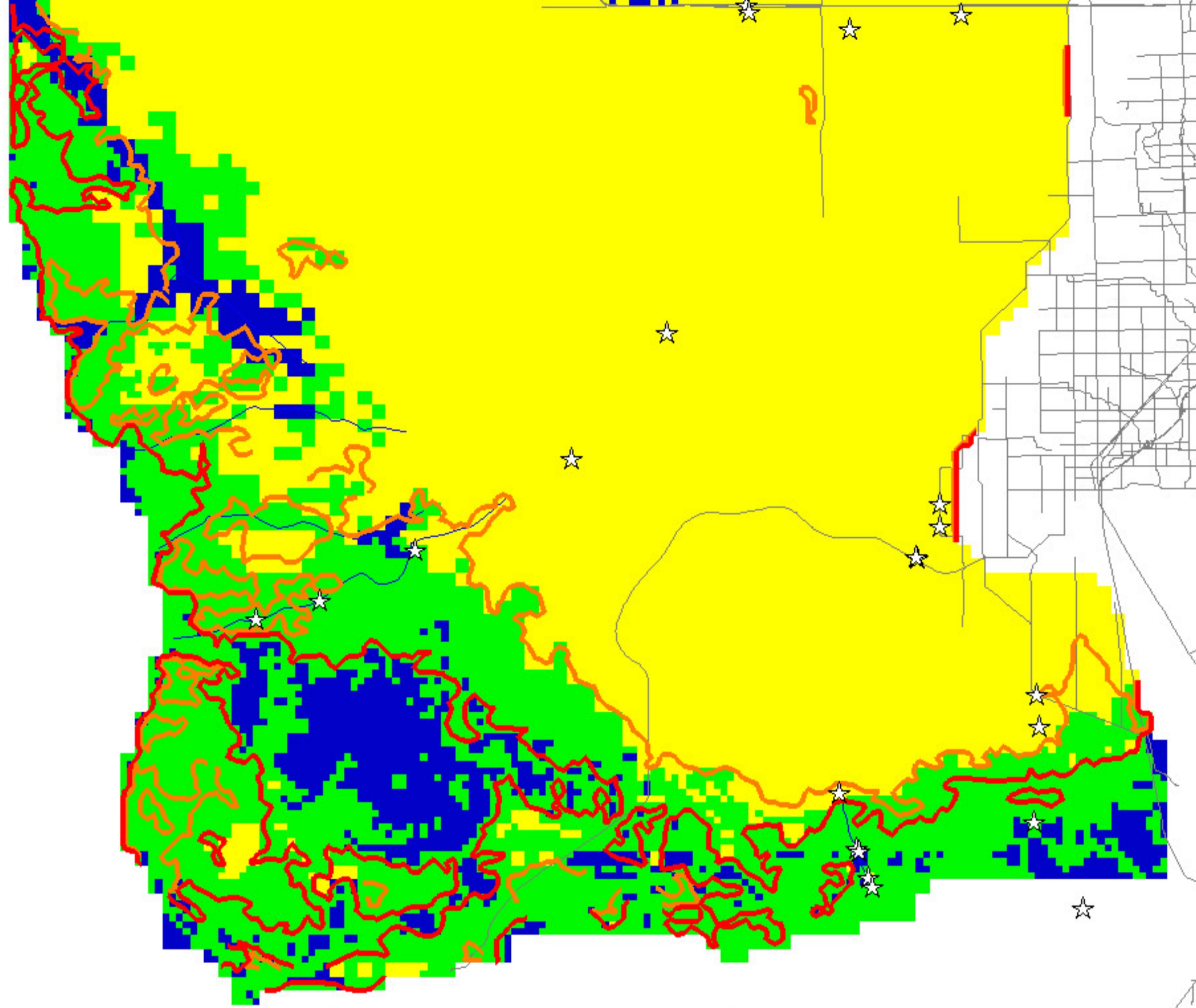


Habitats at Simulation-End

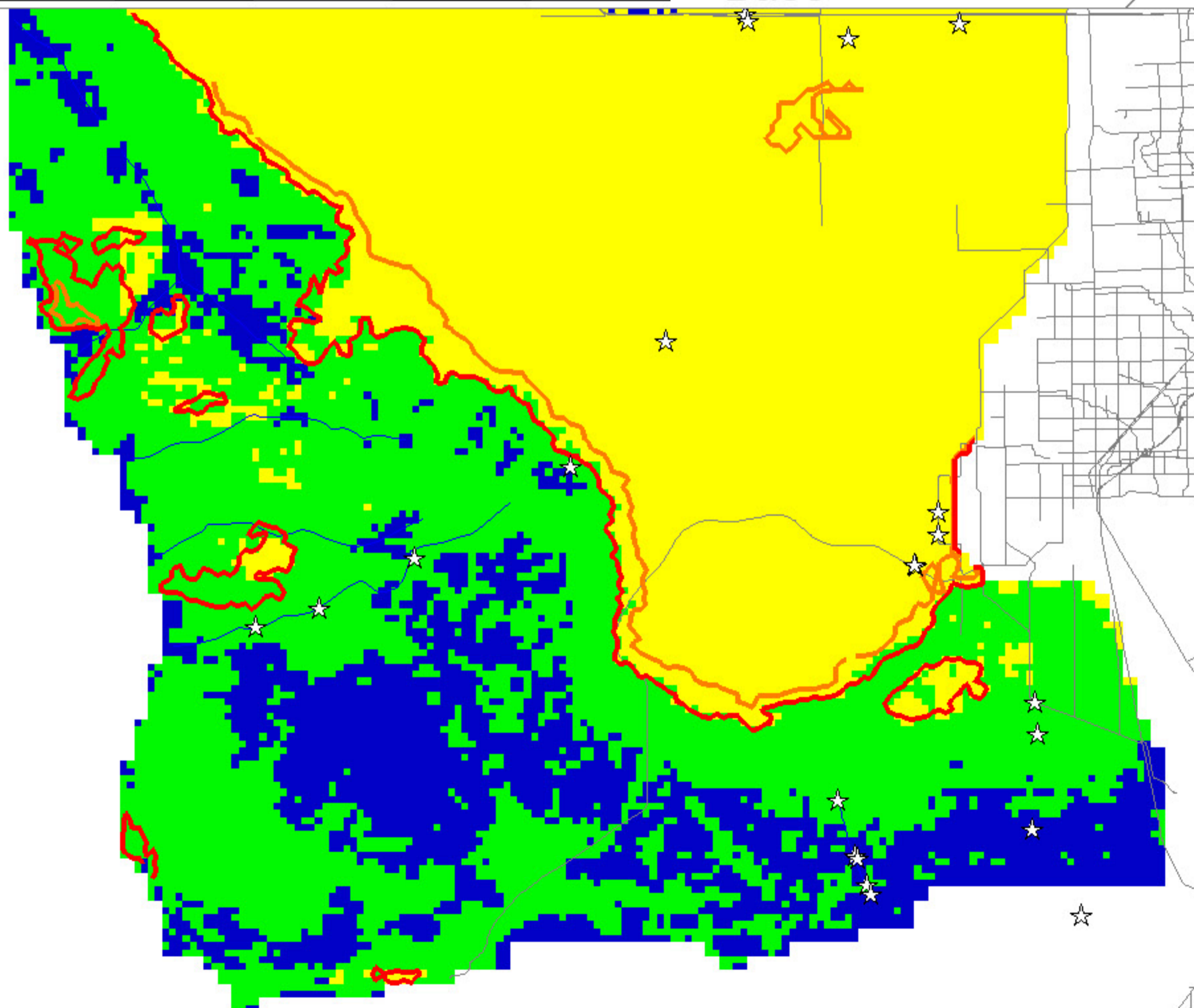
- Open Water
- Freshwater macrophytes
- Mangroves

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

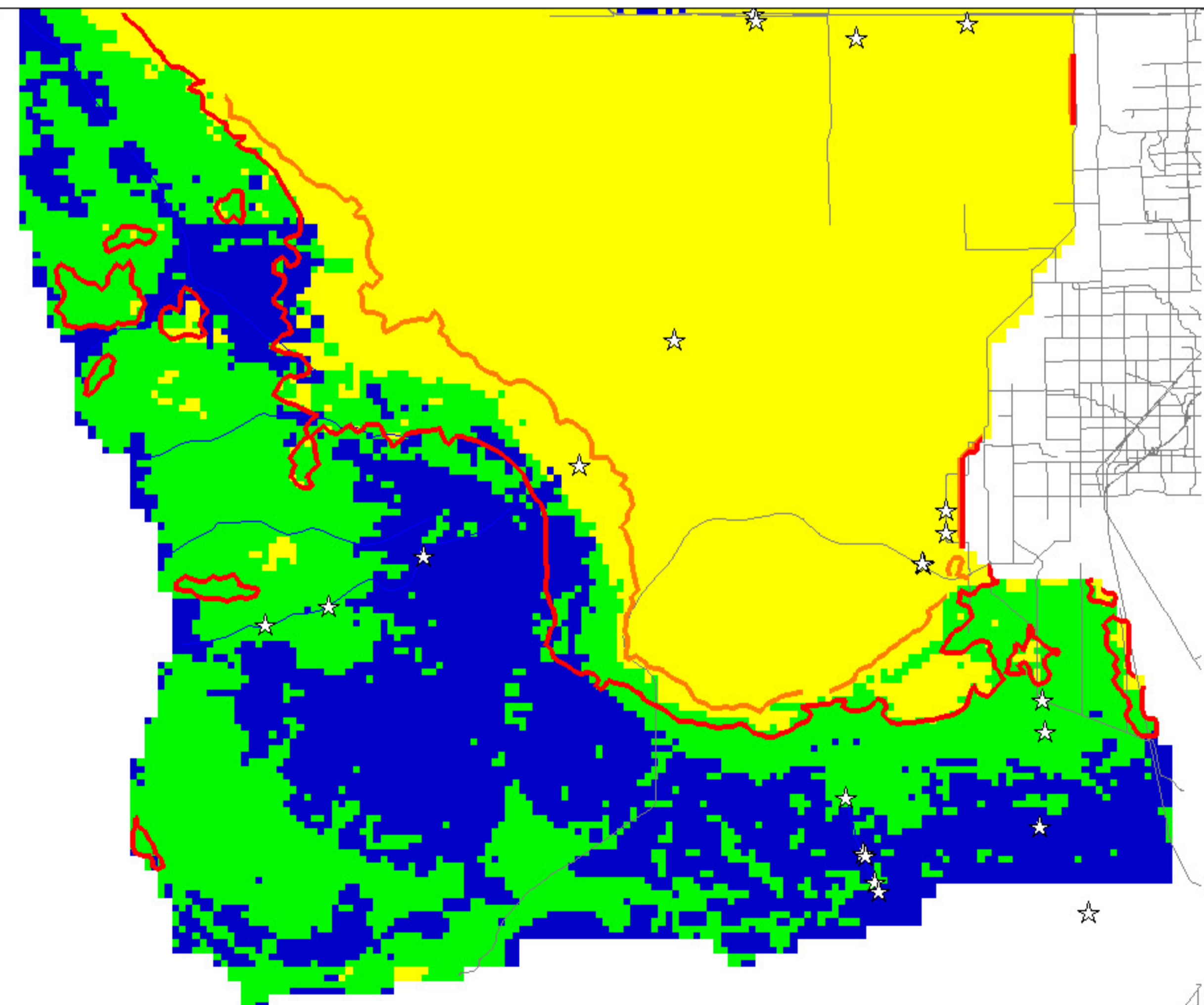


50 km

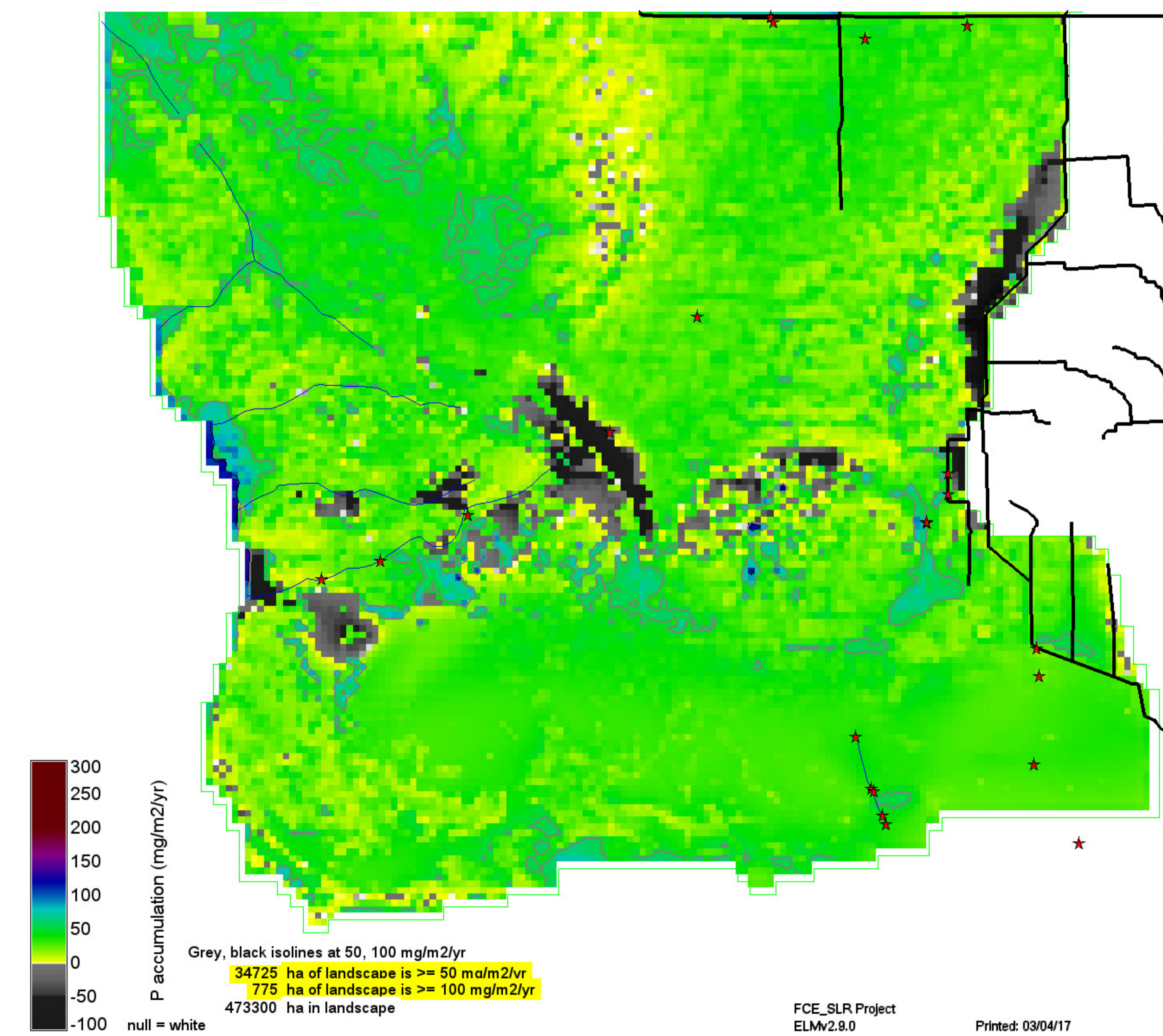
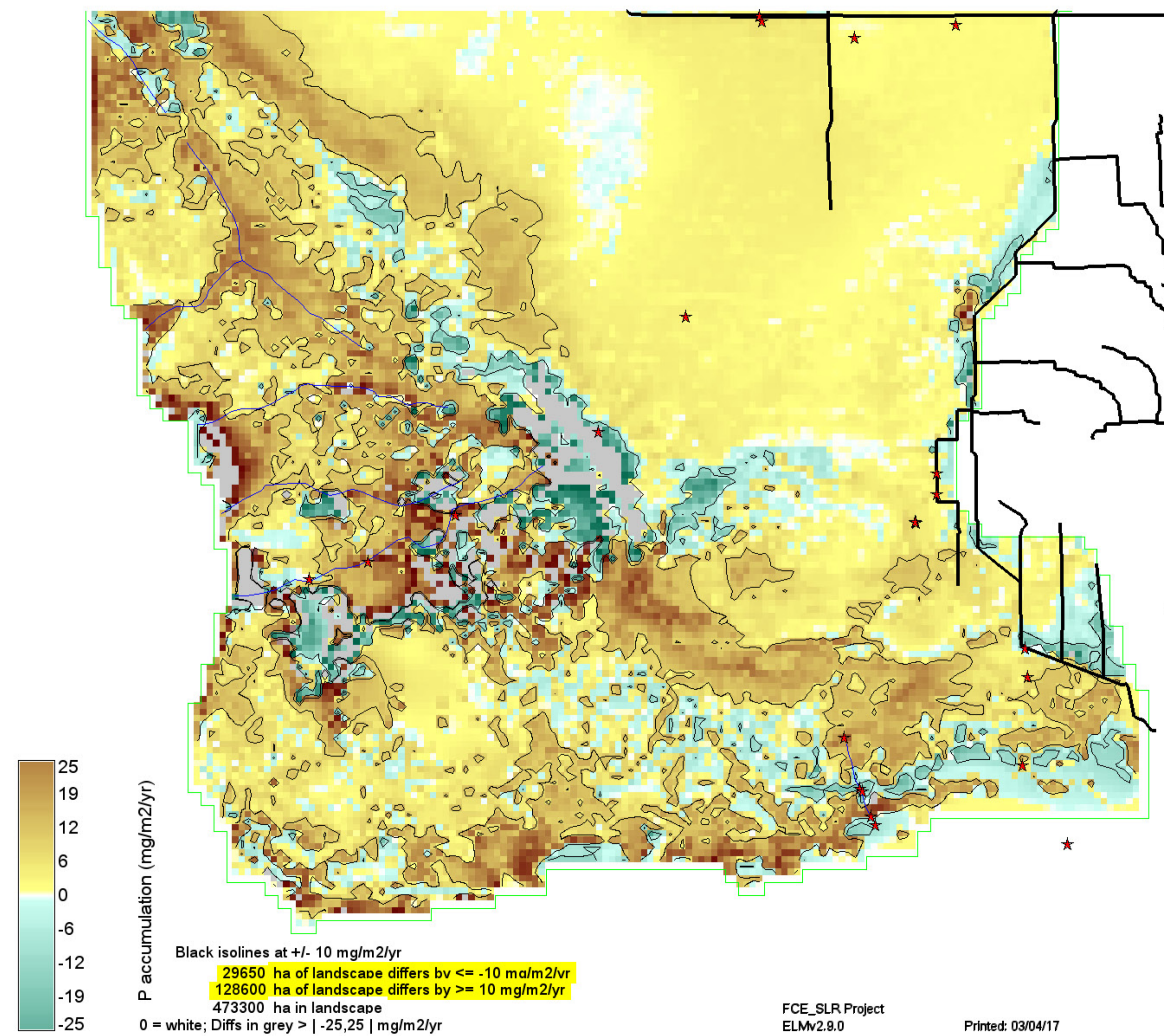
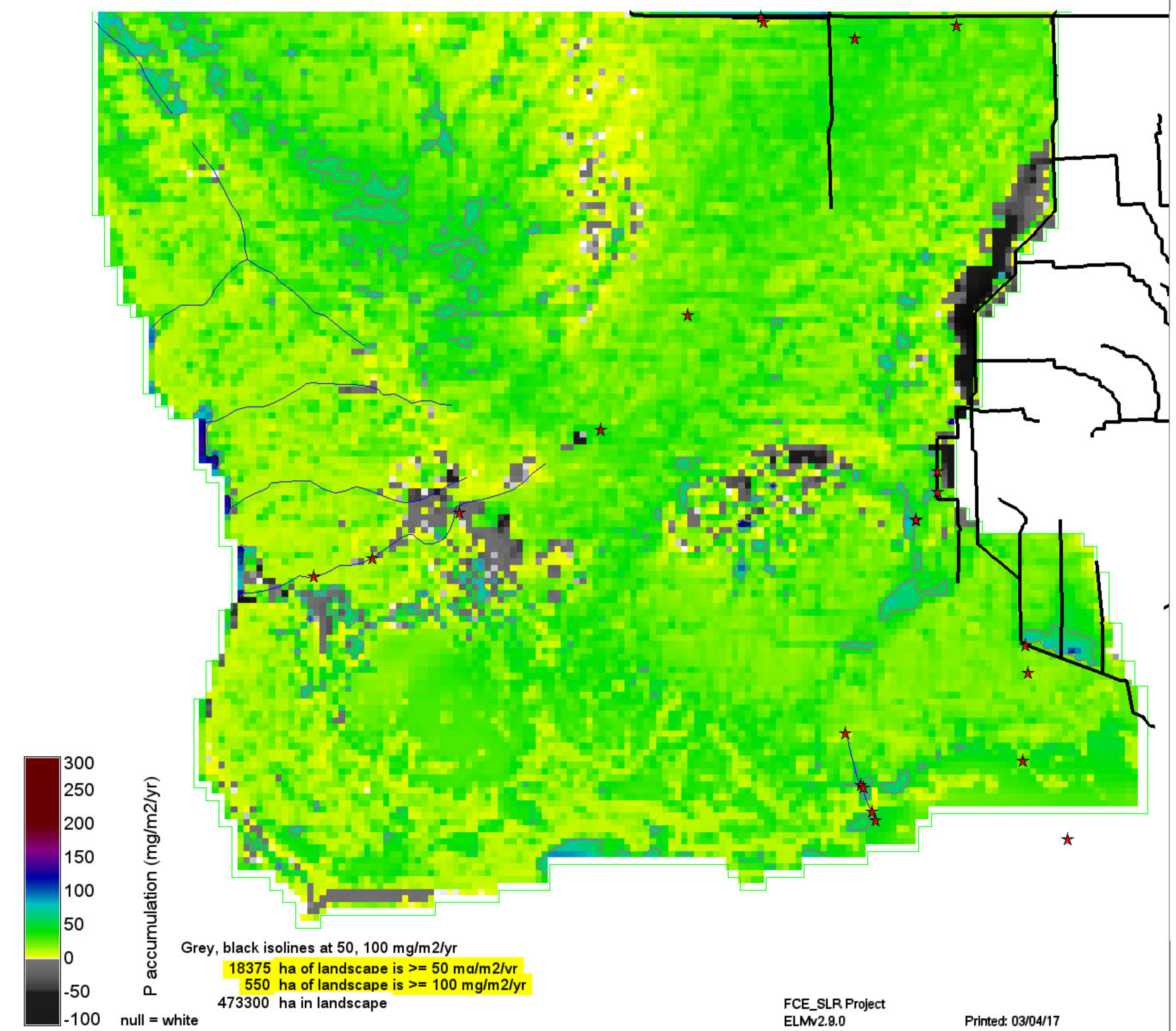
Base

