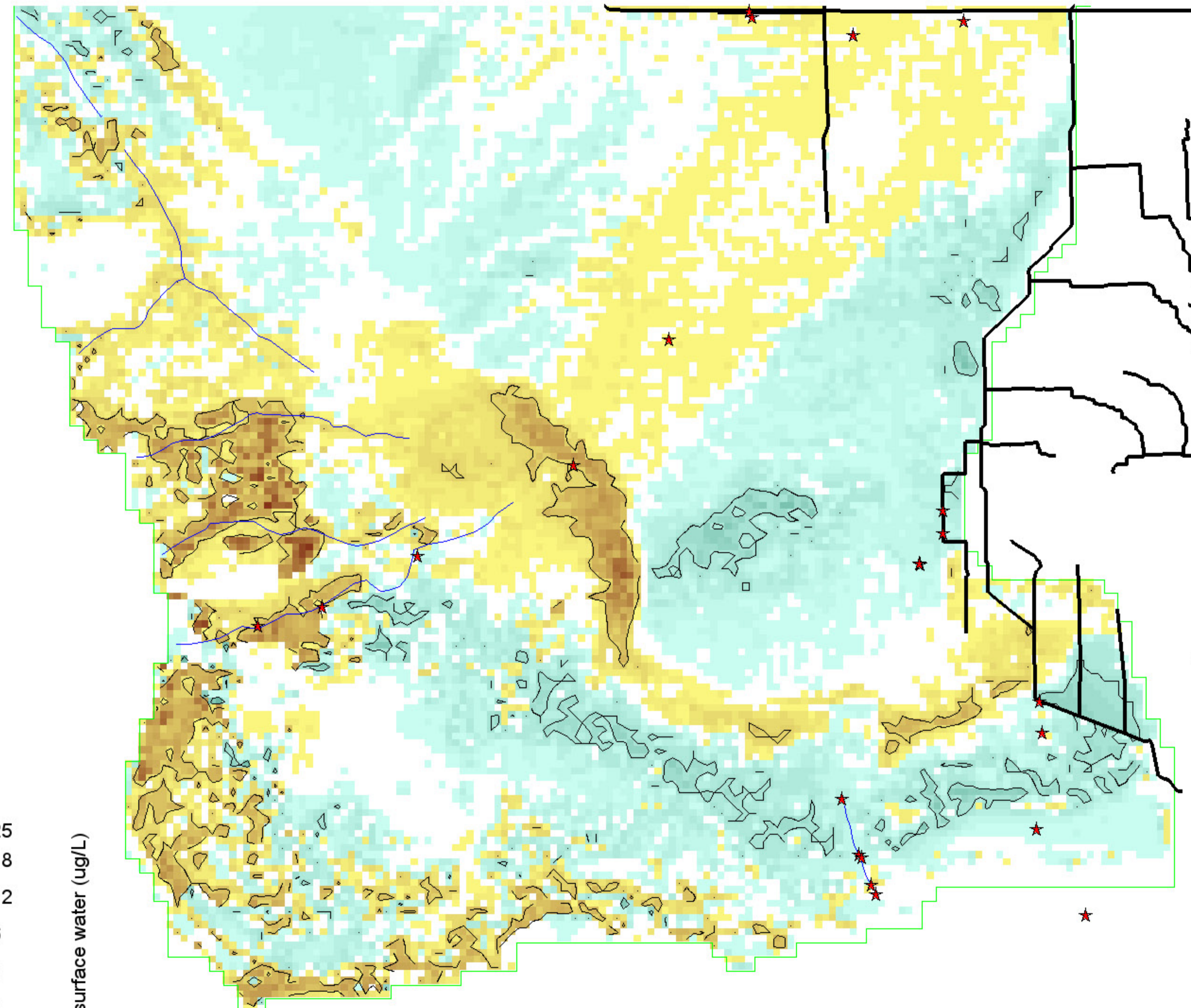
P. conc. surface water (ug/L)
null = white



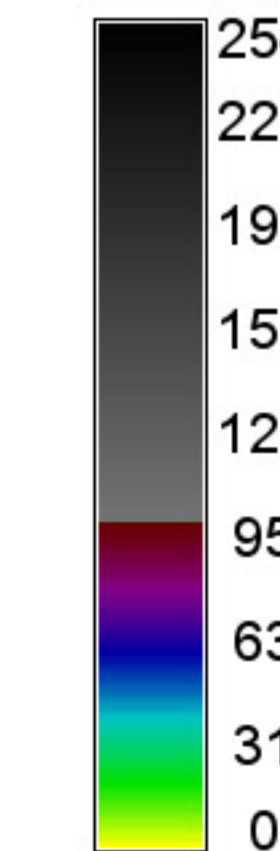
Grey, black isolines at 10, 20 ug/L
258550 ha of landscape is ≥ 10 ug/L
11050 ha of landscape is ≥ 20 ug/L
473300 ha in landscape



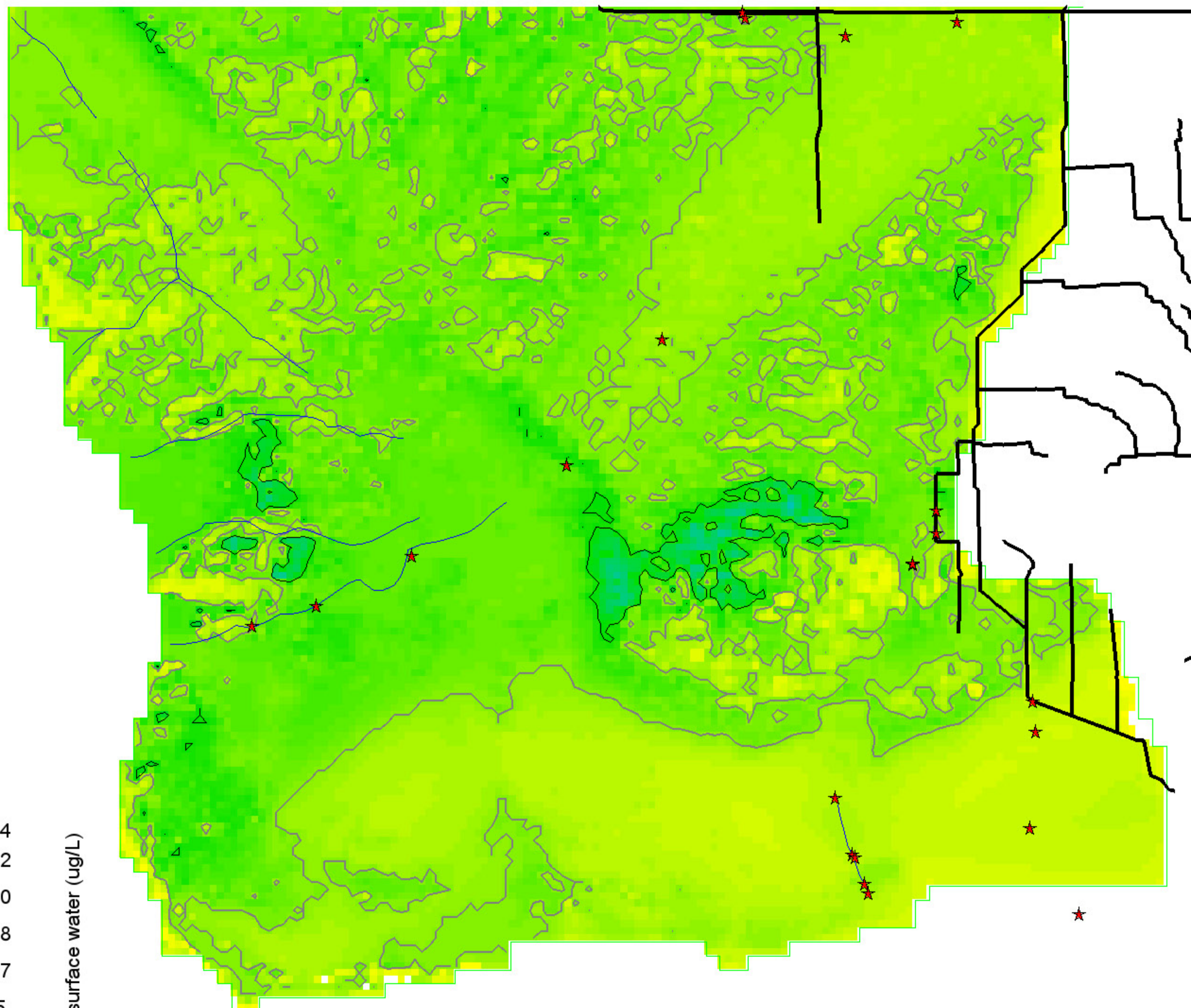
P. conc. surface water (ug/L)
0 = white; Diffs in grey $> | -25, 25 |$ ug/L



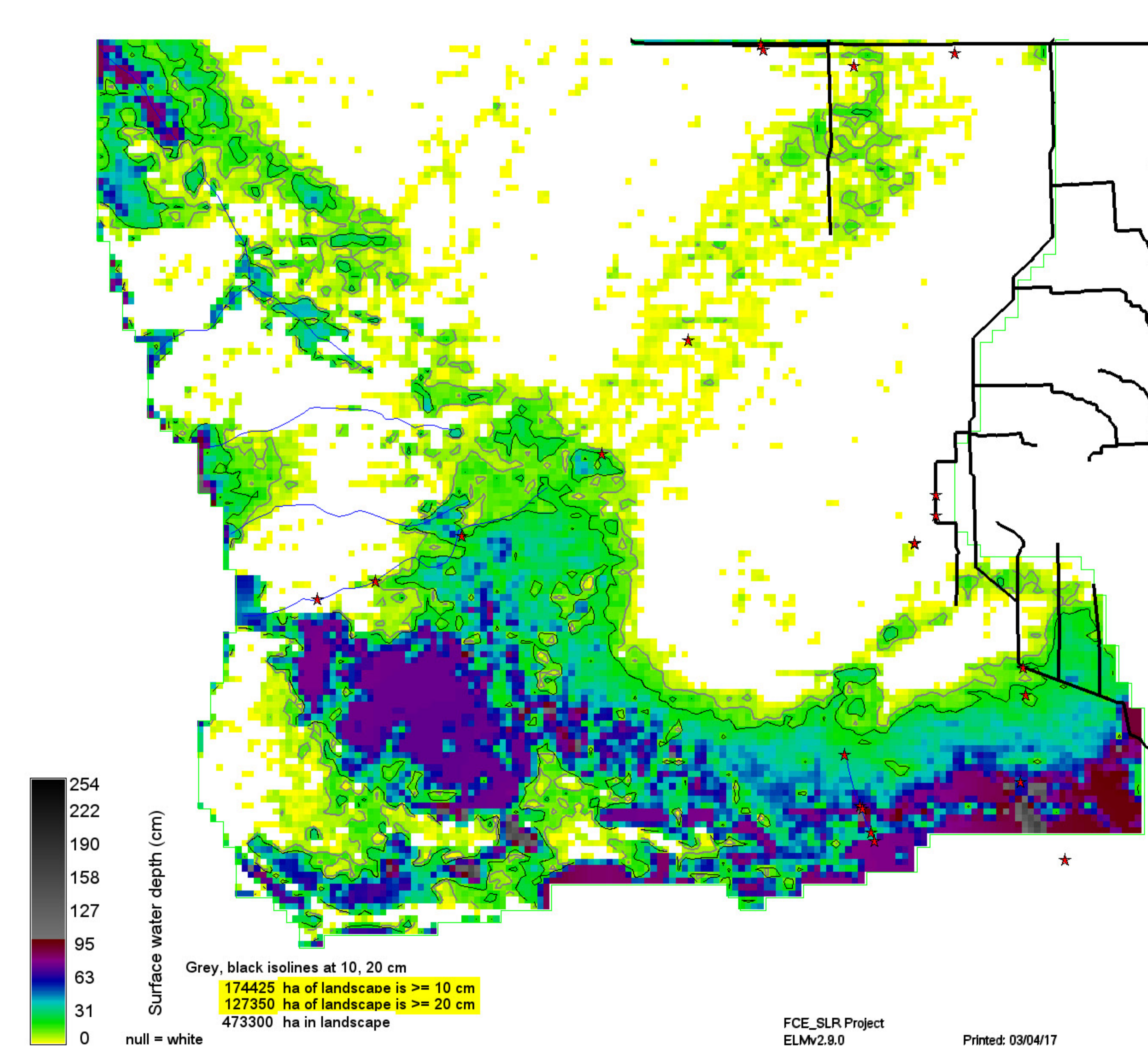
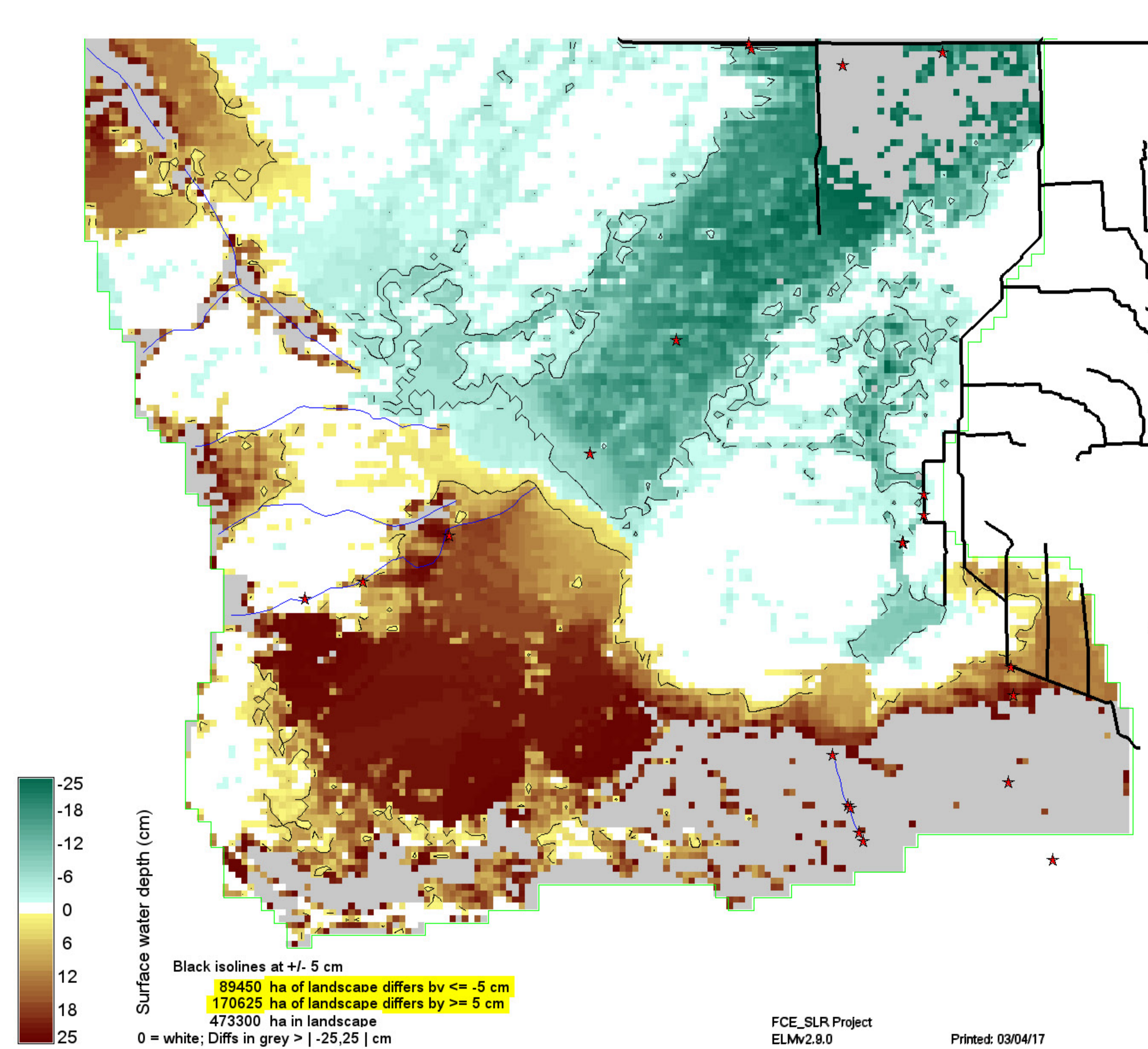
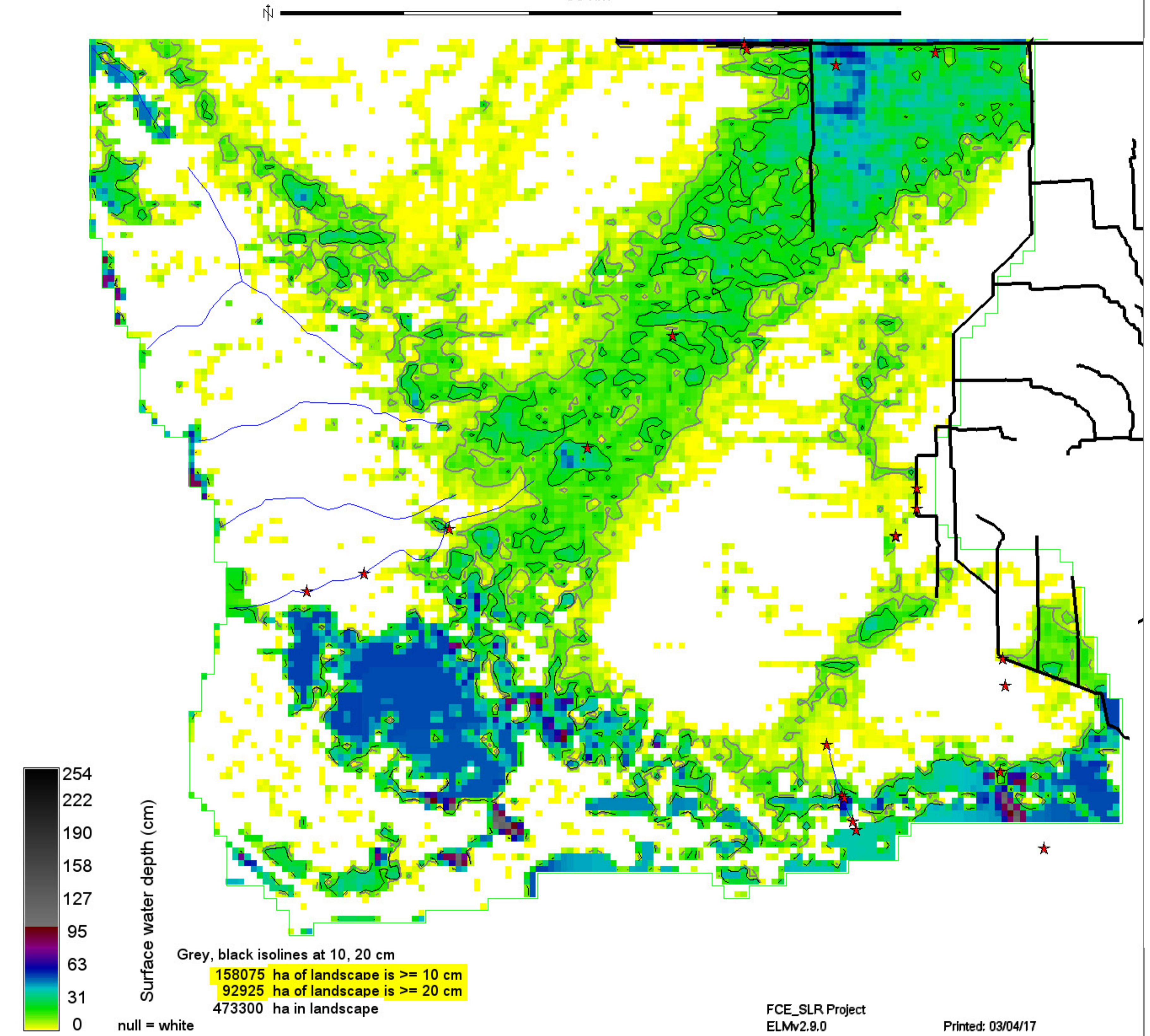
Black isolines at ± 5 ug/L
20375 ha of landscape differs by ≤ -5 ug/L
36125 ha of landscape differs by ≥ 5 ug/L
473300 ha in landscape

