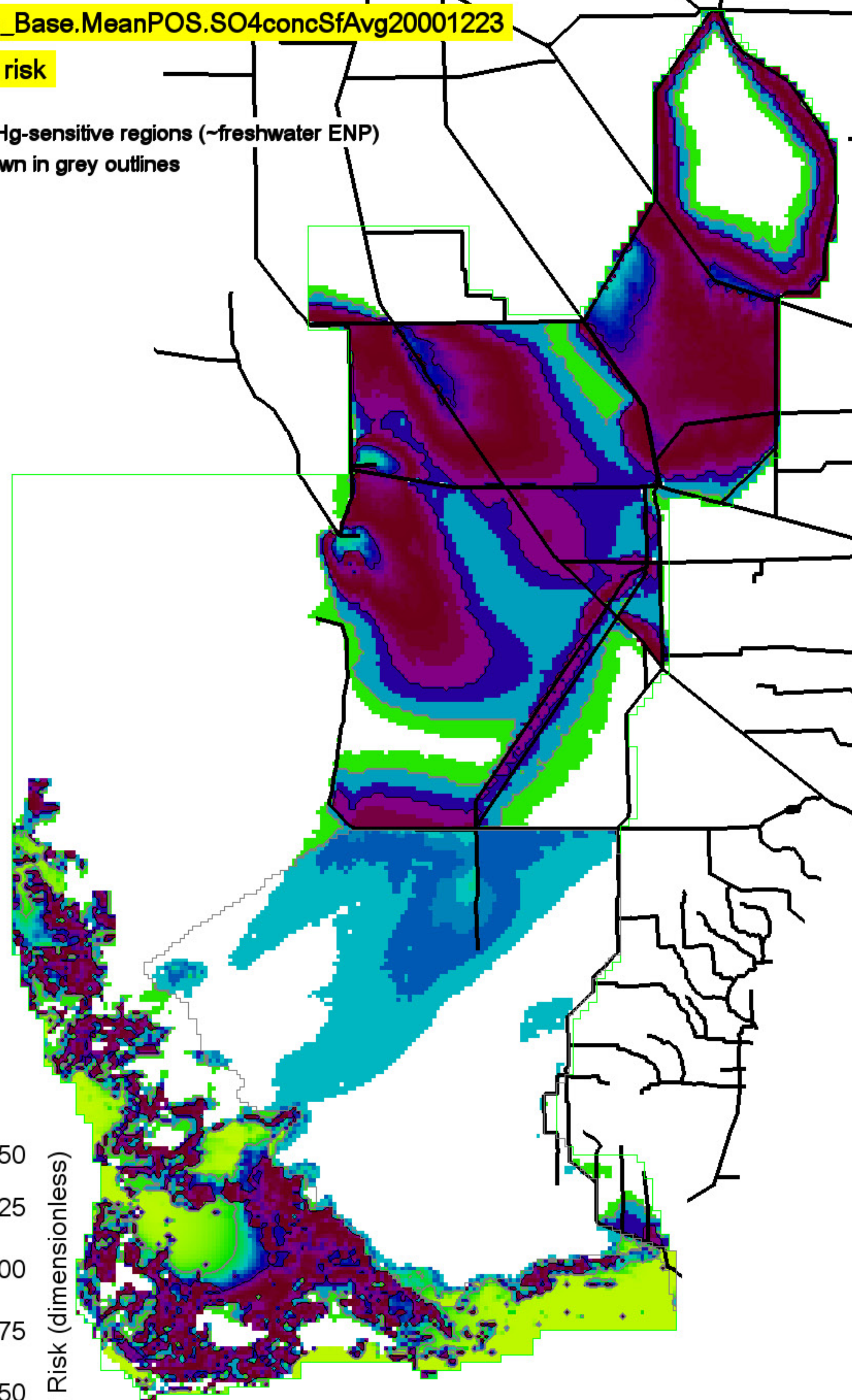


MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

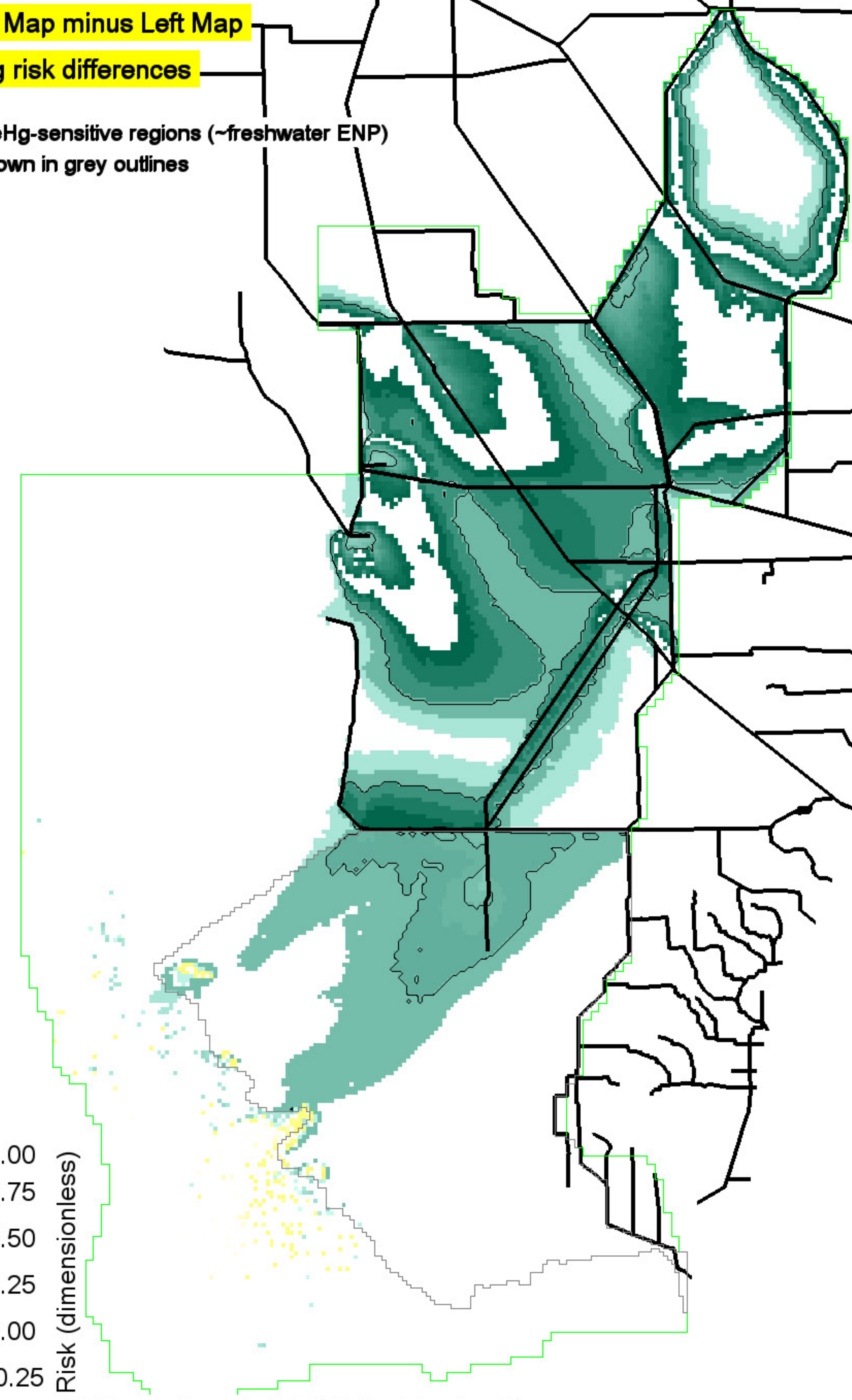


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
486300 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