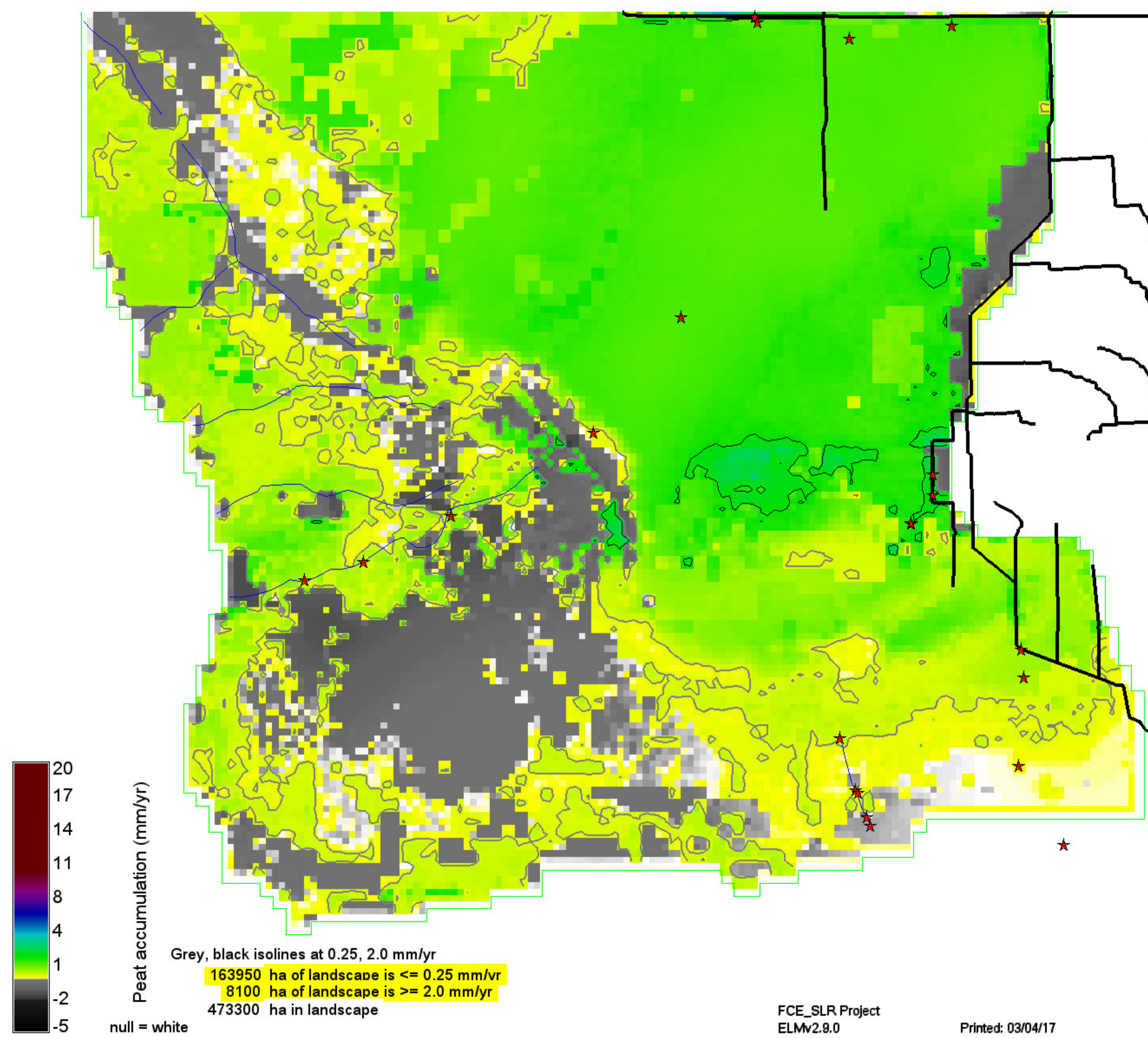
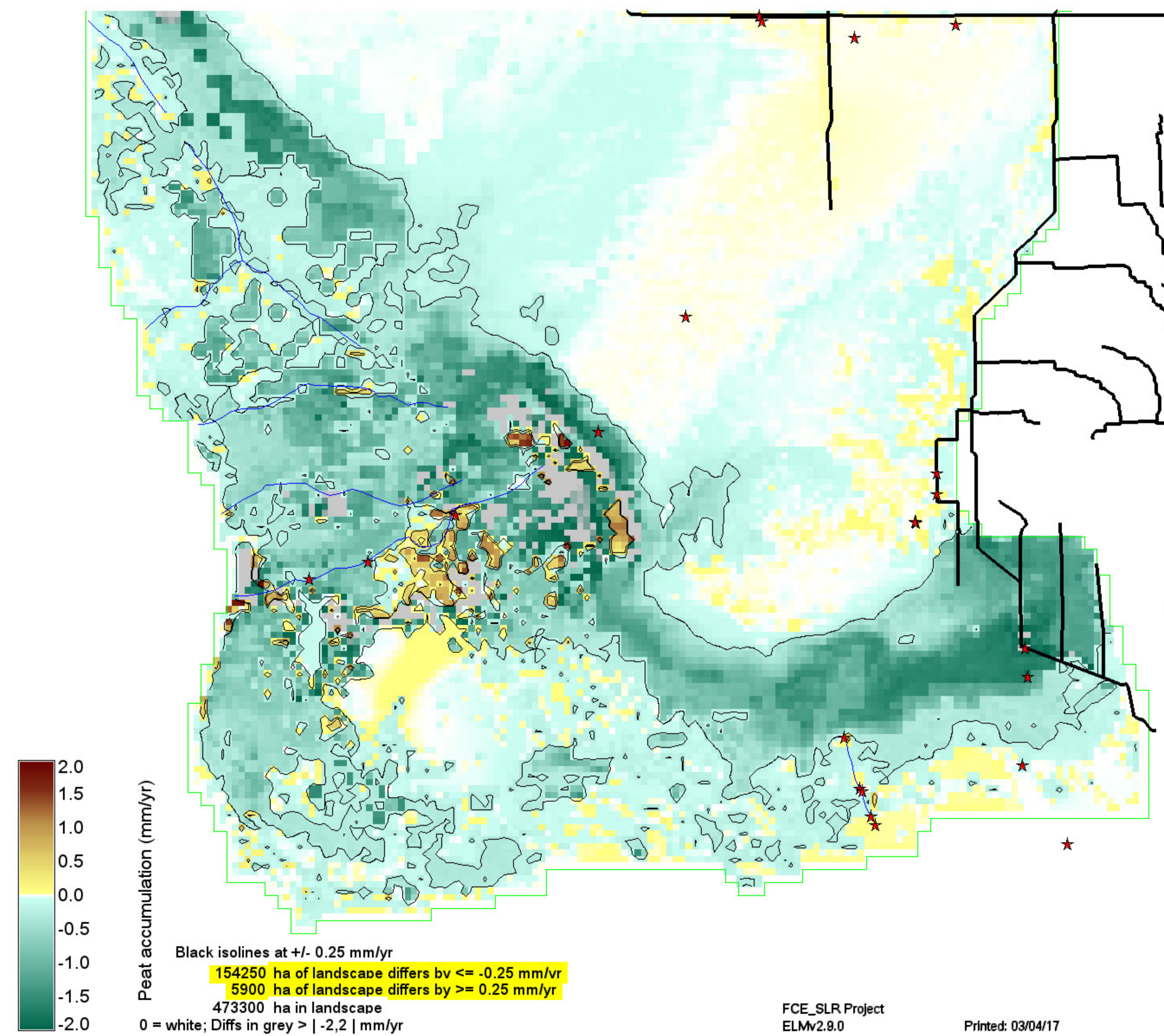
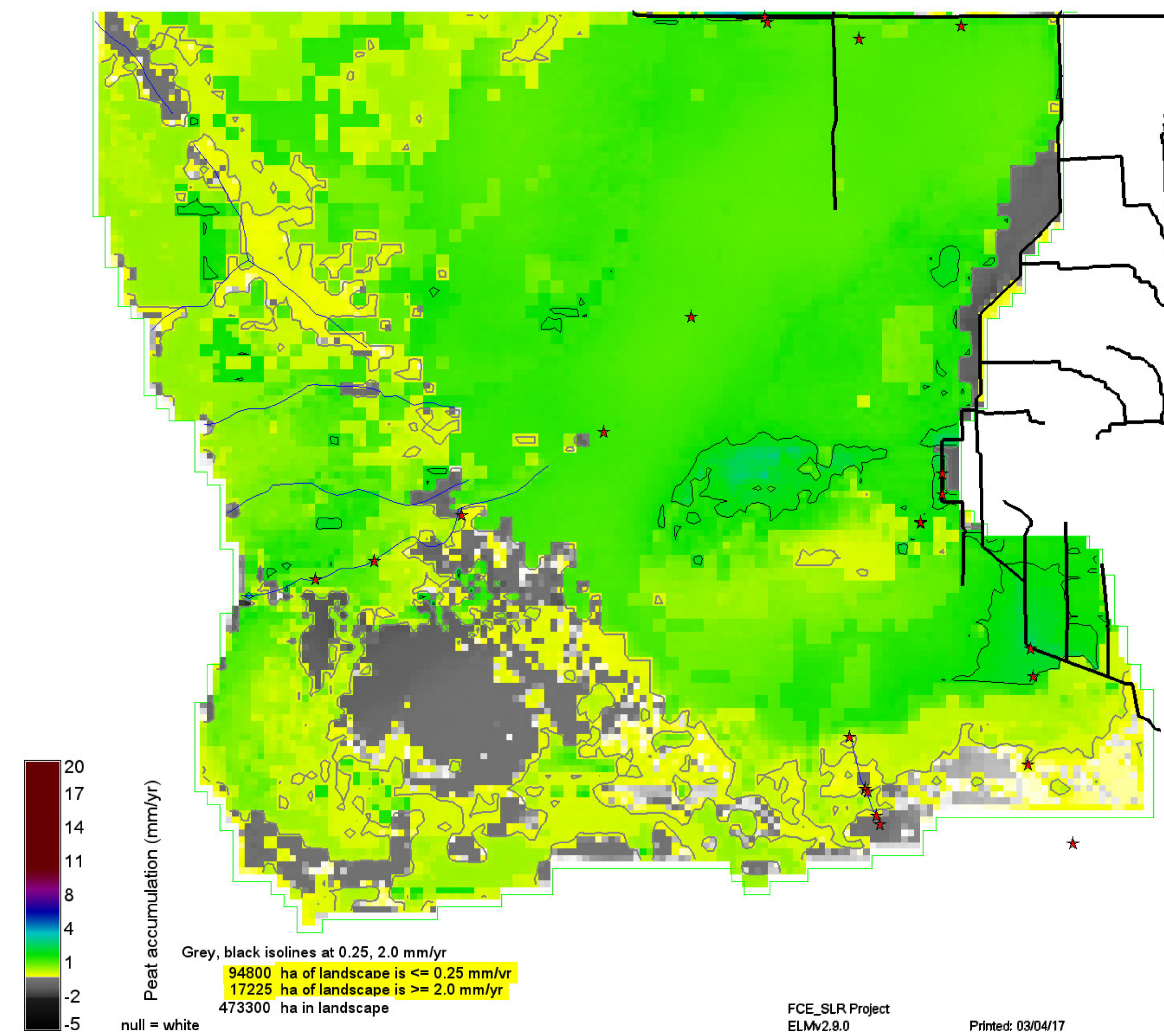


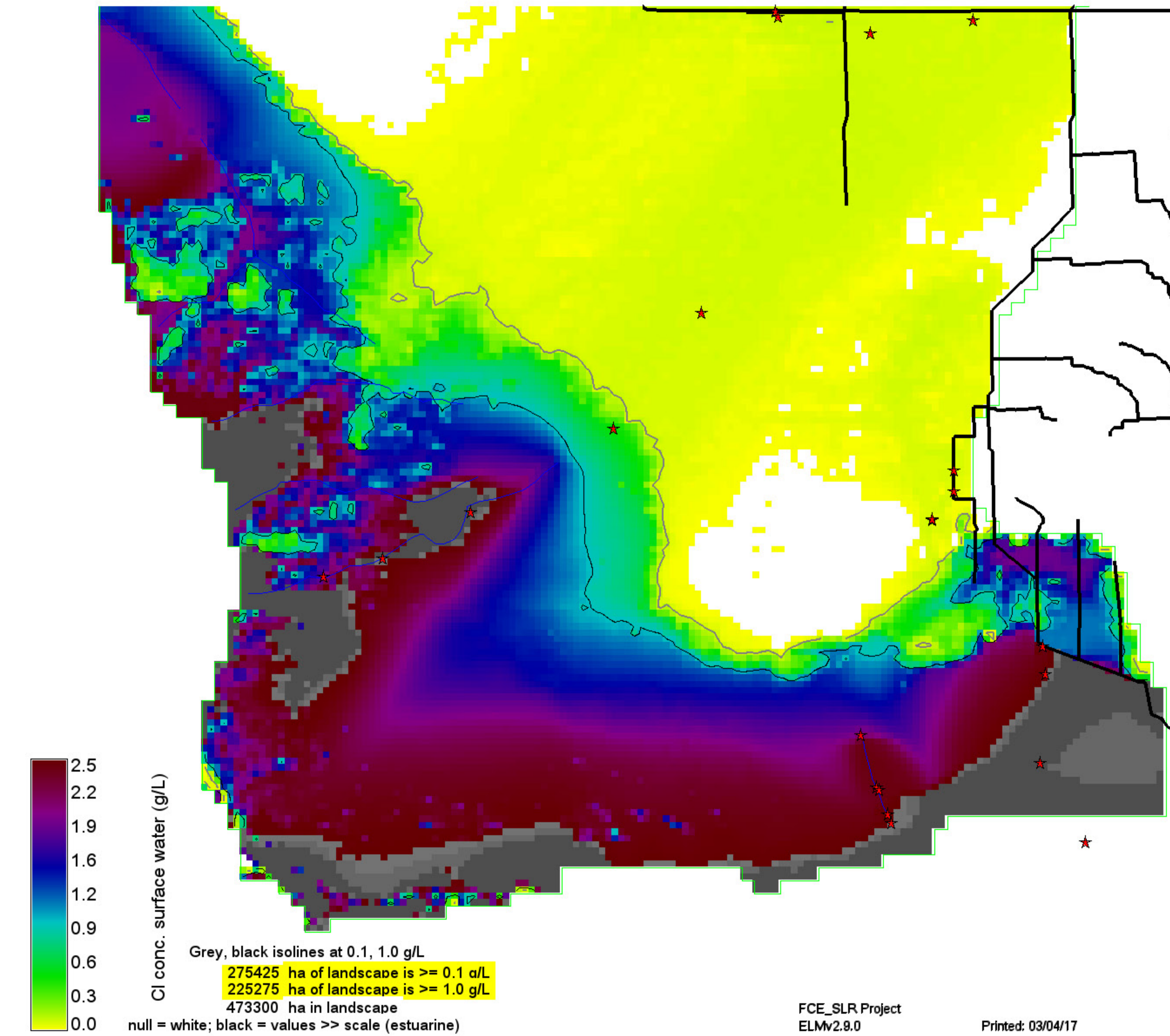
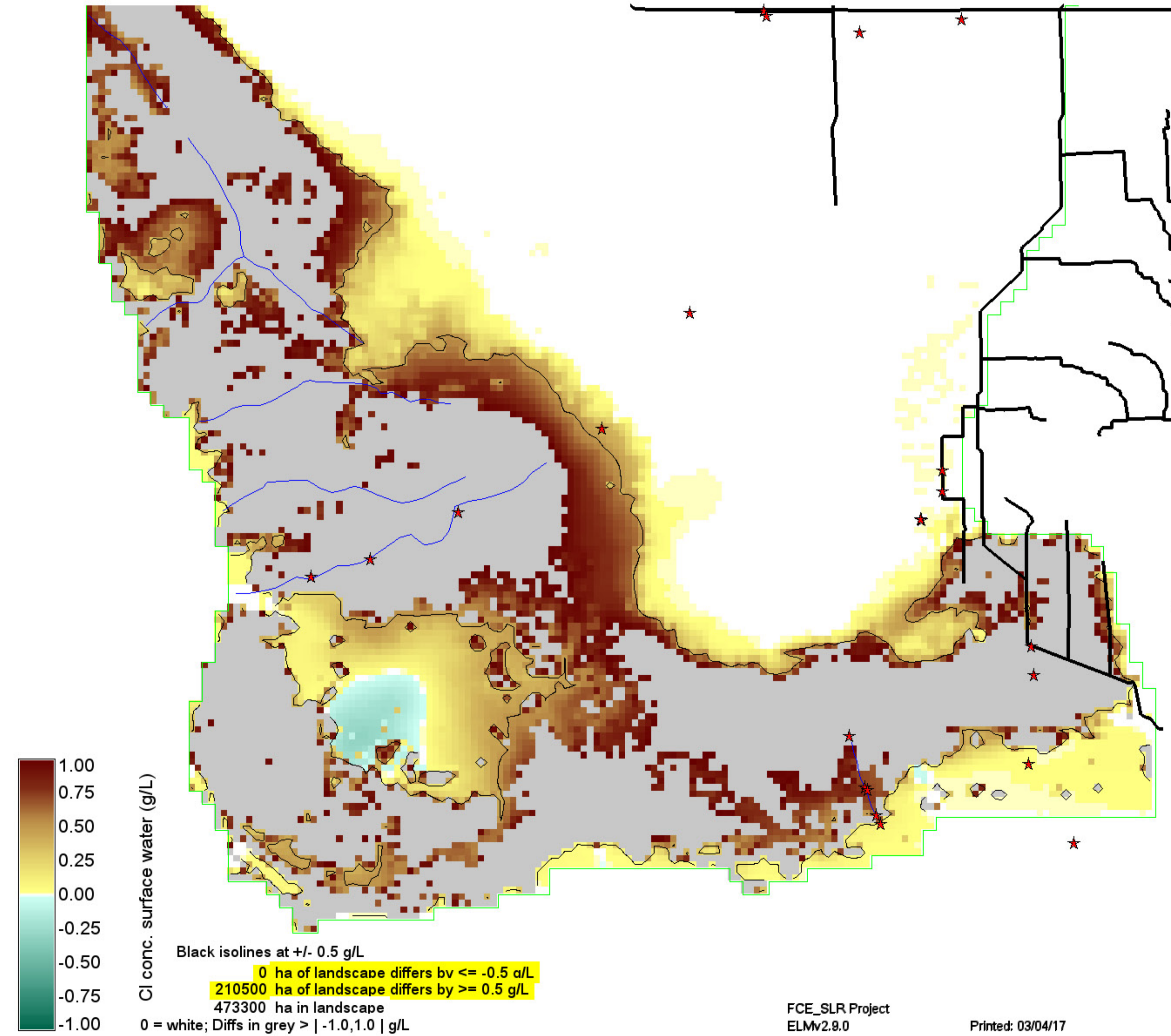
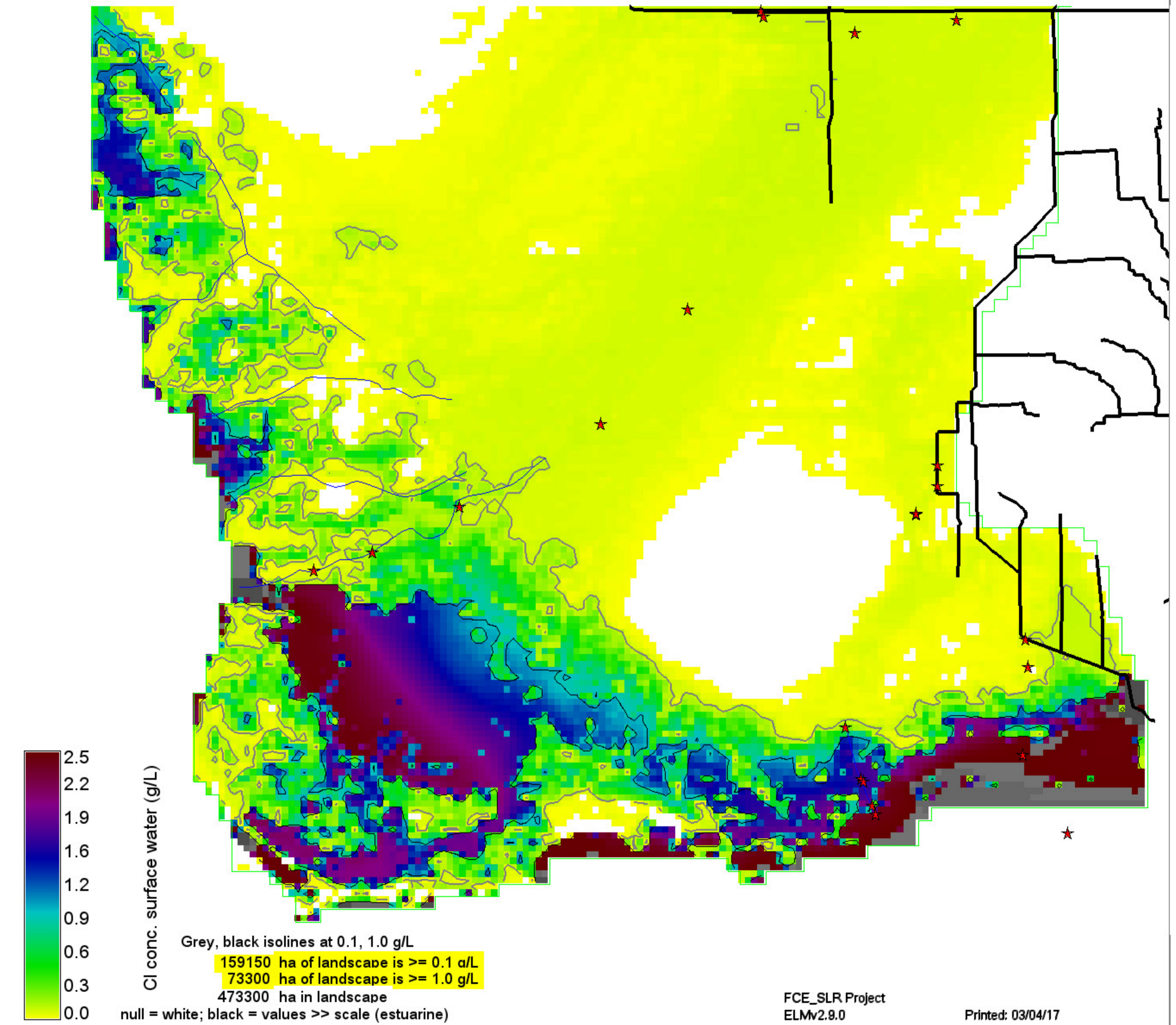
SL 50cm, Rain decrease

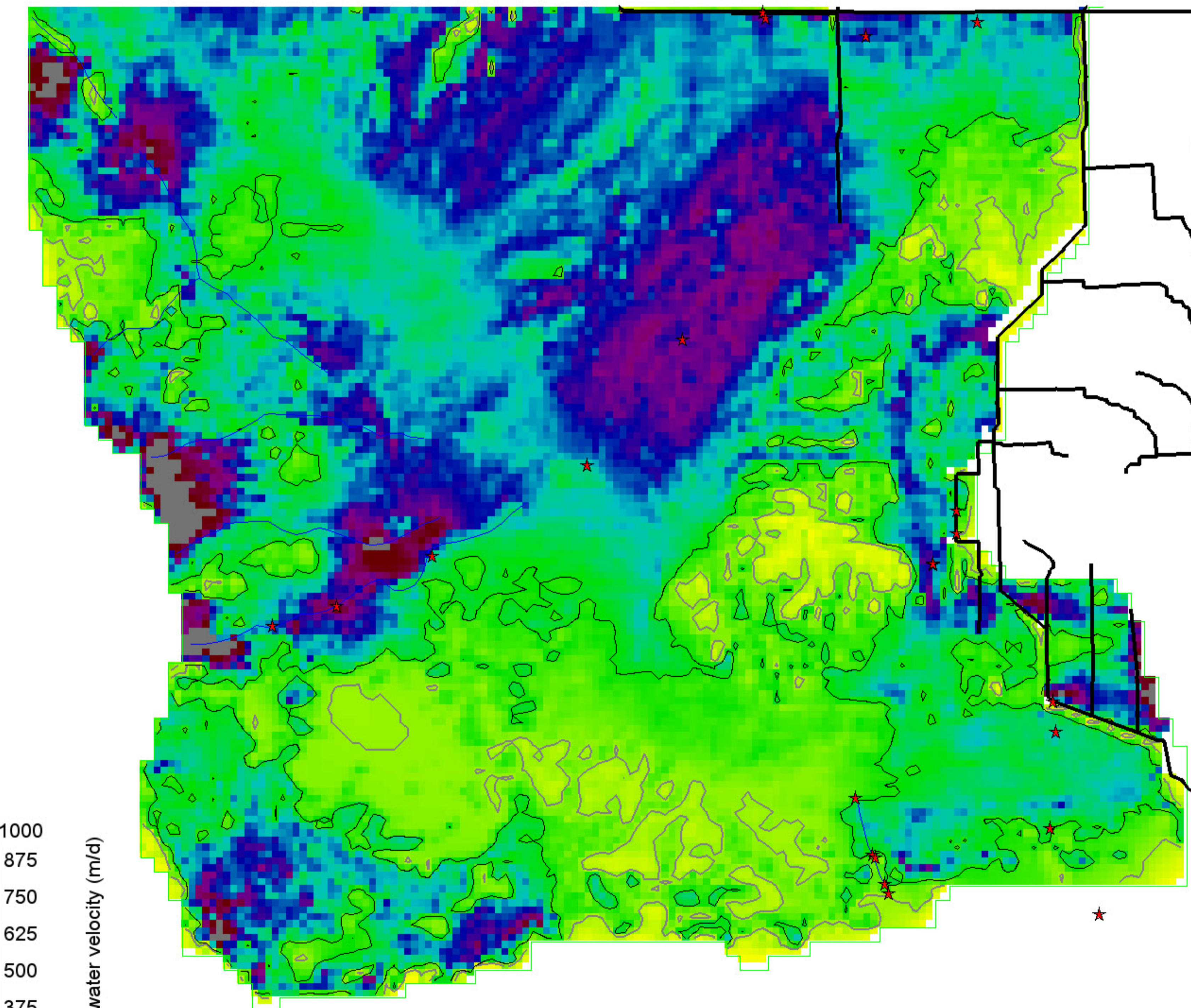
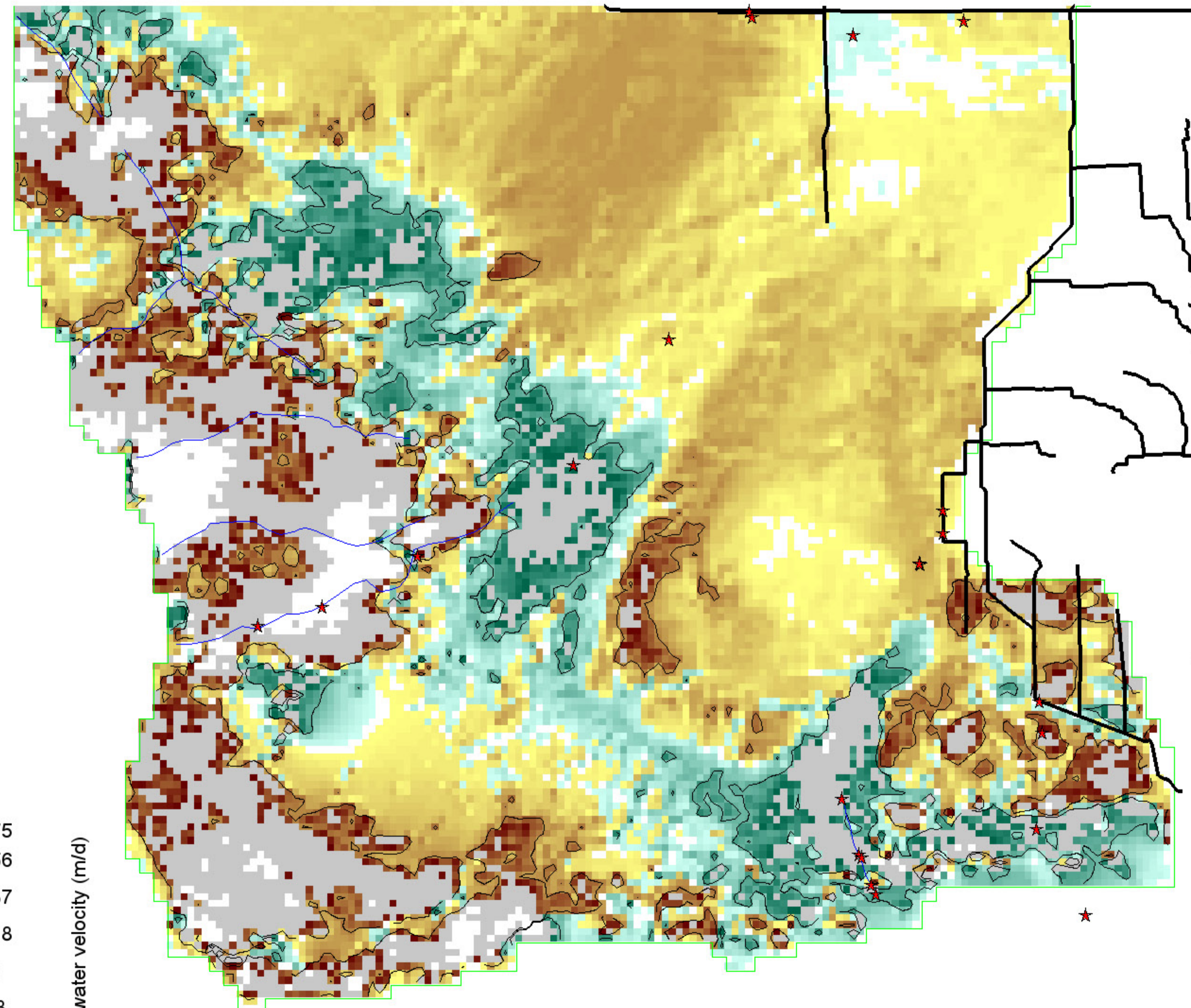
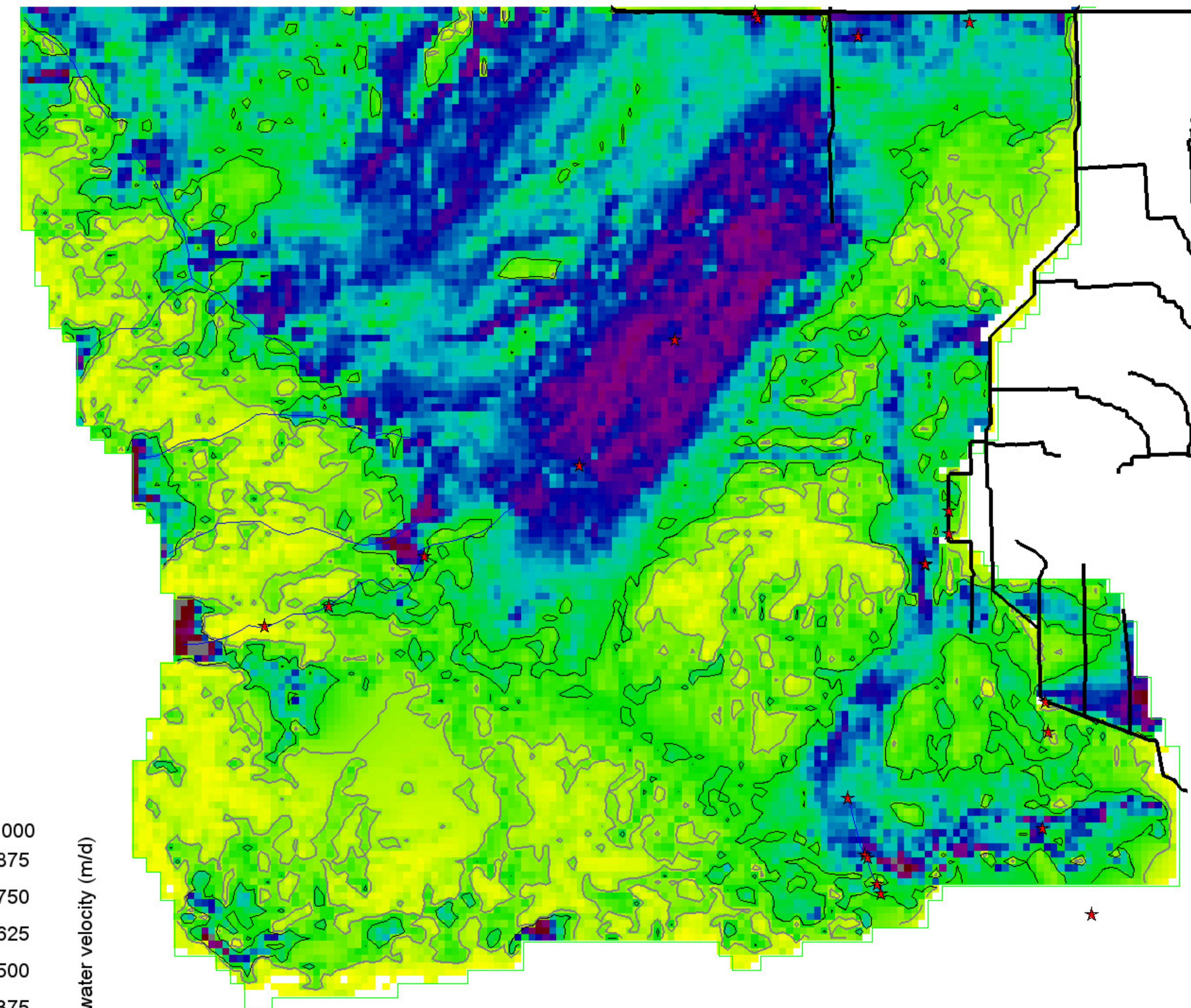