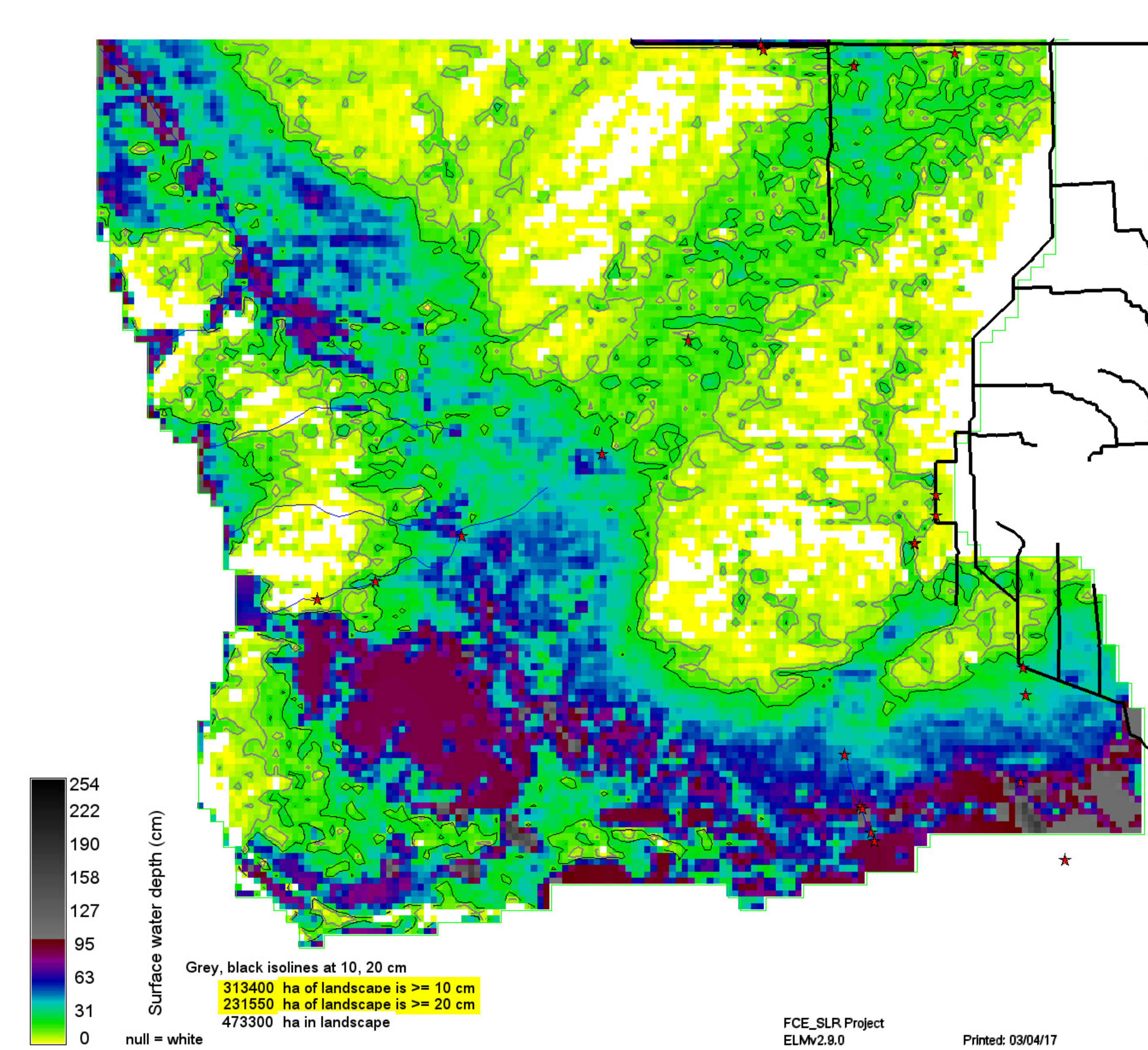
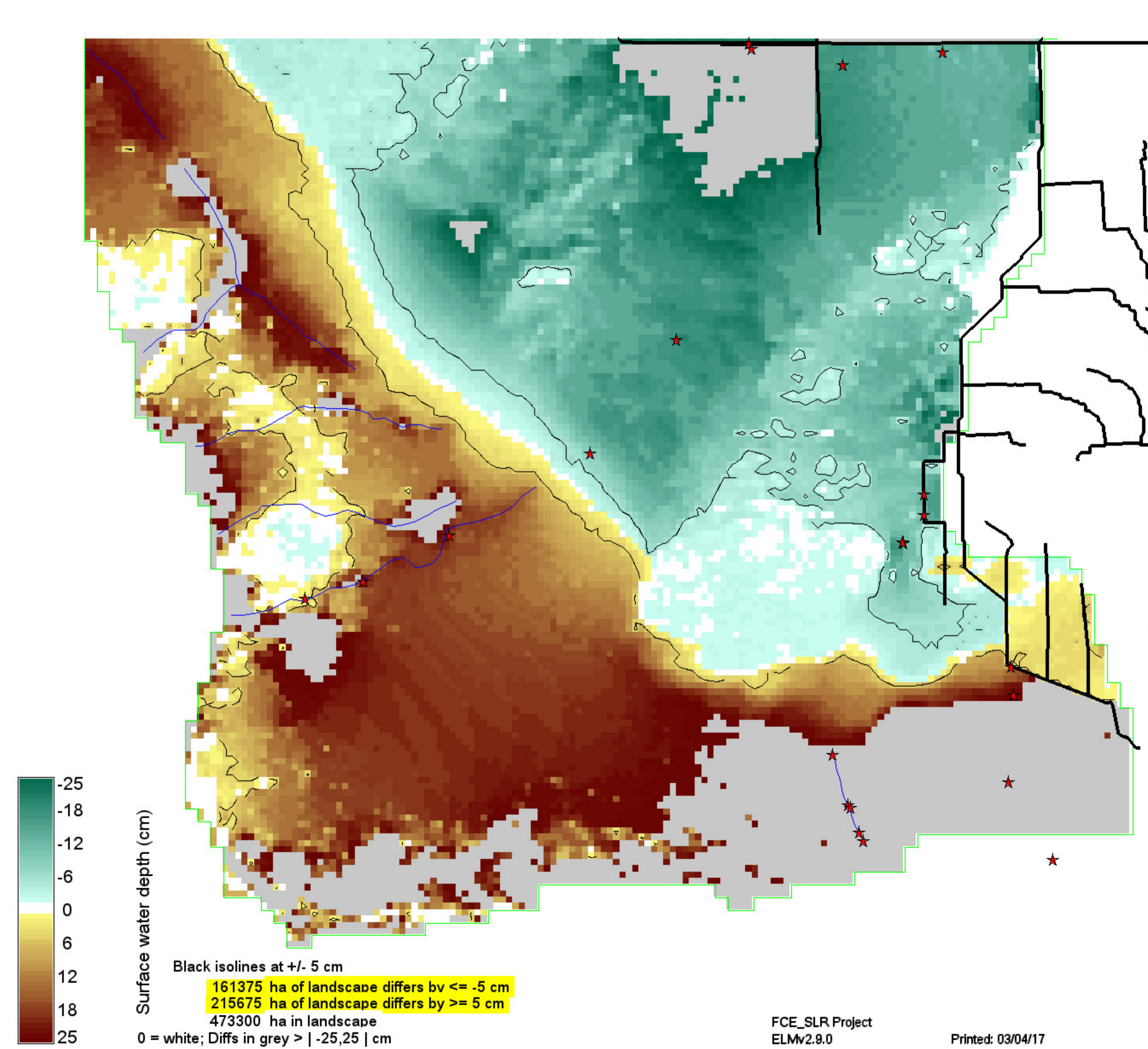
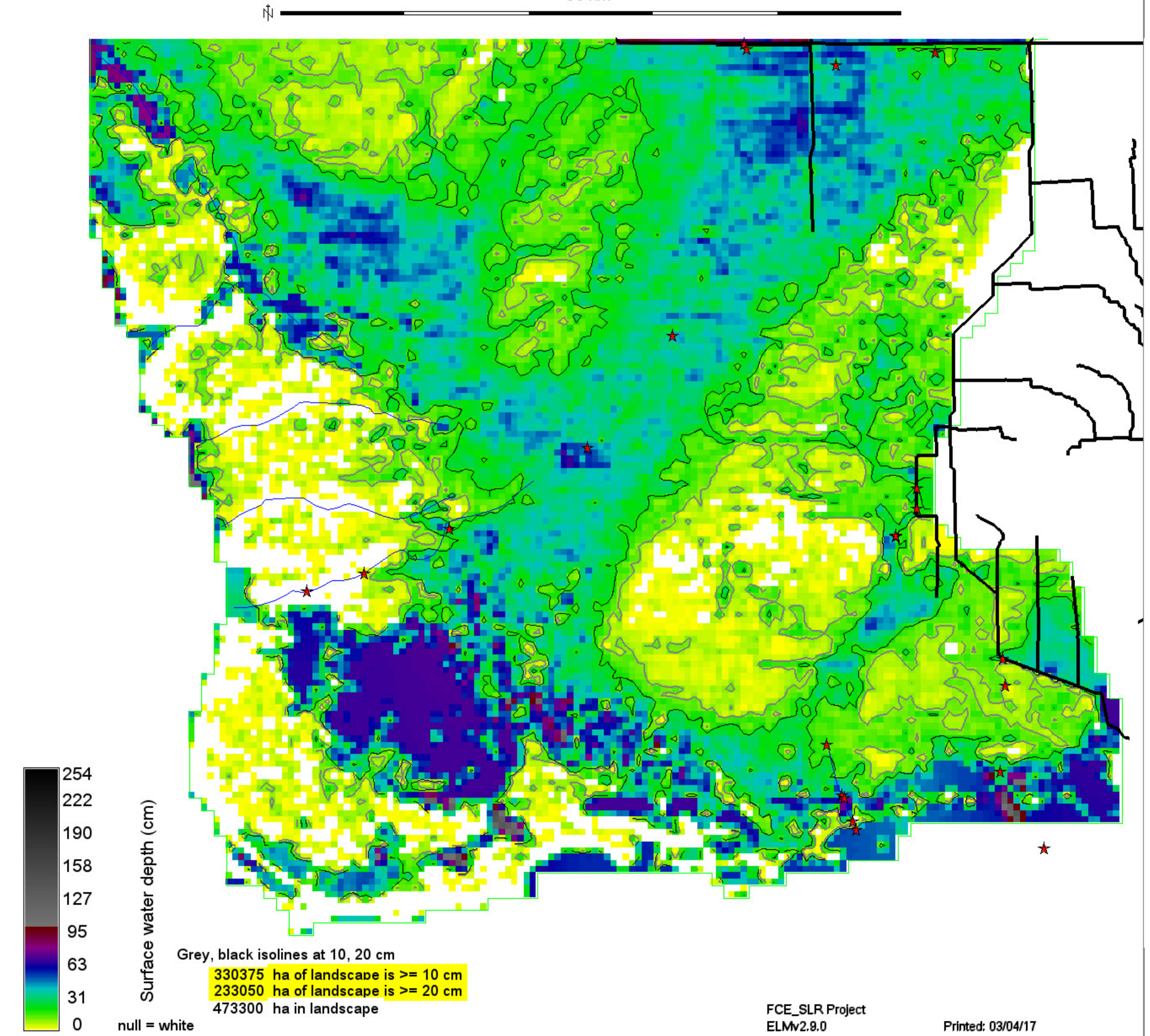