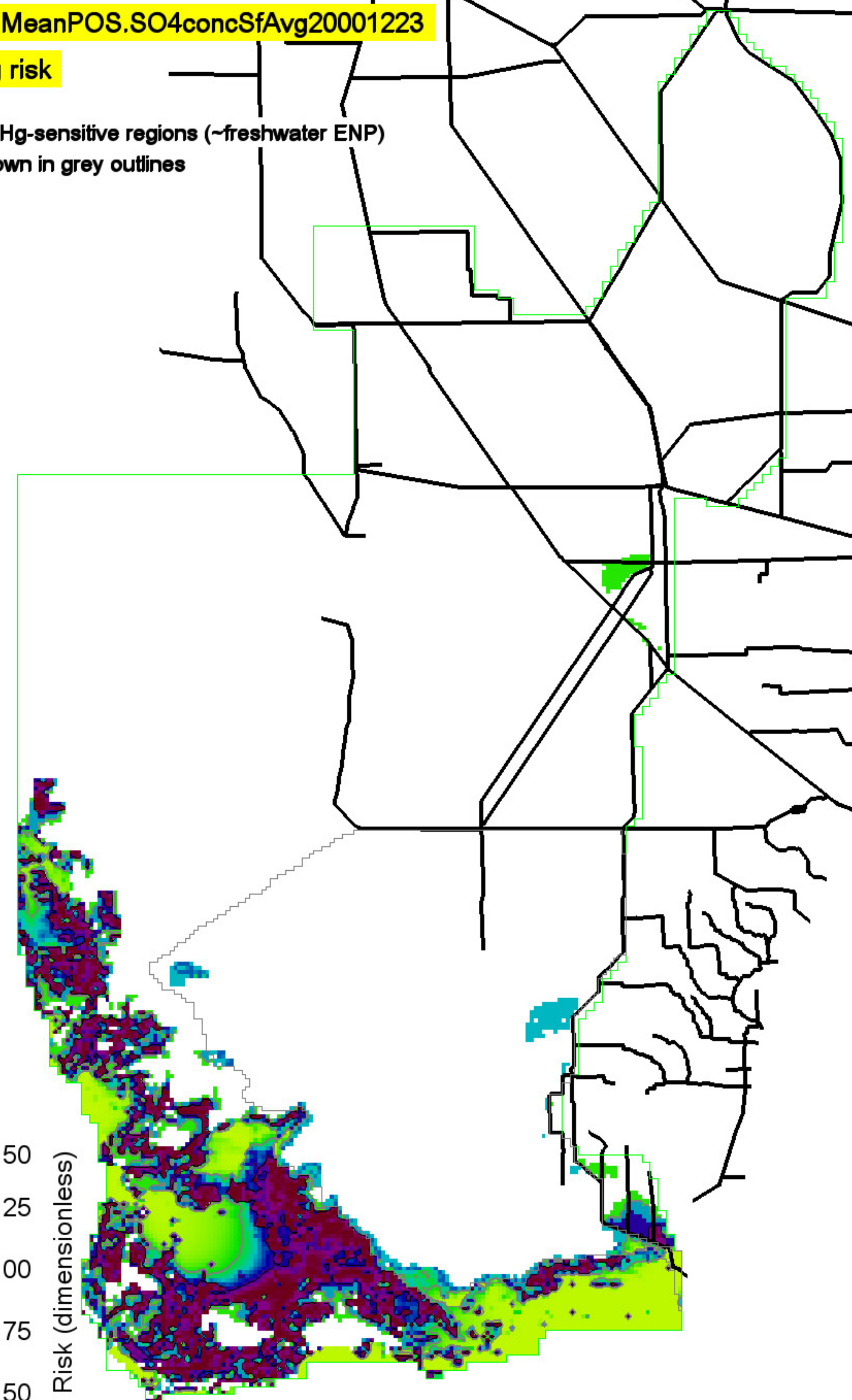


Black isolines at +/- 0.5 MeHg risk value differences  
257850 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



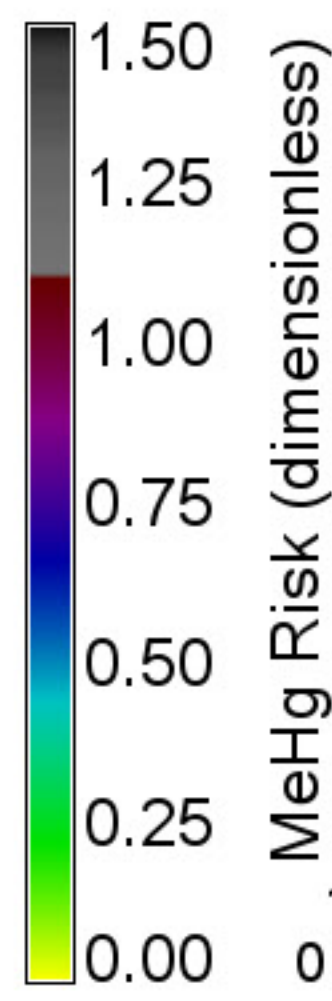
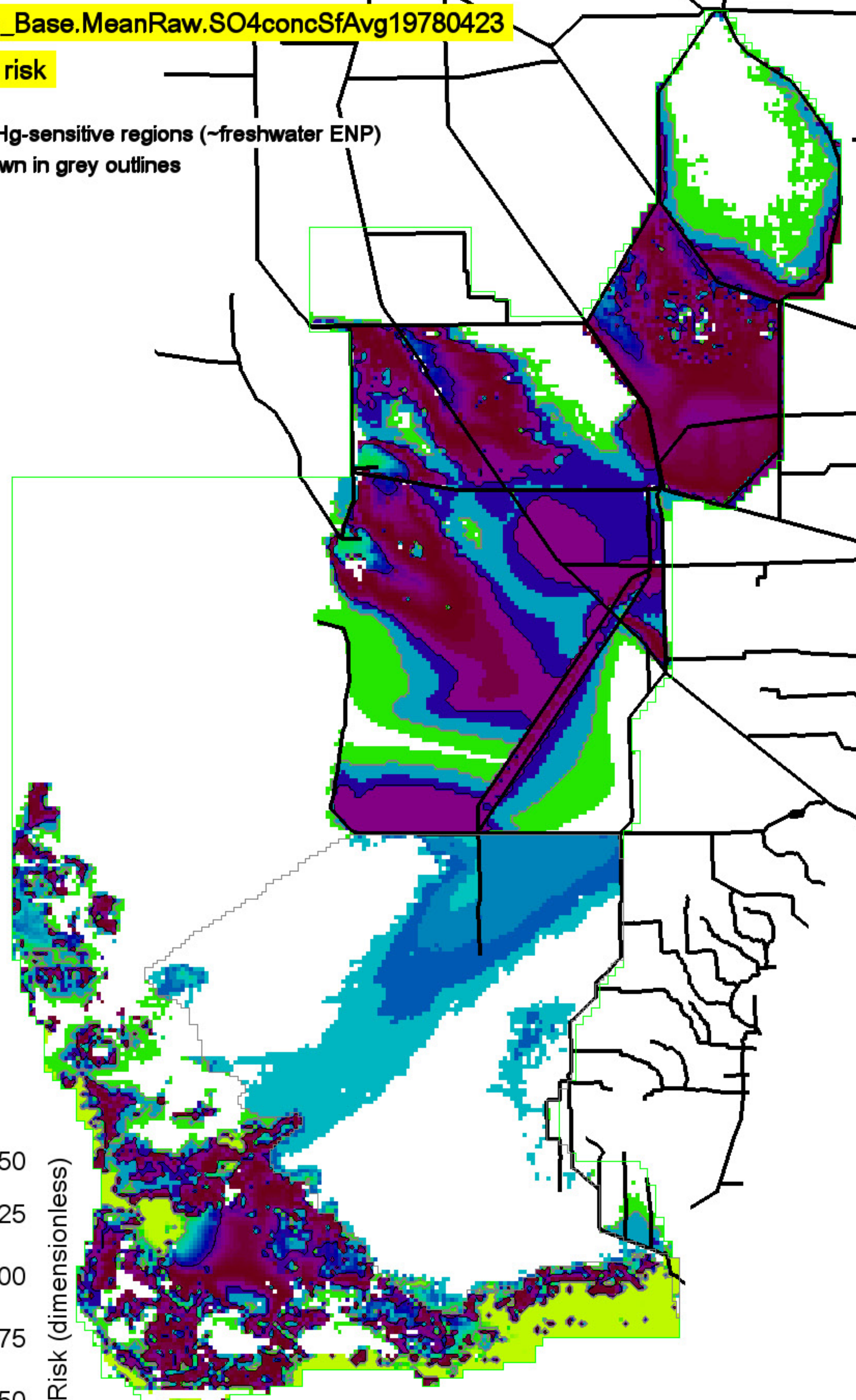
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
121050 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

USGS\_Base.MeanRaw.SO4concSfAvg19780423

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
451300 ha of landscape exceeds a 0.25 MeHg risk value