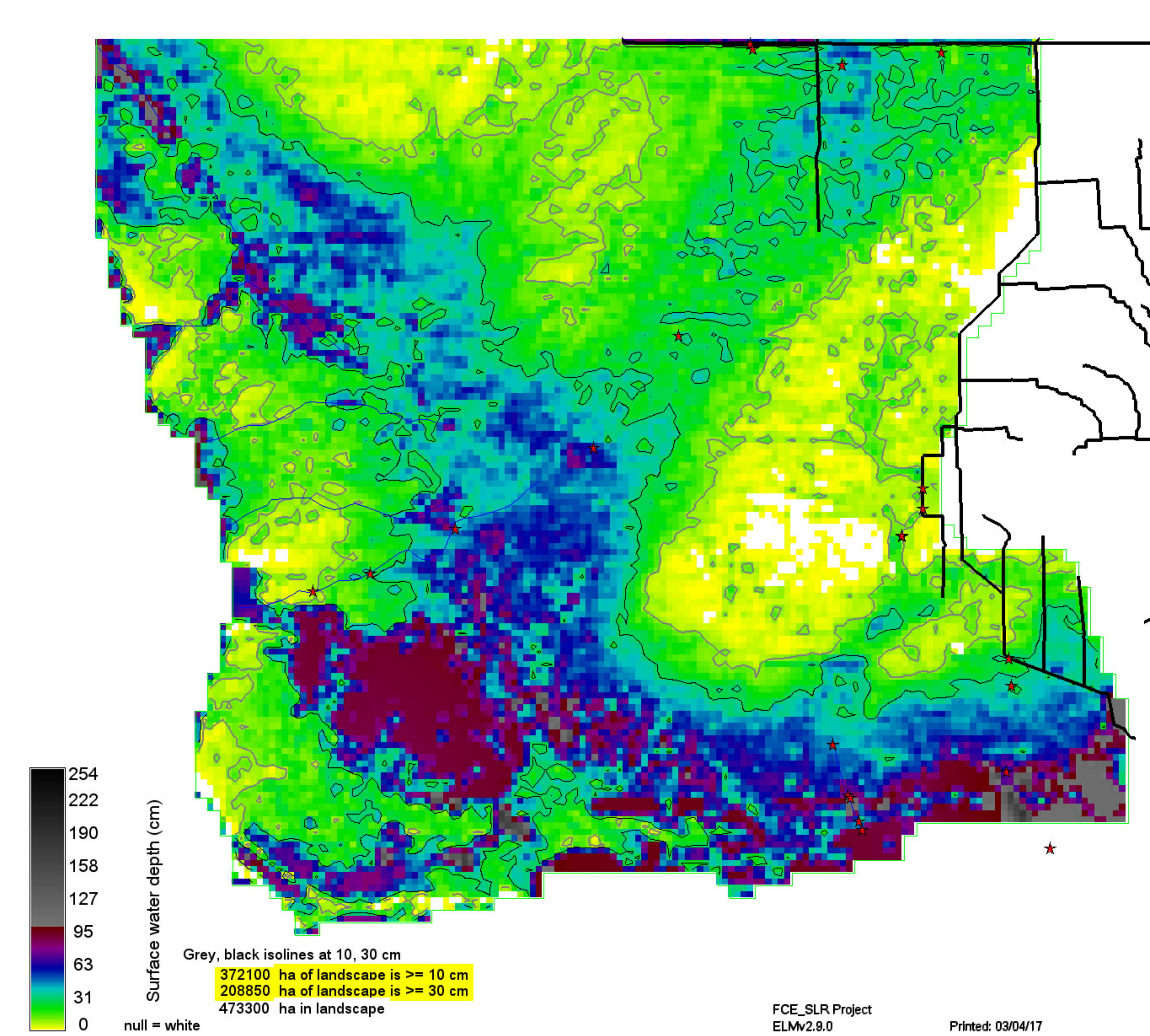
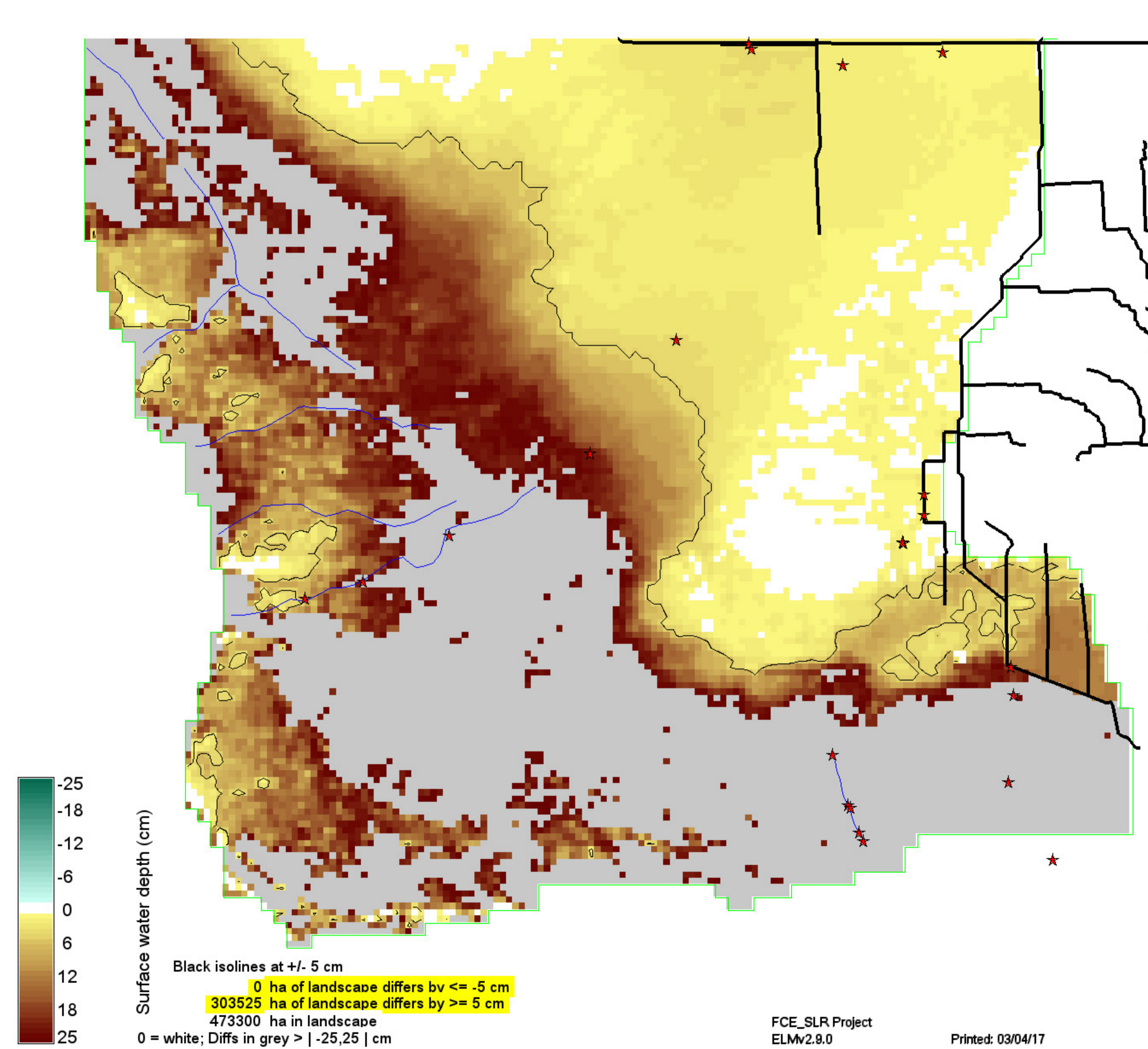
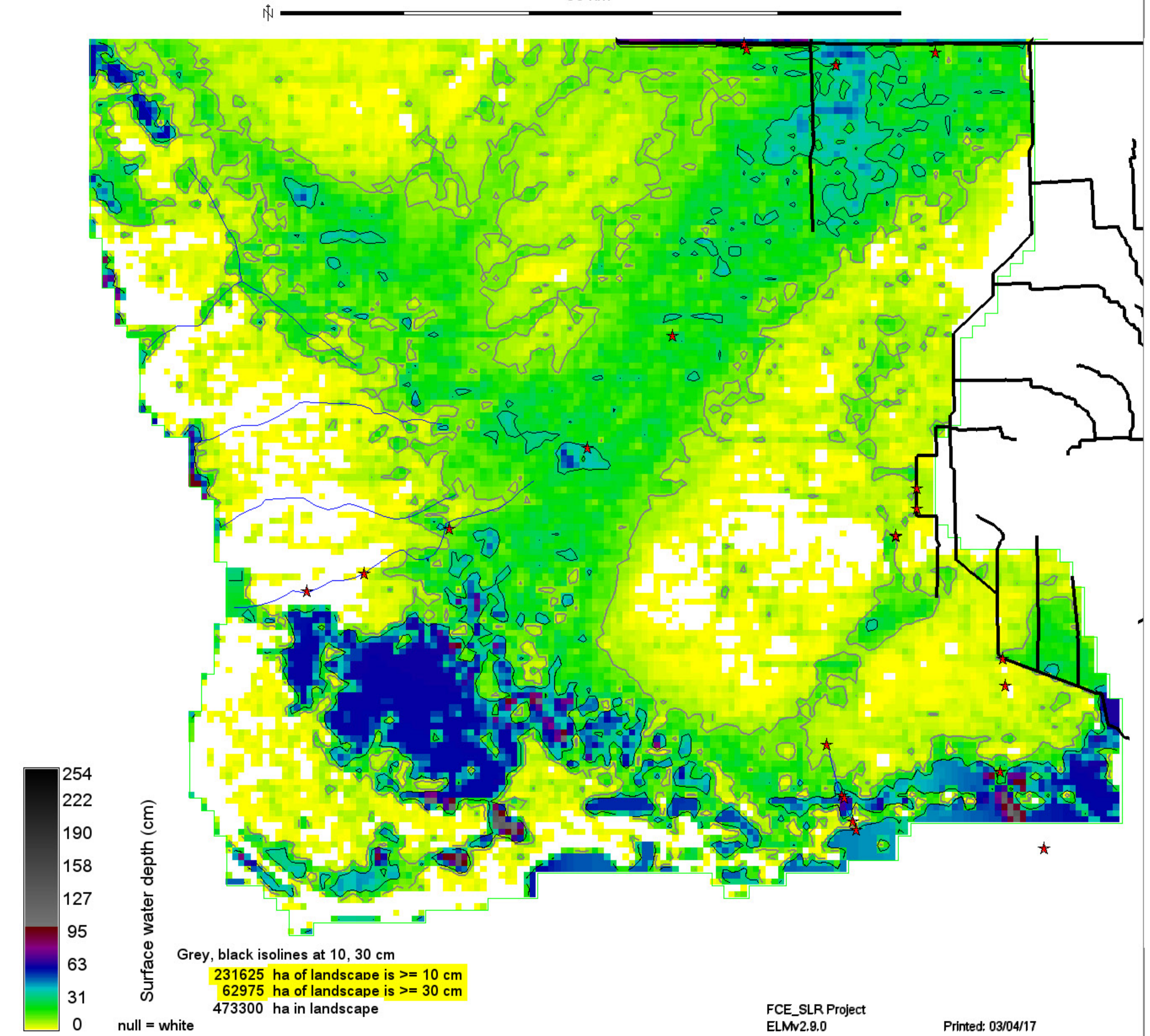
SL 50cm, Rain increase

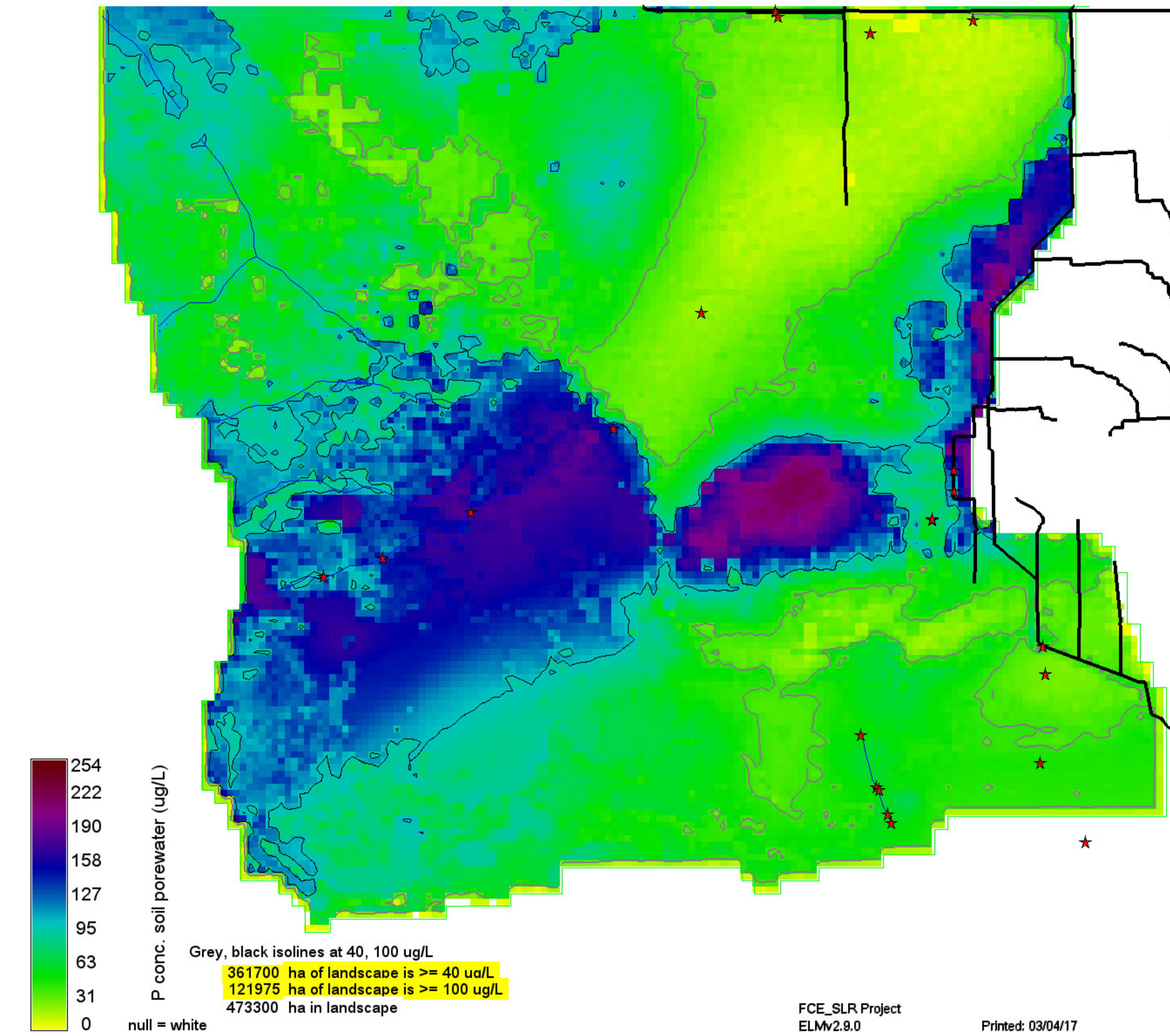
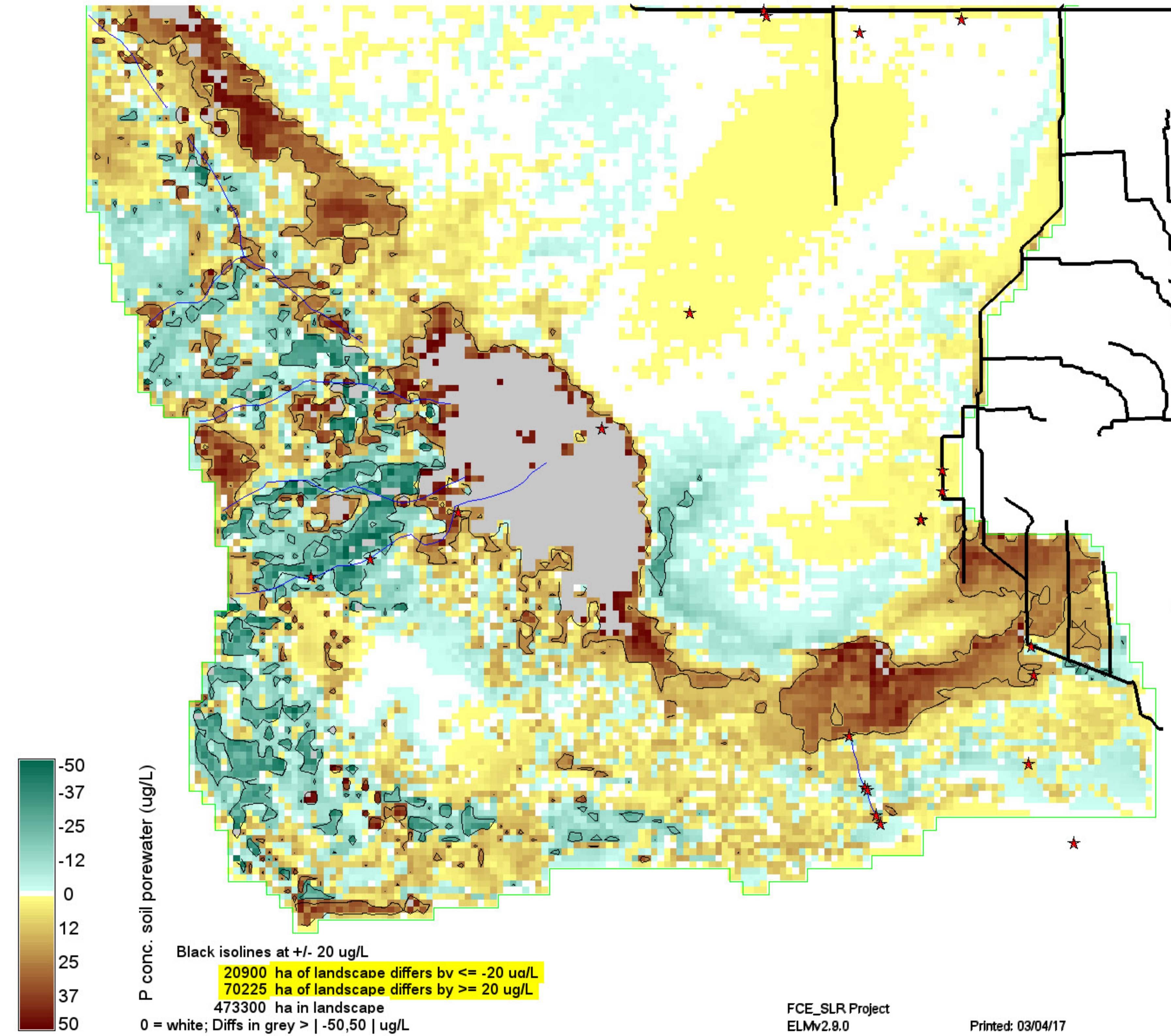
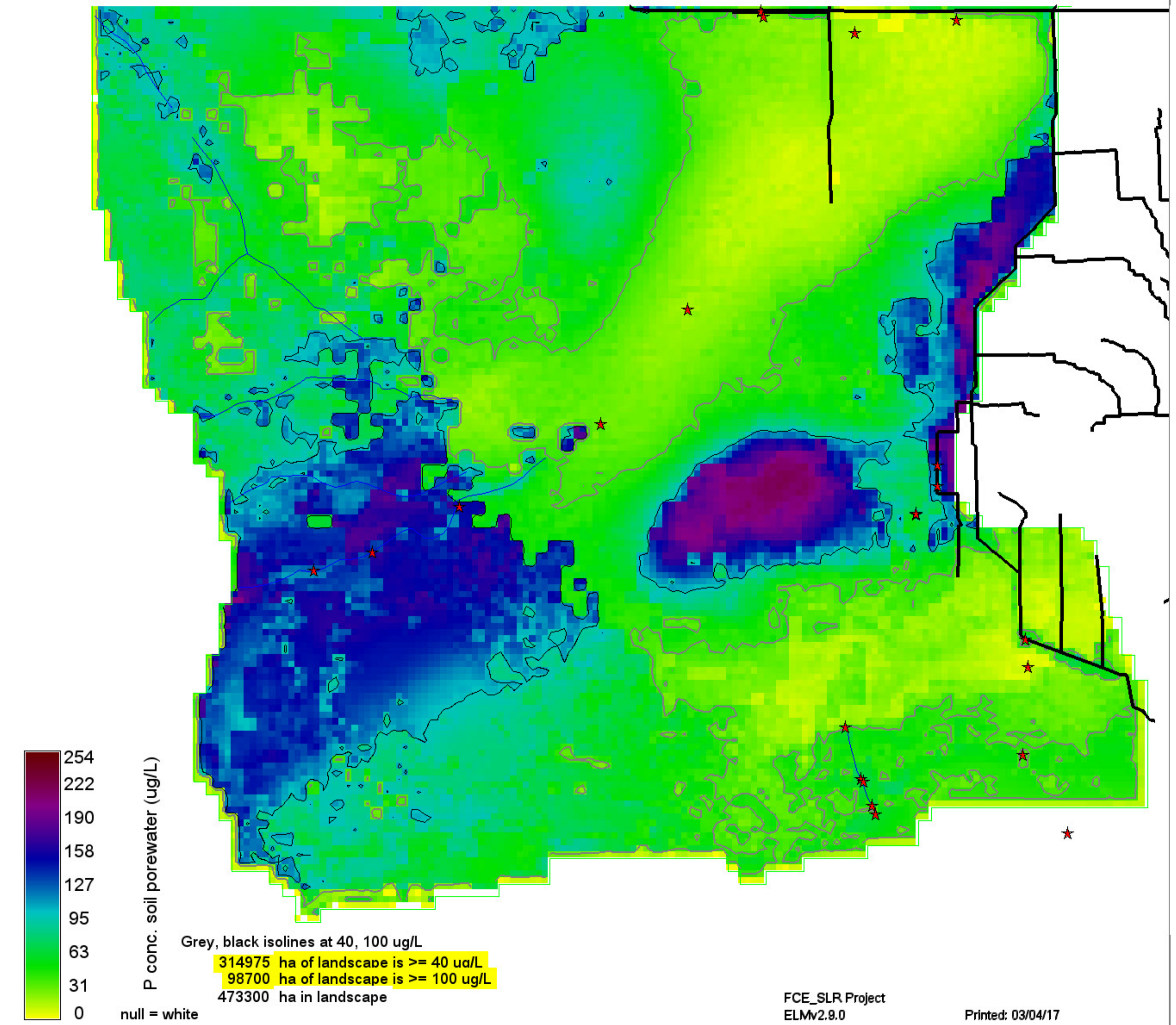