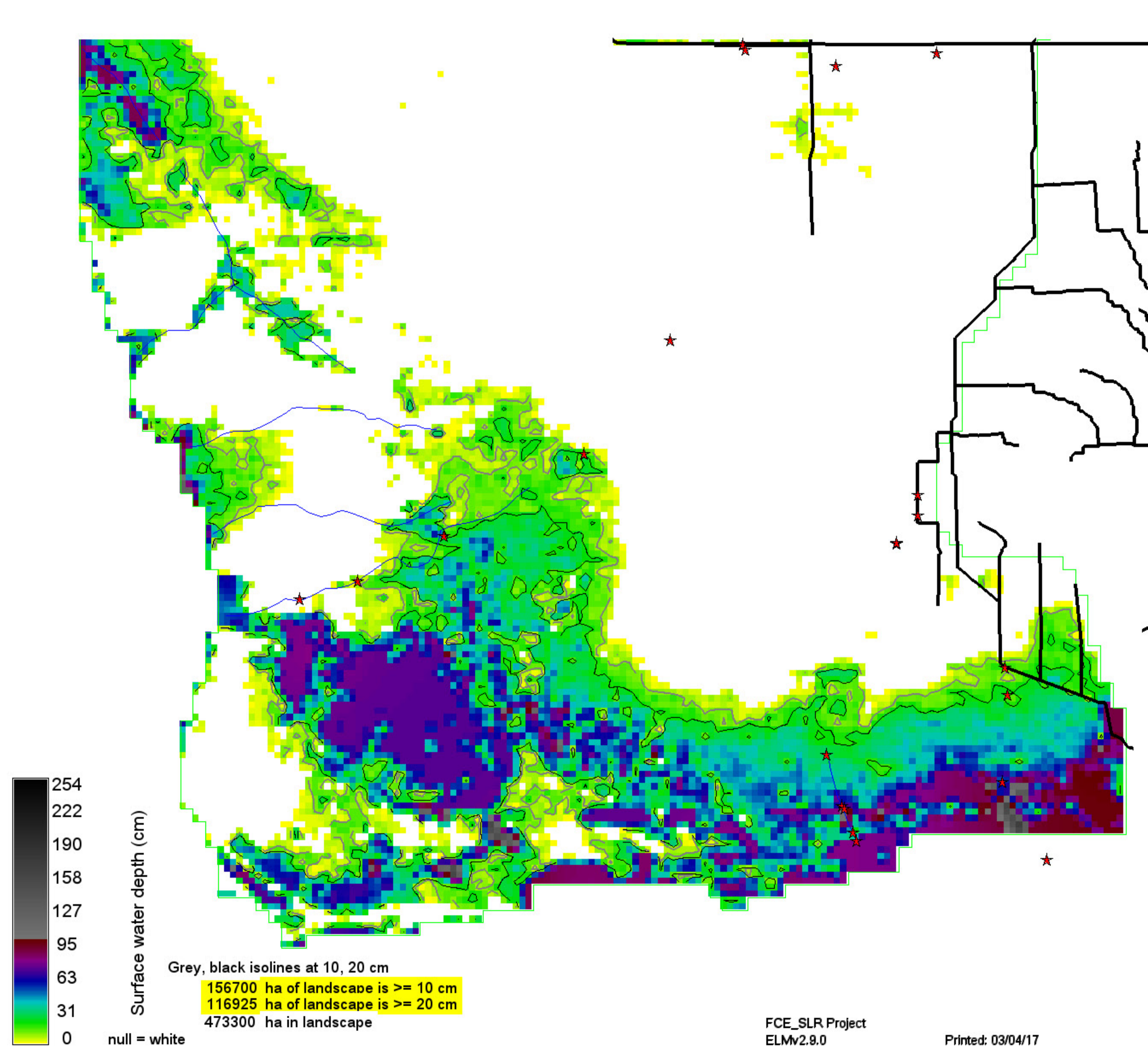
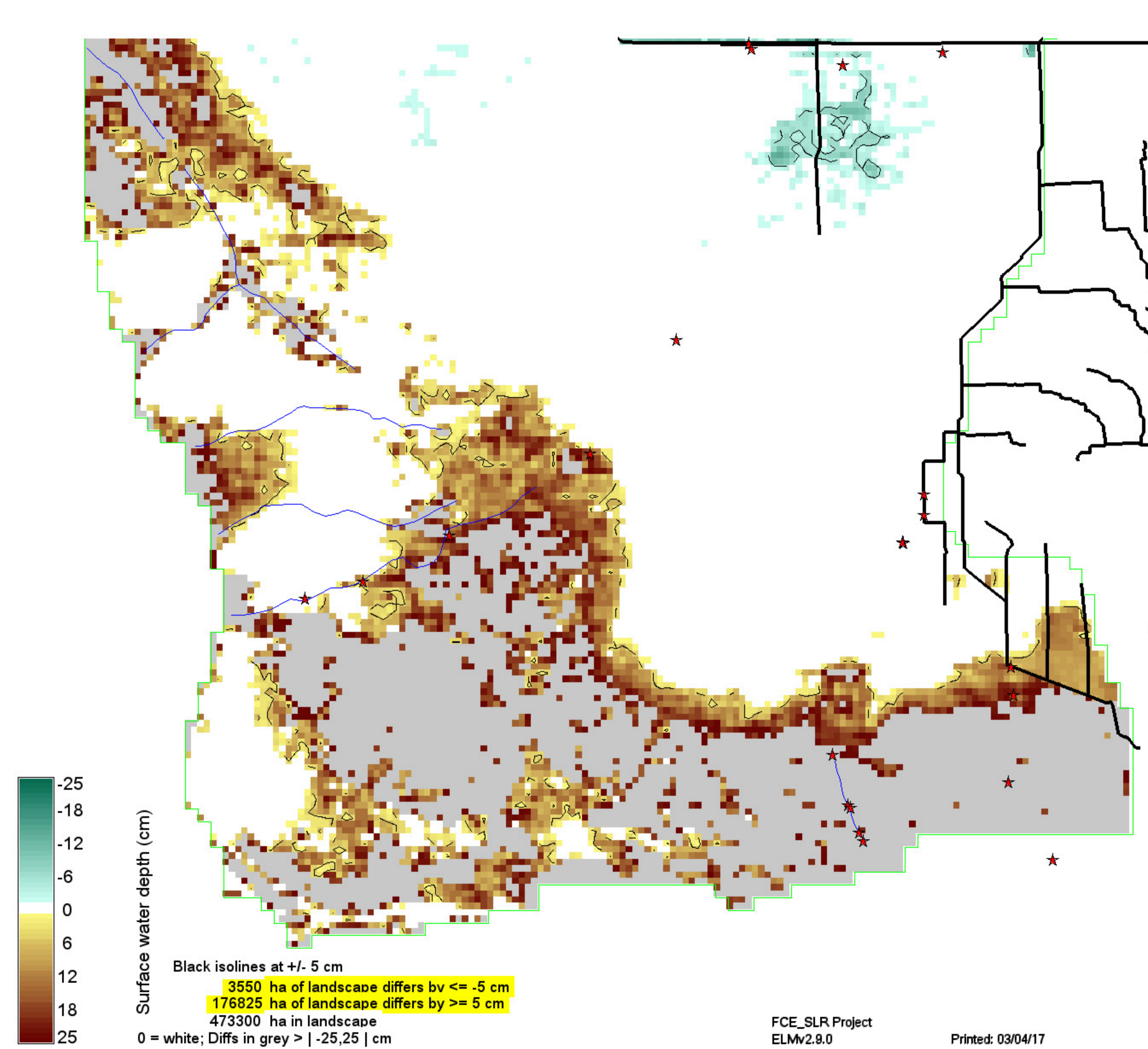
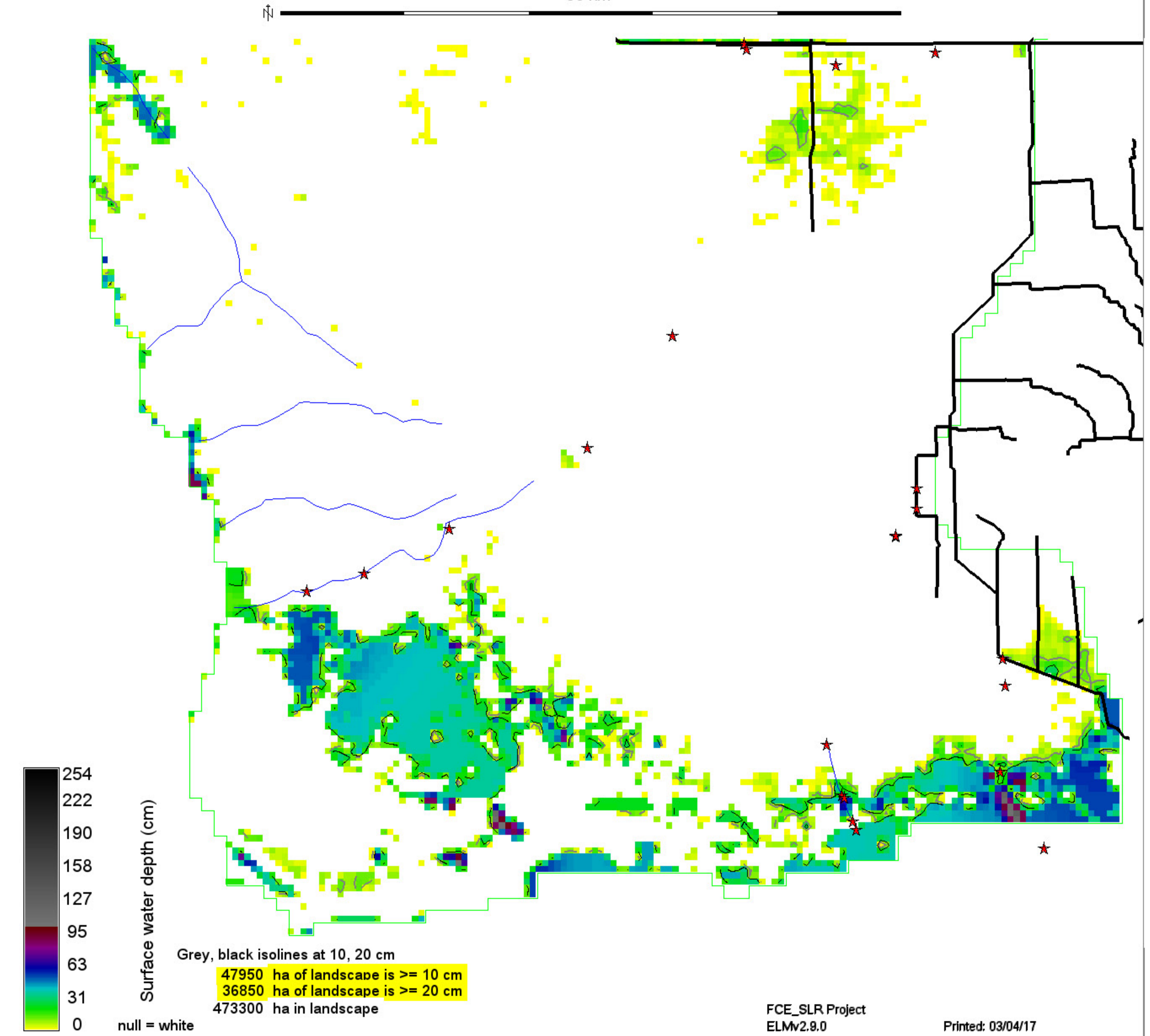
P. conc. surface water (ug/L)
null = white

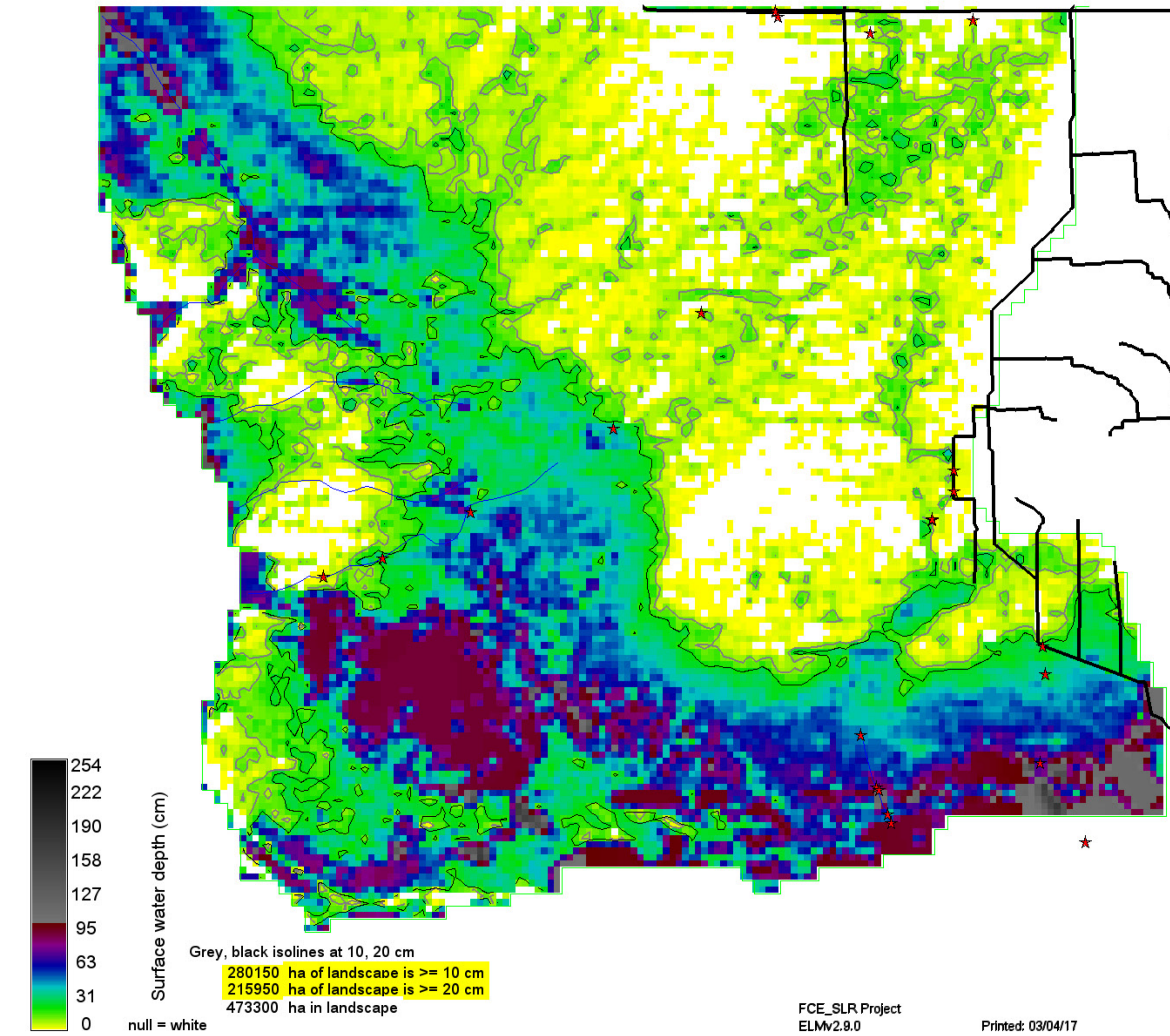
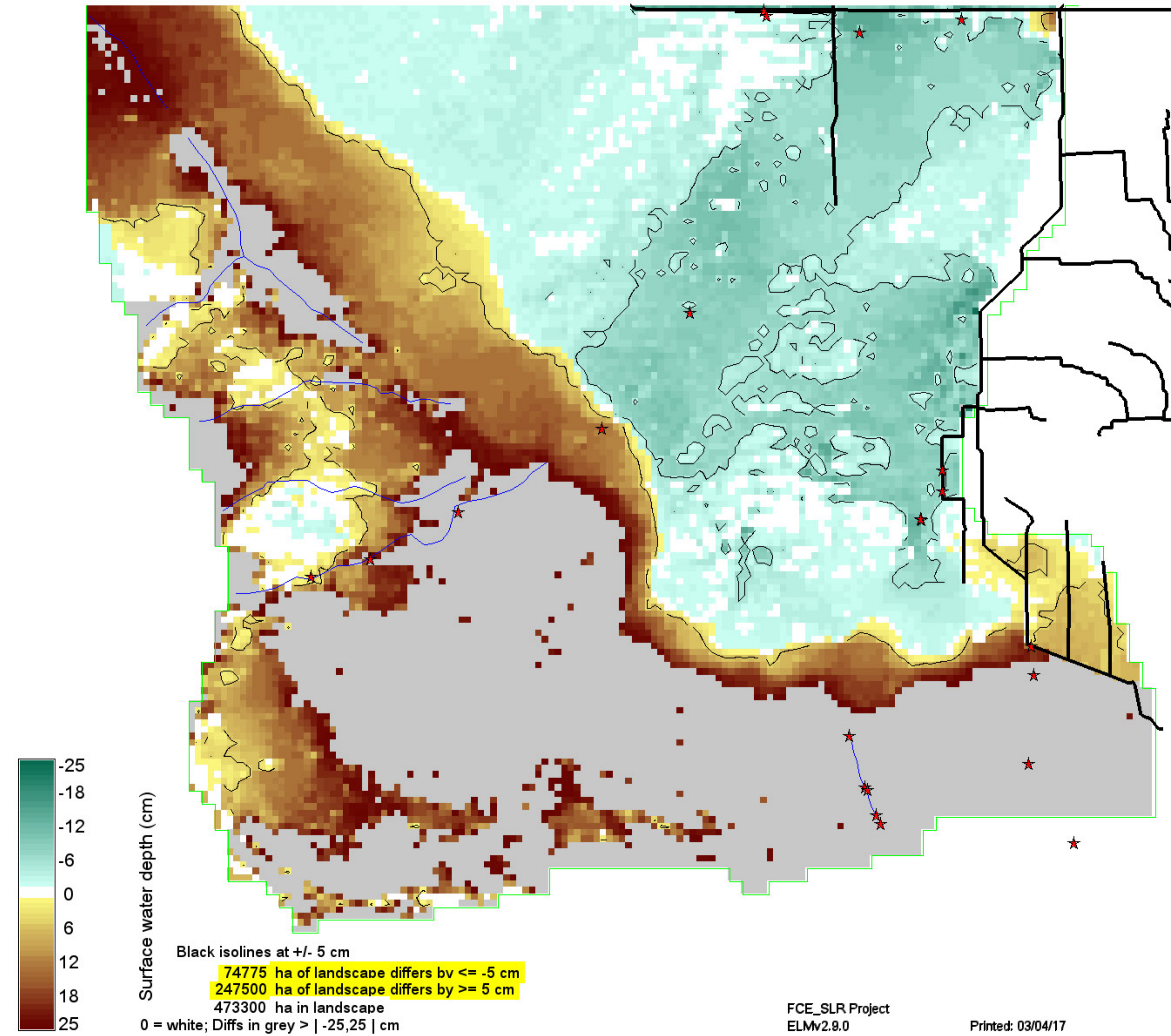
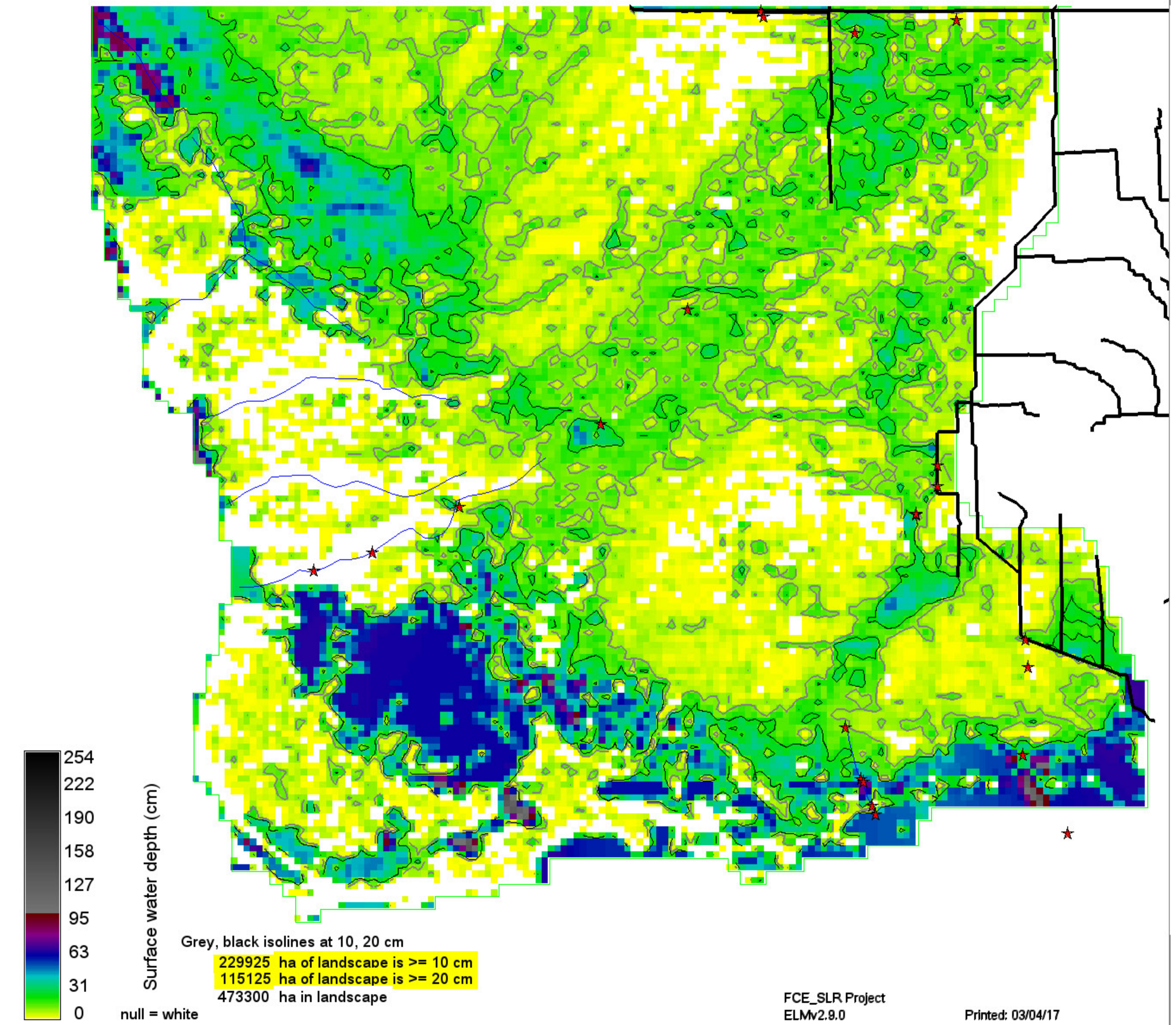