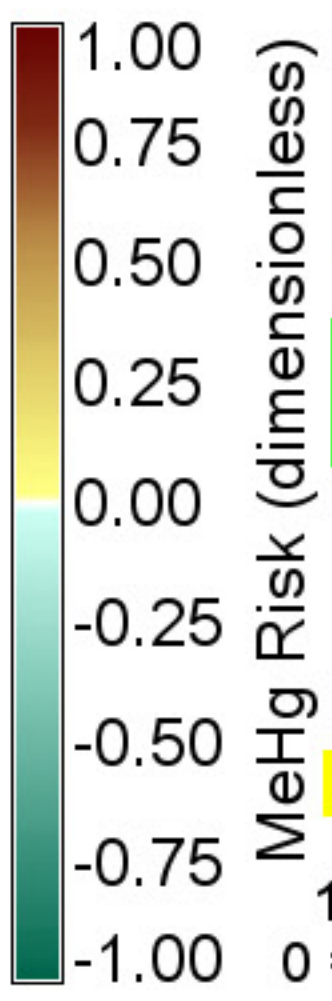
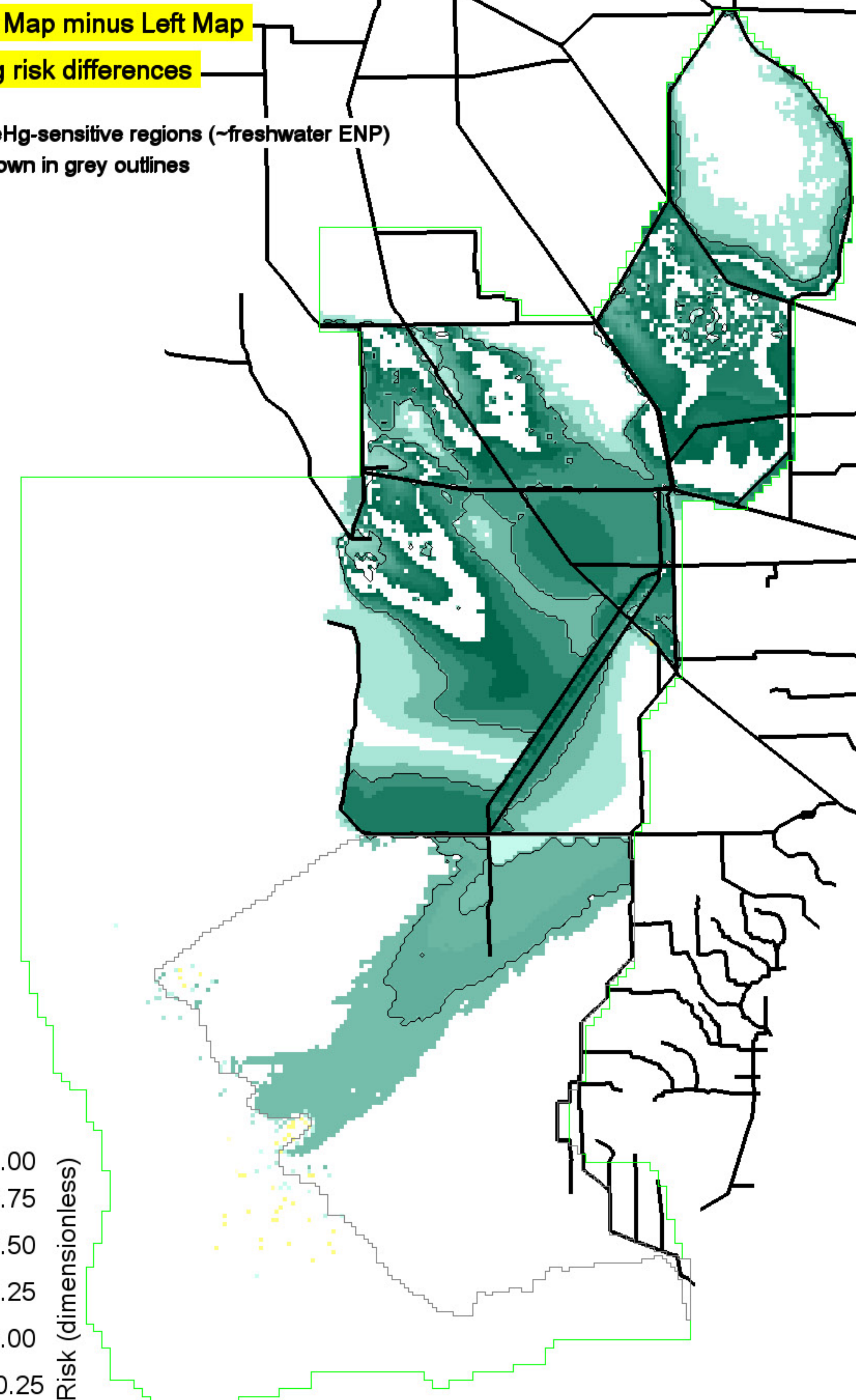
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
239400 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

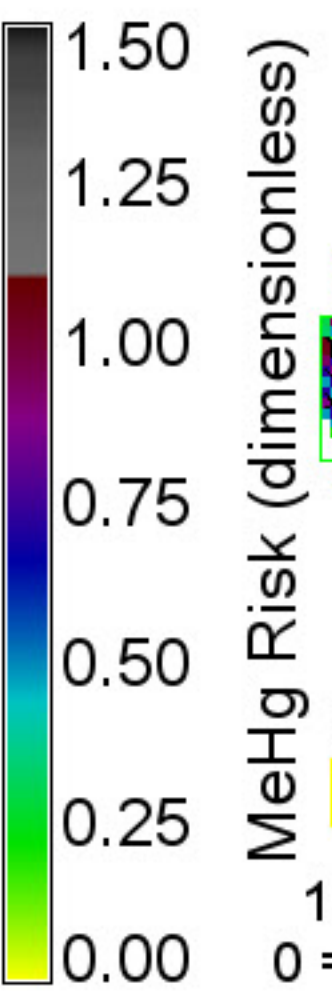
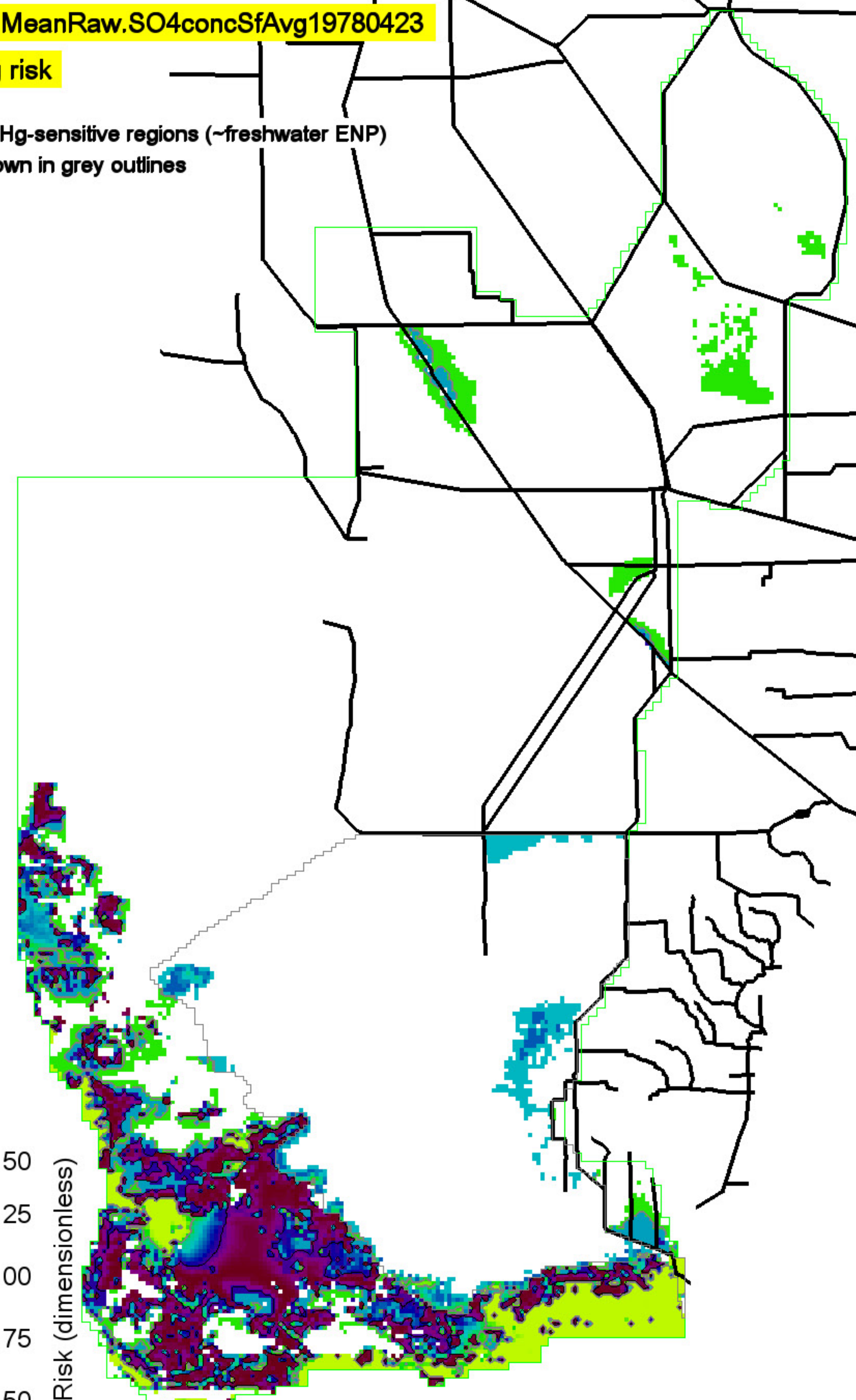
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT1.MeanRaw.SO4concSfAvg19780423

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
132825 ha of landscape exceeds a 0.25 MeHg risk value