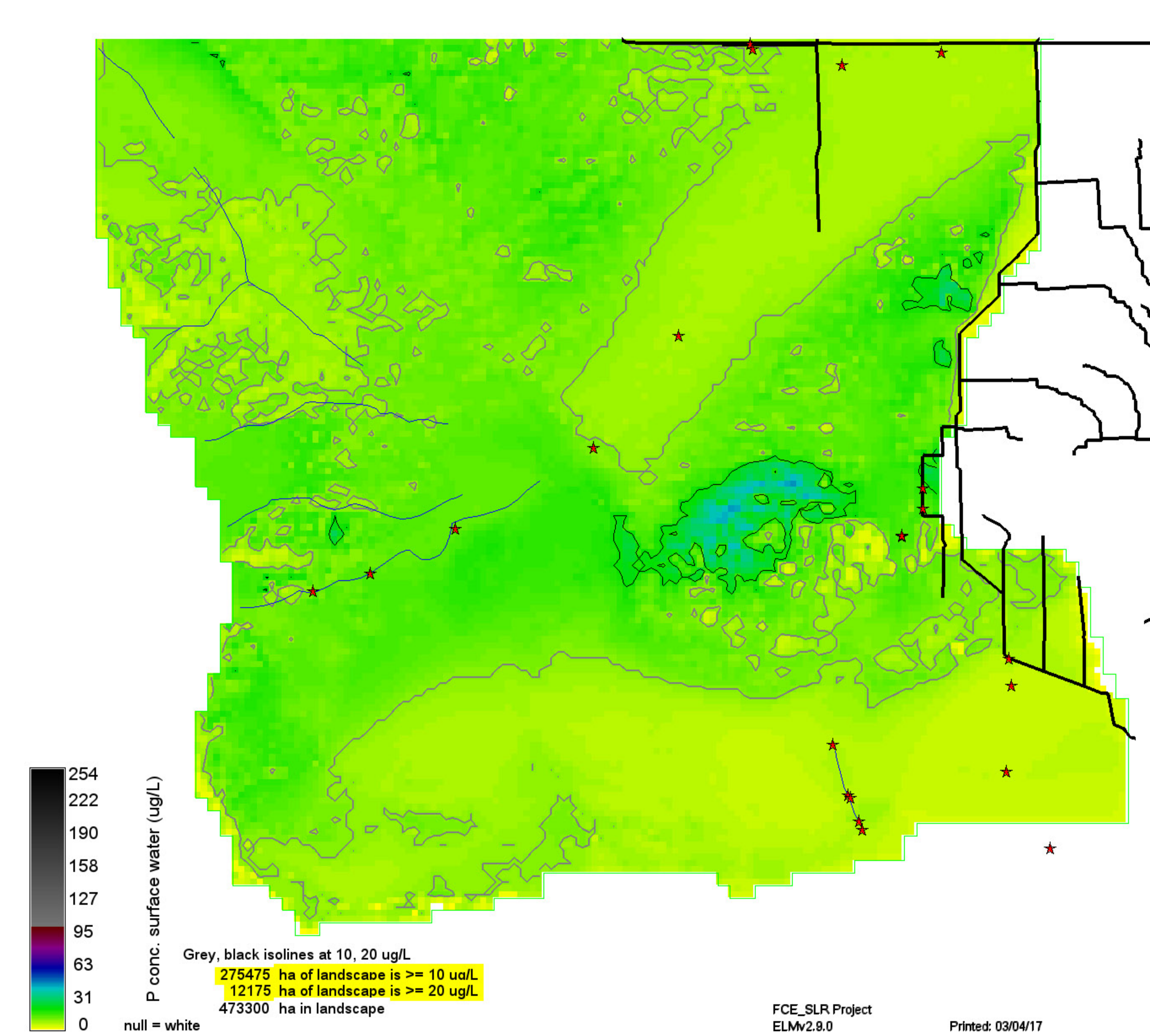
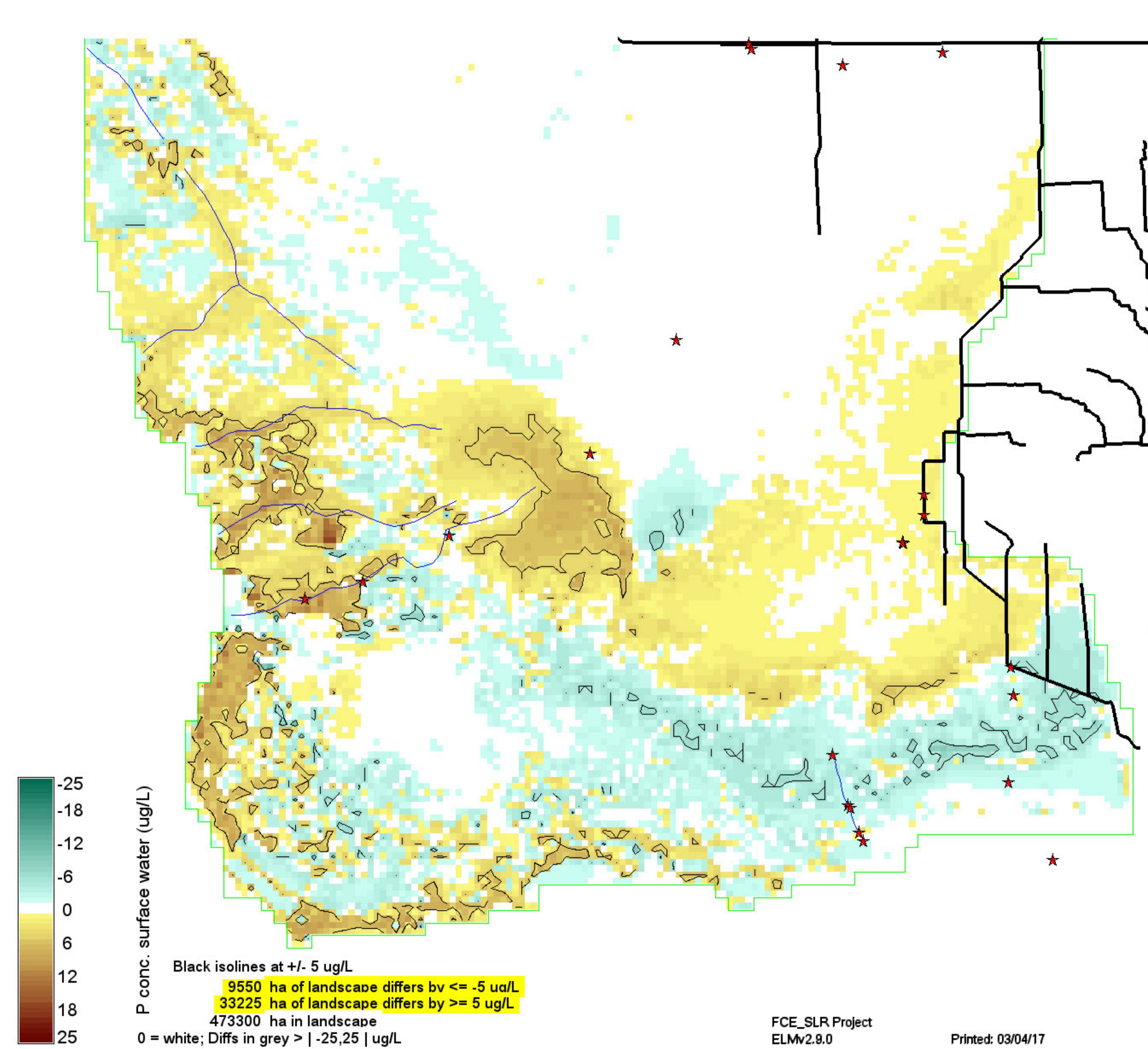
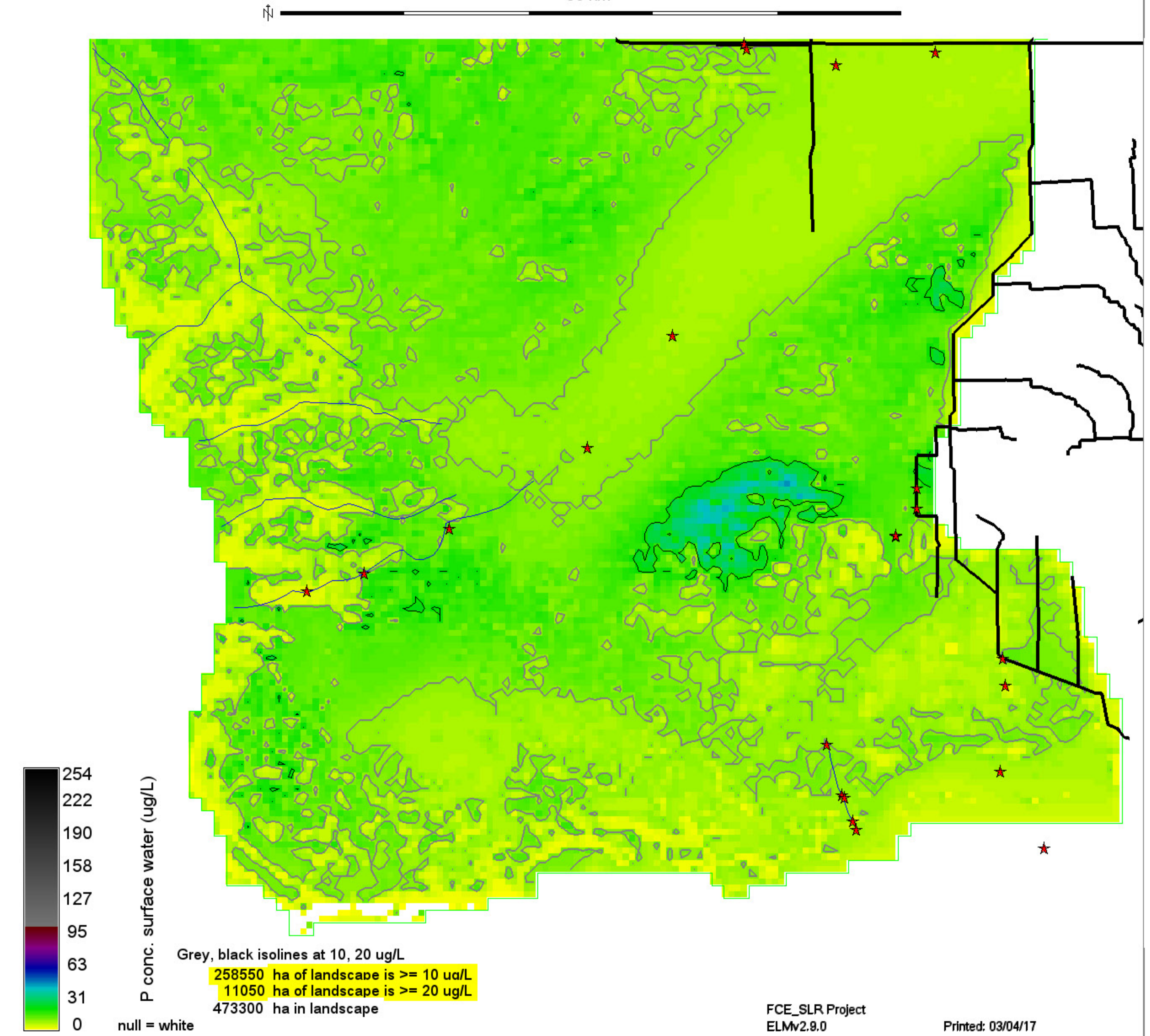


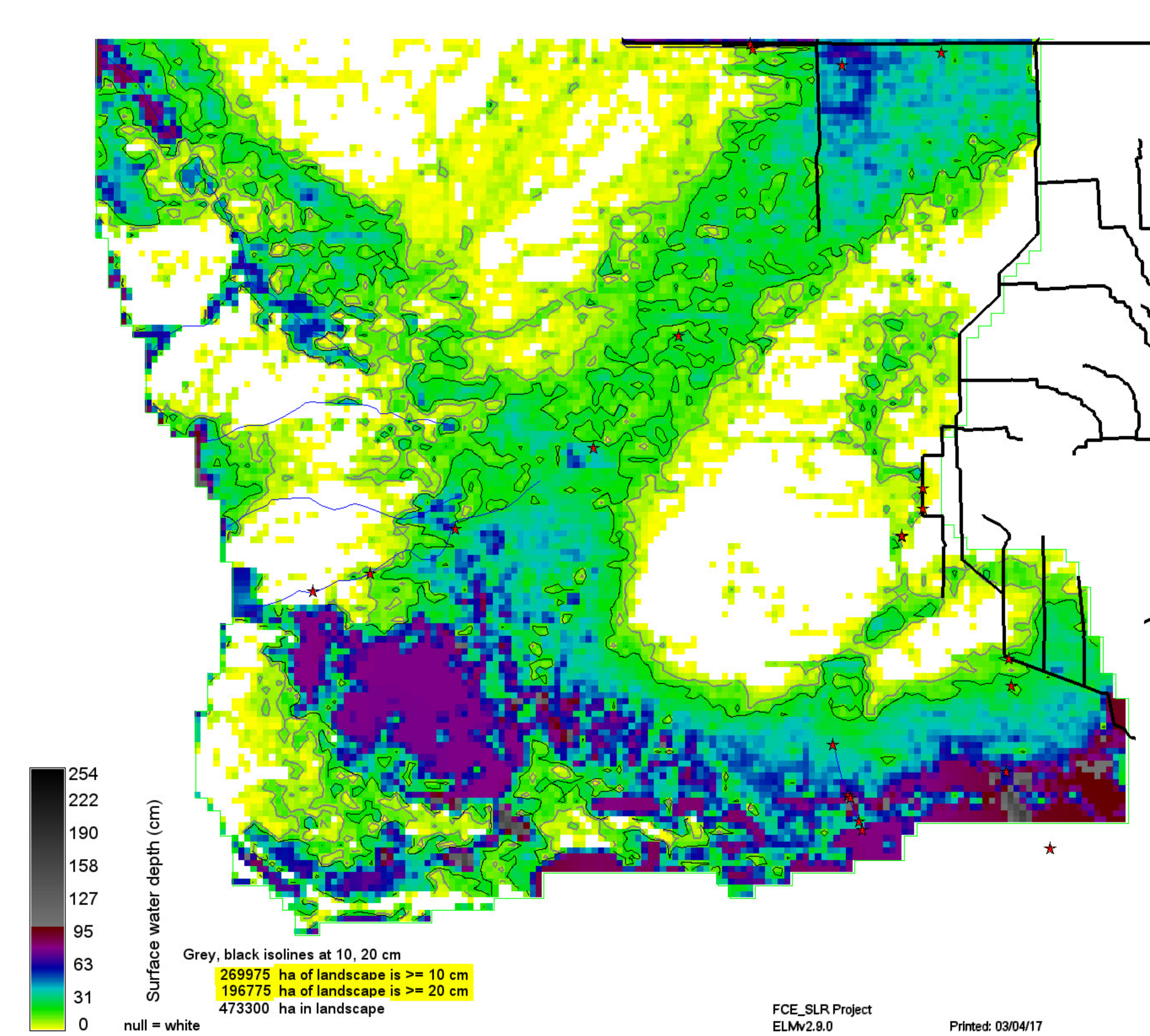
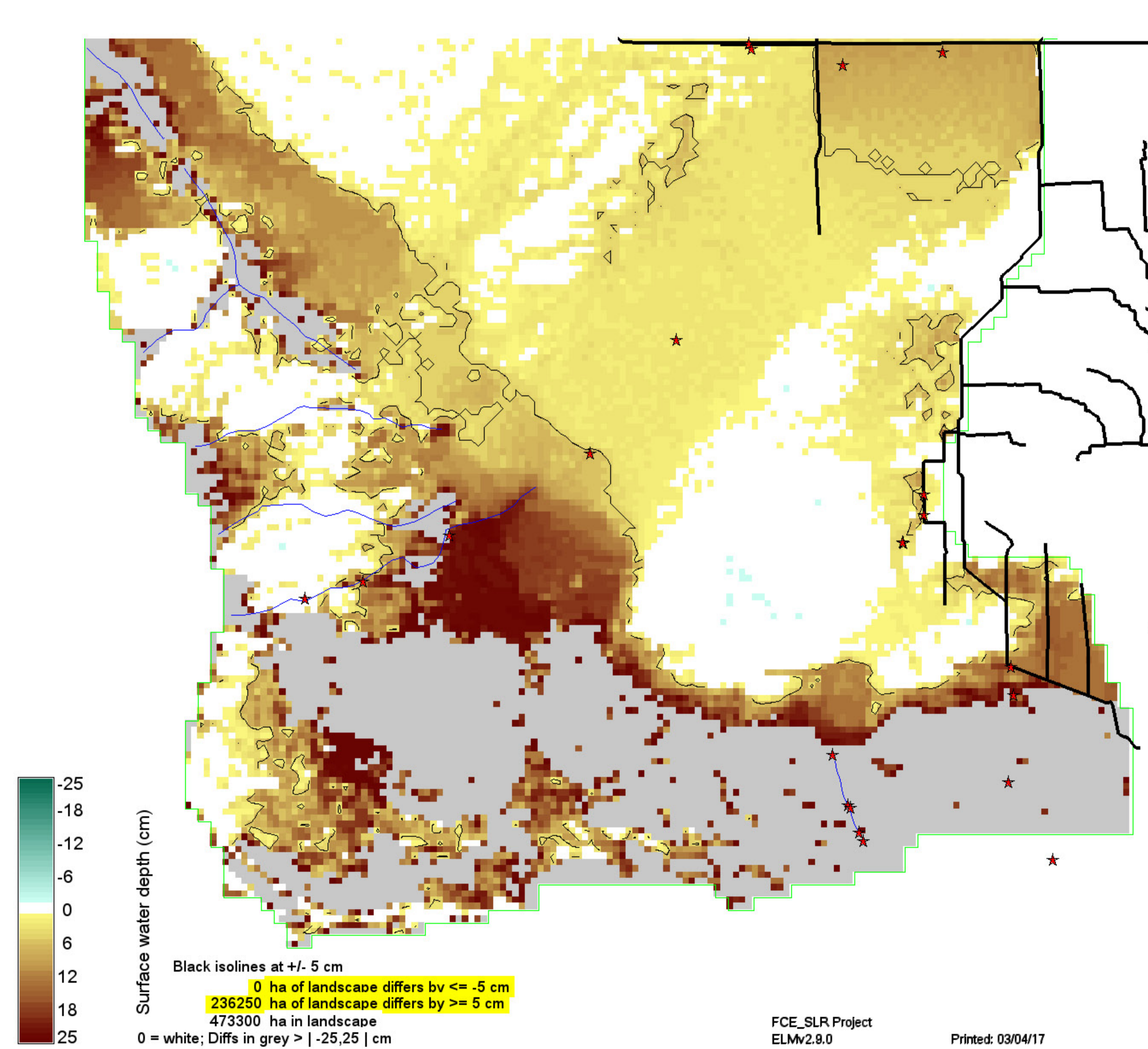
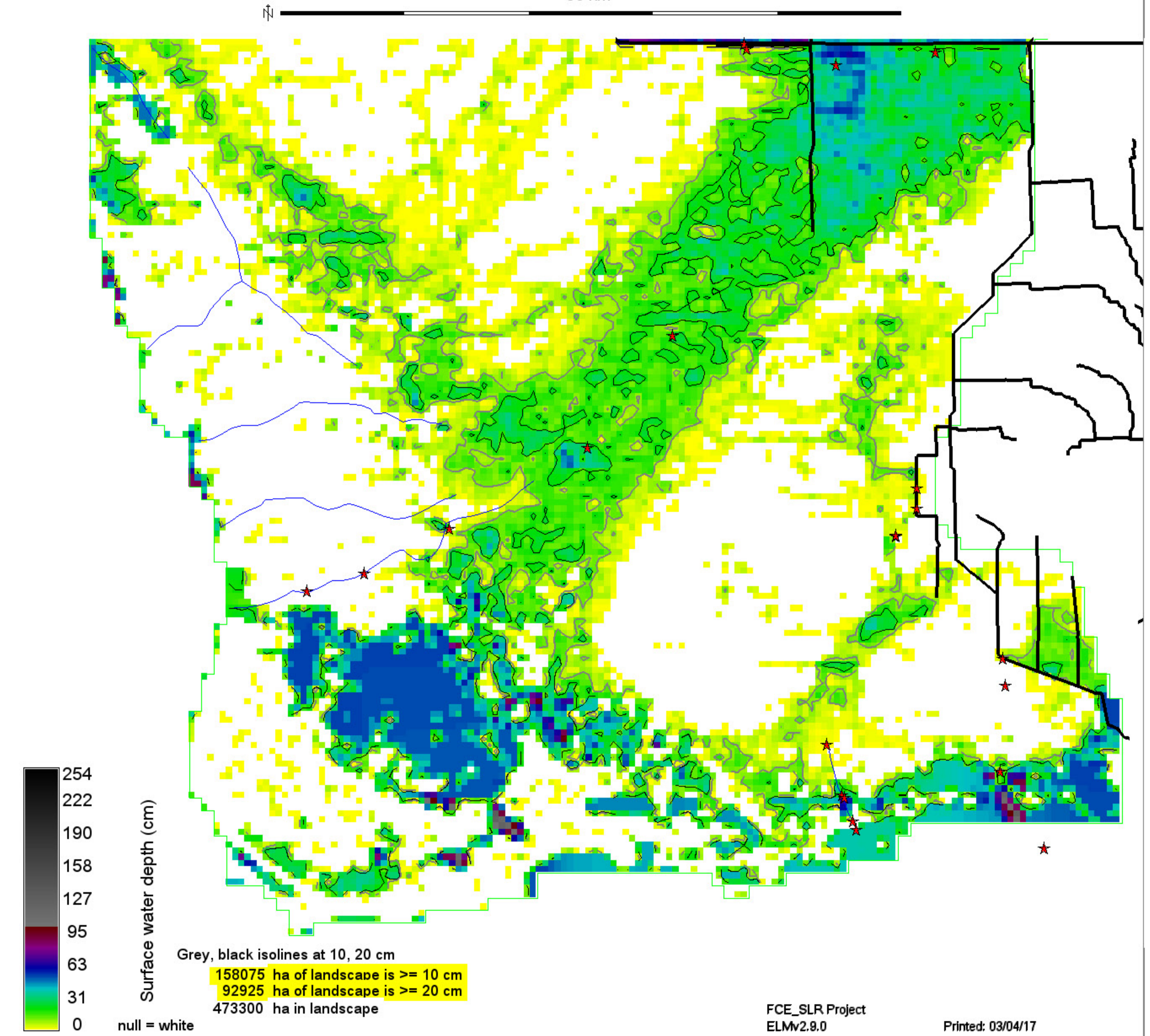


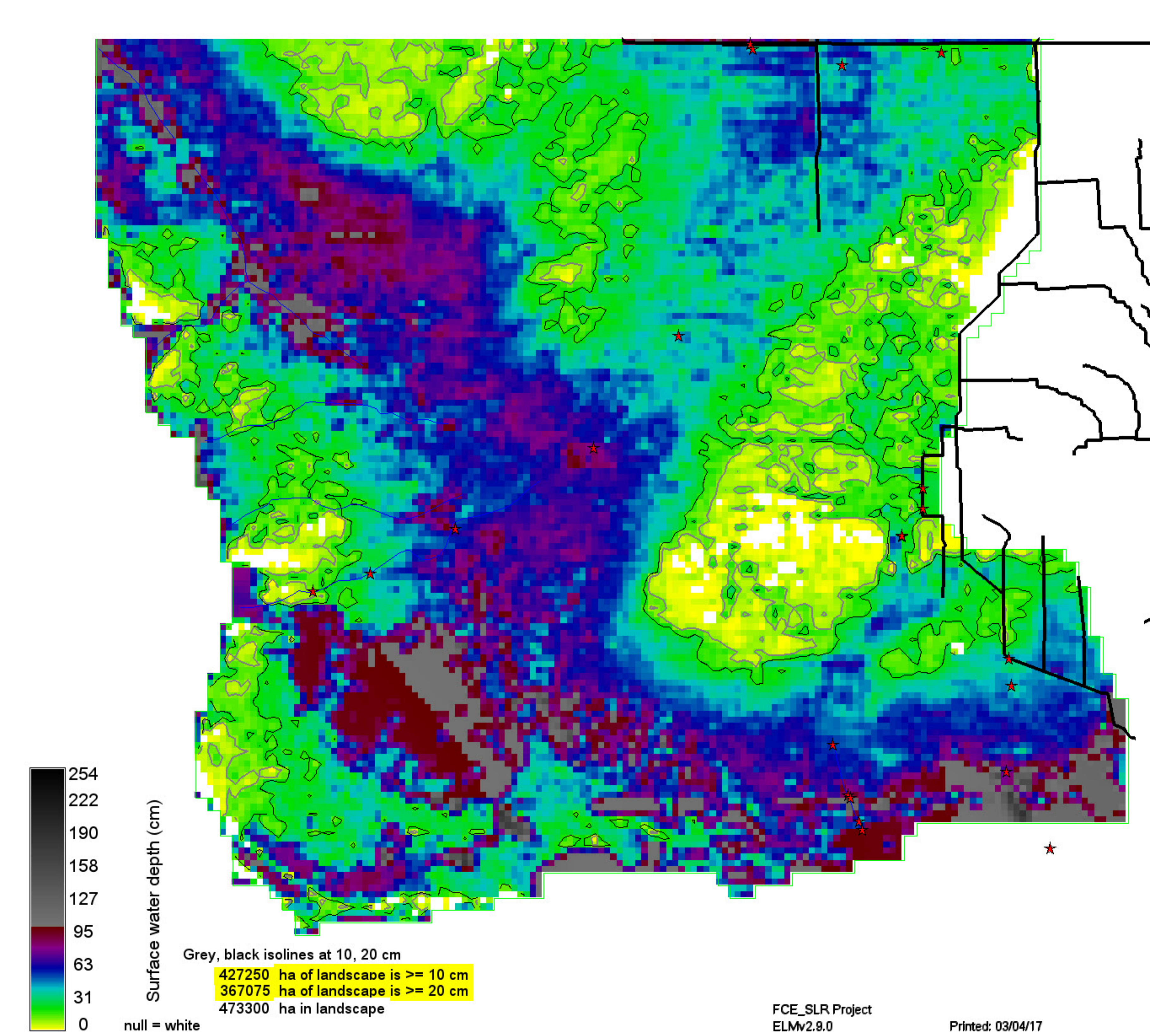
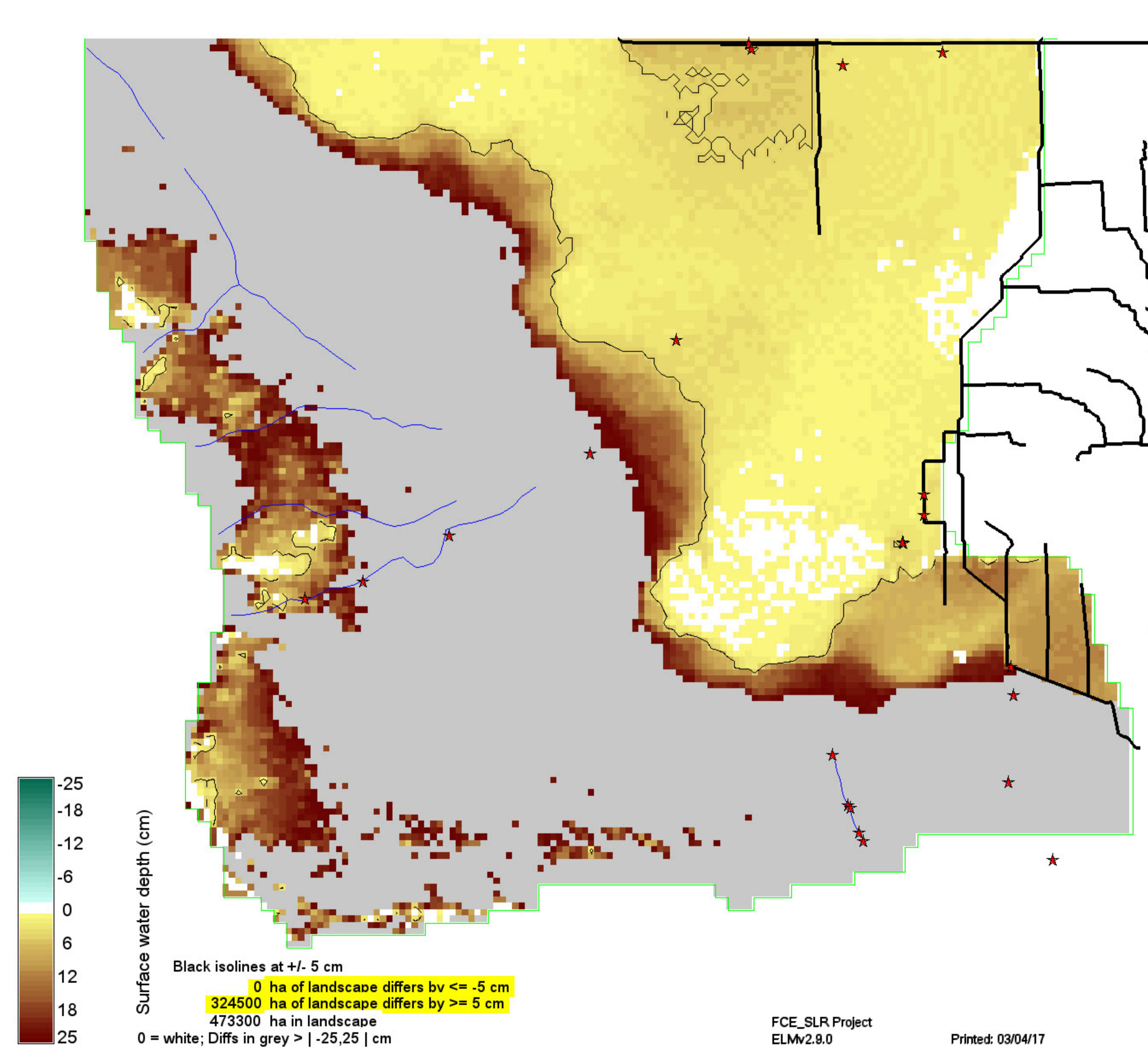
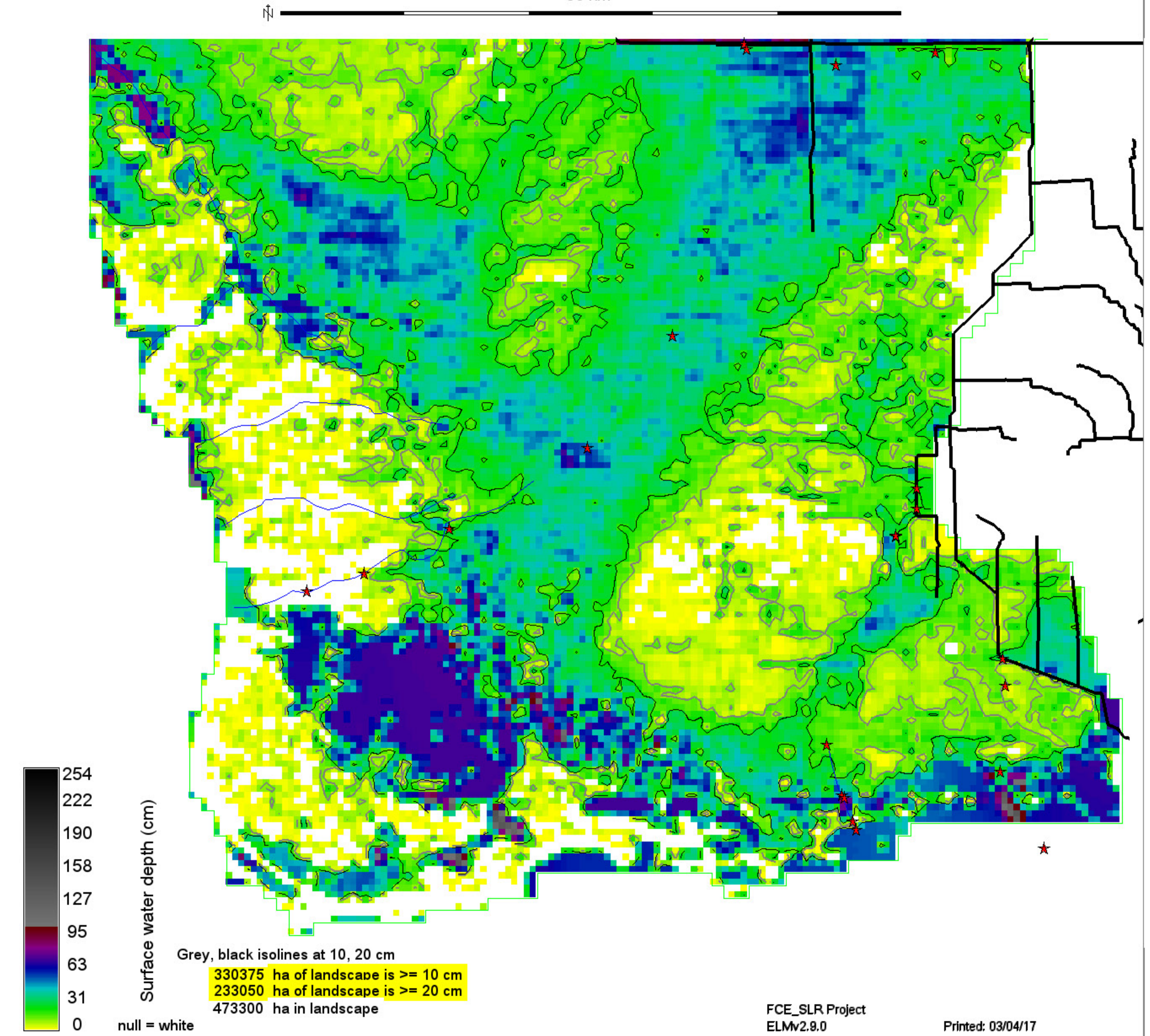