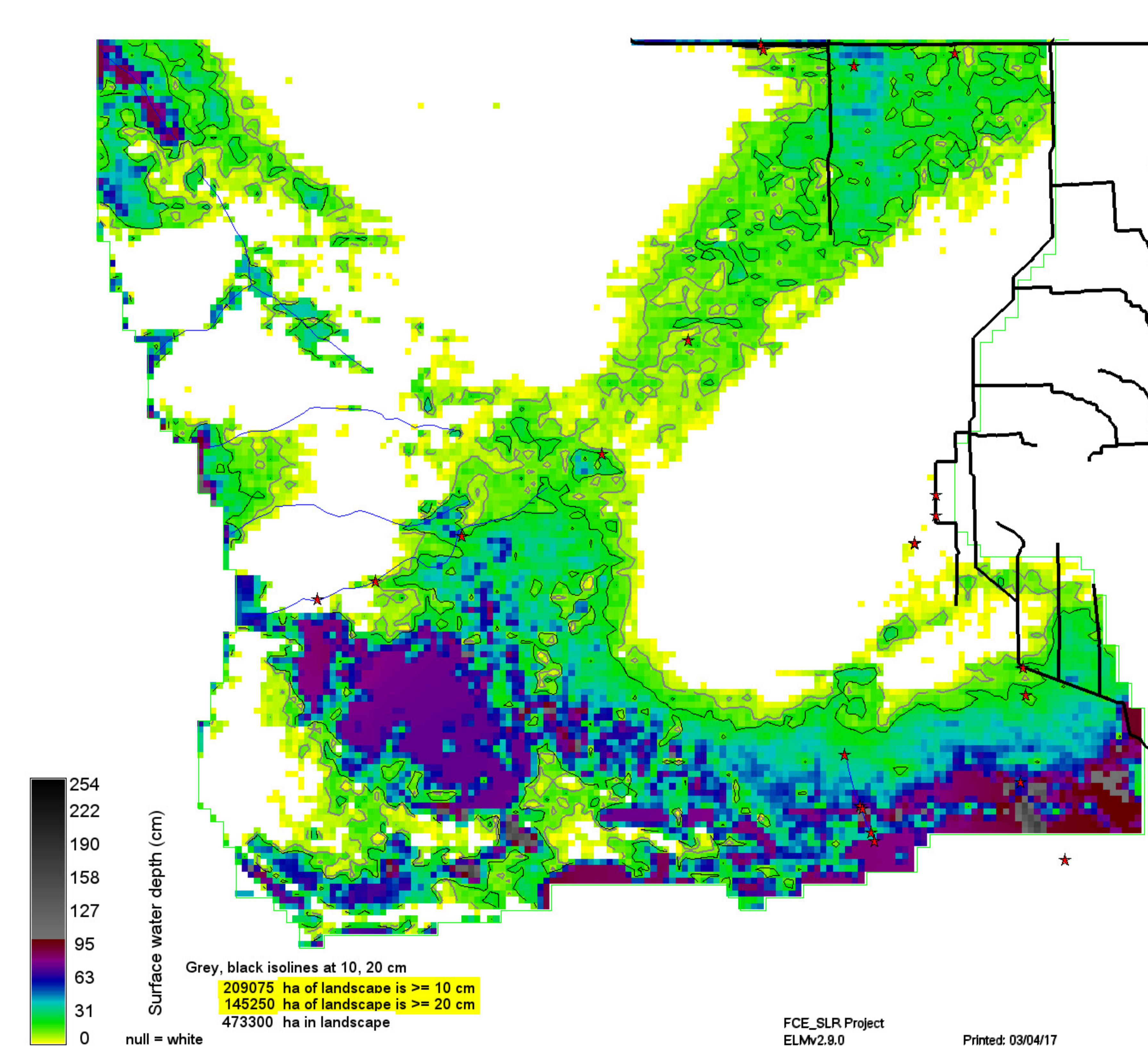
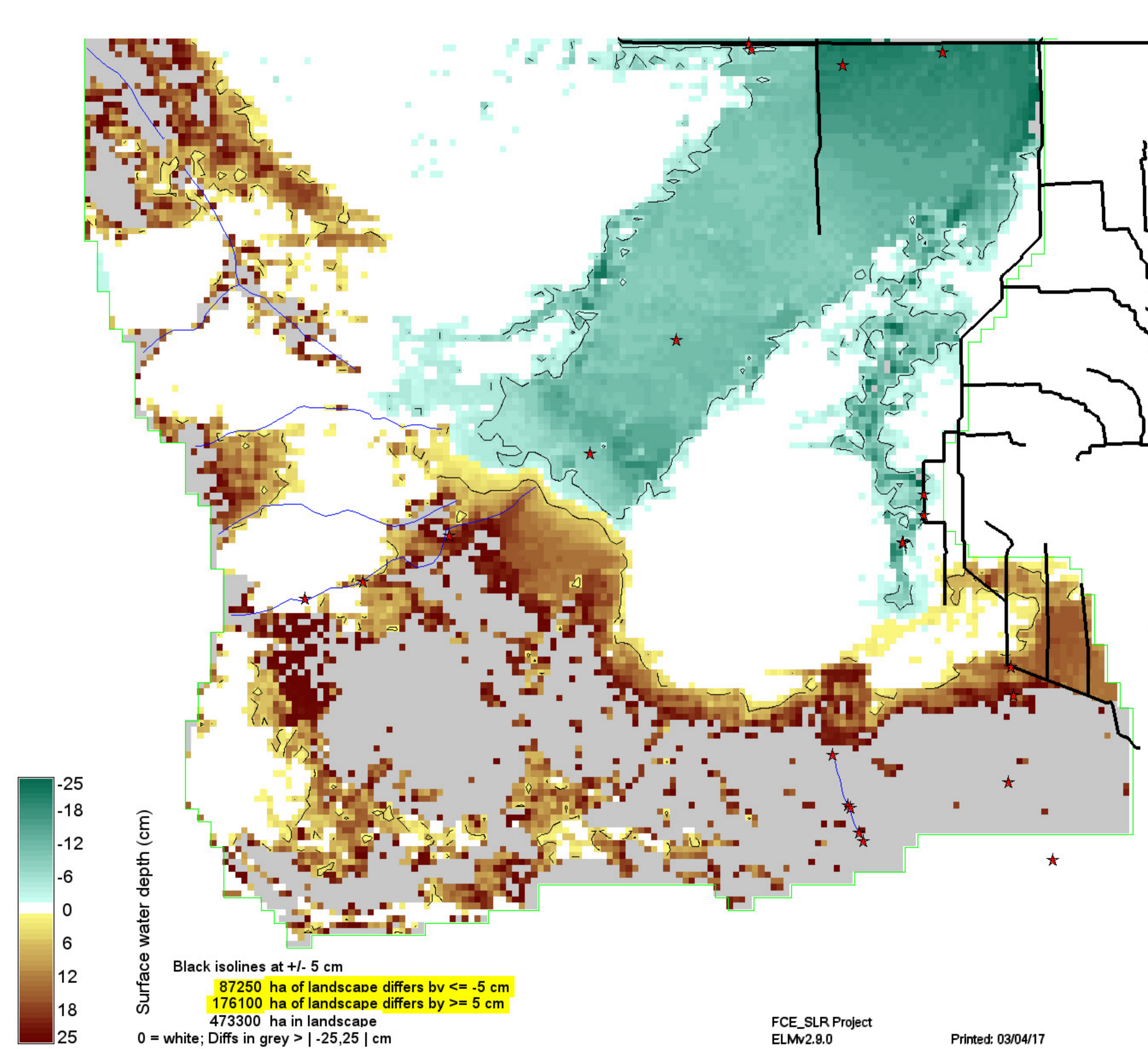
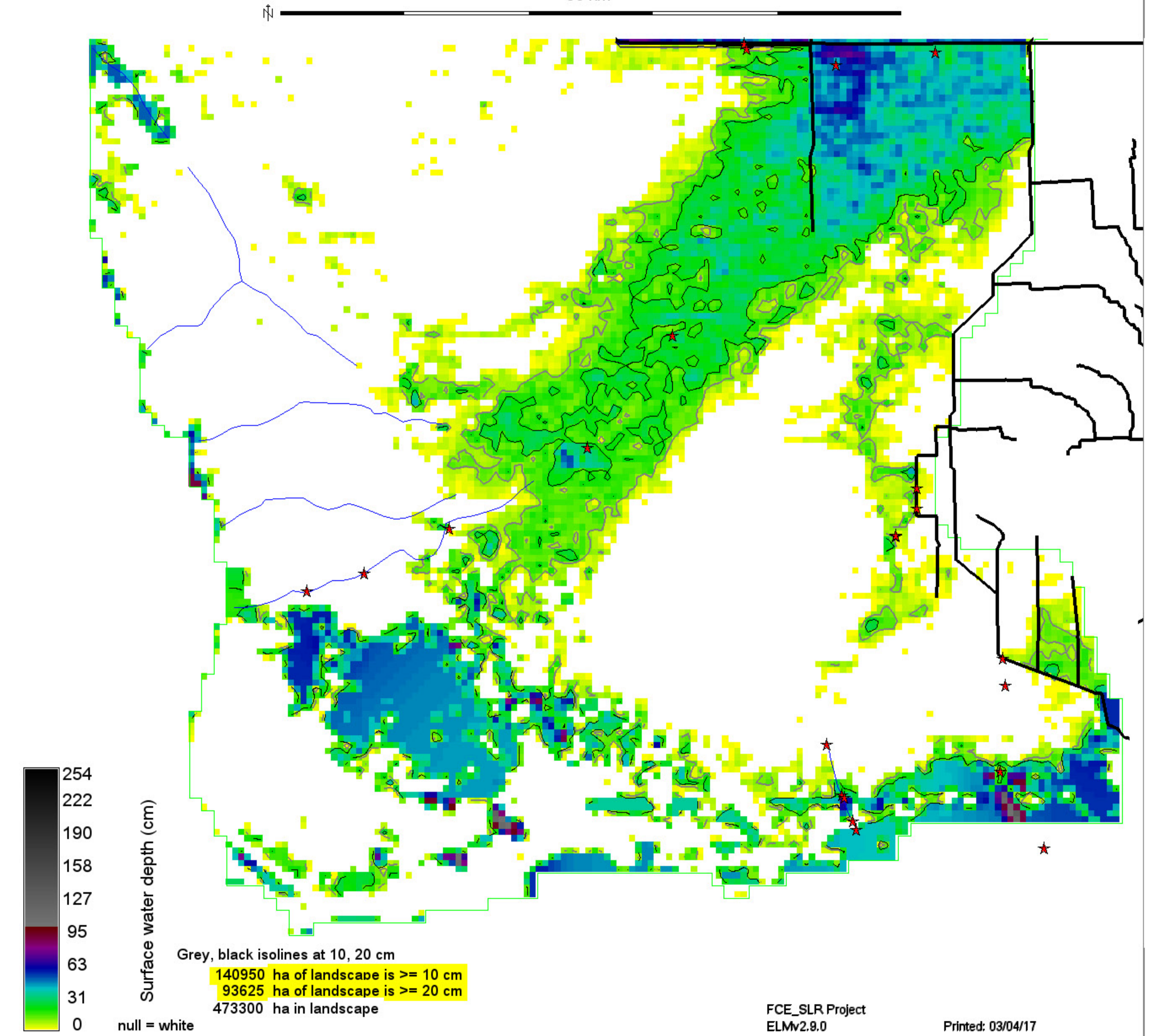
Grey, black isolines at 10, 20 ug/L
267425 ha of landscape is ≥ 10 ug/L
11450 ha of landscape is ≥ 20 ug/L
473300 ha in landscape