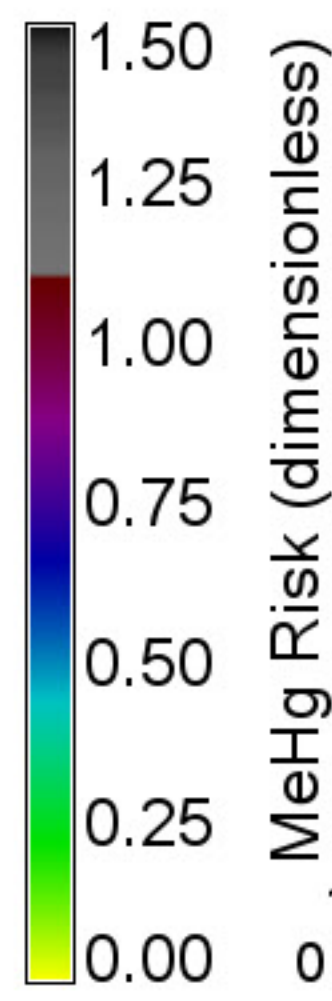
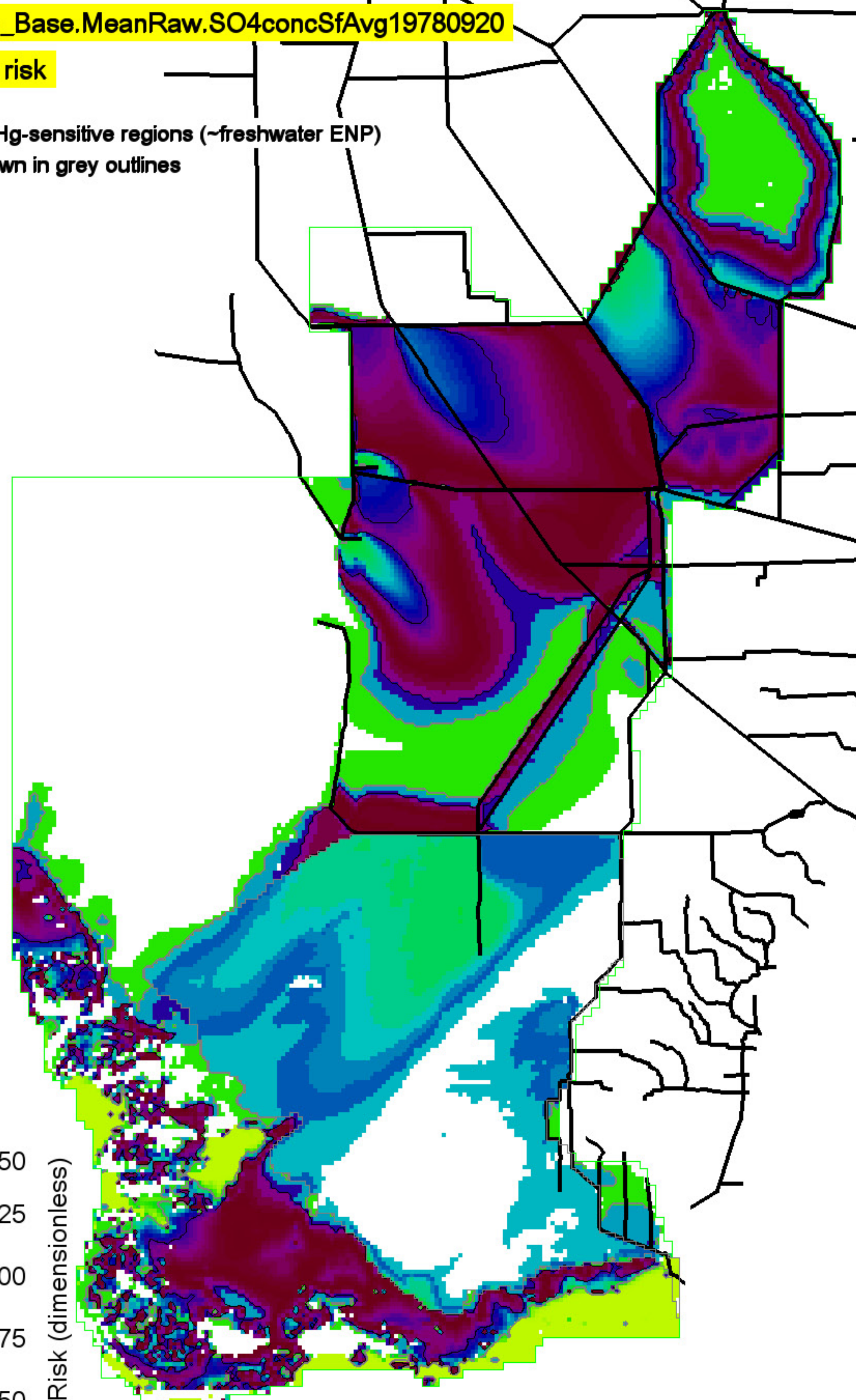
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19780920

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
579175 ha of landscape exceeds a 0.25 MeHg risk value

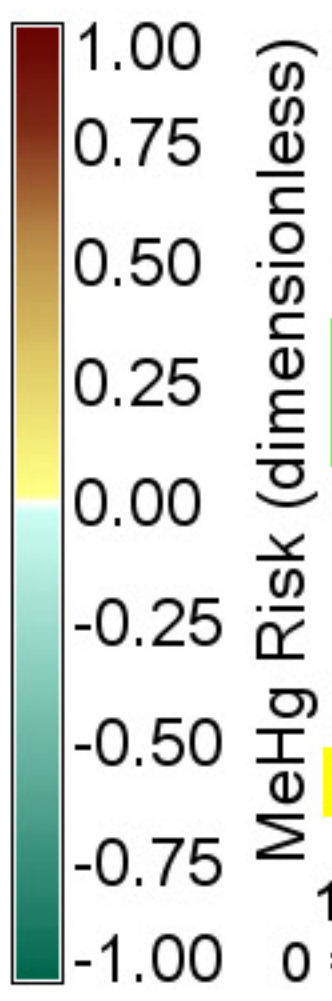
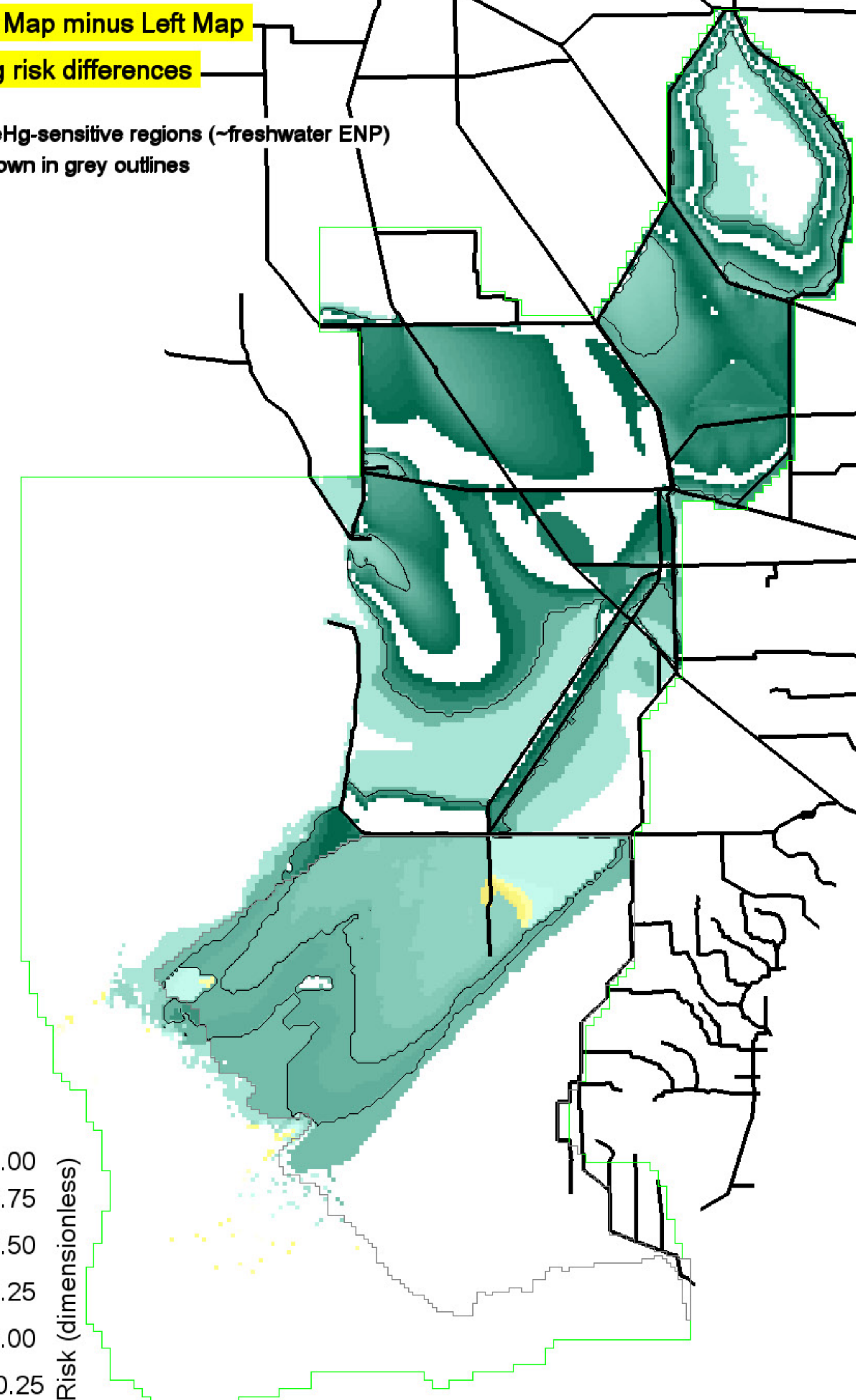
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
285125 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