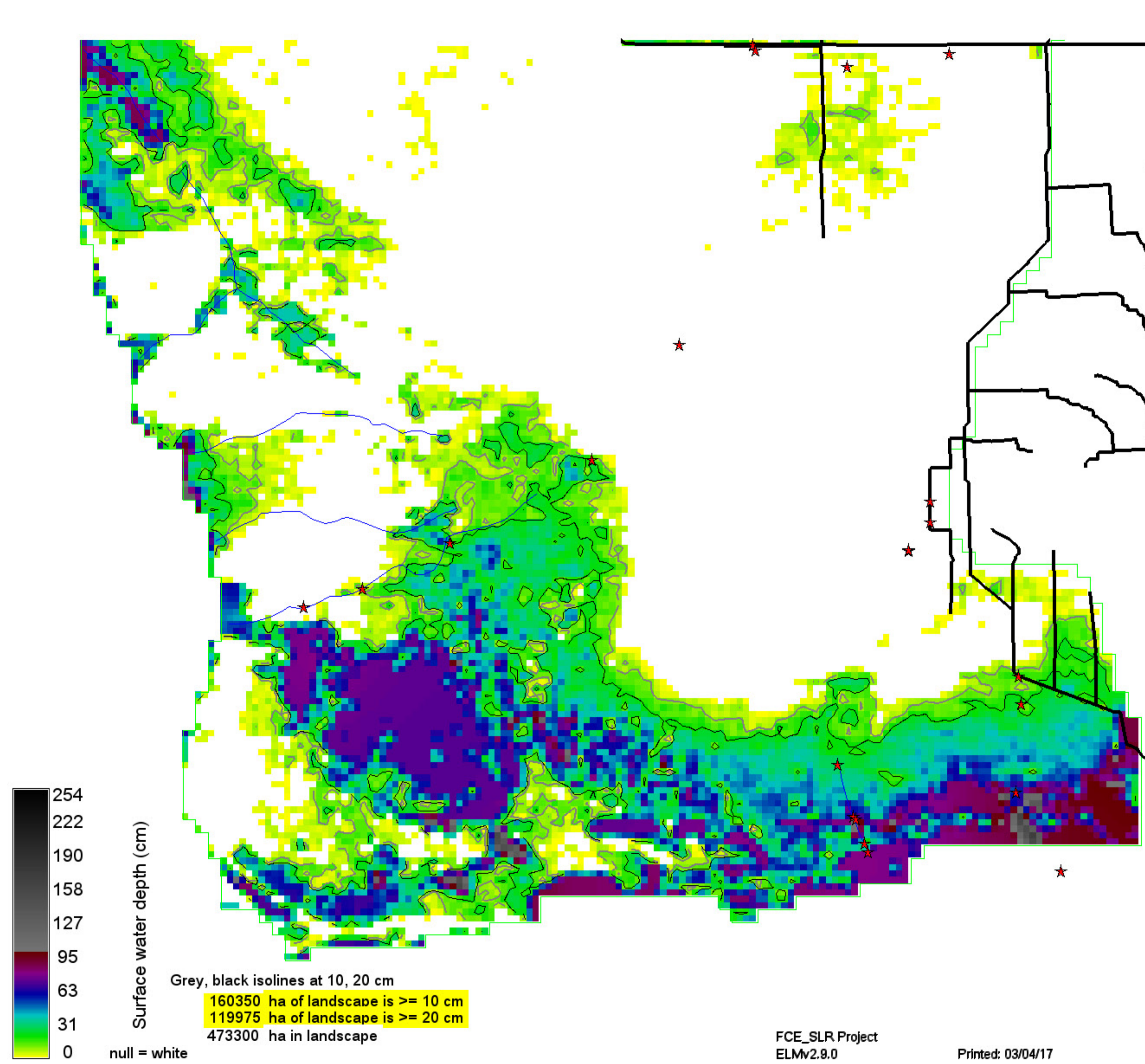
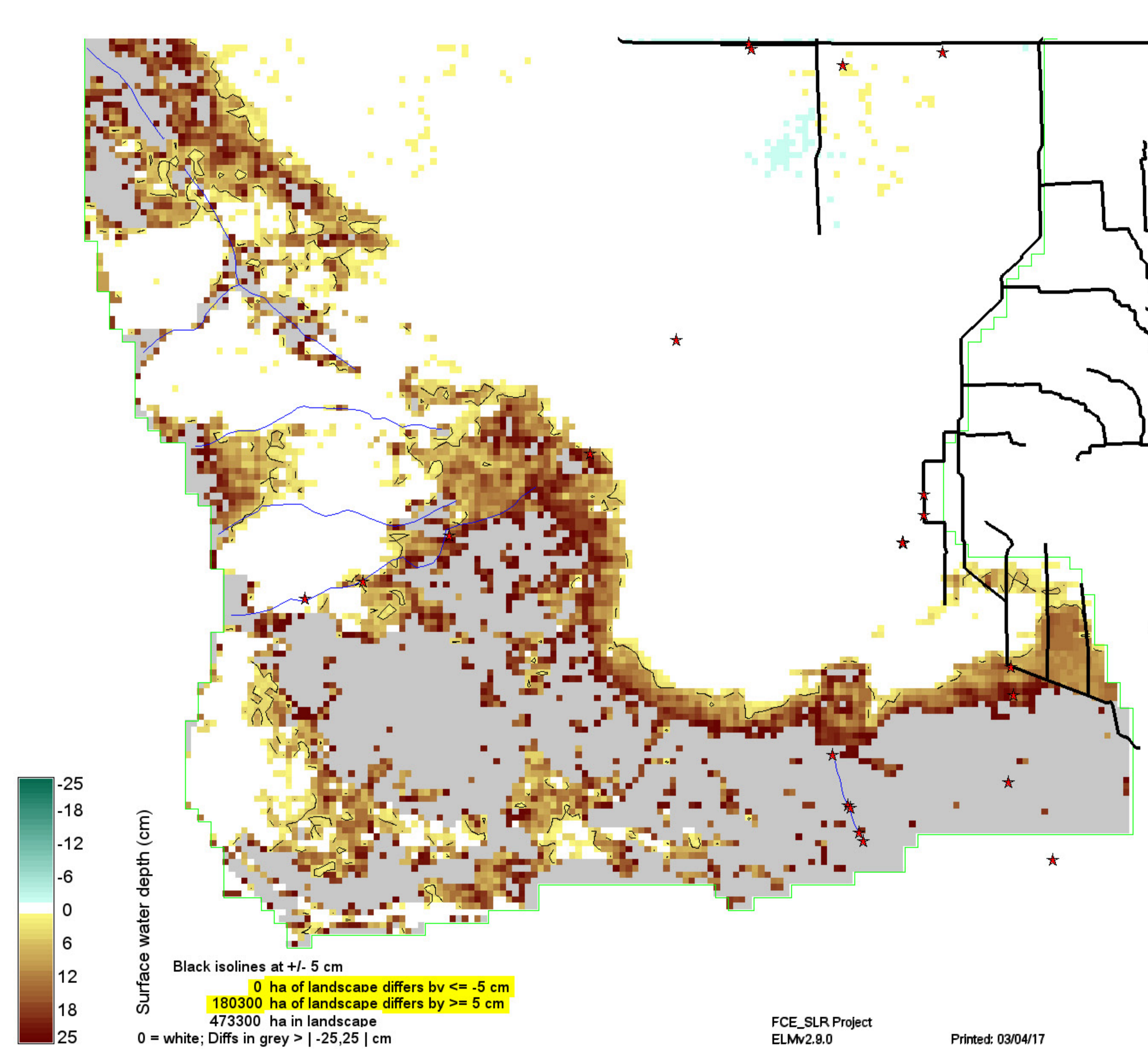
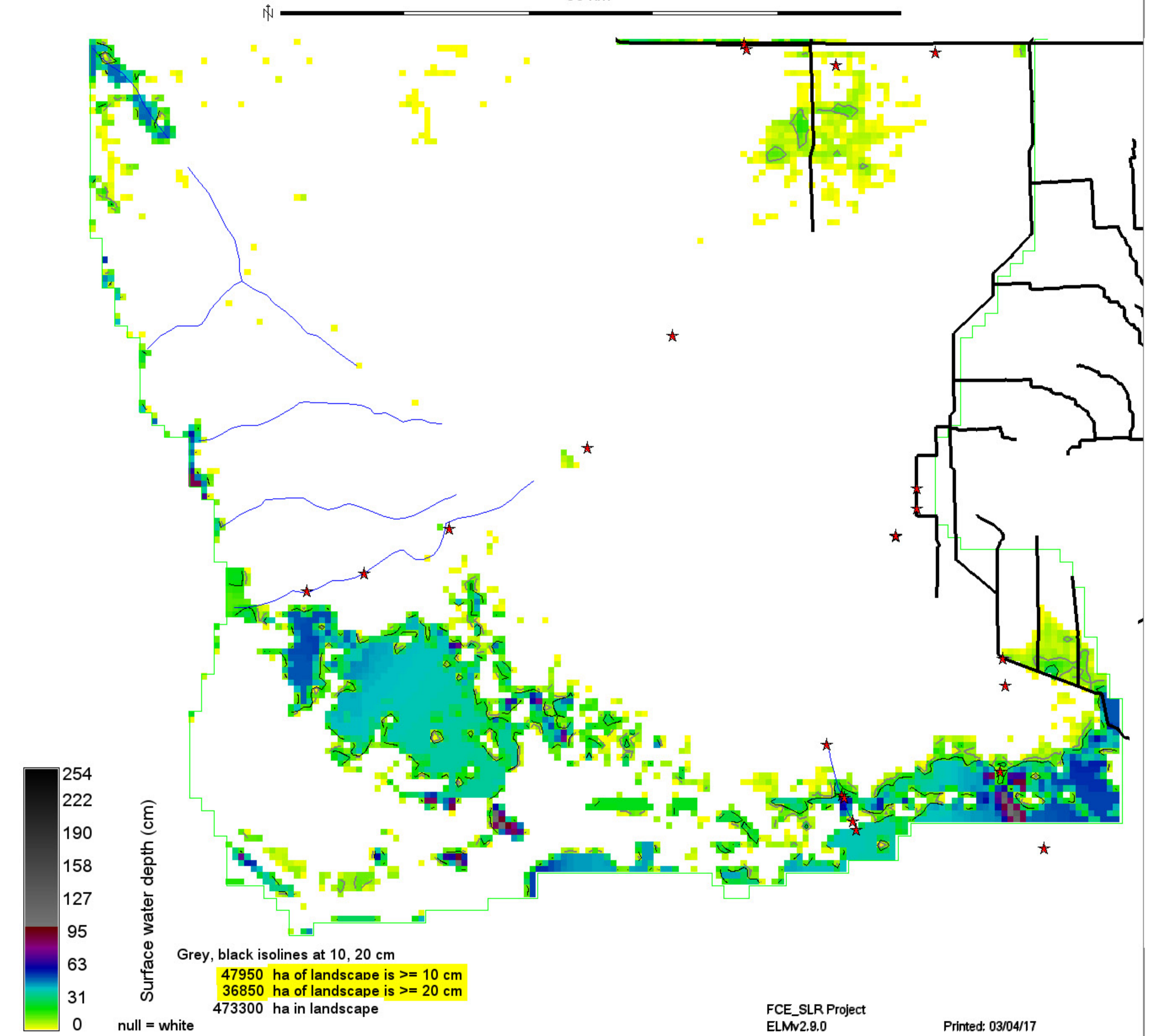


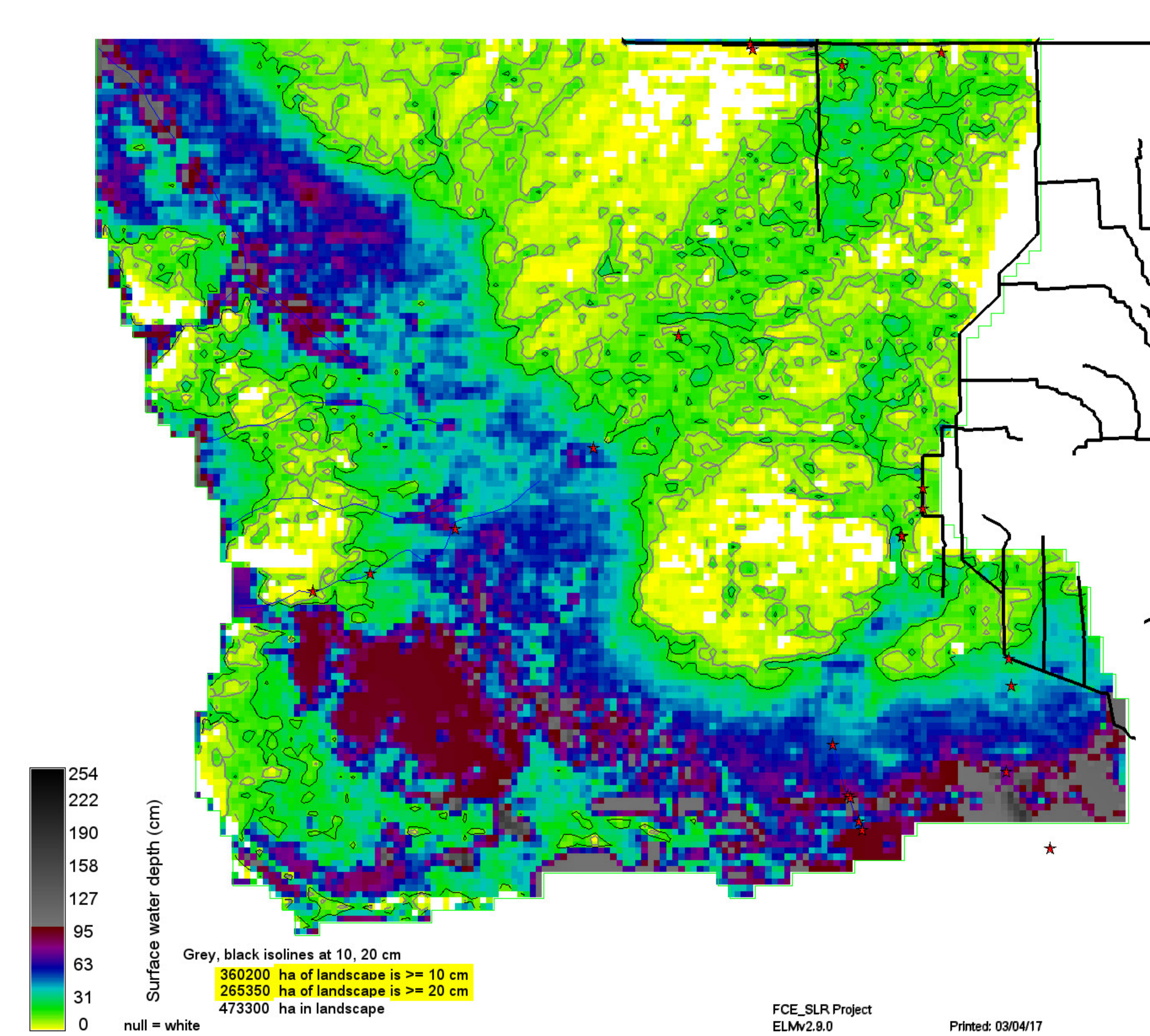
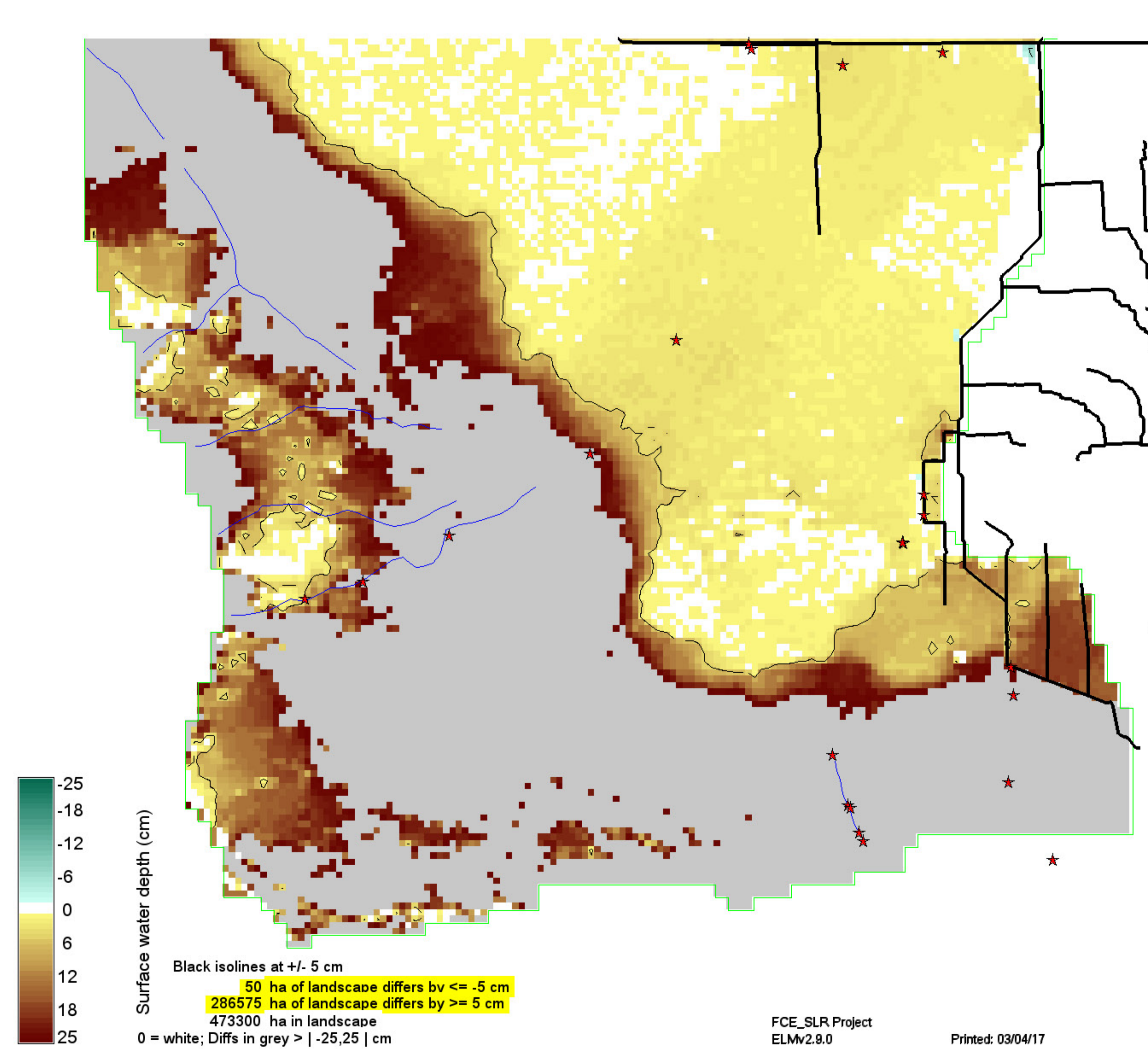
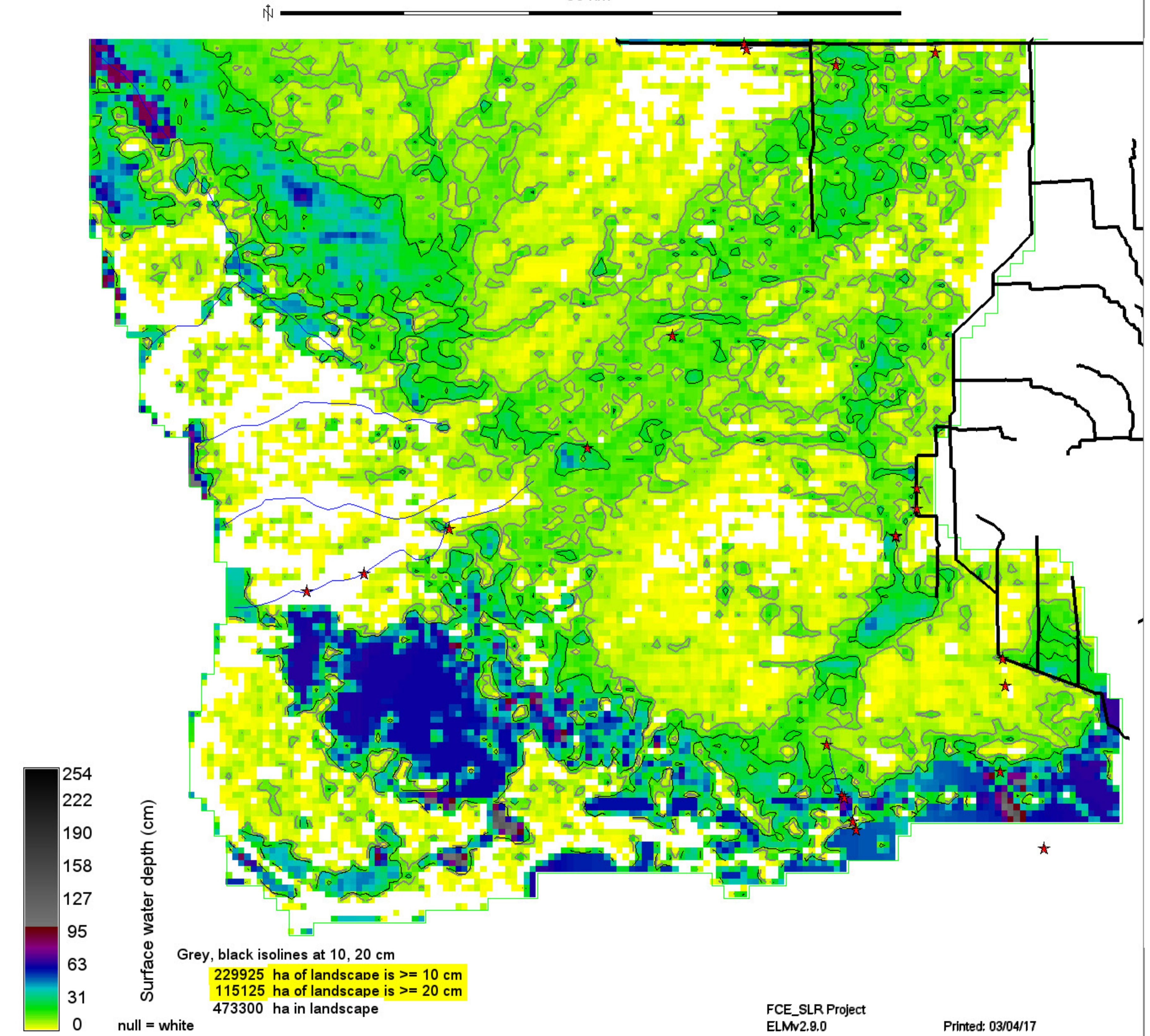