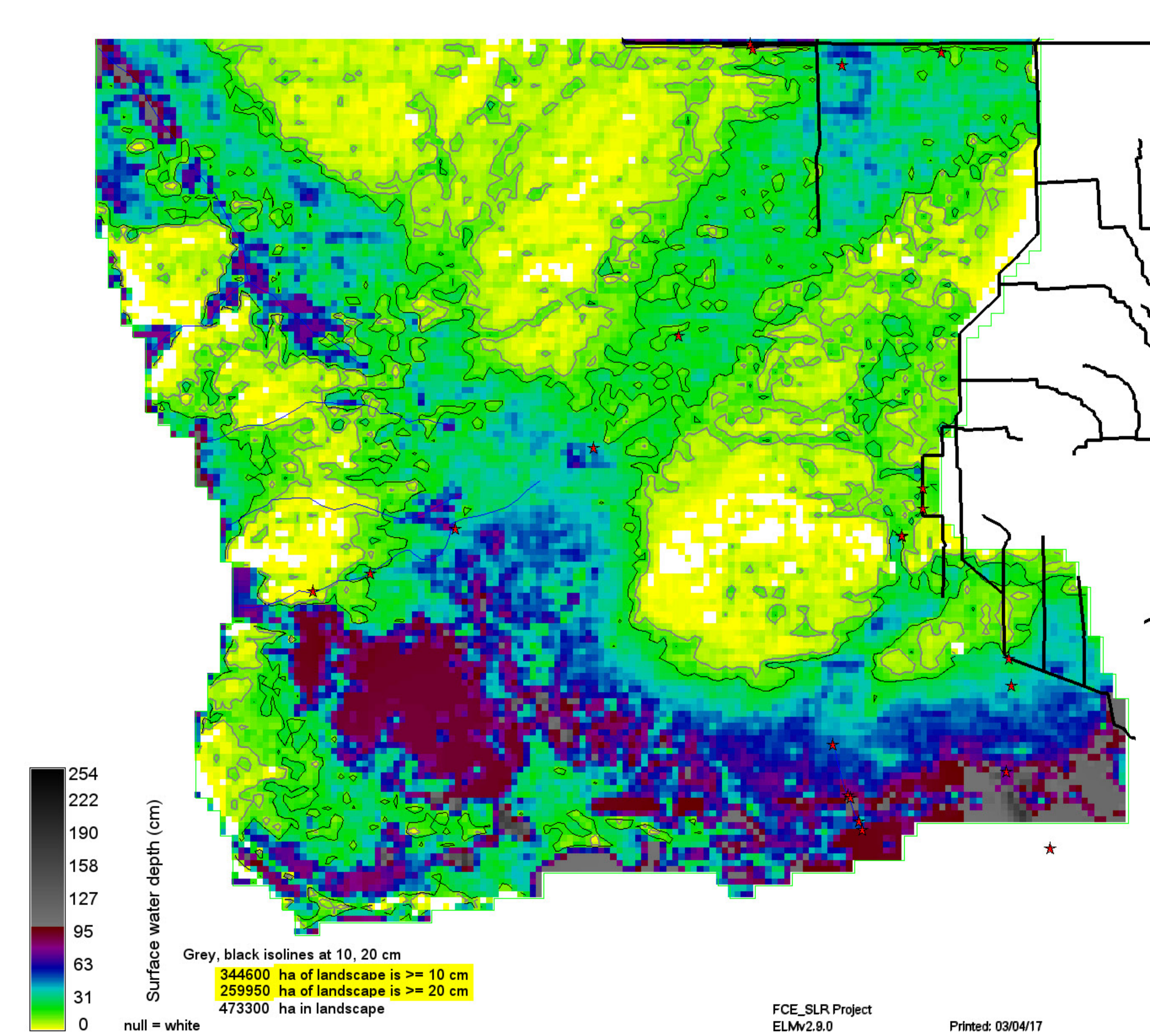
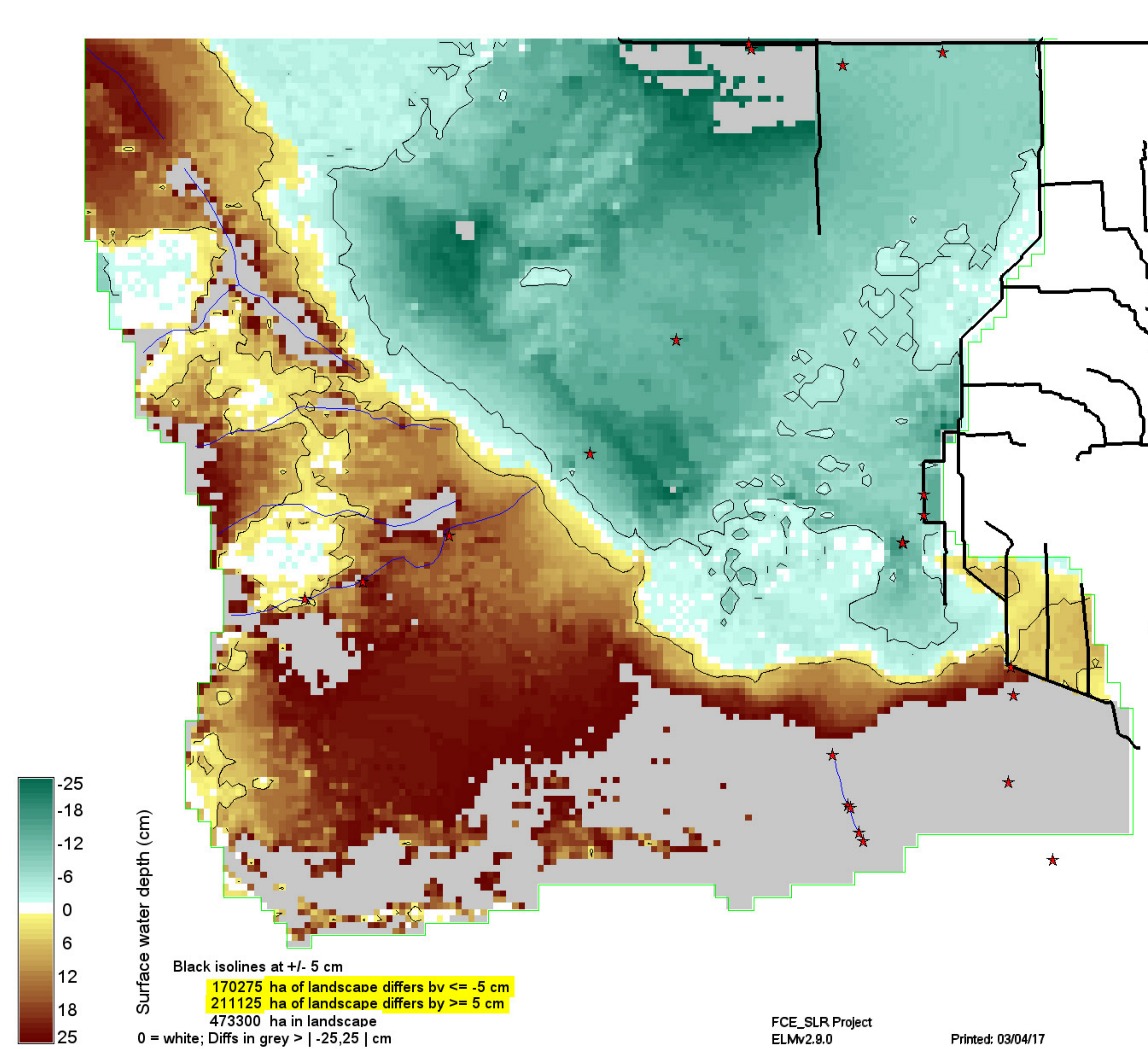
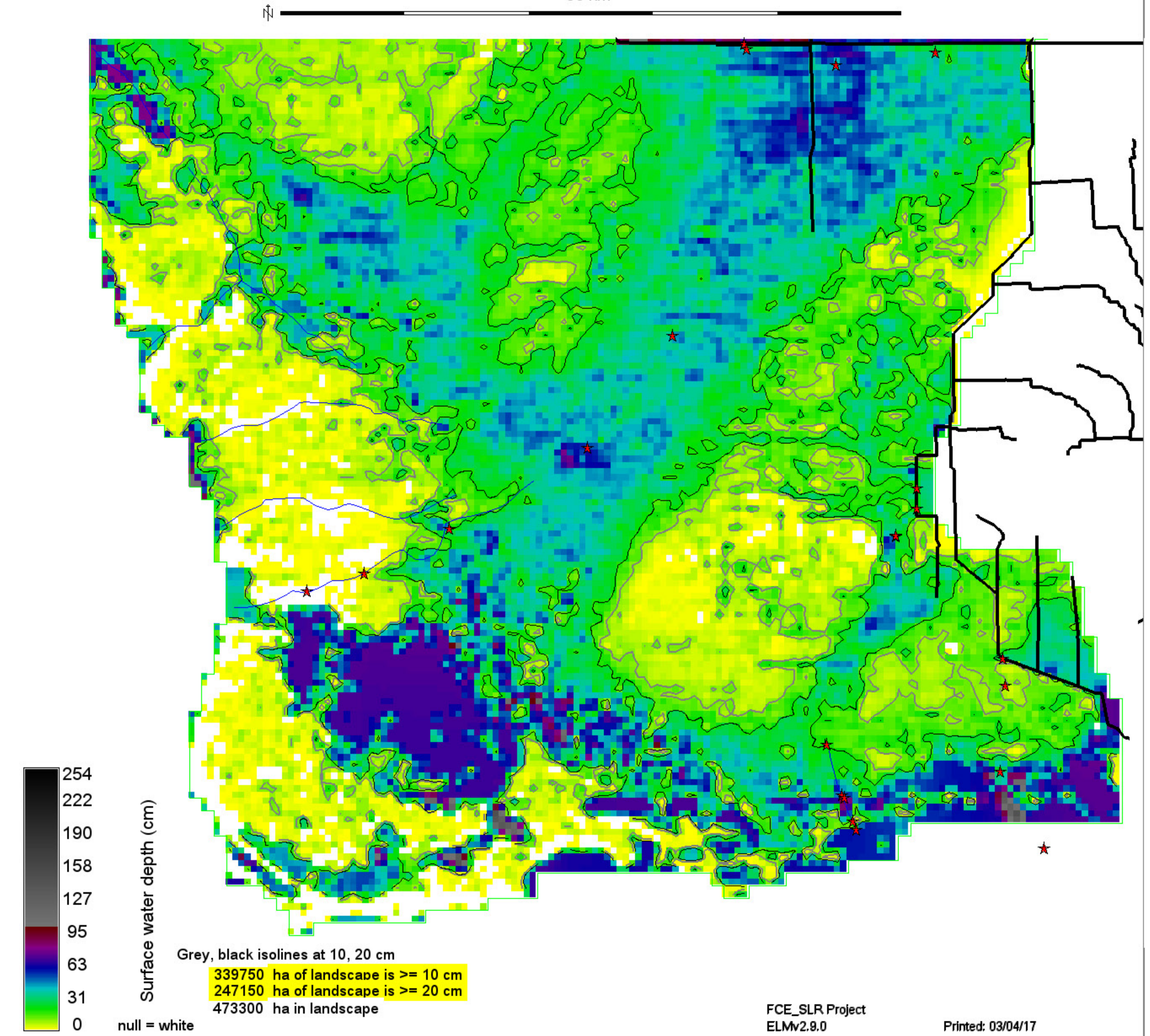


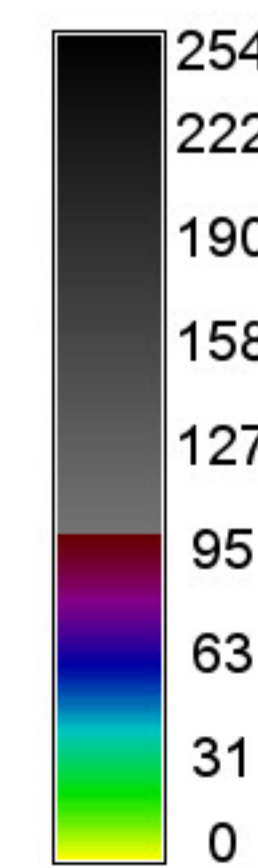






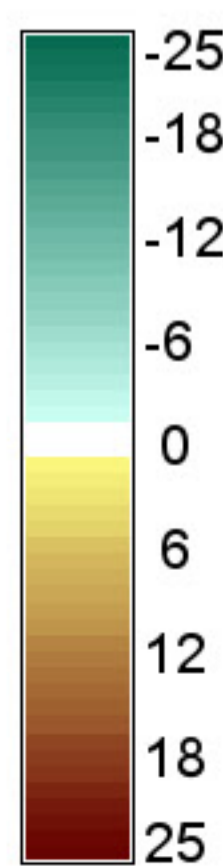






P. conc. surface water (ug/L)

Grey, black isolines at 10, 20 ug/L
 175750 ha of landscape is ≥ 10 ug/L
 36525 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape



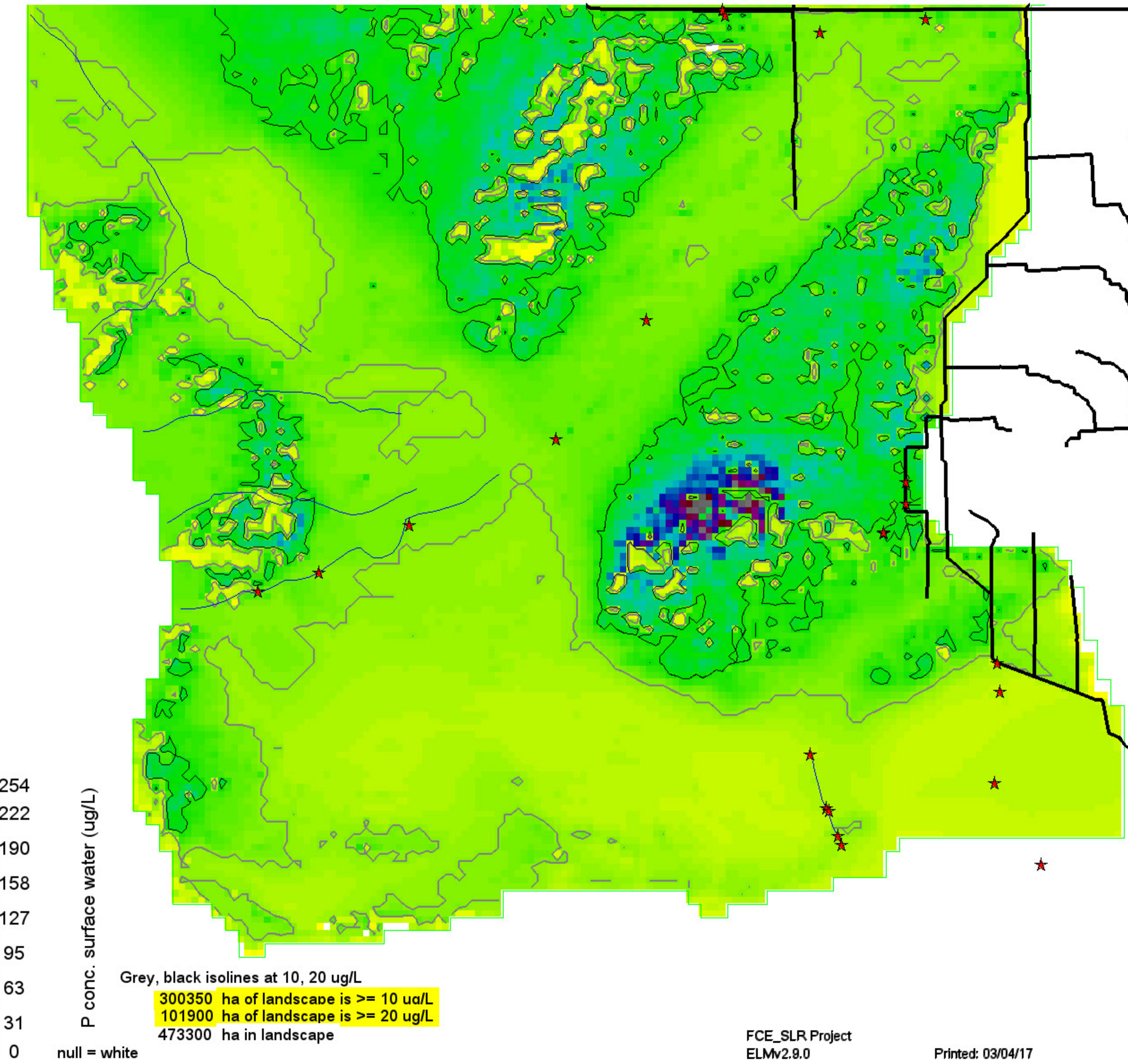
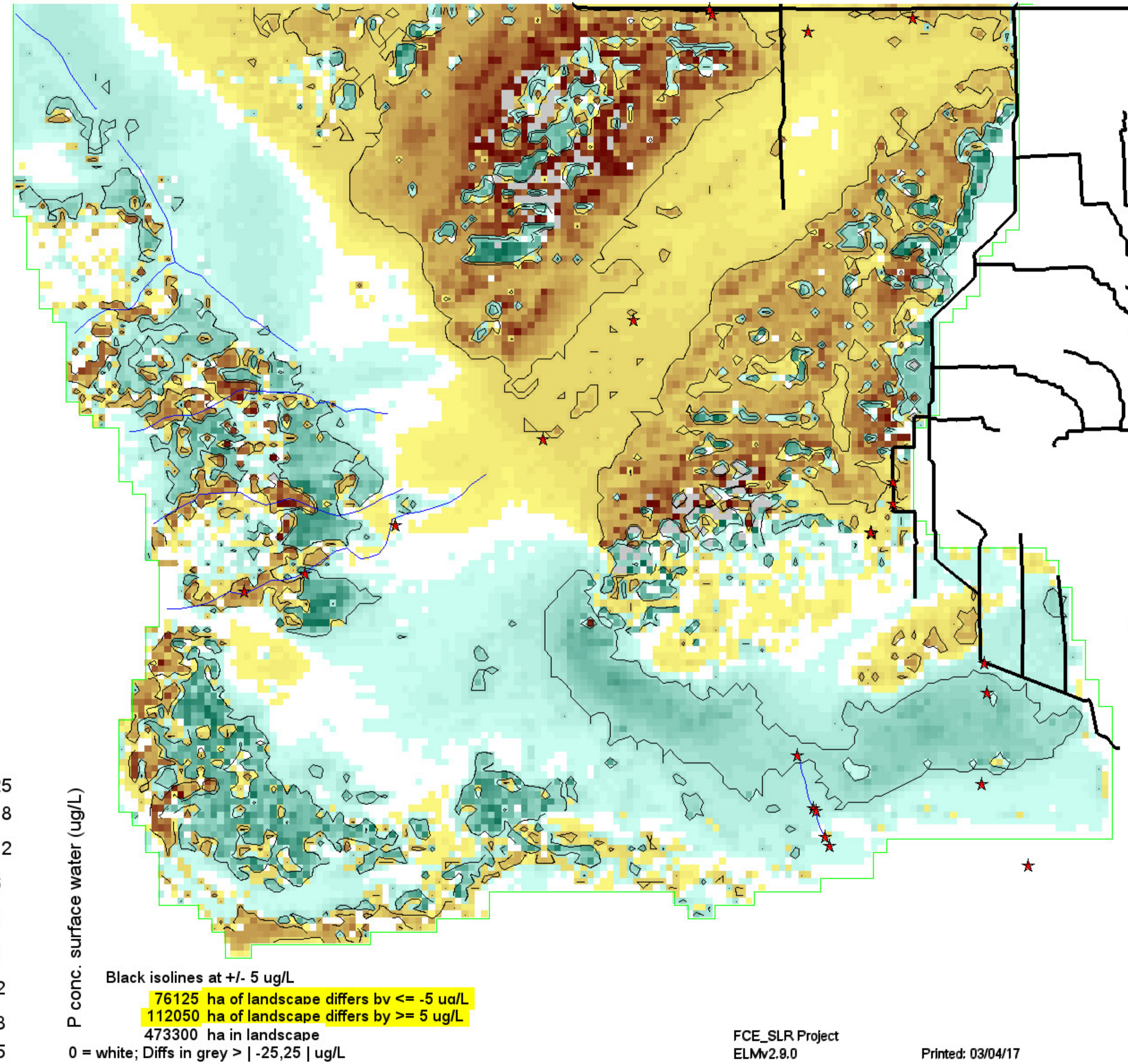
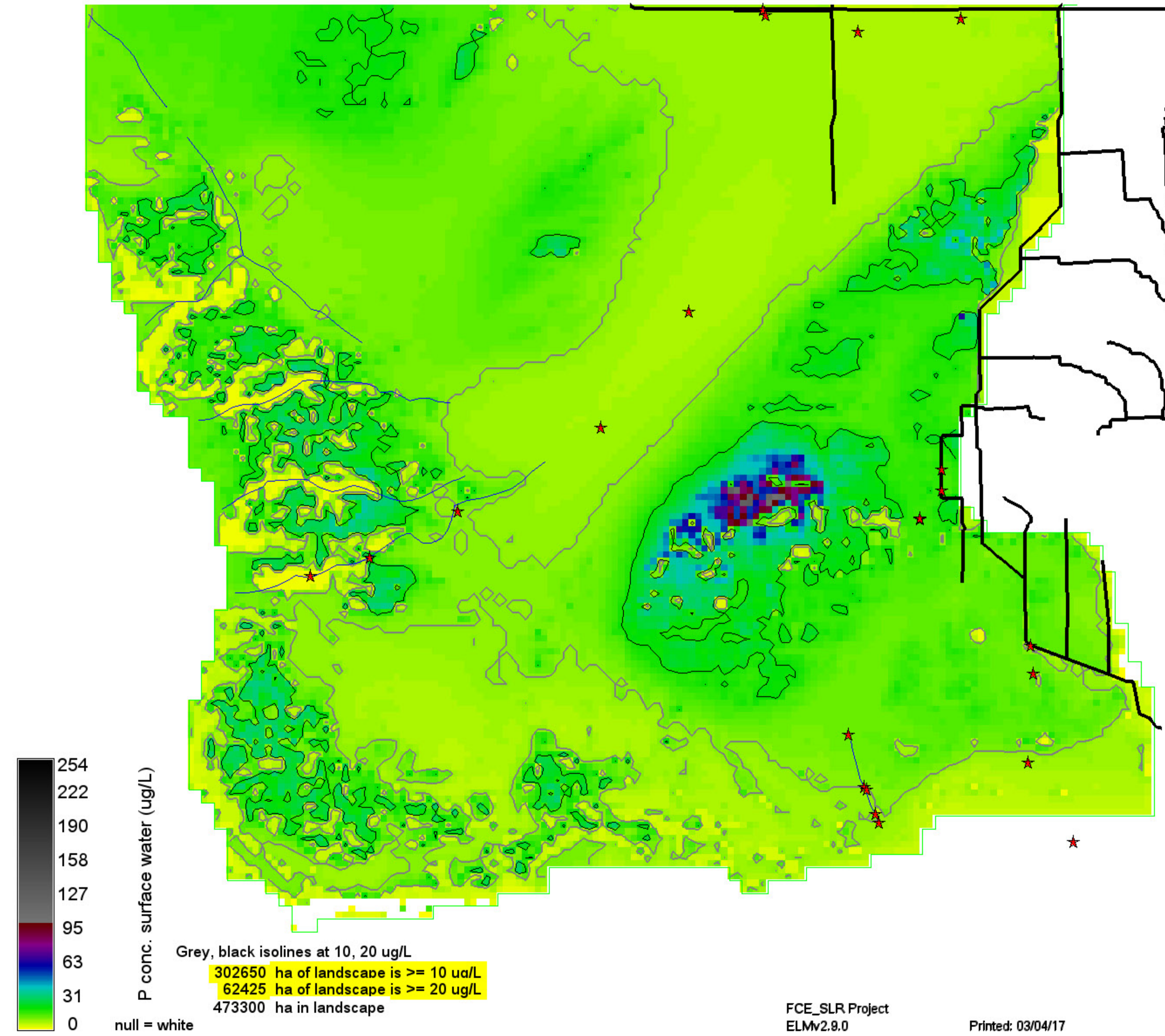
P. conc. surface water (ug/L)