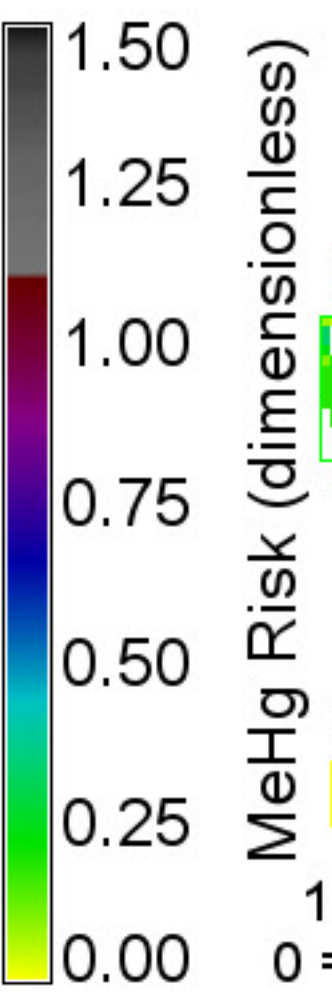
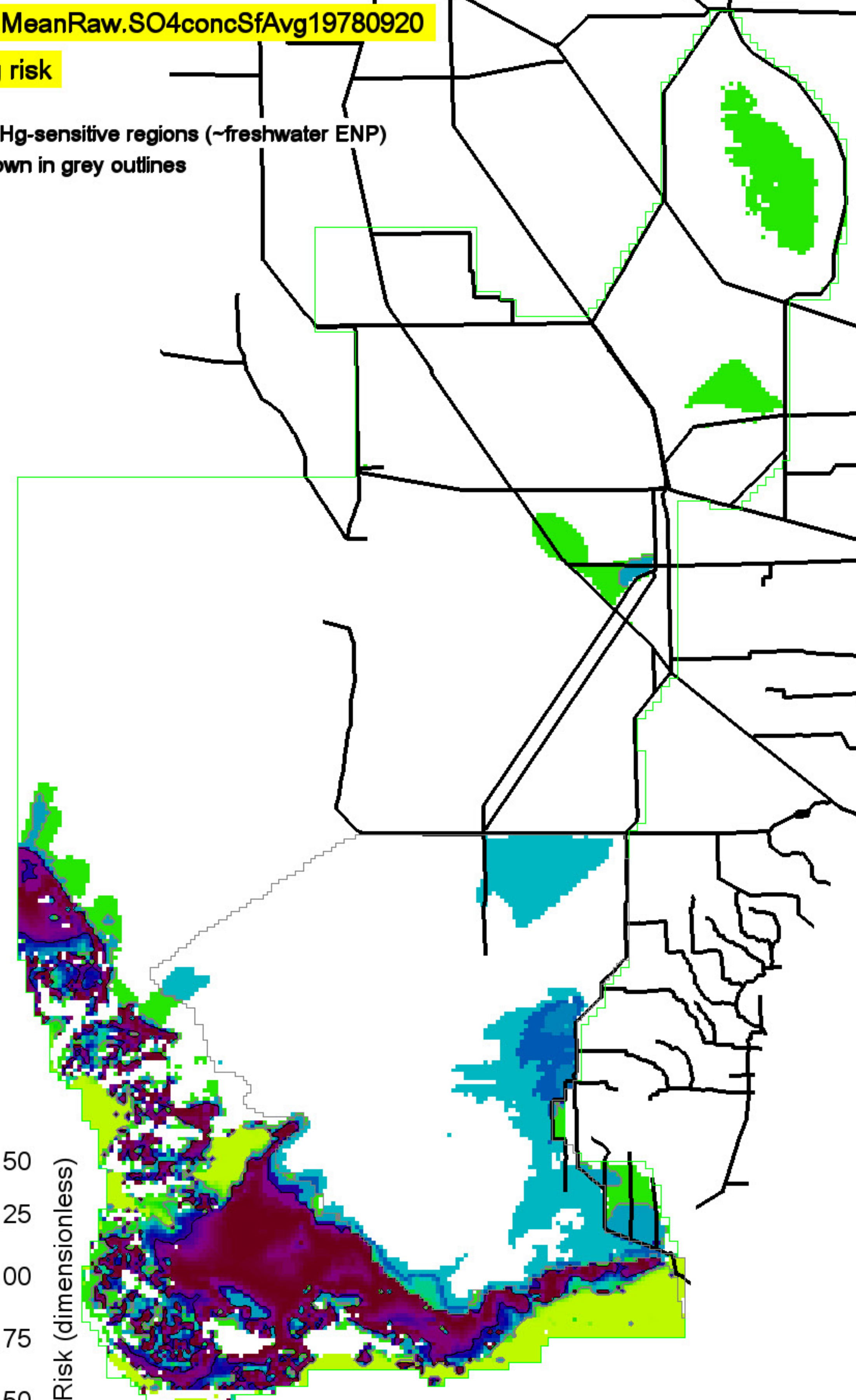
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT1.MeanRaw.SO4concSfAvg19780920

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
172050 ha of landscape exceeds a 0.25 MeHg risk value

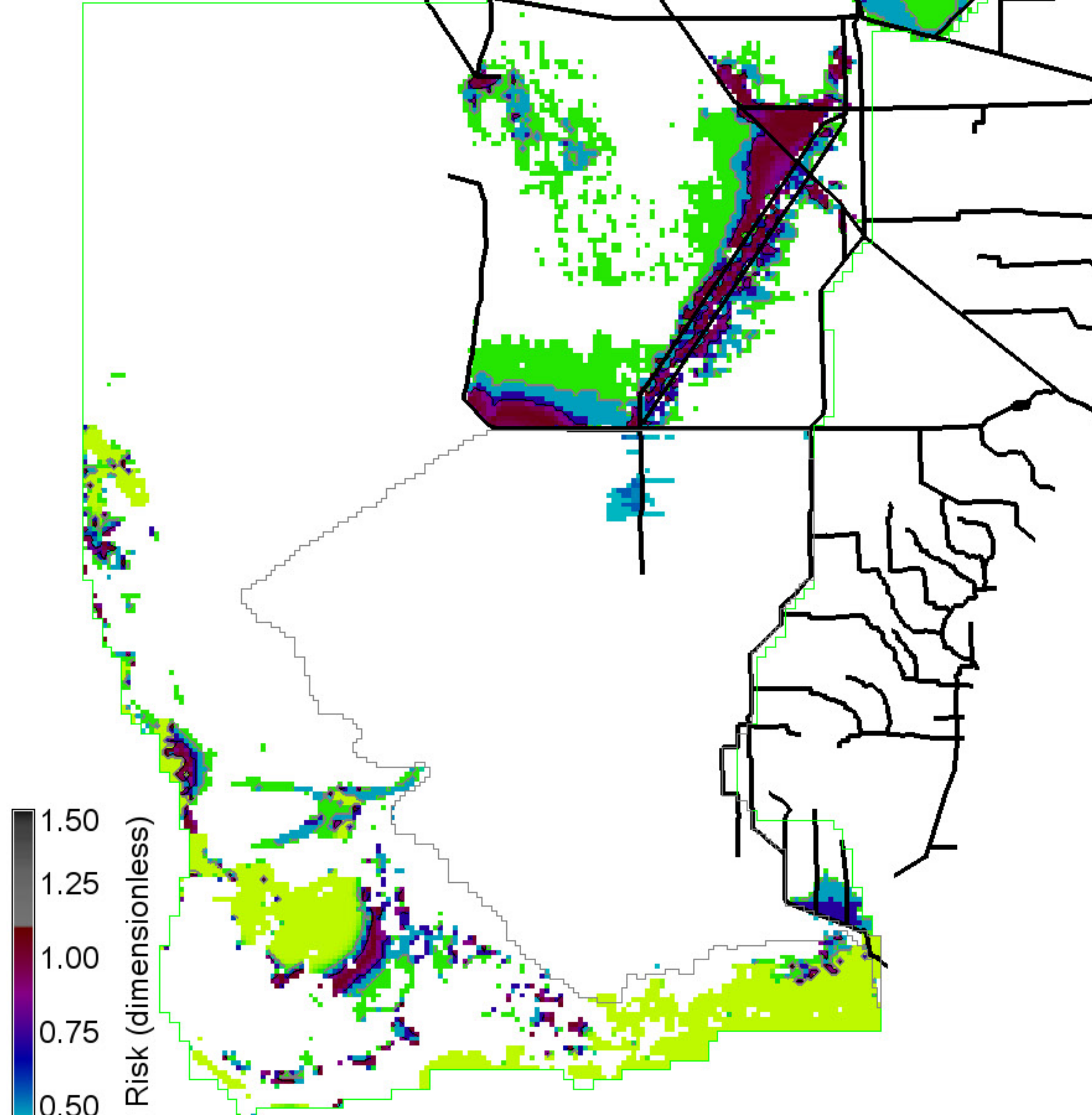
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19890425