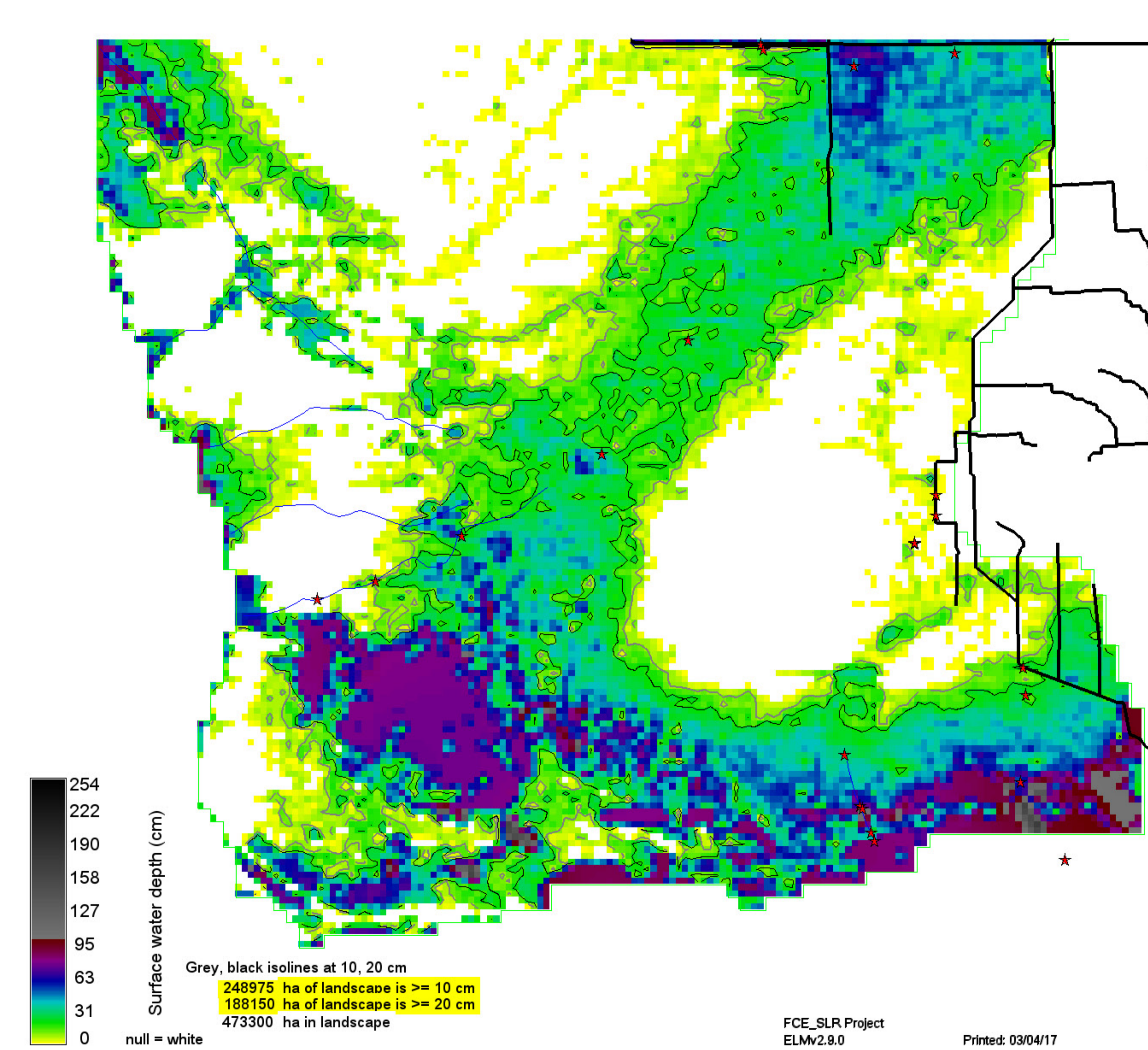
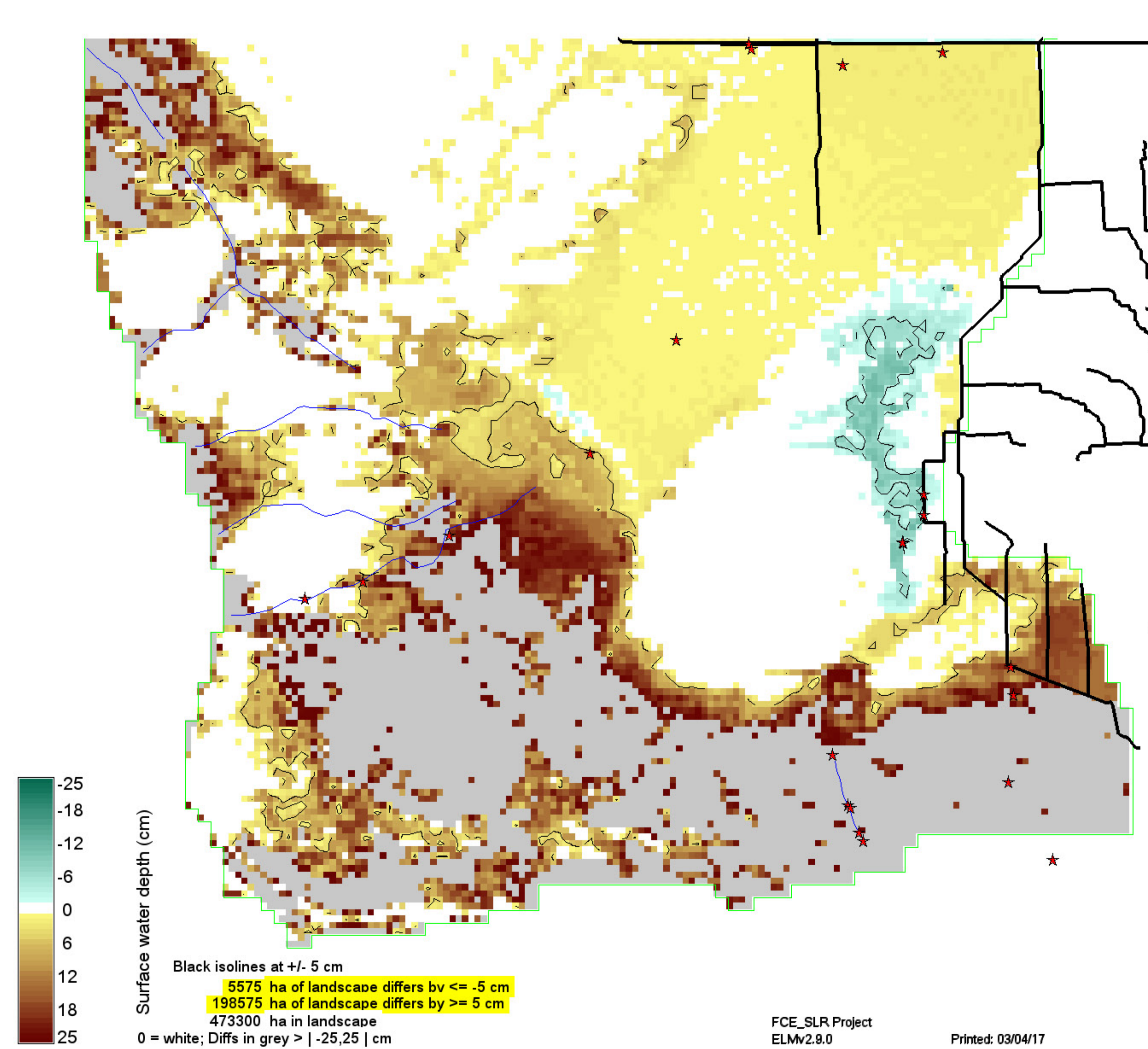
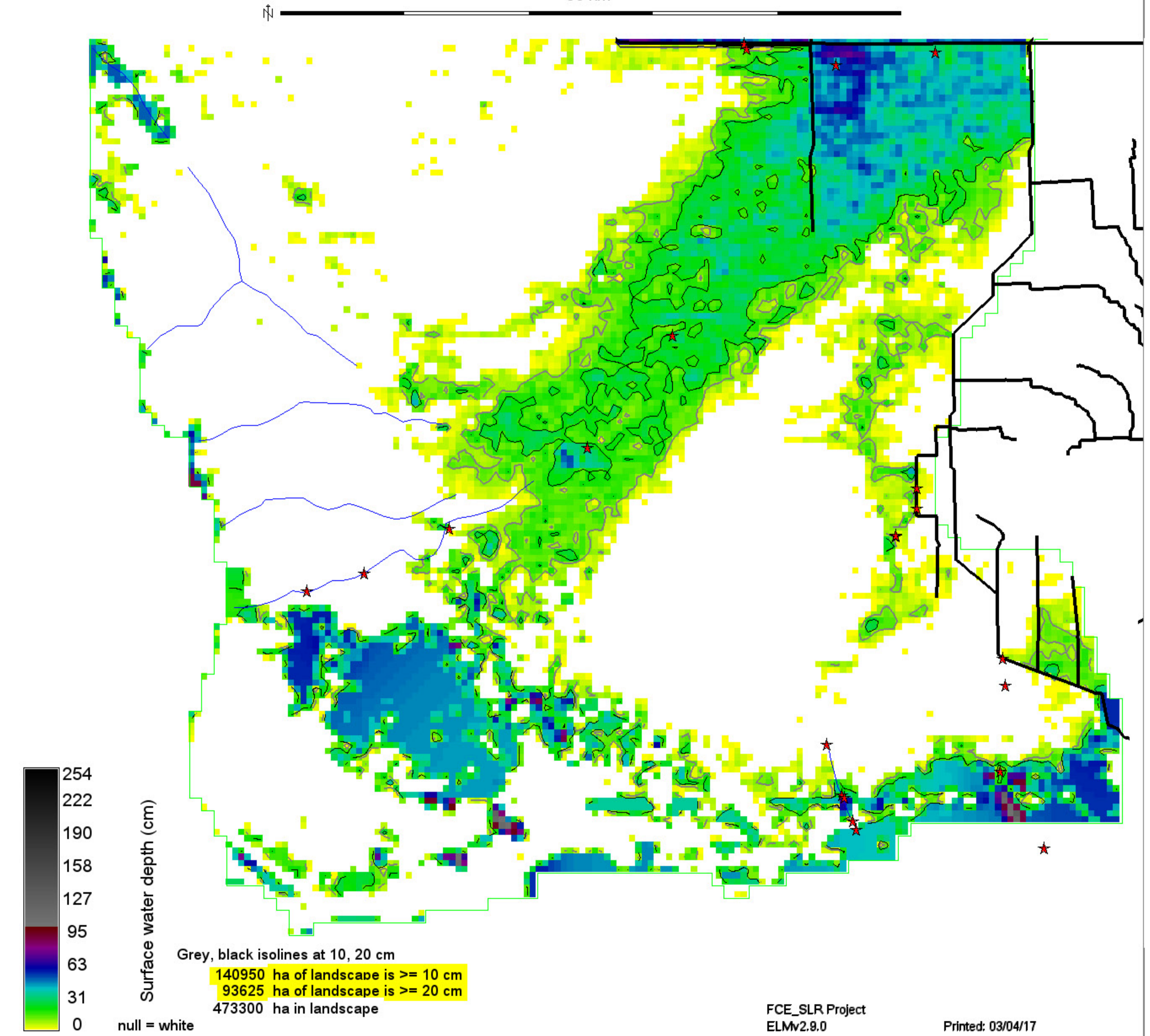


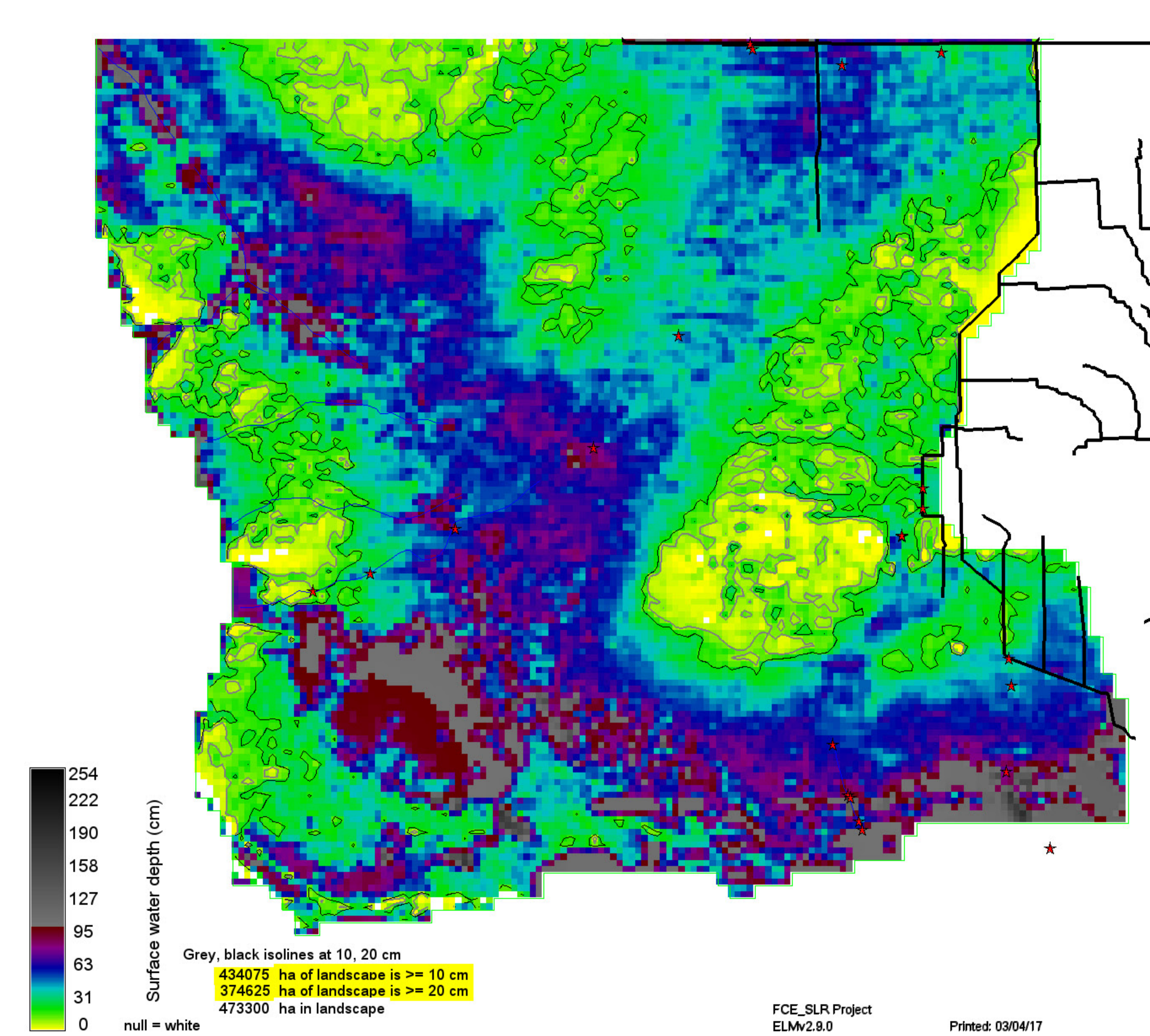
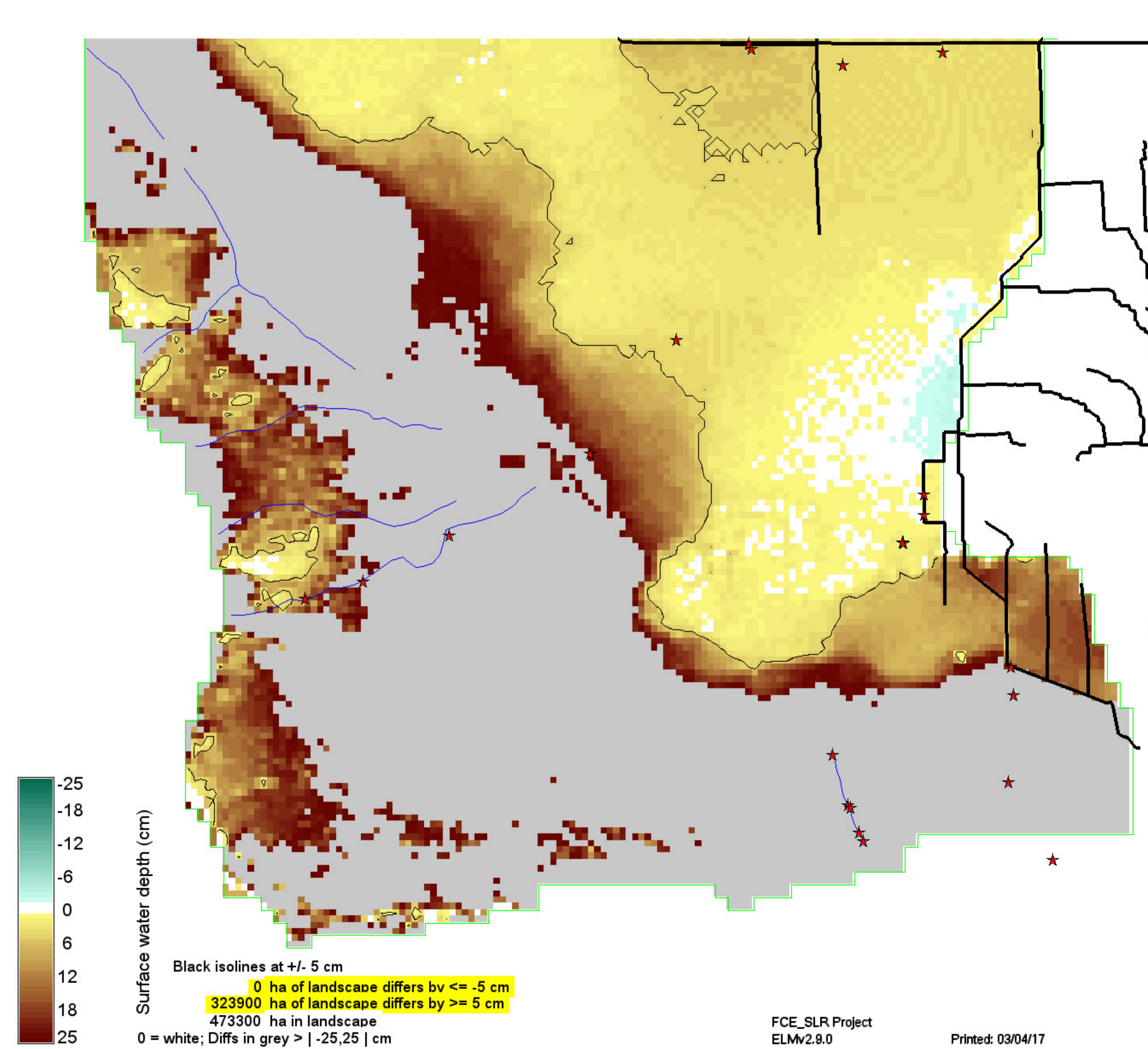
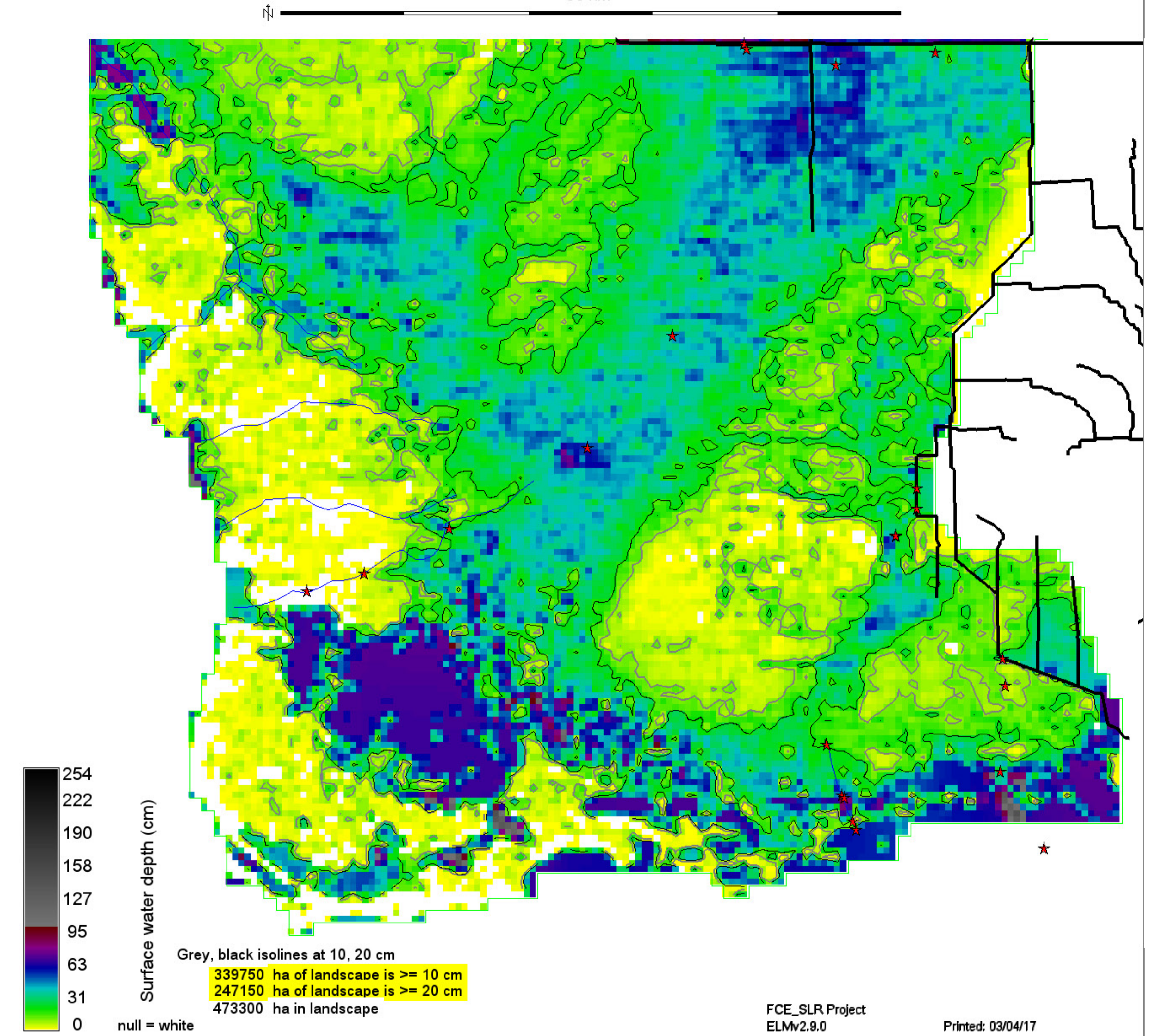


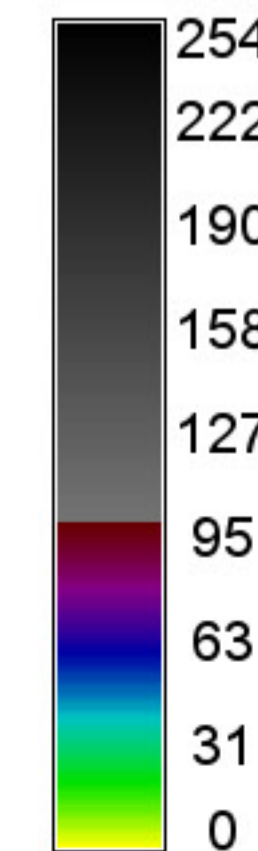
50 km





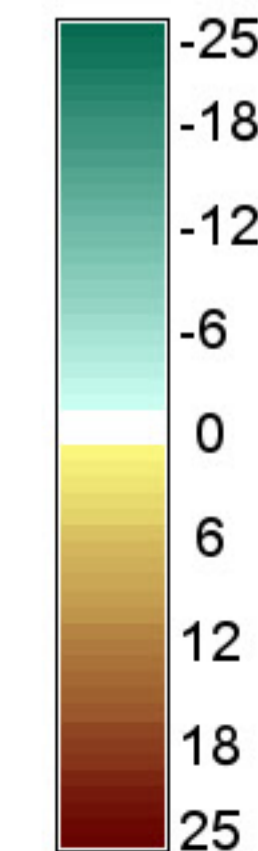






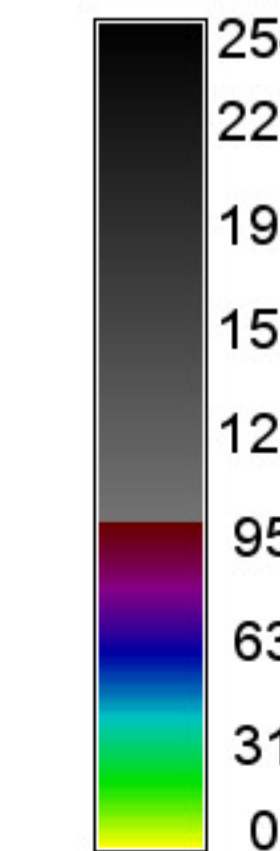
P. conc. surface water (ug/L)

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



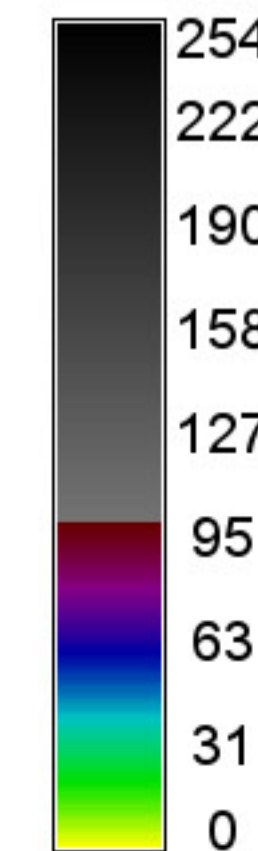
P. conc. surface water (ug/L)

Black isolines at +/- 5 ug/L
 50500 ha of landscape differs by ≤ -5 ug/L
 104025 ha of landscape differs by ≥ 5 ug/L
 473300 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ ug/L