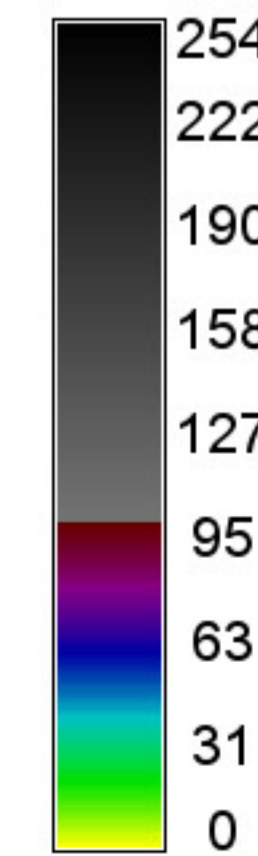
Black isolines at +/- 5 ug/L
 140200 ha of landscape differs by ≤ -5 ug/L
 83000 ha of landscape differs by ≥ 5 ug/L
 473300 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ ug/L



P. conc. surface water (ug/L)

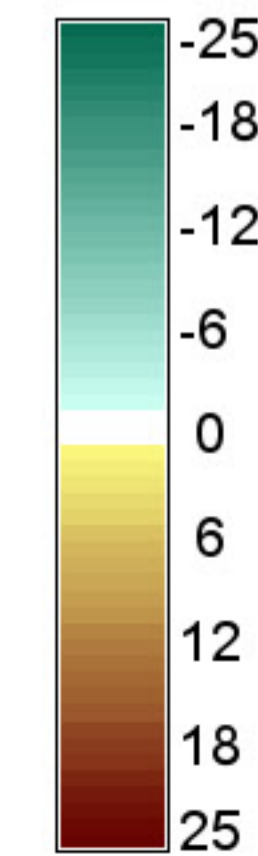
Grey, black isolines at 10, 20 ug/L
 140575 ha of landscape is ≥ 10 ug/L
 21350 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape





P. conc. surface water (ug/L)

Grey, black isolines at 10, 20 ug/L
 48325 ha of landscape is ≥ 10 ug/L
 8875 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape



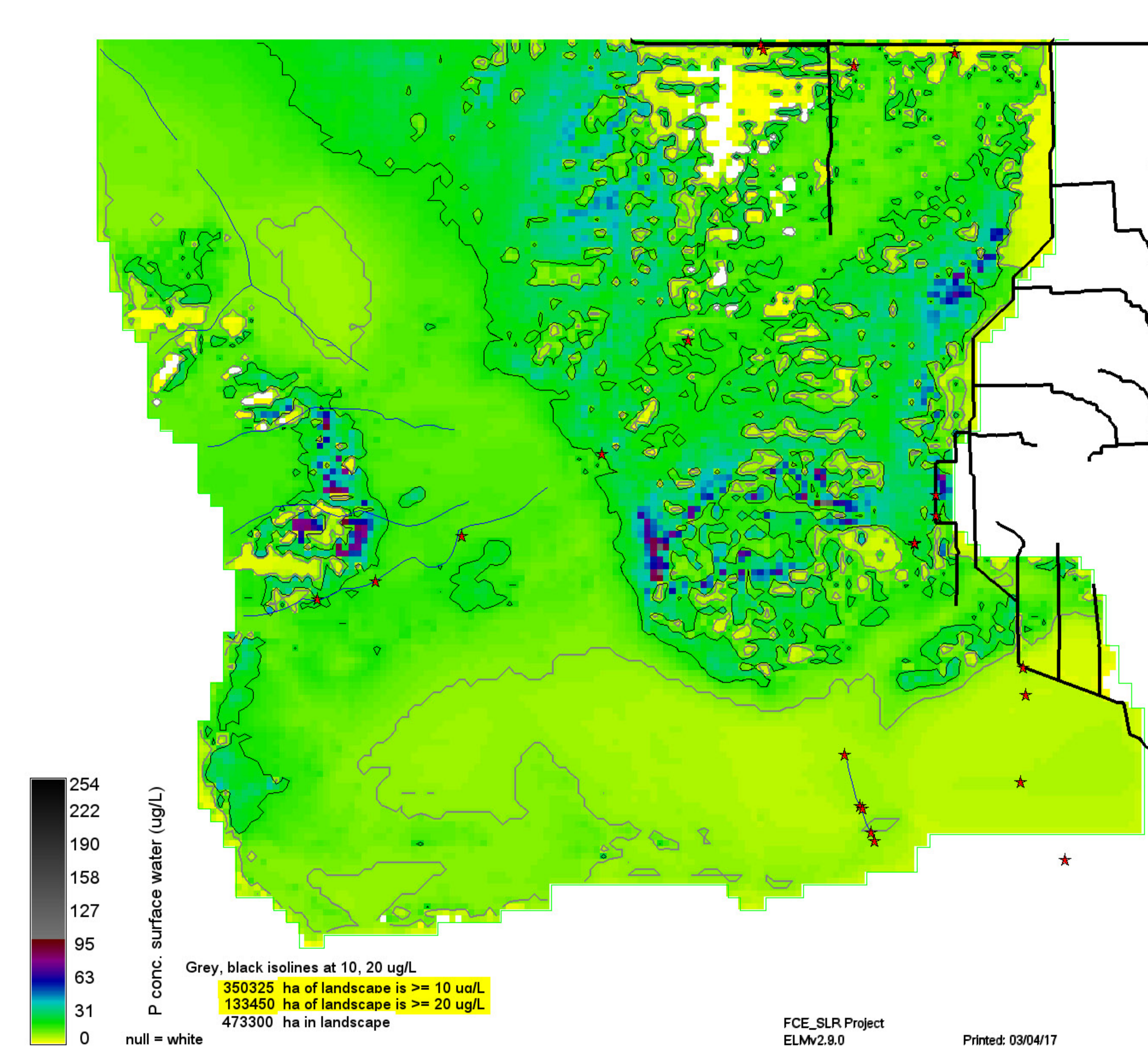
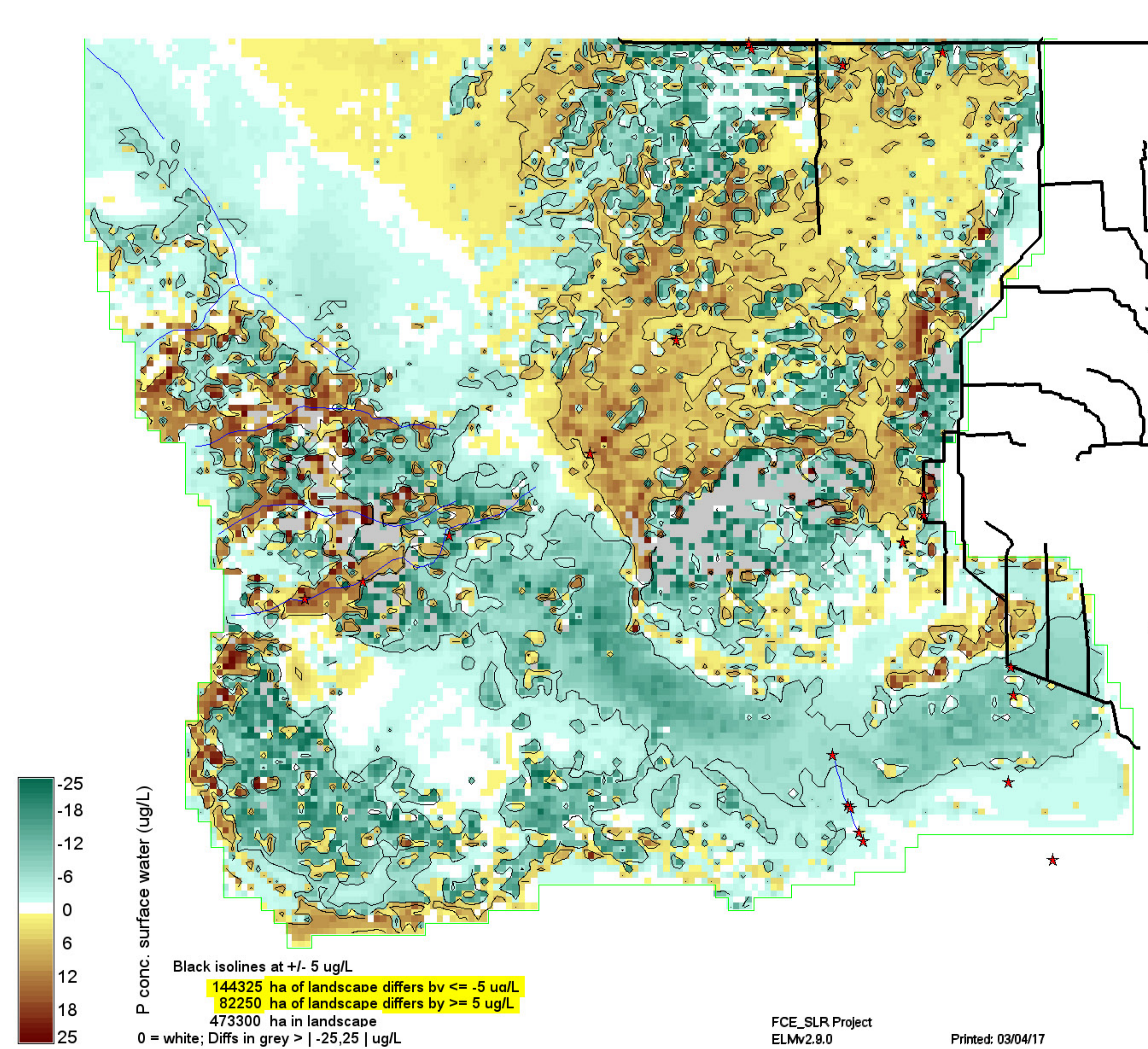
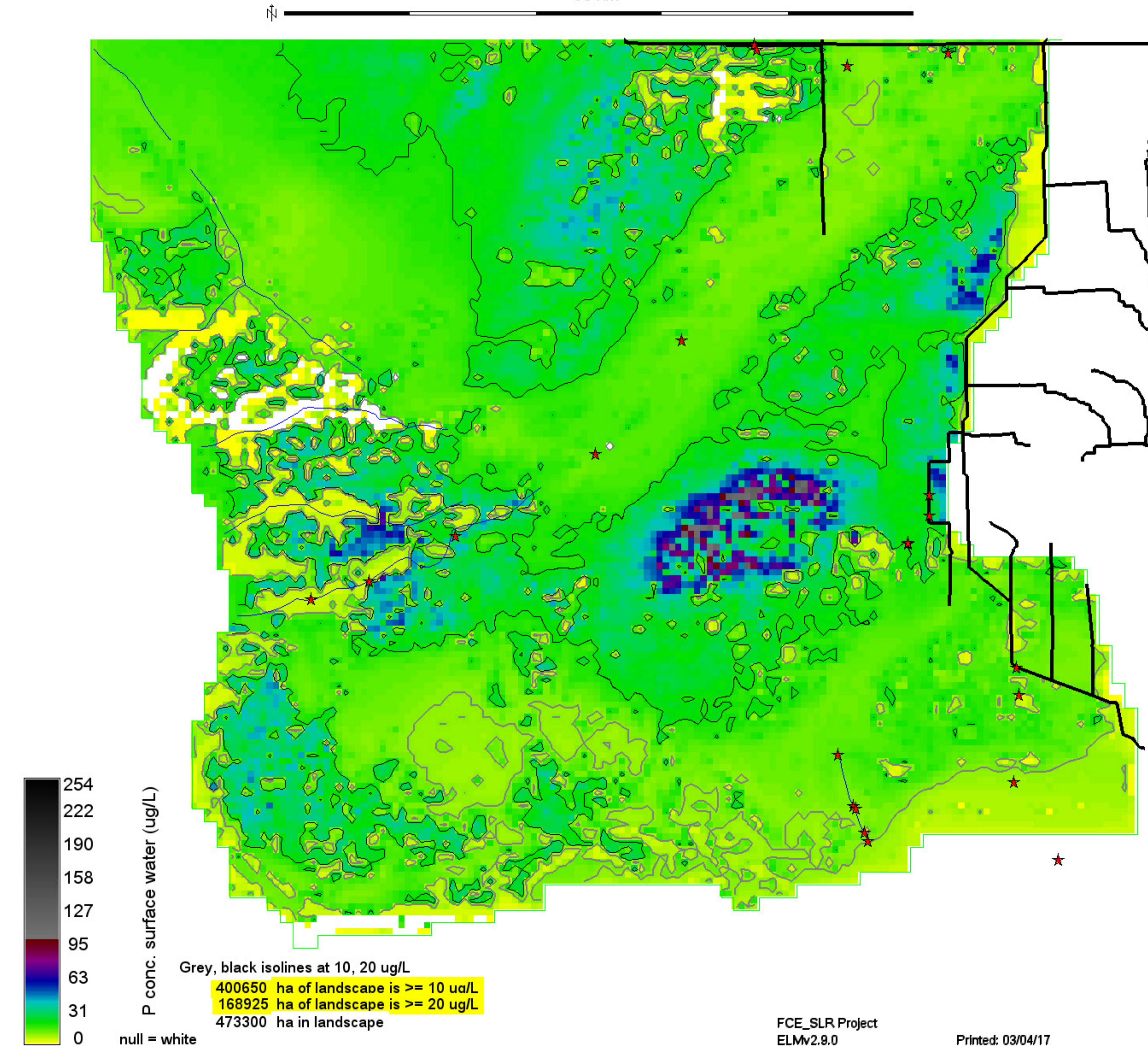
P. conc. surface water (ug/L)