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



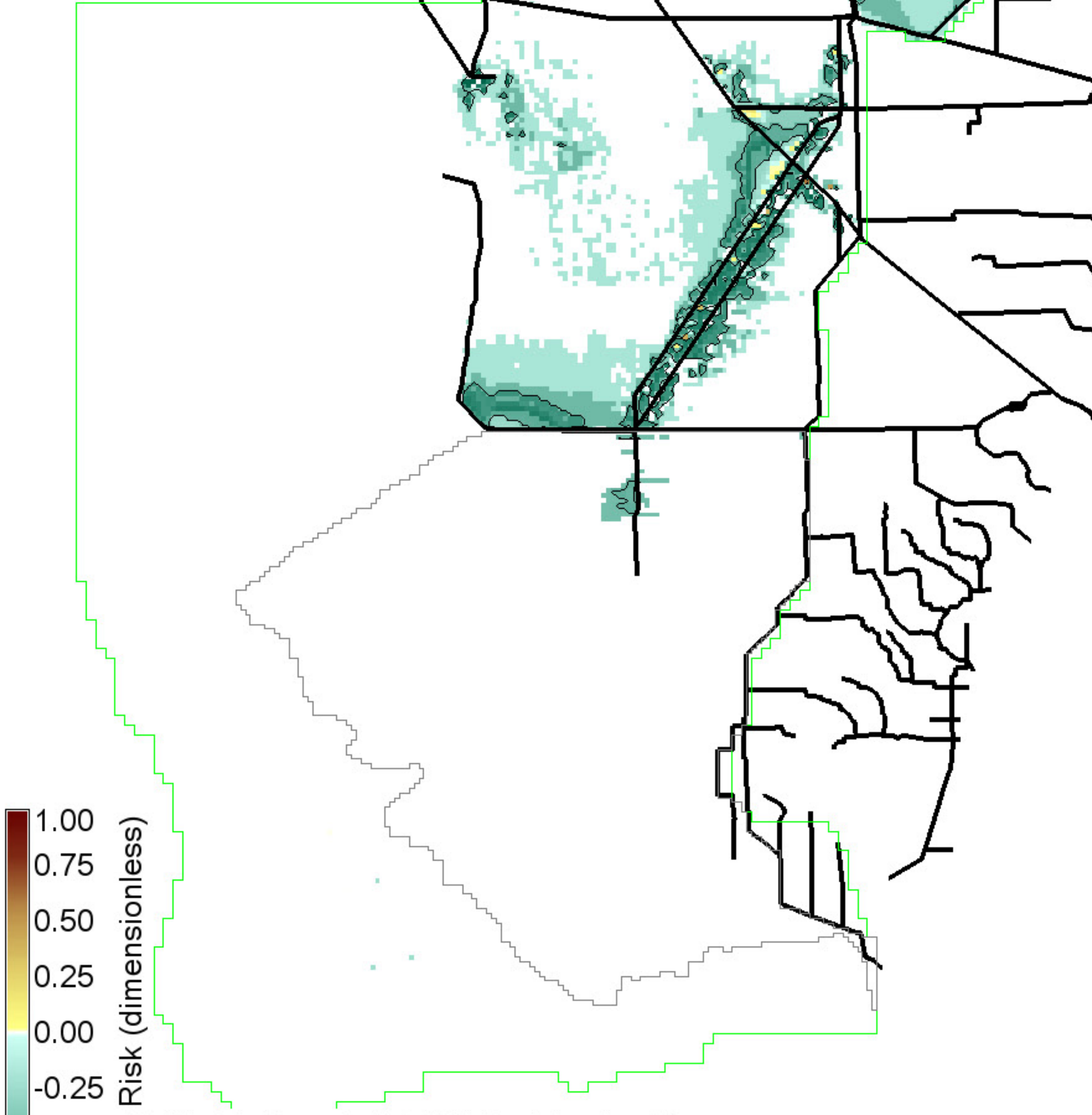
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
73725 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white  
USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



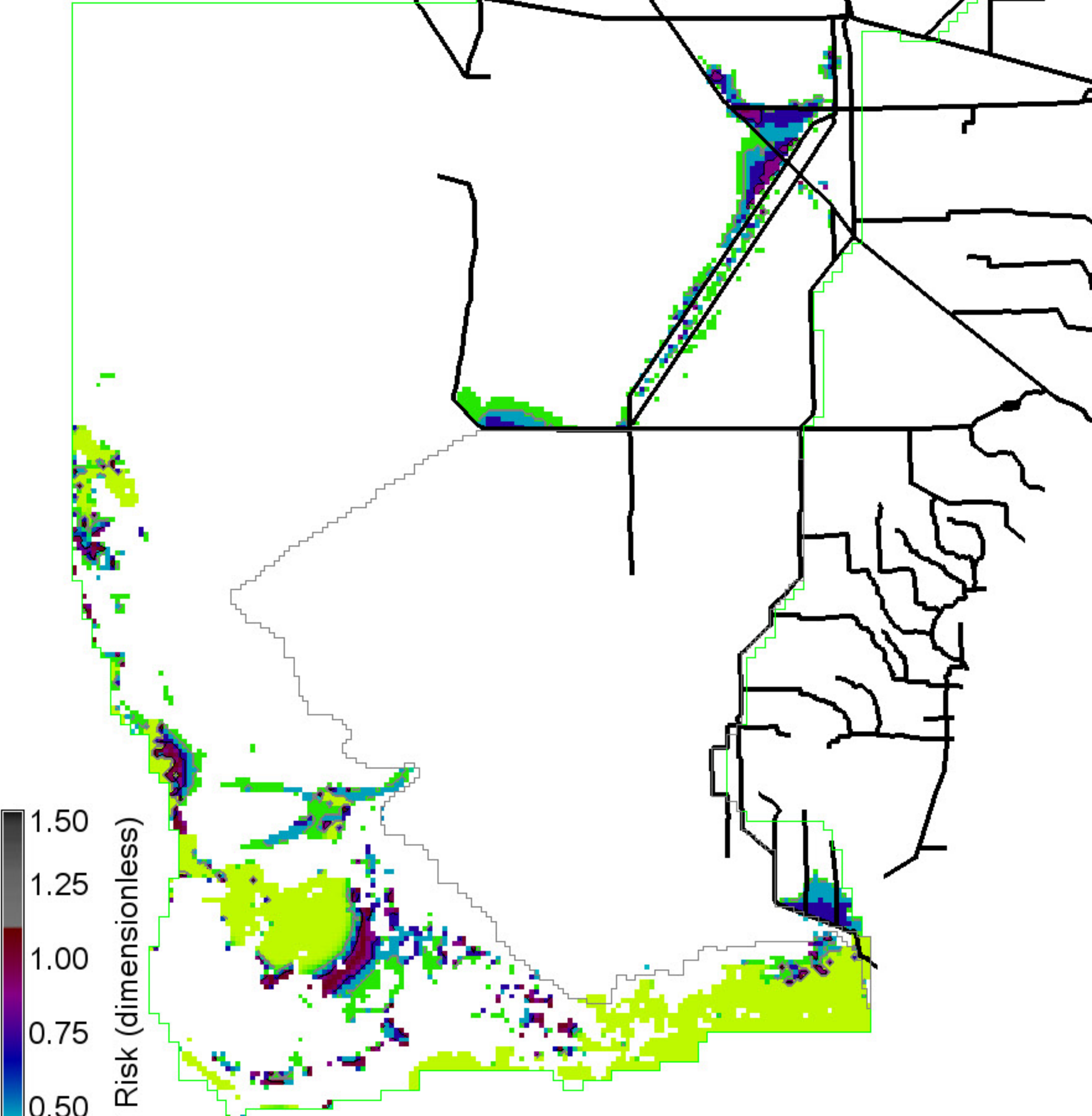
Black isolines at +/- 0.5 MeHg risk value differences  
27075 ha of landscape differs by <= -0.5 MeHg risk values  
50 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white  
USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT1.MeanRaw.SO4concSfAvg19890425

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



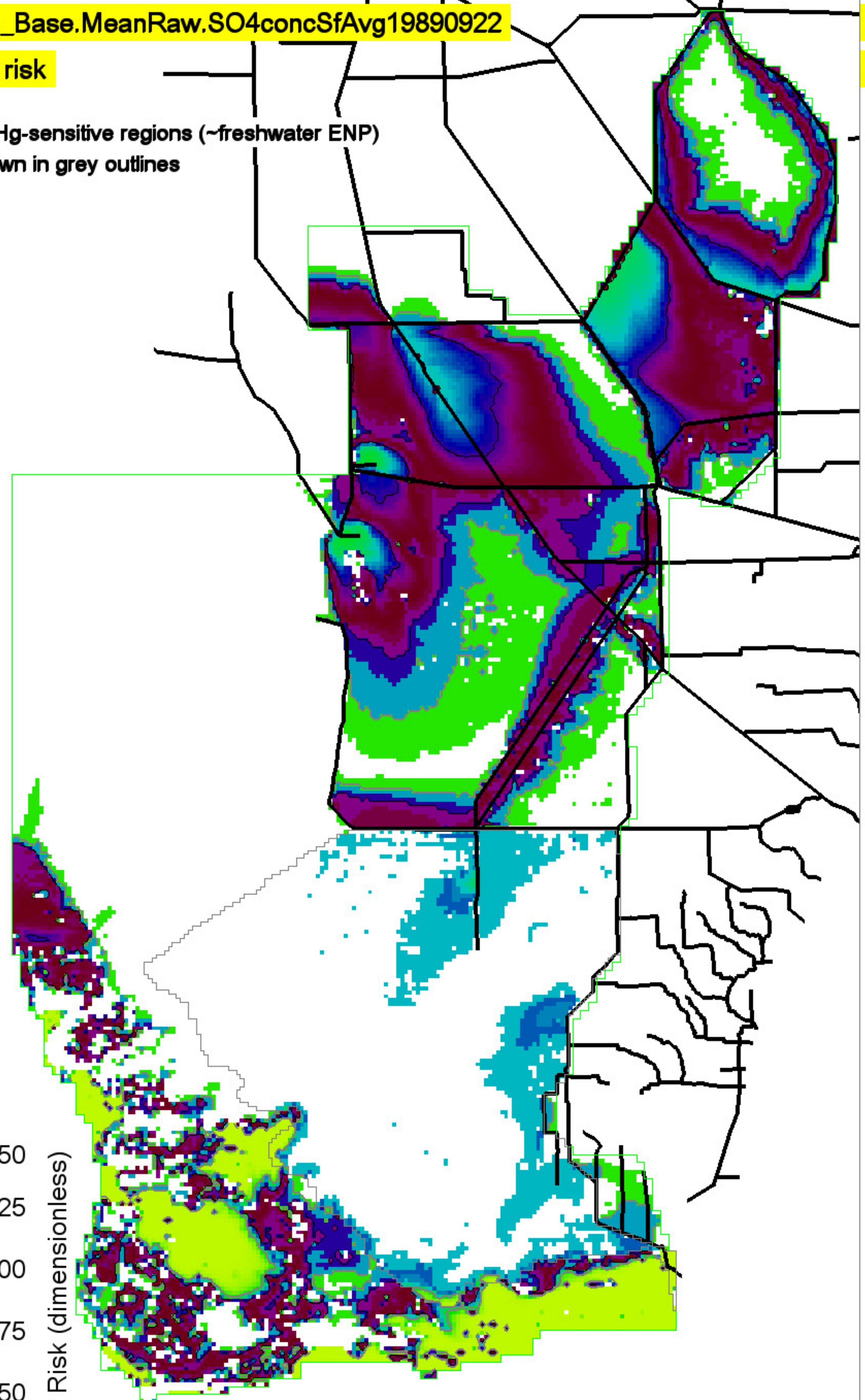
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
33725 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white  
USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19890922