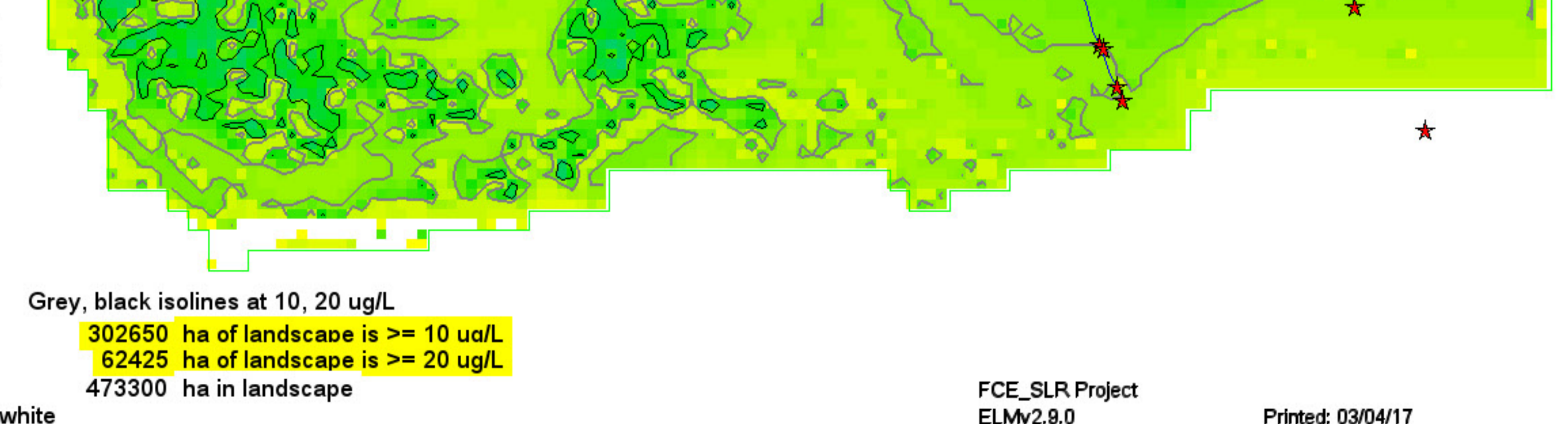


P. conc. surface water (ug/L)

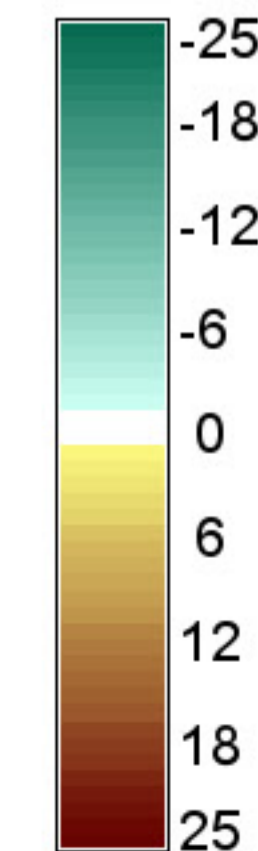
Grey, black isolines at 10, 20 ug/L
 201850 ha of landscape is ≥ 10 ug/L
 44875 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape



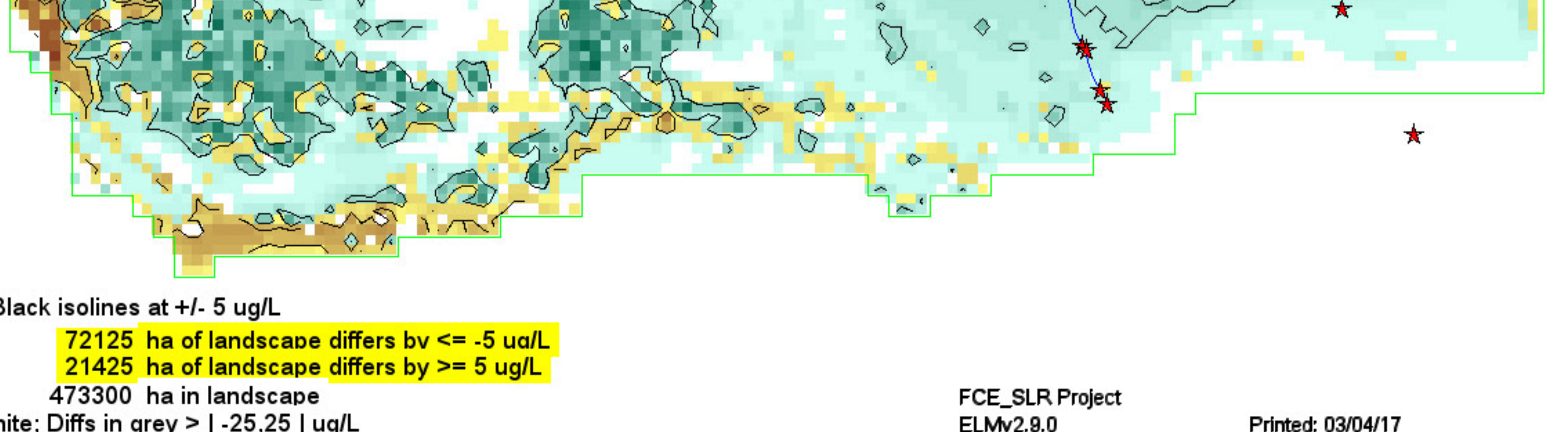
P. conc. surface water (ug/L)



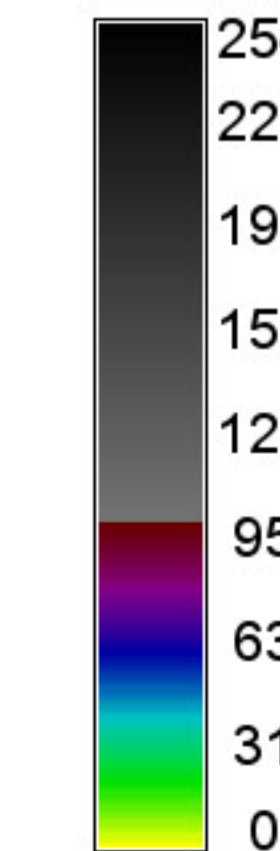
Grey, black isolines at 10, 20 ug/L
302650 ha of landscape is >= 10 ug/L
62425 ha of landscape is >= 20 ug/L
473300 ha in landscape



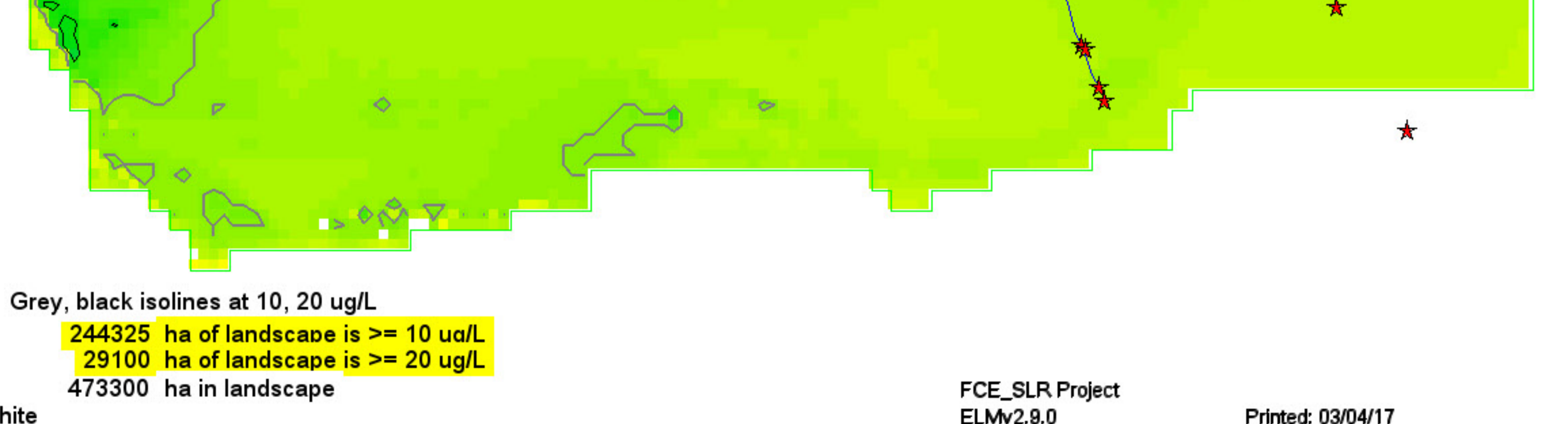
P. conc. surface water (ug/L)



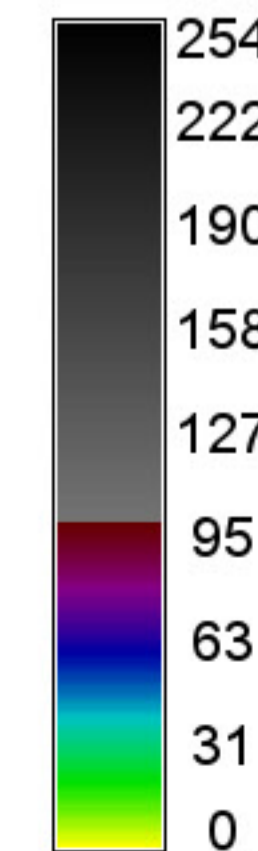
Black isolines at +/- 5 ug/L
72125 ha of landscape differs by <= -5 ug/L
21425 ha of landscape differs by >= 5 ug/L
473300 ha in landscape
0 = white; Diffs in grey > | -25,25 | ug/L



P. conc. surface water (ug/L)

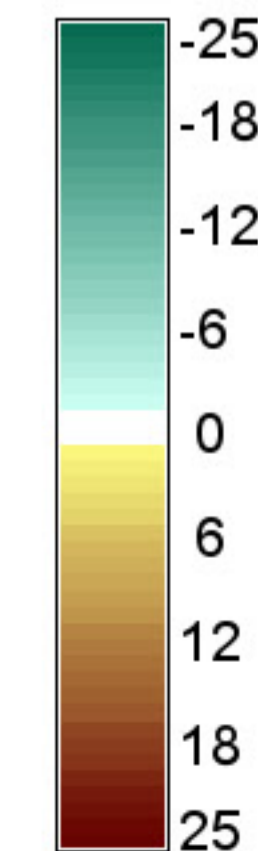


Grey, black isolines at 10, 20 ug/L
244325 ha of landscape is >= 10 ug/L
29100 ha of landscape is >= 20 ug/L
473300 ha in landscape



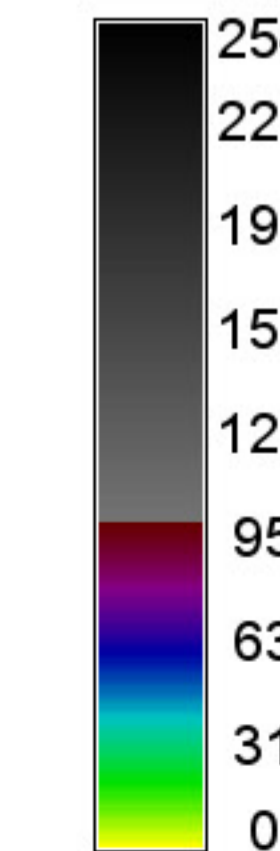
P. conc. surface water (ug/L)

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



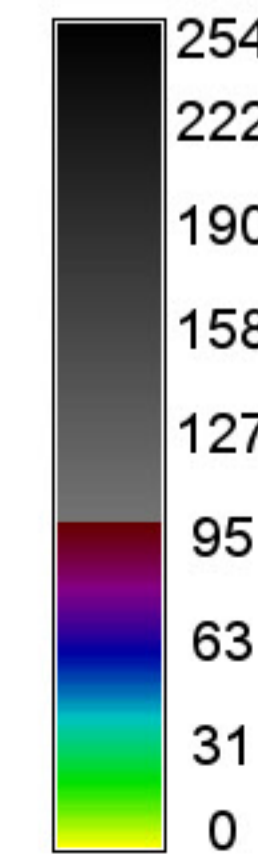
P. conc. surface water (ug/L)

Black isolines at ± 5 ug/L
 20275 ha of landscape differs by ≤ -5 ug/L
 135600 ha of landscape differs by ≥ 5 ug/L
 473300 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ ug/L



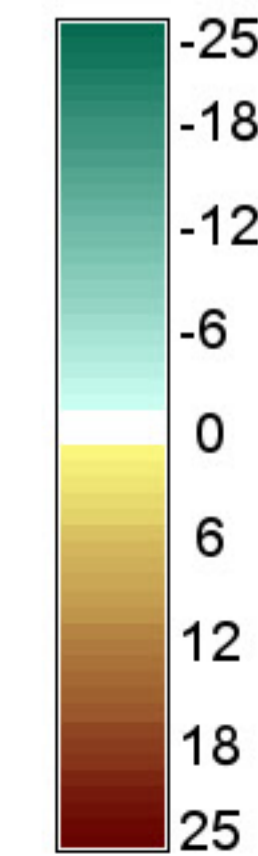
P. conc. surface water (ug/L)

Grey, black isolines at 10, 20 ug/L
 137400 ha of landscape is ≥ 10 ug/L
 45975 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape



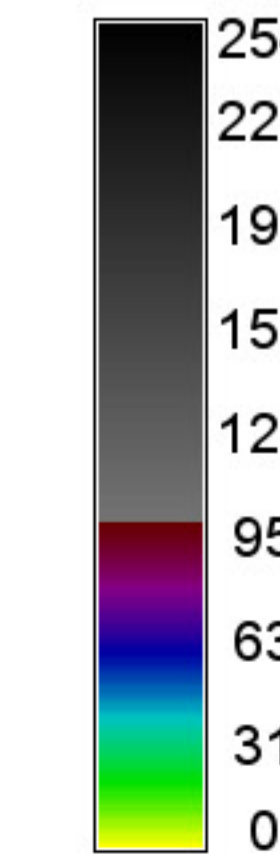
P. conc. surface water (ug/L)

Grey, black isolines at 10, 20 ug/L
 400650 ha of landscape is ≥ 10 ug/L
 168925 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape



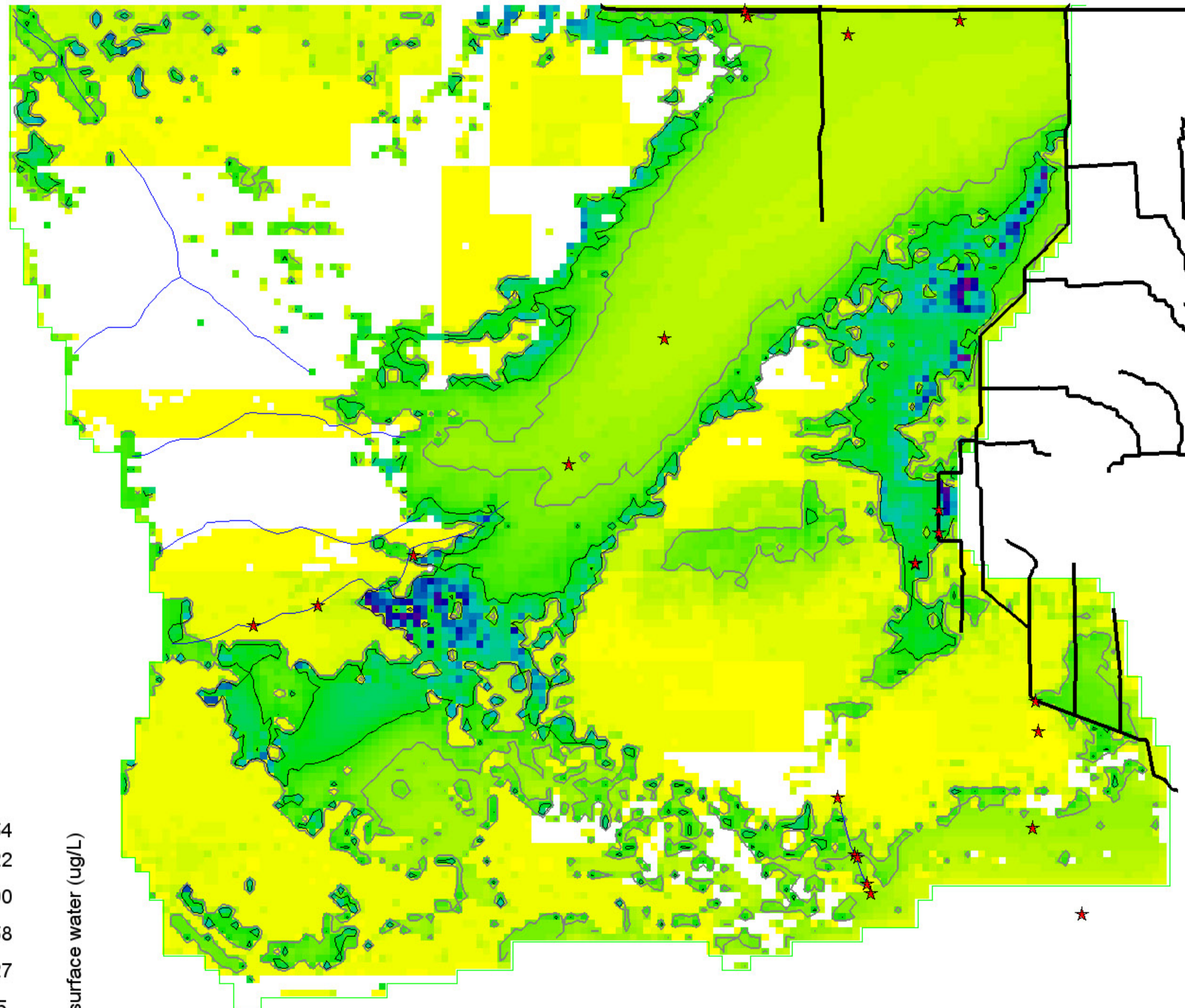
P. conc. surface water (ug/L)

Black isolines at +/- 5 ug/L
 101350 ha of landscape differs by ≤ -5 ug/L
 49800 ha of landscape differs by ≥ 5 ug/L
 473300 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ ug/L



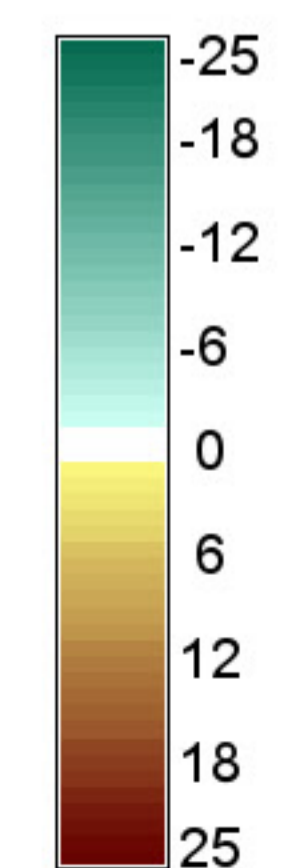
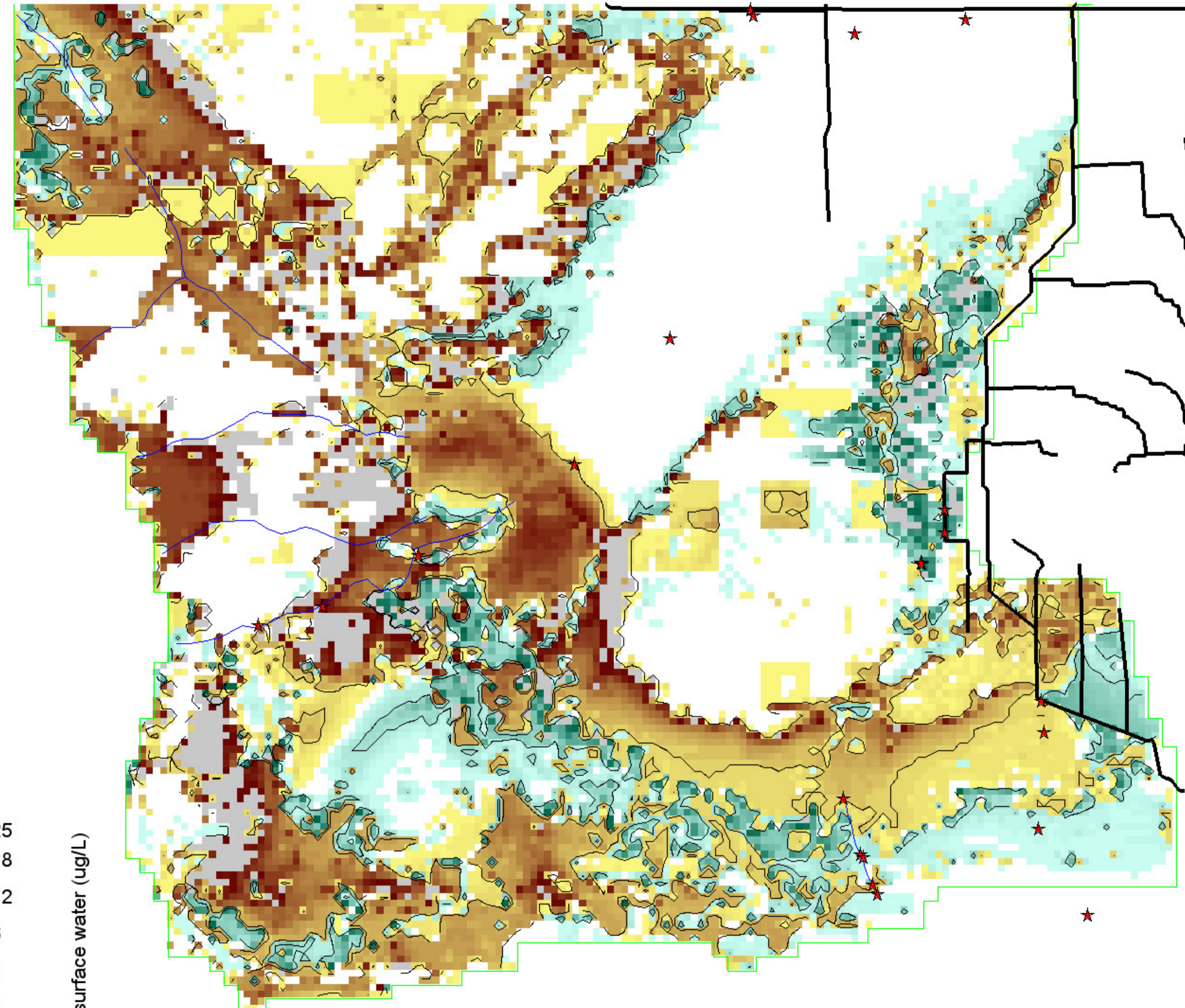
P. conc. surface water (ug/L)

Grey, black isolines at 10, 20 ug/L
 378500 ha of landscape is ≥ 10 ug/L
 121450 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape



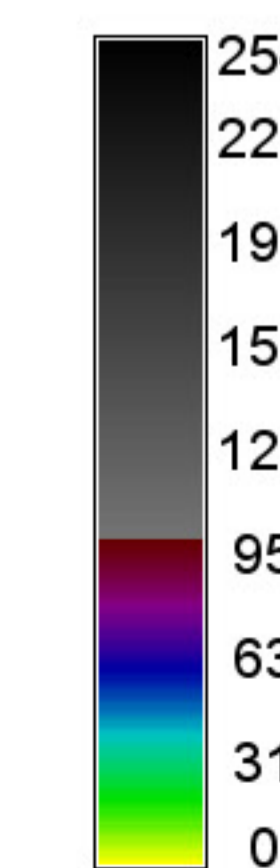
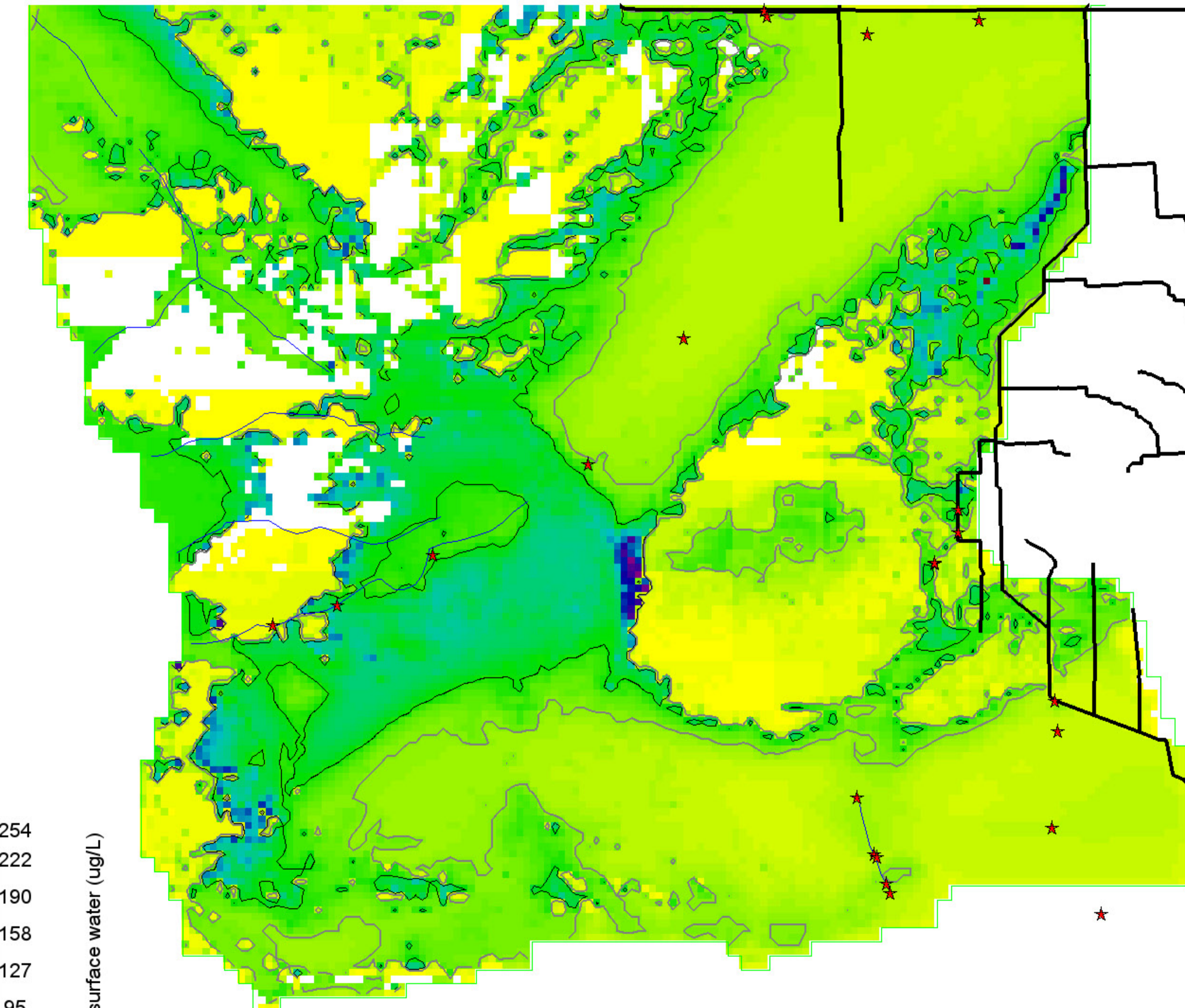
P conc. surface water (ug/L)

Grey, black isolines at 10, 20 ug/L
 127300 ha of landscape is ≥ 10 ug/L
 53200 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape