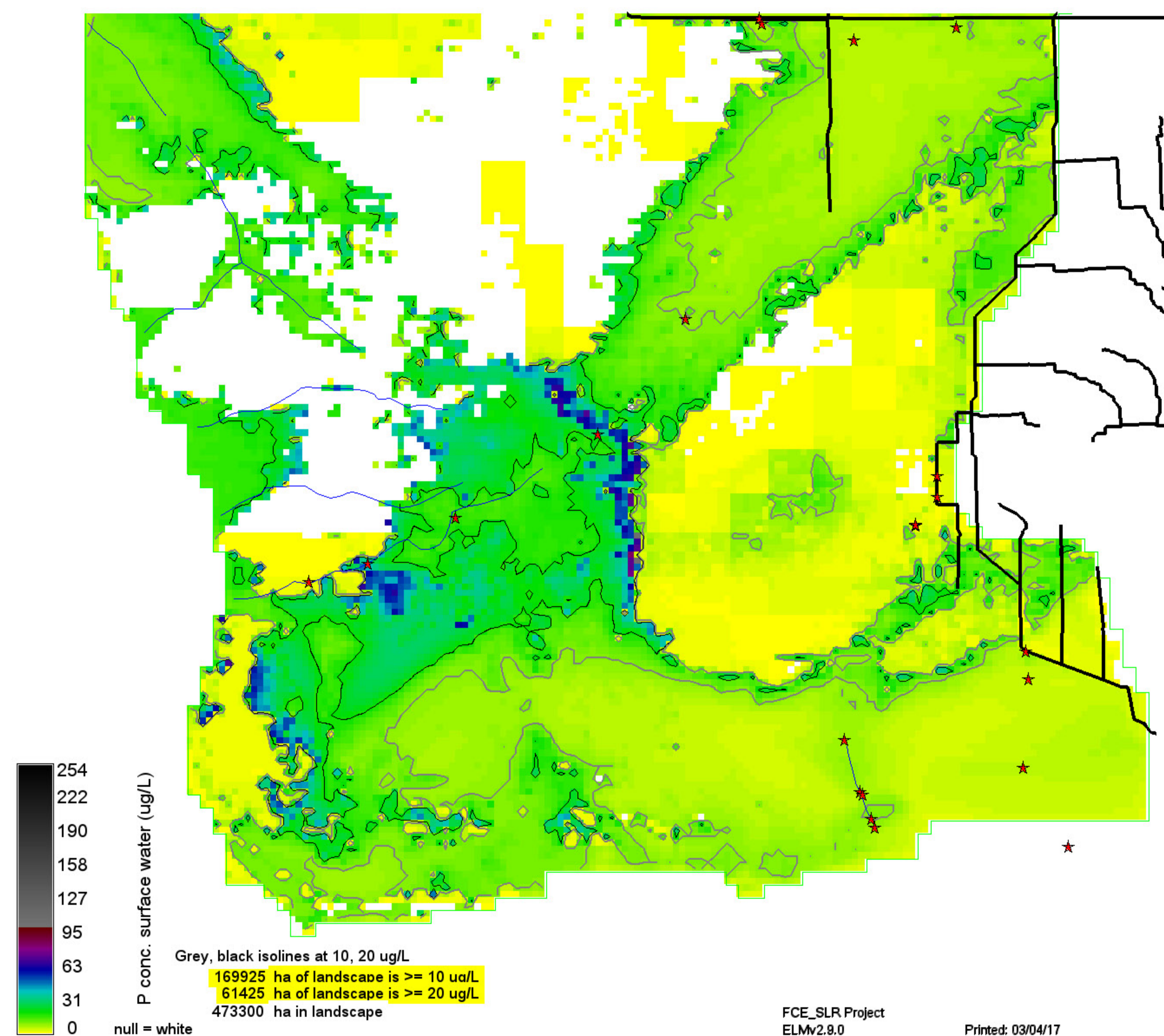
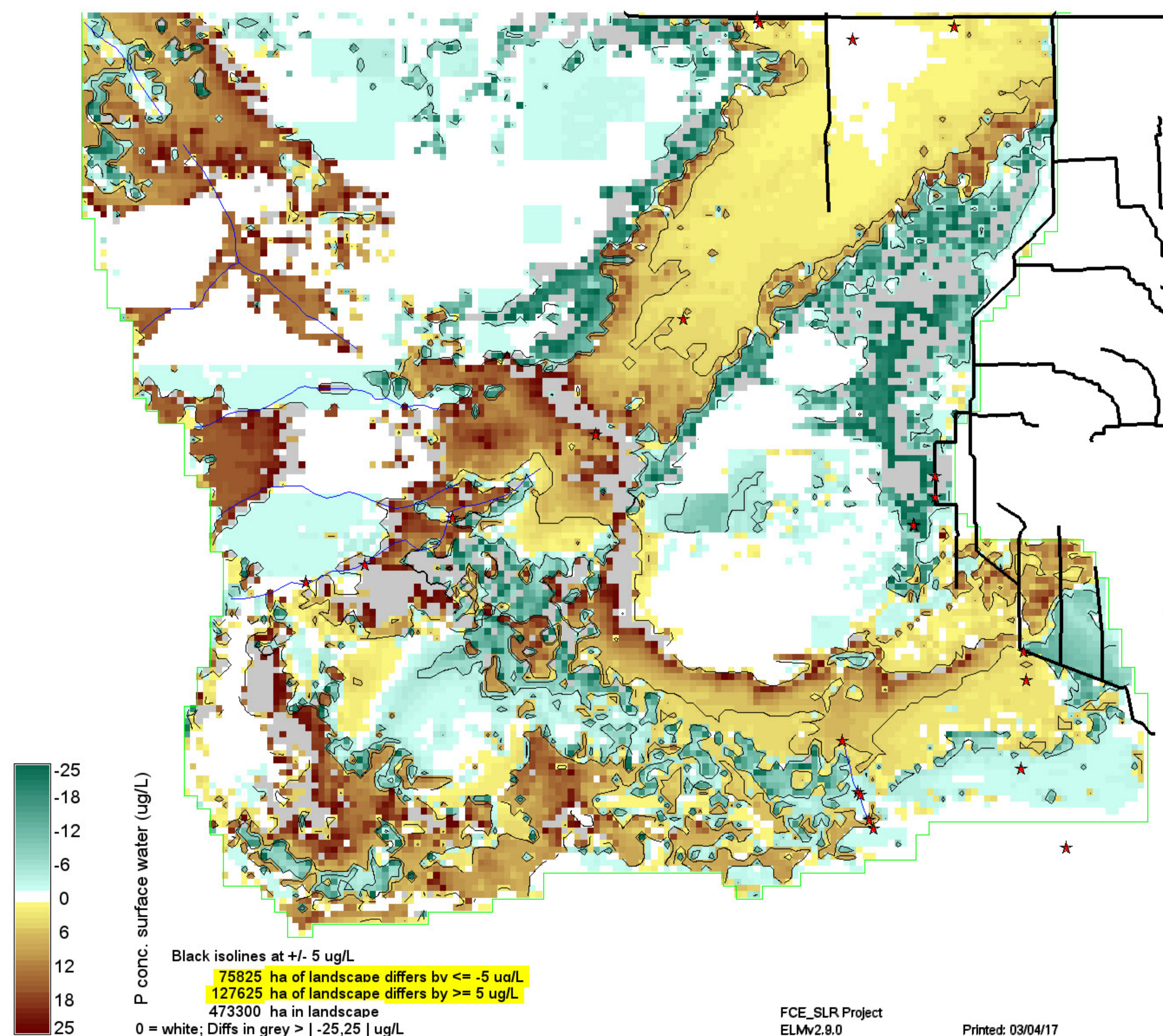
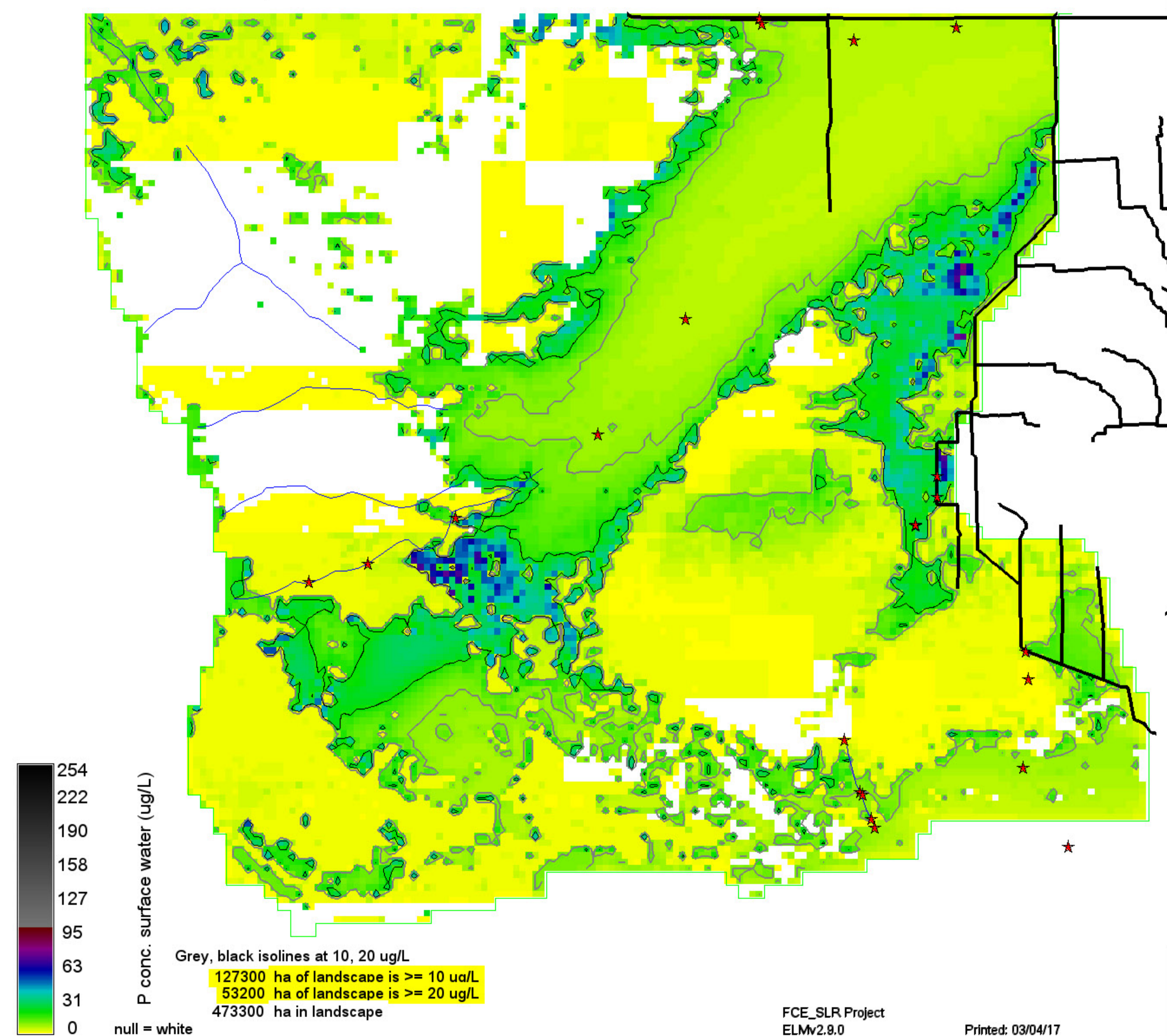
Black isolines at +/- 5 ug/L
 29075 ha of landscape differs by ≤ -5 ug/L
 123300 ha of landscape differs by ≥ 5 ug/L
 473300 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ ug/L

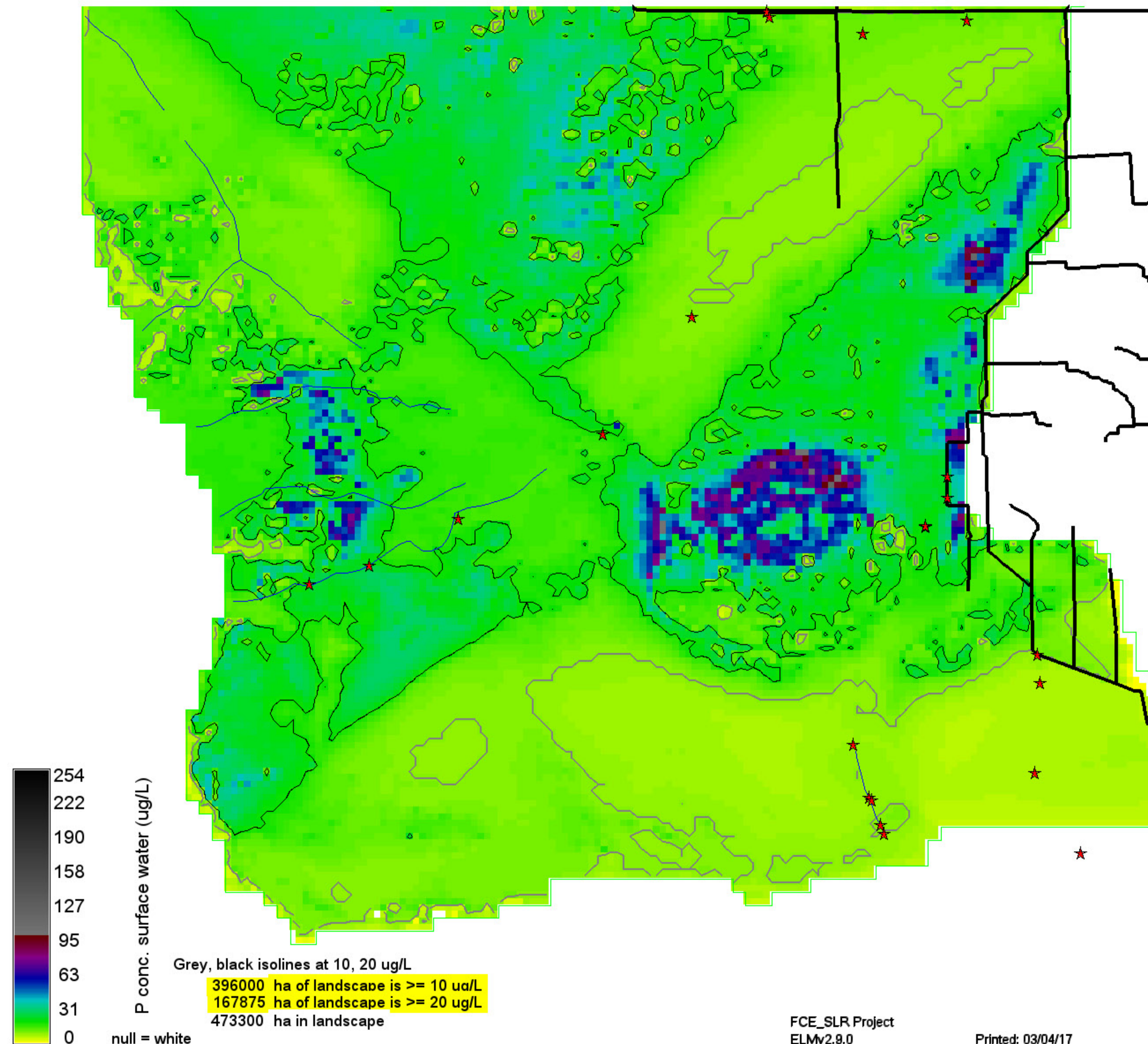
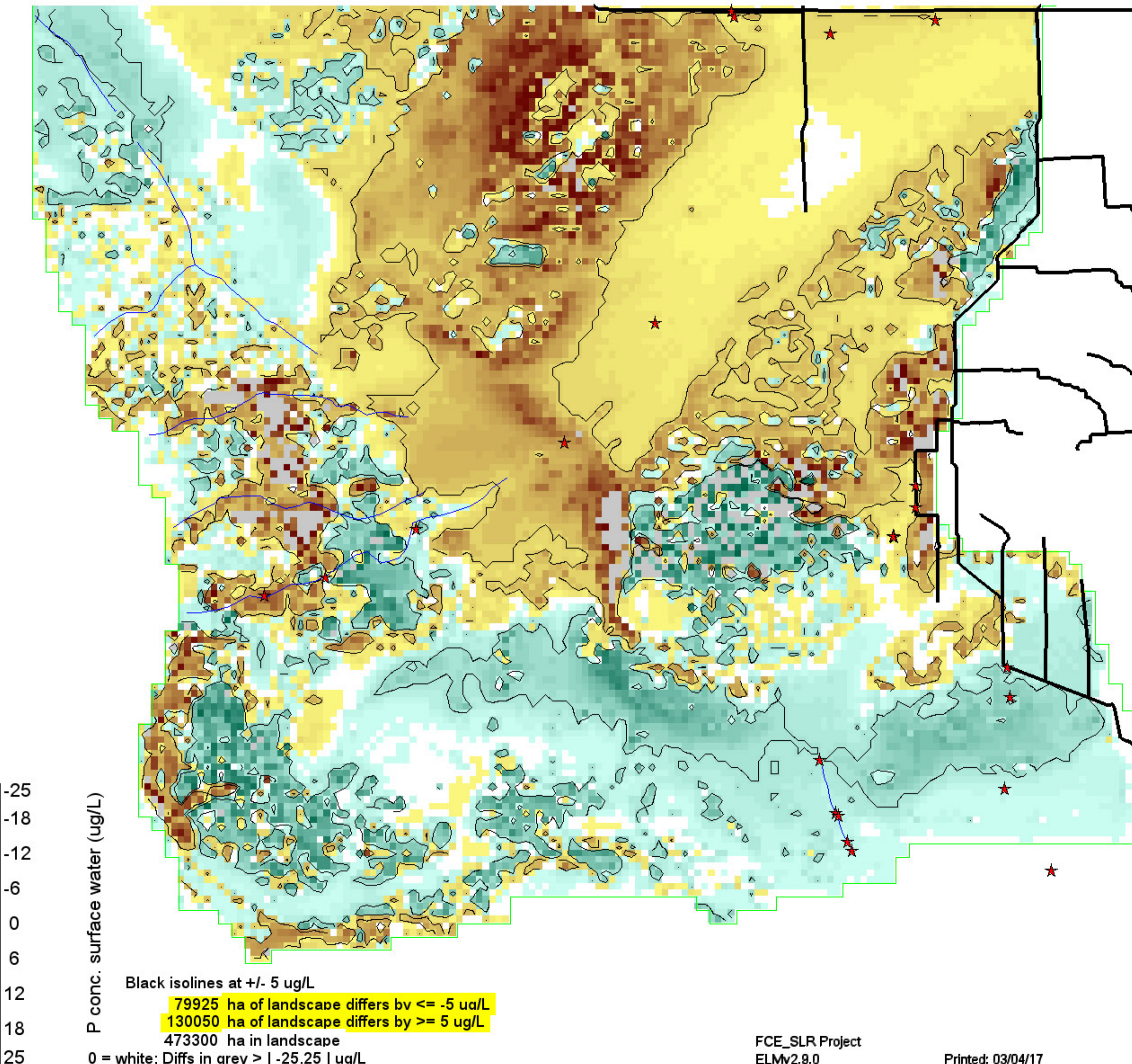
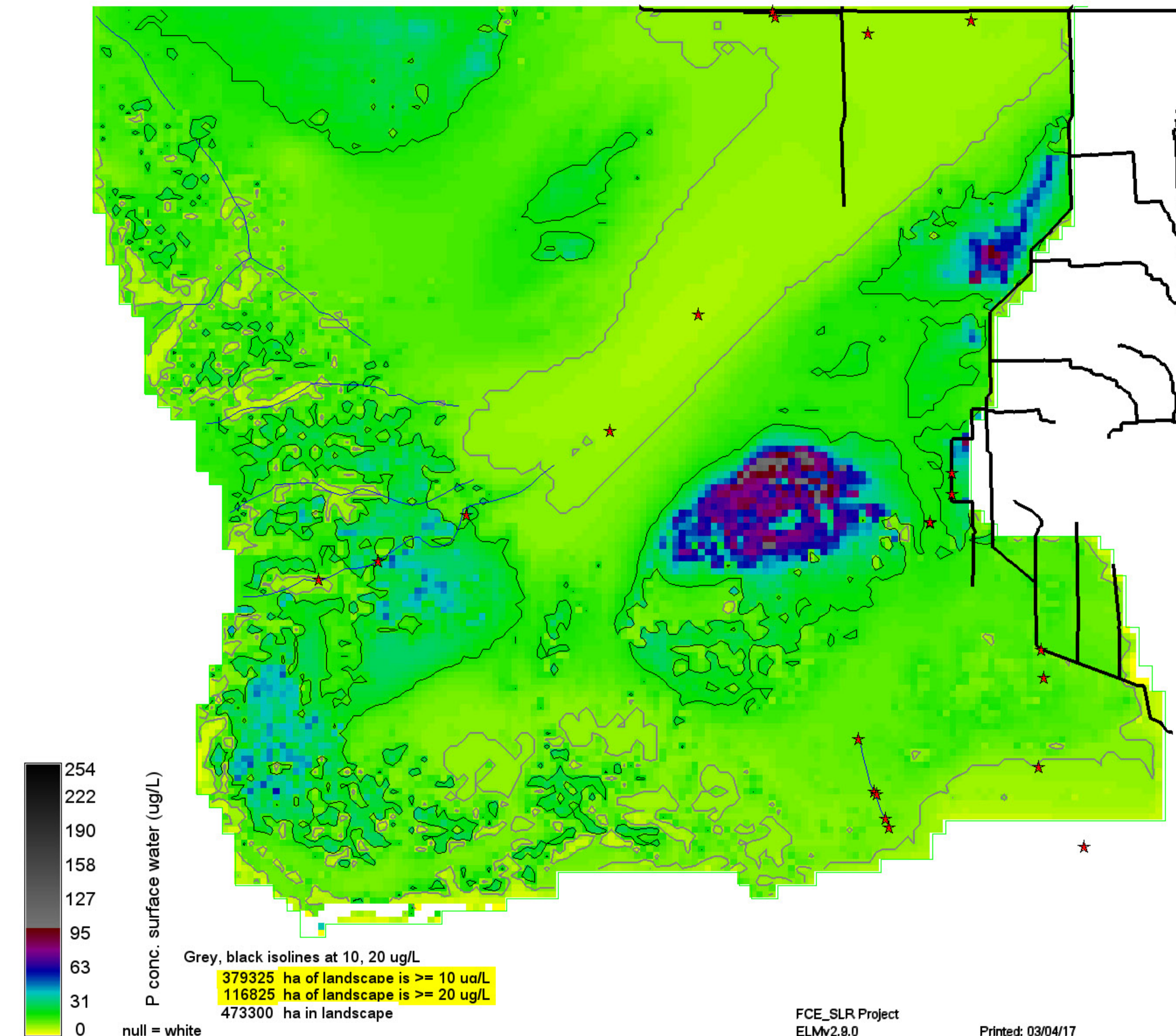