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



MeHg Risk (dimensionless)

1.50  
1.25  
1.00  
0.75  
0.50  
0.25  
0.00

Grey, black isolines at 0.25 and 0.75 MeHg risk values  
 388875 ha of landscape exceeds a 0.25 MeHg risk value

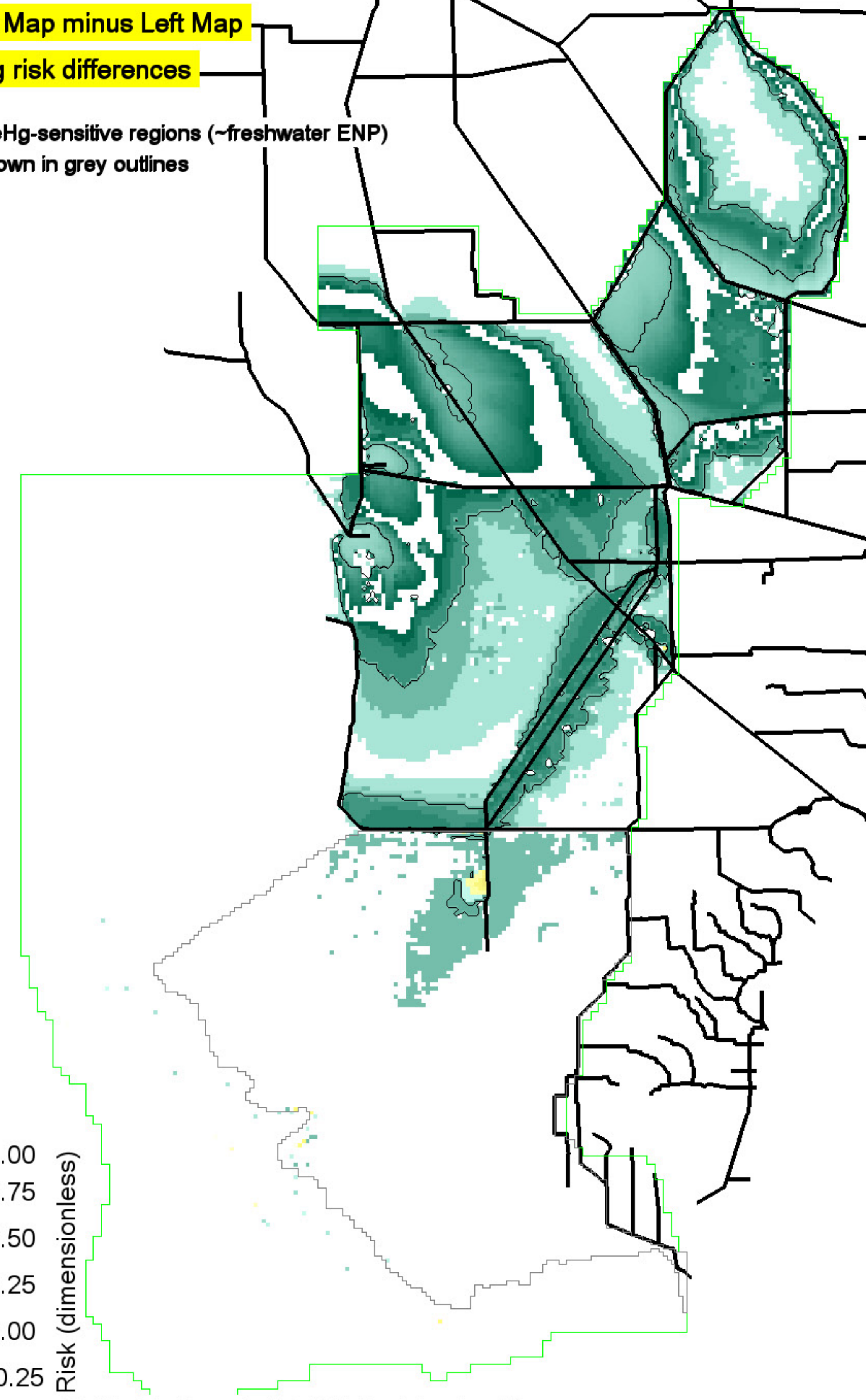
1039400 ha in landscape  
 0 = white

USGS\_SO4\_HG Project  
 ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



MeHg Risk (dimensionless)

1.00  
0.75  
0.50  
0.25  
0.00  
-0.25  
-0.50  
-0.75  
-1.00

Black isolines at +/- 0.5 MeHg risk value differences  
 190250 ha of landscape differs by <= -0.5 MeHg risk values  
 0 ha of landscape differs by >= 0.5 MeHg risk values

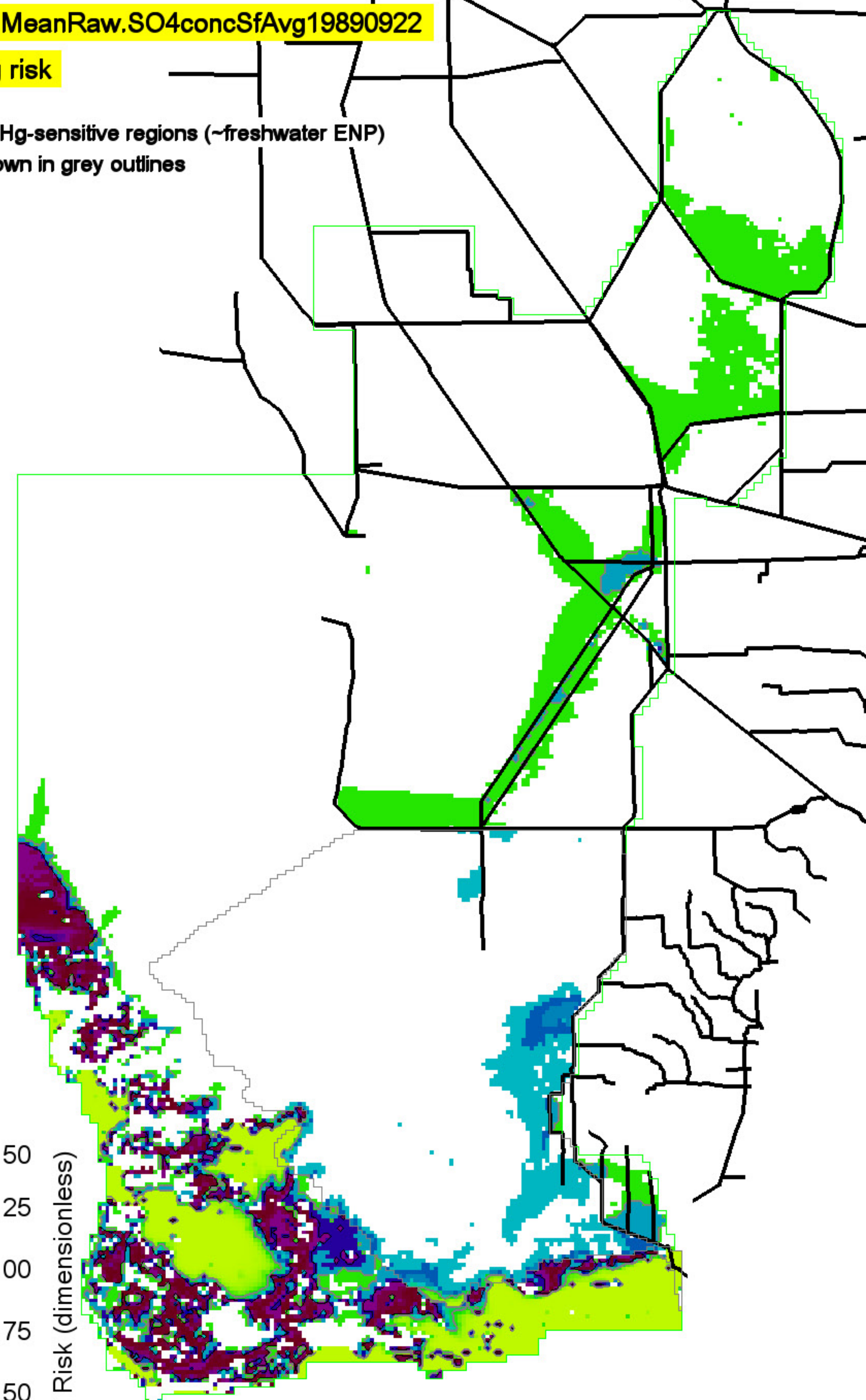
1039400 ha in landscape  
 0 = white

USGS\_SO4\_HG Project  
 ELMv2.9.0 Printed: 12/06/15

ALT1.MeanRaw.SO4concSfAvg19890922

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



MeHg Risk (dimensionless)