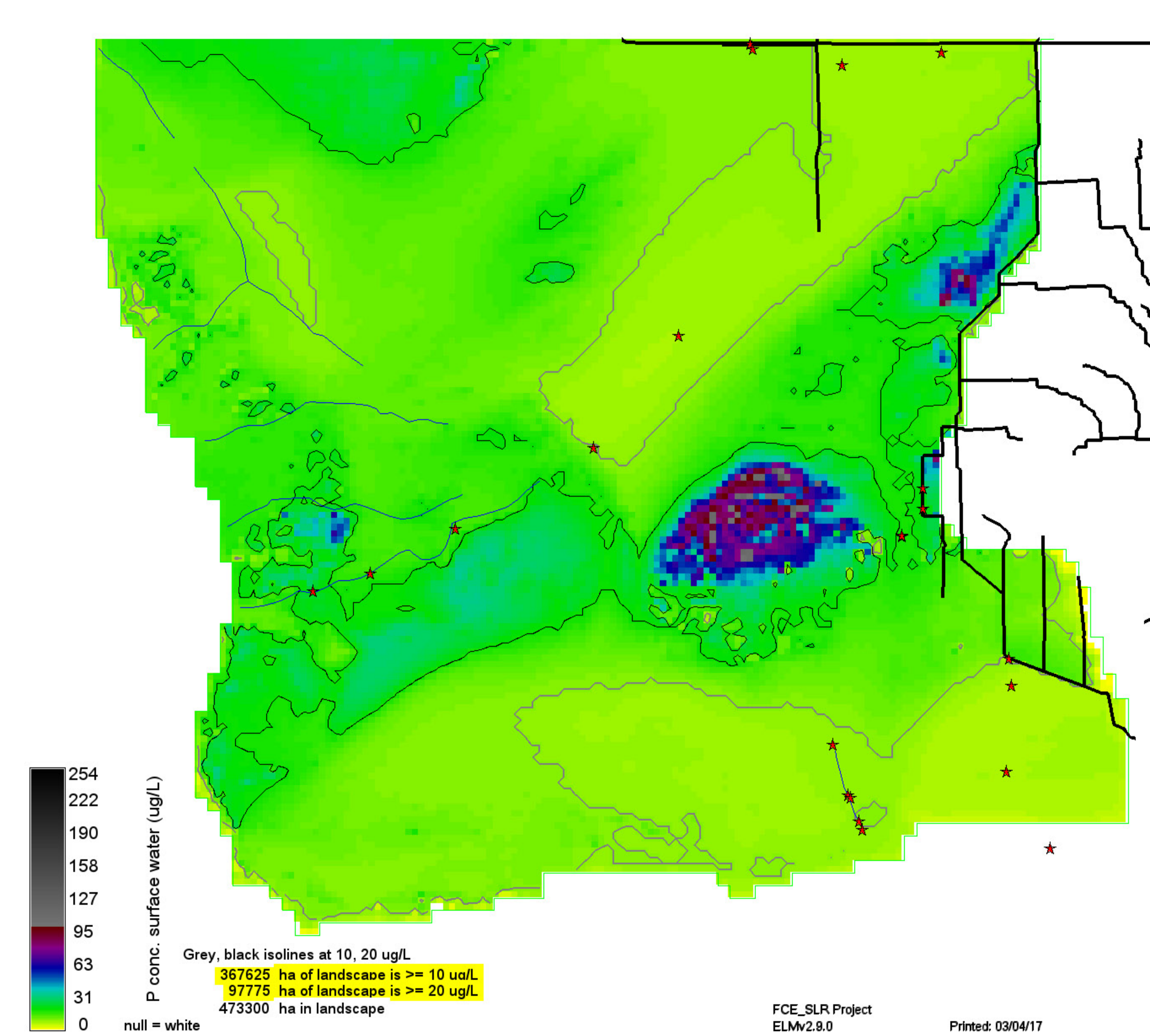
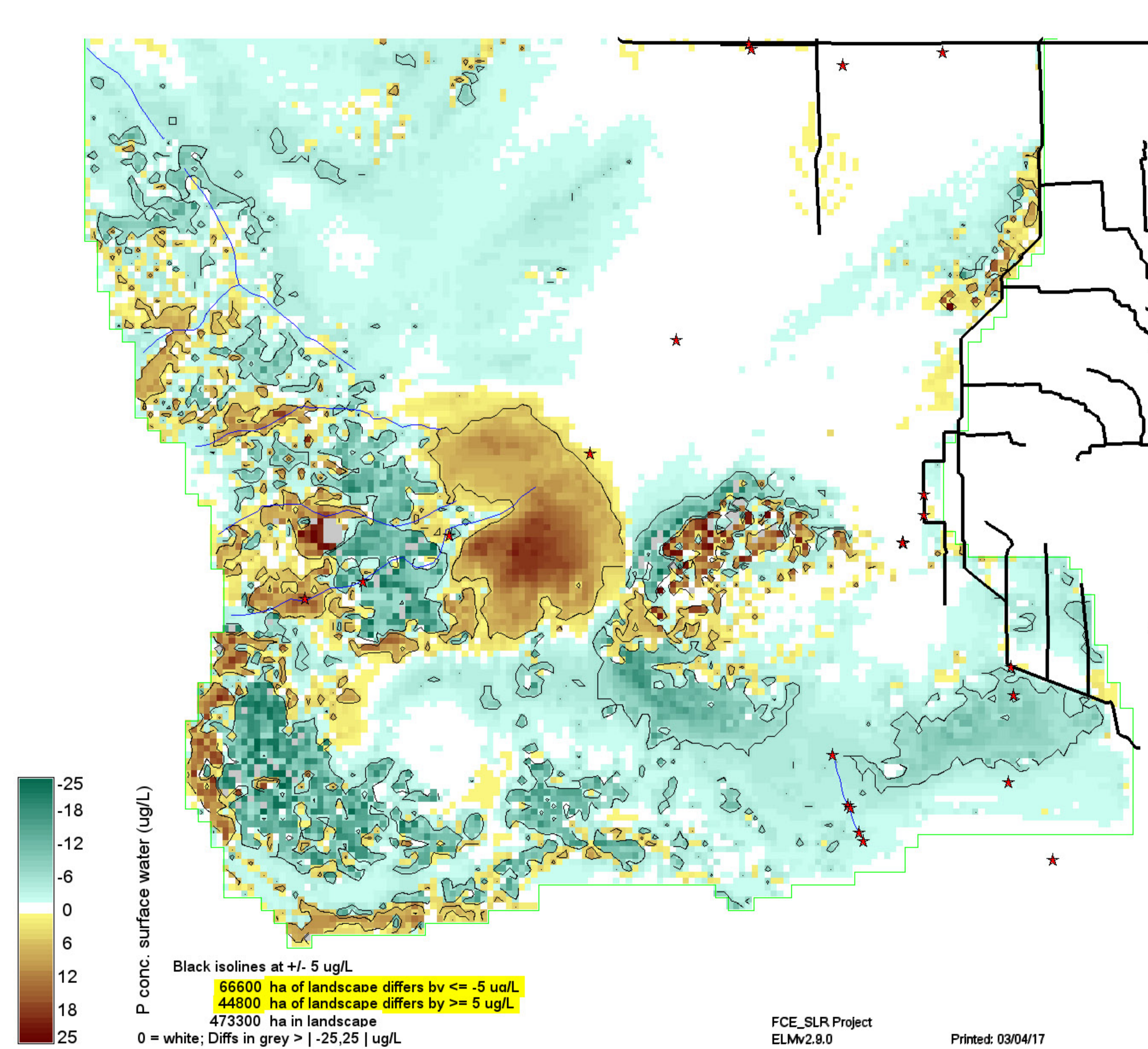
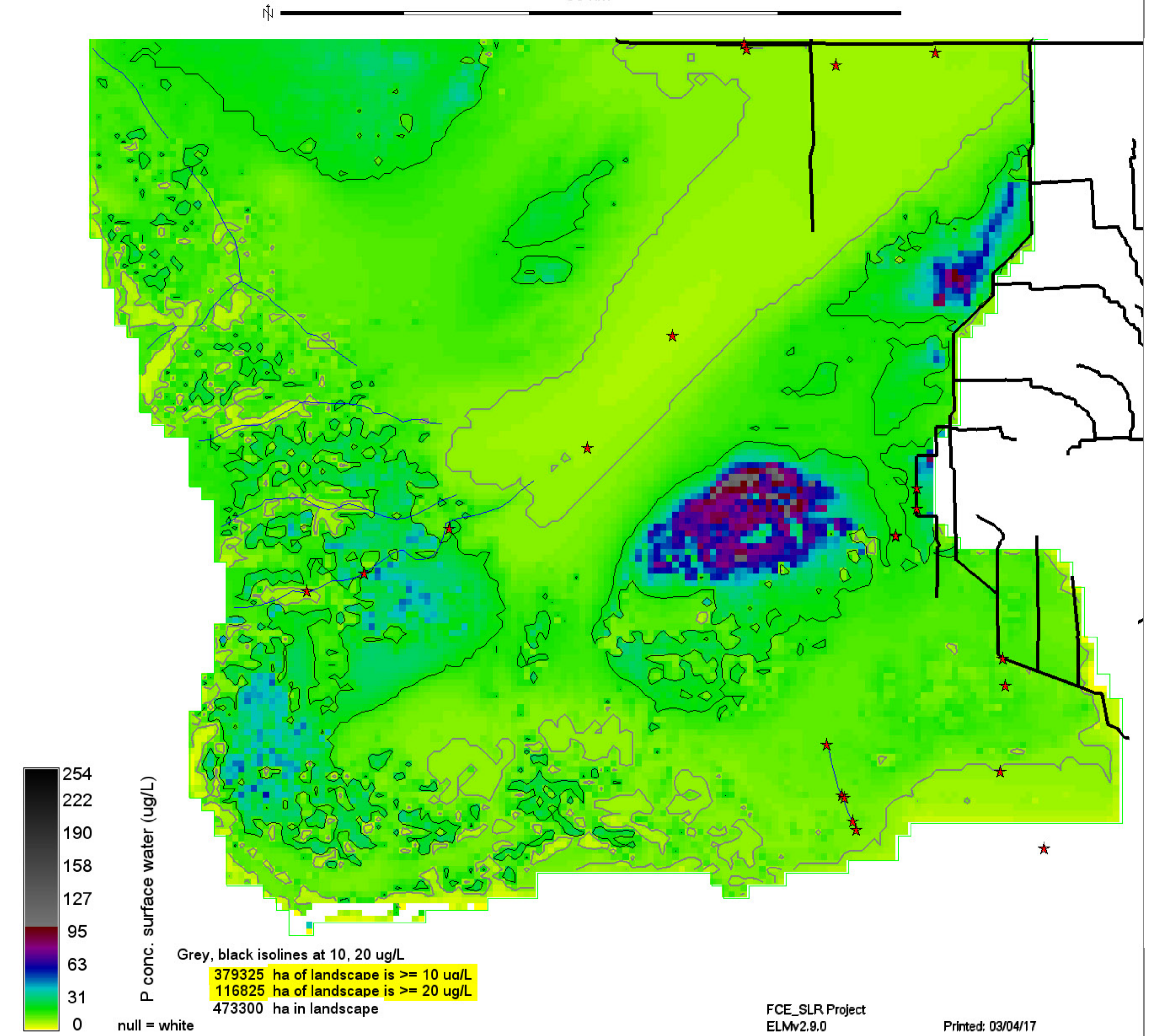
P conc. surface water (ug/L)

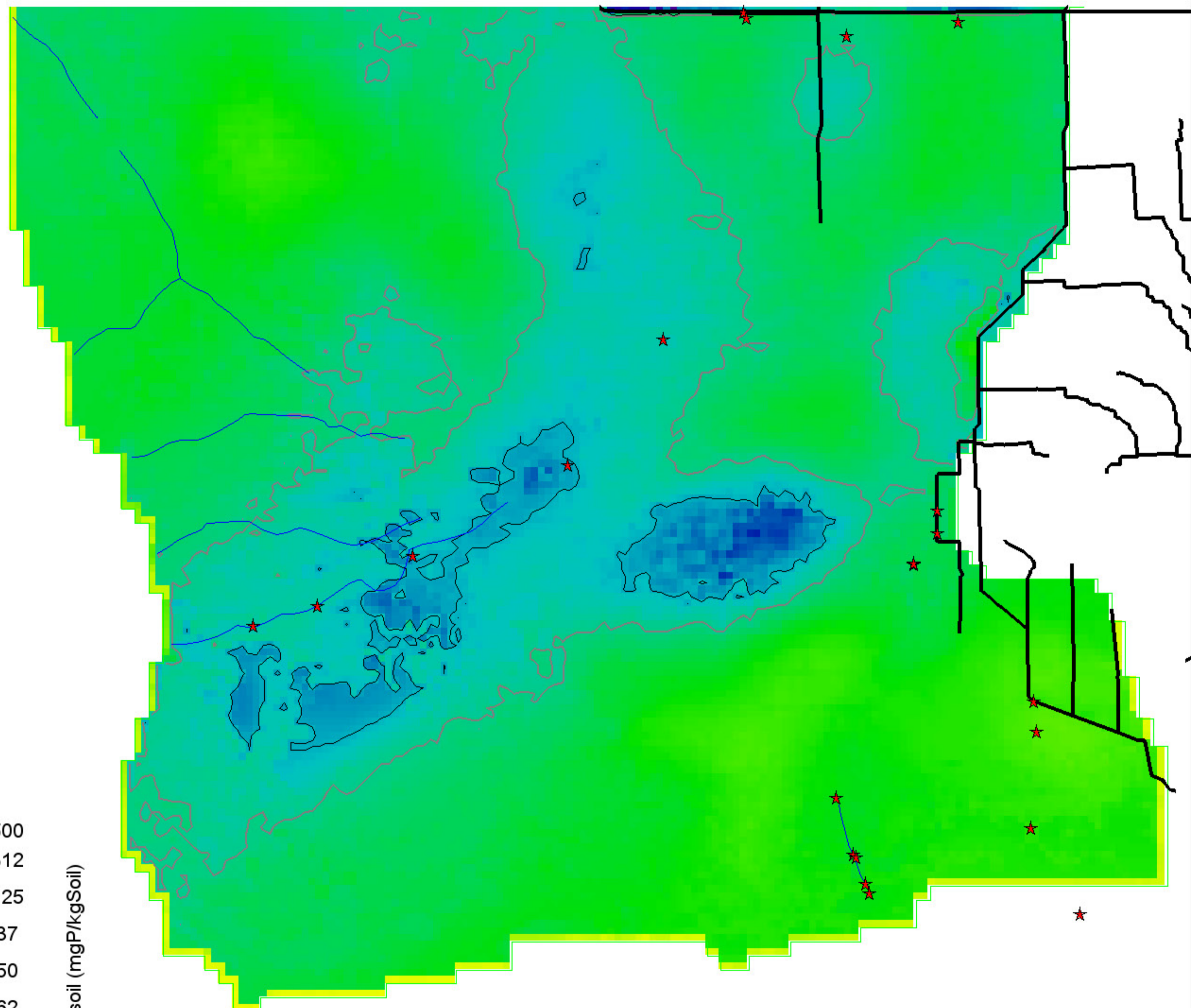
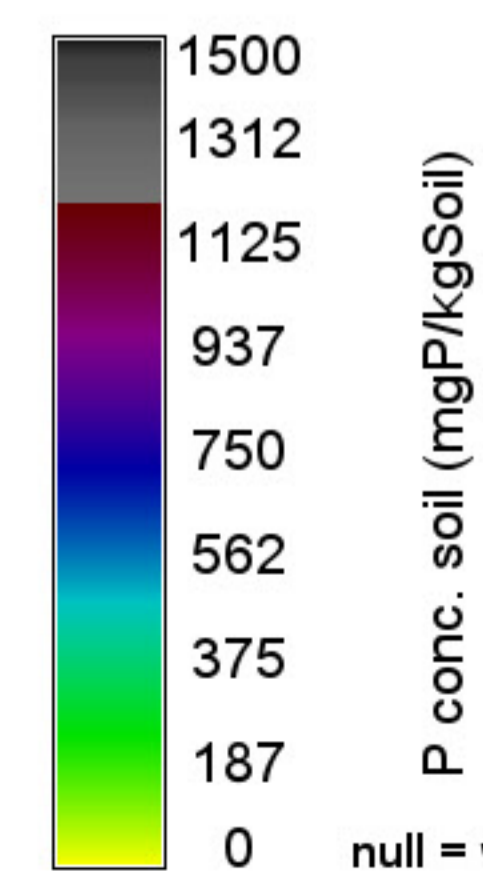
Black isolines at +/- 5 ug/L
 43625 ha of landscape differs by ≤ -5 ug/L
 148675 ha of landscape differs by ≥ 5 ug/L
 473300 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ ug/L



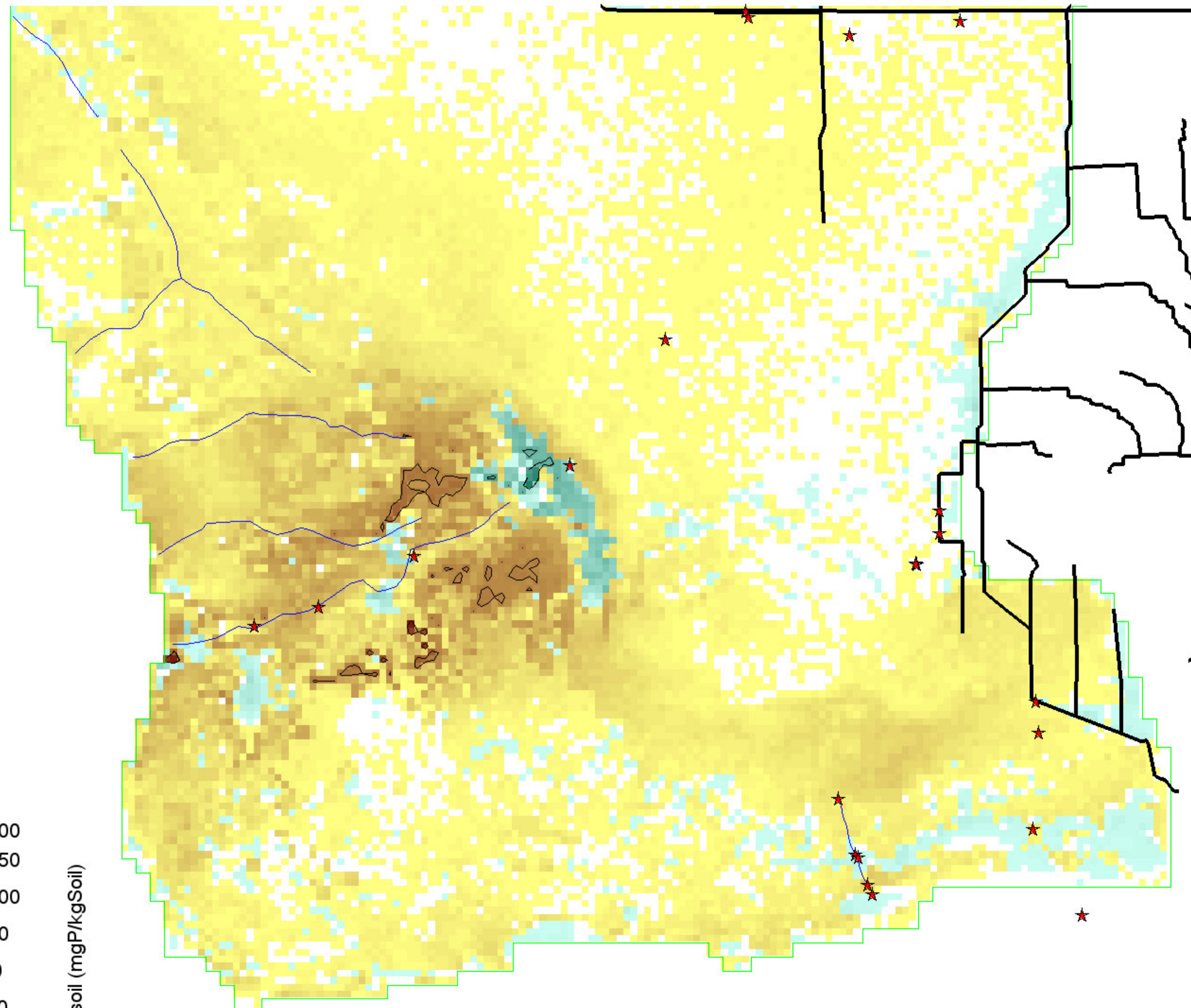
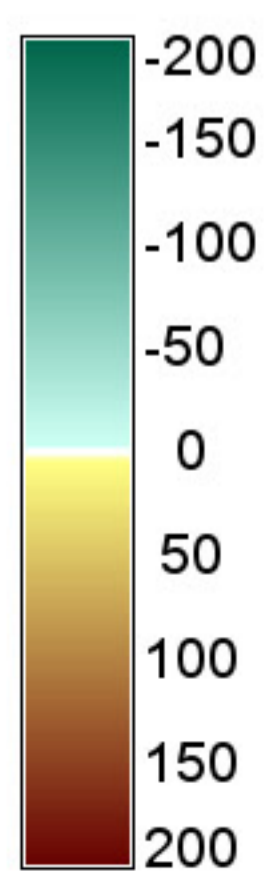
P conc. surface water (ug/L)

Grey, black isolines at 10, 20 ug/L
 209025 ha of landscape is ≥ 10 ug/L
 92350 ha of landscape is ≥ 20 ug/L
 473300 ha in landscape

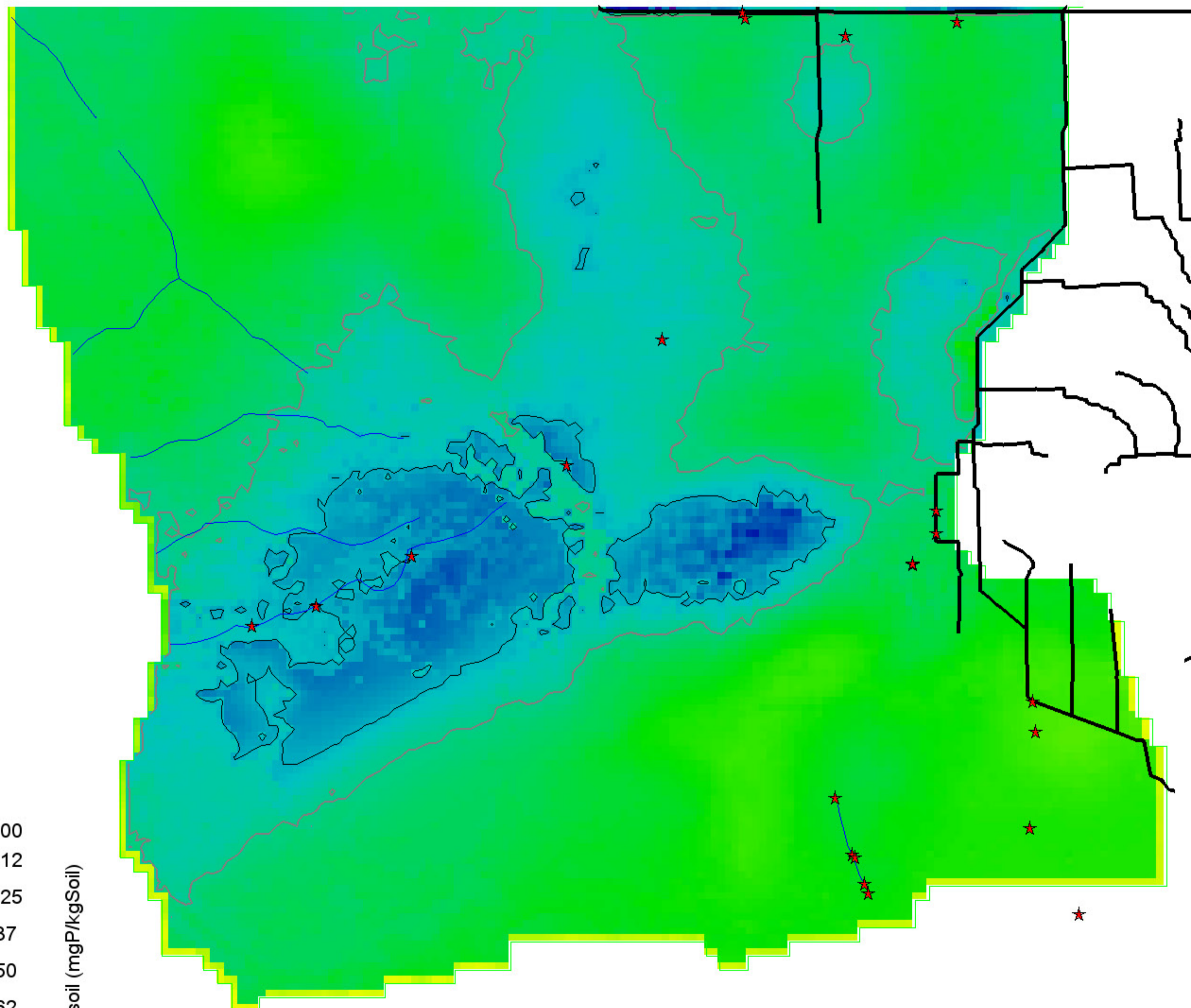
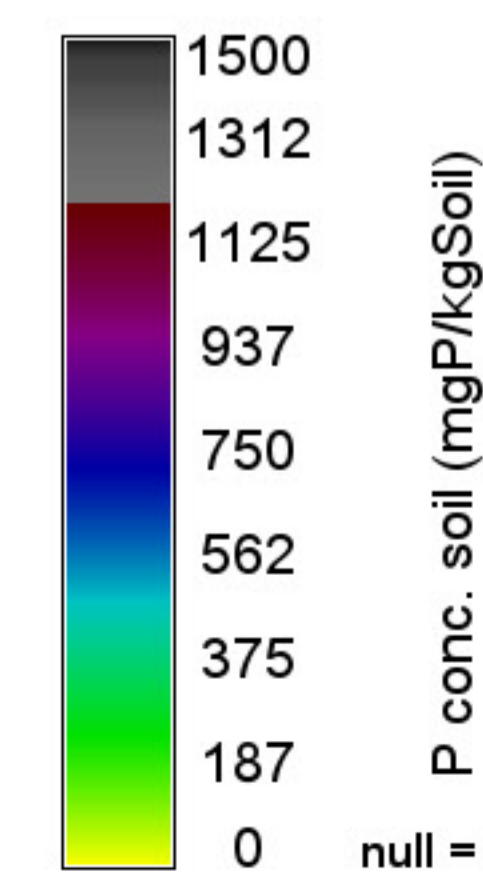




Grey, black isolines at 400, 500 mgP/kgSoil
 150675 ha of landscape is ≥ 400 mgP/kgSoil
 22150 ha of landscape is ≥ 500 mgP/kgSoil
 473300 ha in landscape



Black isolines at ± 100 mgP/kgSoil
 450 ha of landscape differs by ≤ -100 mgP/kgSoil
 2725 ha of landscape differs by ≥ 100 mgP/kgSoil
 473300 ha in landscape
 0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil



Grey, black isolines at 400, 500 mgP/kgSoil
 165000 ha of landscape is ≥ 400 mgP/kgSoil
 43750 ha of landscape is ≥ 500 mgP/kgSoil
 473300 ha in landscape