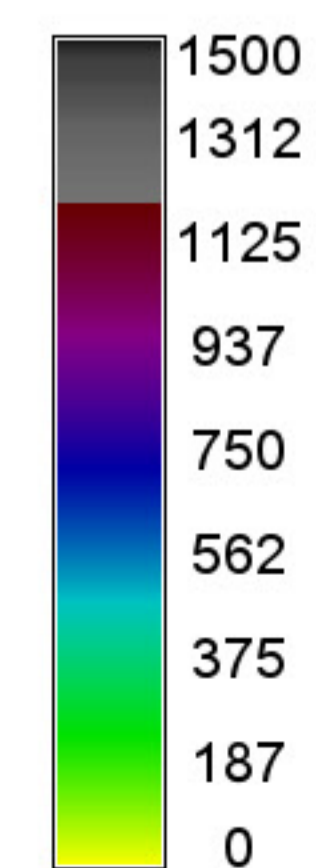
P. conc. surface water (ug/L)

Grey, black isolines at 10, 20 ug/L
 119325 ha of landscape is ≥ 10 ug/L
 32500 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape



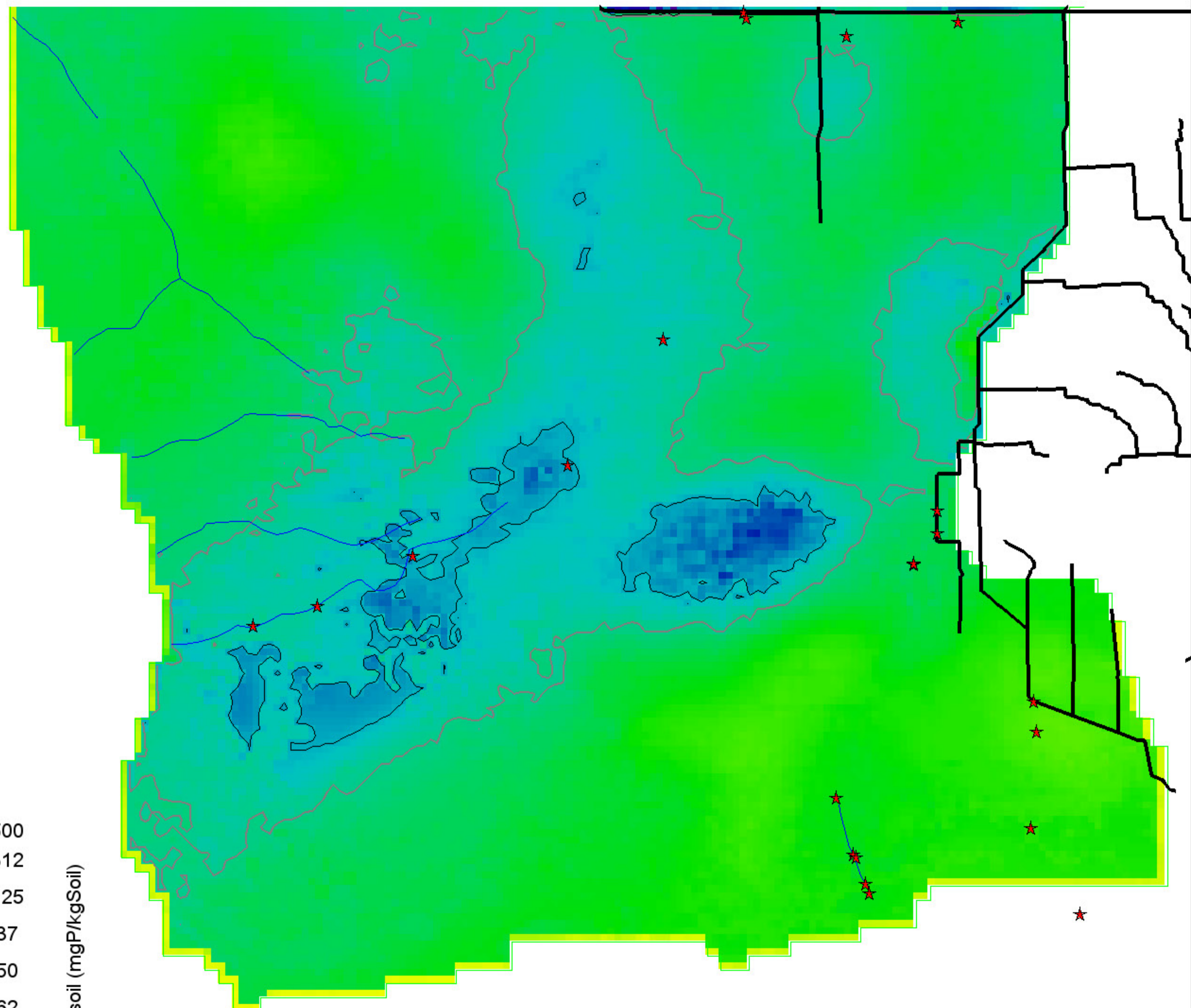




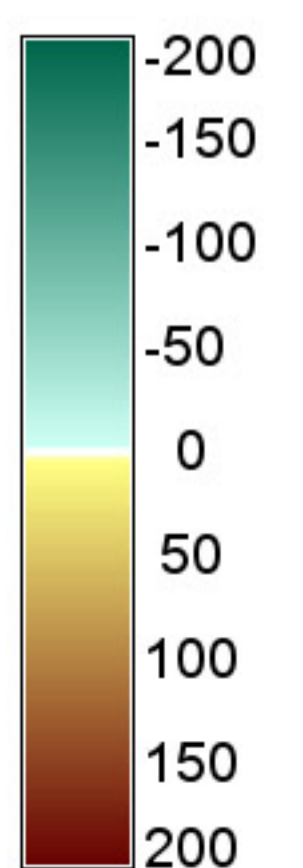


P. conc. soil (mgP/kgSoil)

1500
1312
1125
937
750
562
375
187
0 null = white

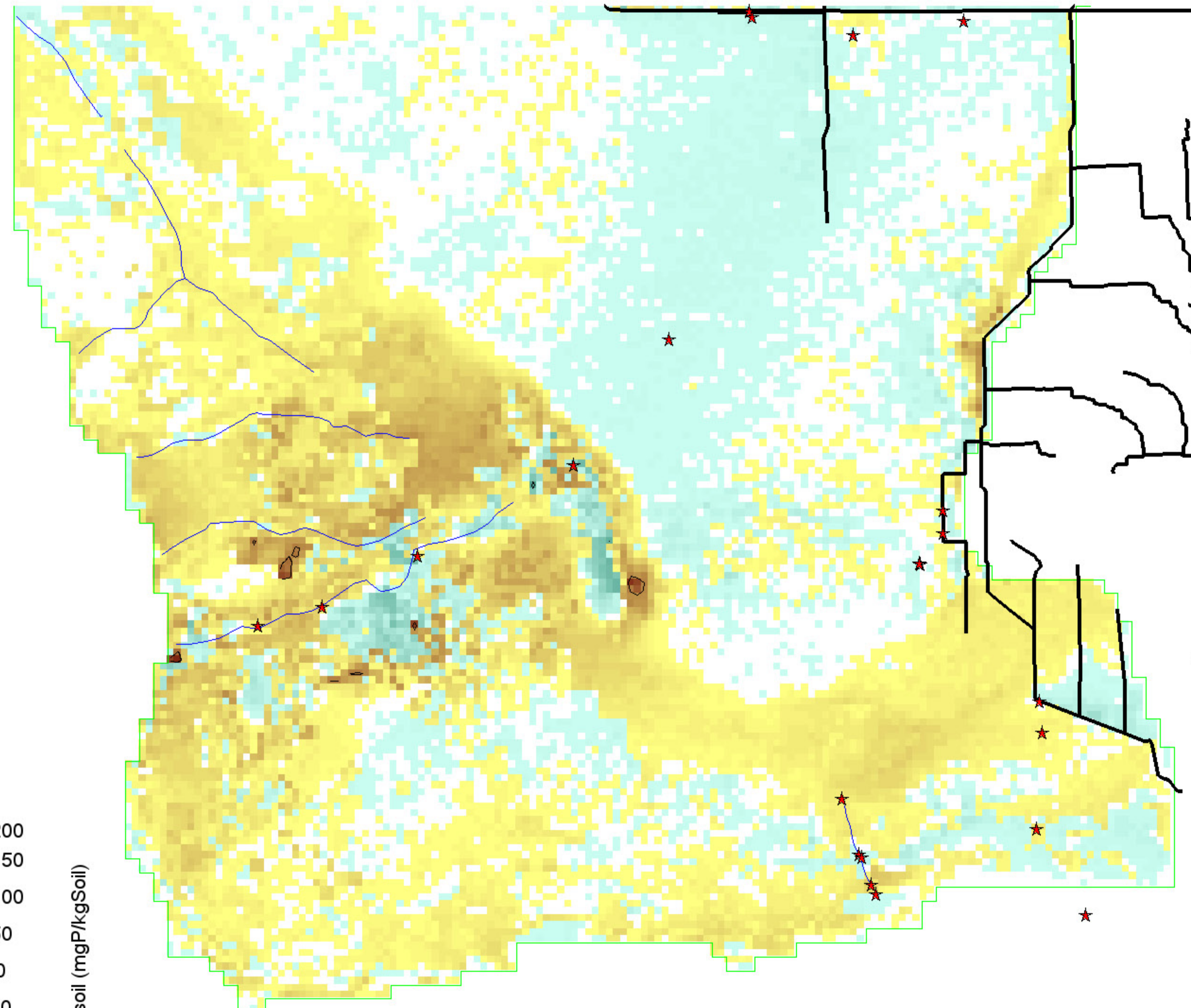


Grey, black isolines at 400, 500 mgP/kgSoil
150675 ha of landscape is ≥ 400 mgP/kgSoil
22150 ha of landscape is ≥ 500 mgP/kgSoil
473300 ha in landscape

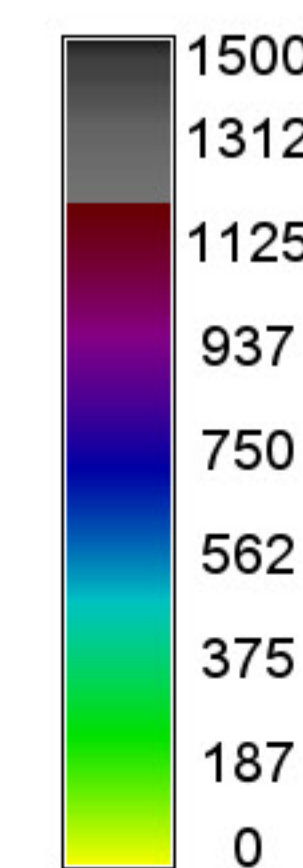


P. conc. soil (mgP/kgSoil)

-200
-150
-100
-50
0
50
100
150
200

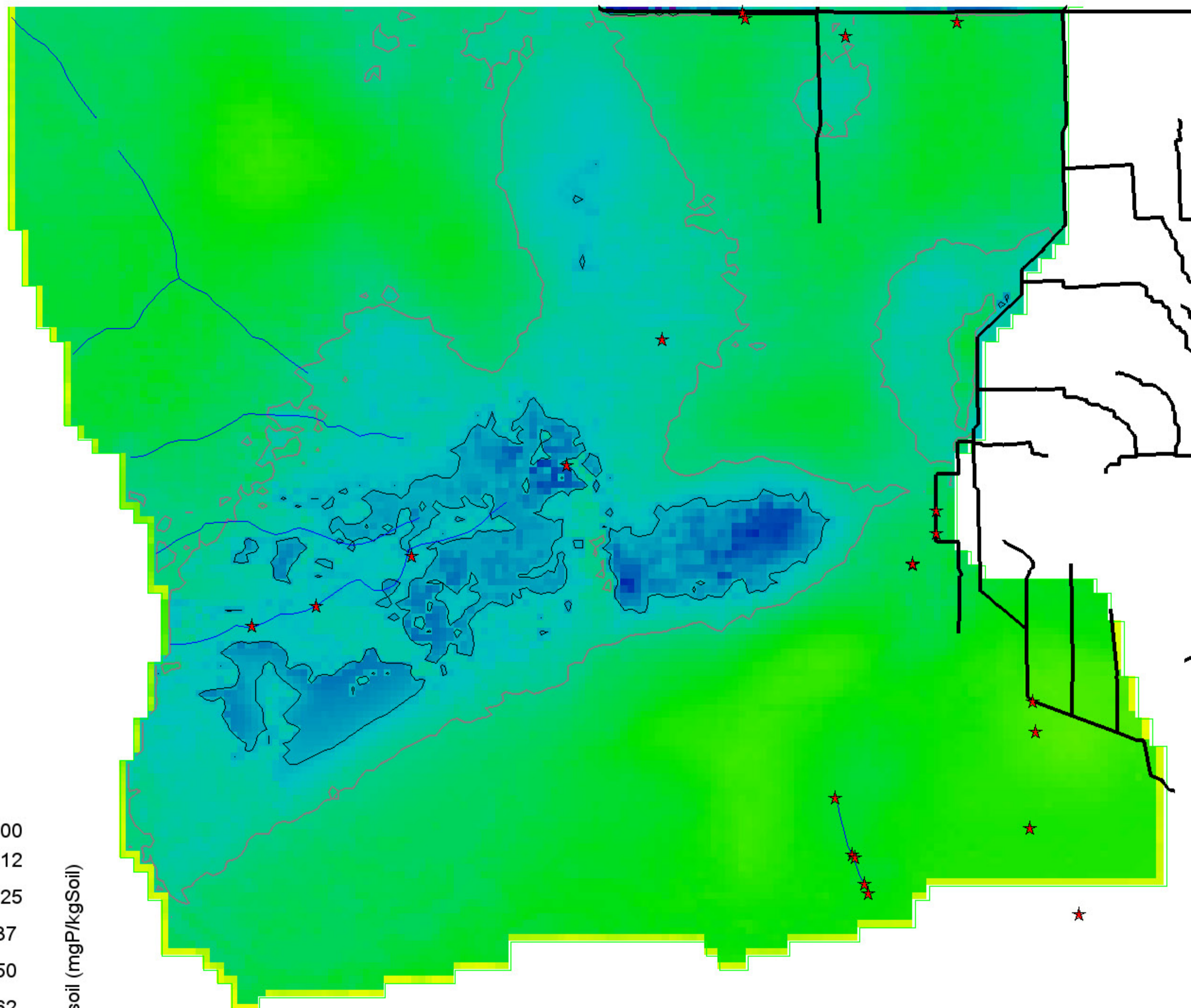


Black isolines at +/- 100 mgP/kgSoil
50 ha of landscape differs by ≤ -100 mgP/kgSoil
525 ha of landscape differs by ≥ 100 mgP/kgSoil
473300 ha in landscape
0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil



P. conc. soil (mgP/kgSoil)

1500
1312
1125
937
750
562
375
187
0 null = white



Grey, black isolines at 400, 500 mgP/kgSoil
159275 ha of landscape is ≥ 400 mgP/kgSoil
32075 ha of landscape is ≥ 500 mgP/kgSoil
473300 ha in landscape