1.50  
1.25  
1.00  
0.75  
0.50  
0.25  
0.00

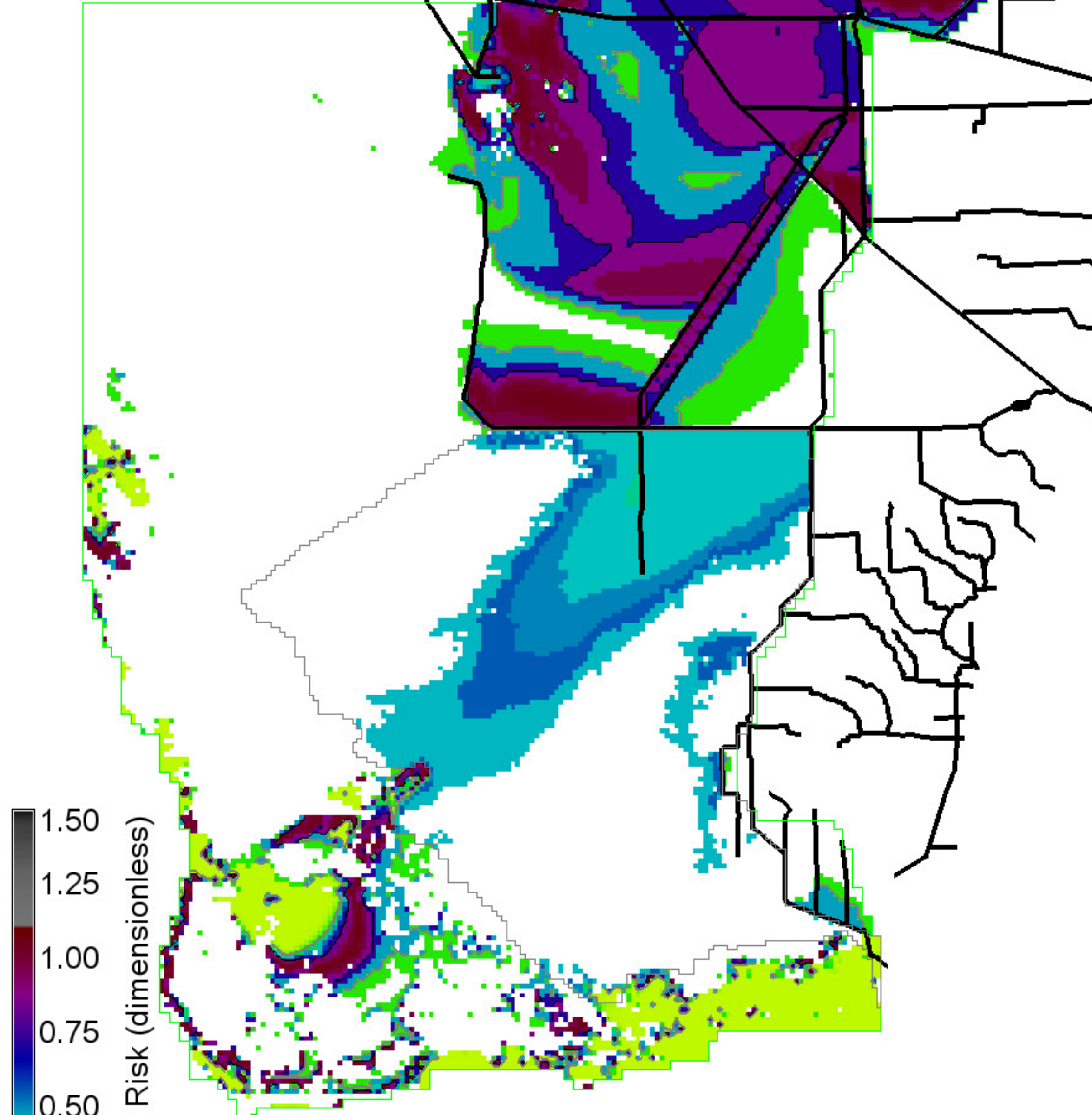
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
 116250 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
 0 = white

USGS\_SO4\_HG Project  
 ELMv2.9.0 Printed: 12/06/15

MeHg risk

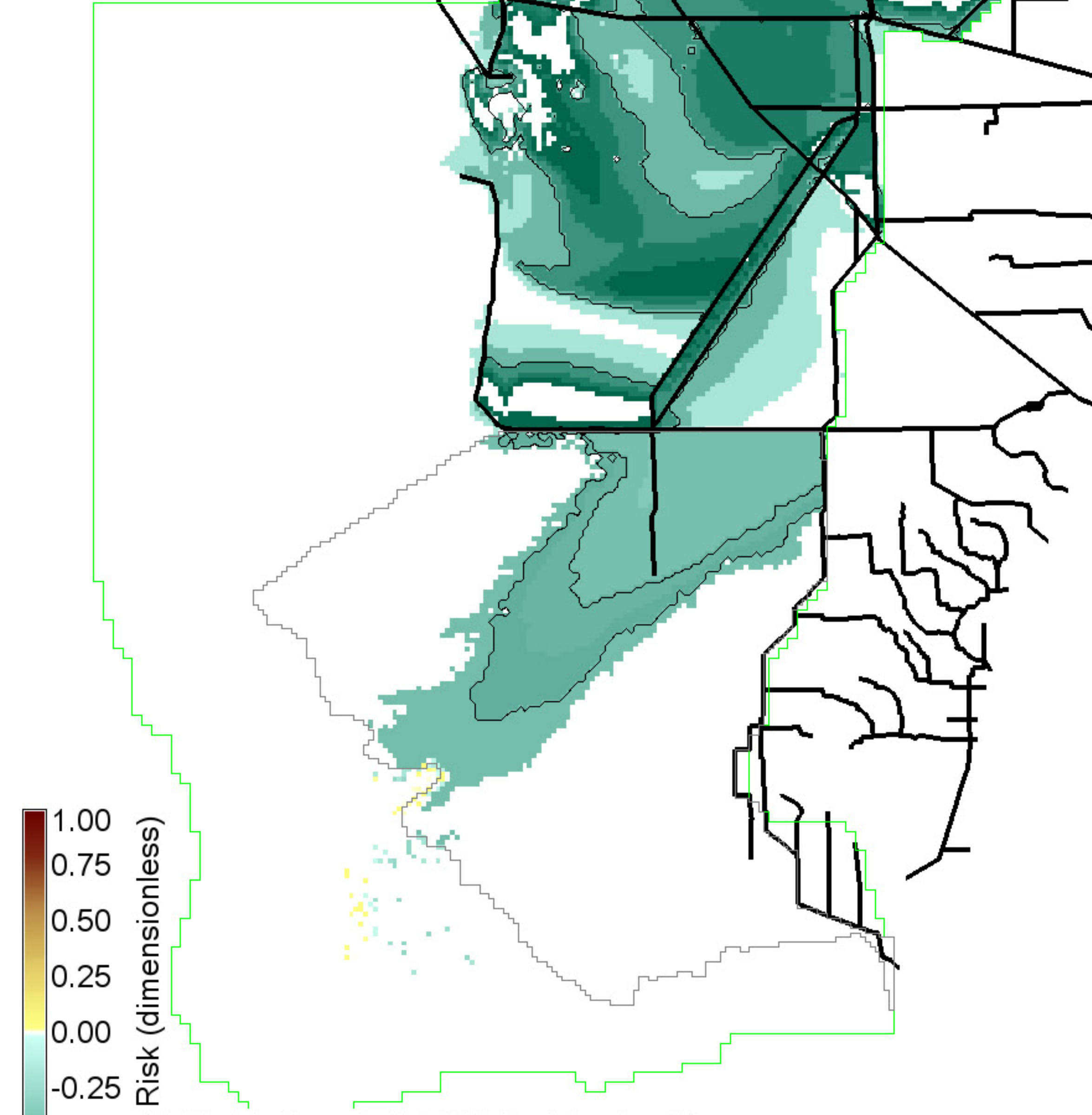
MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
376150 ha of landscape exceeds a 0.25 MeHg risk value

MeHg risk differences

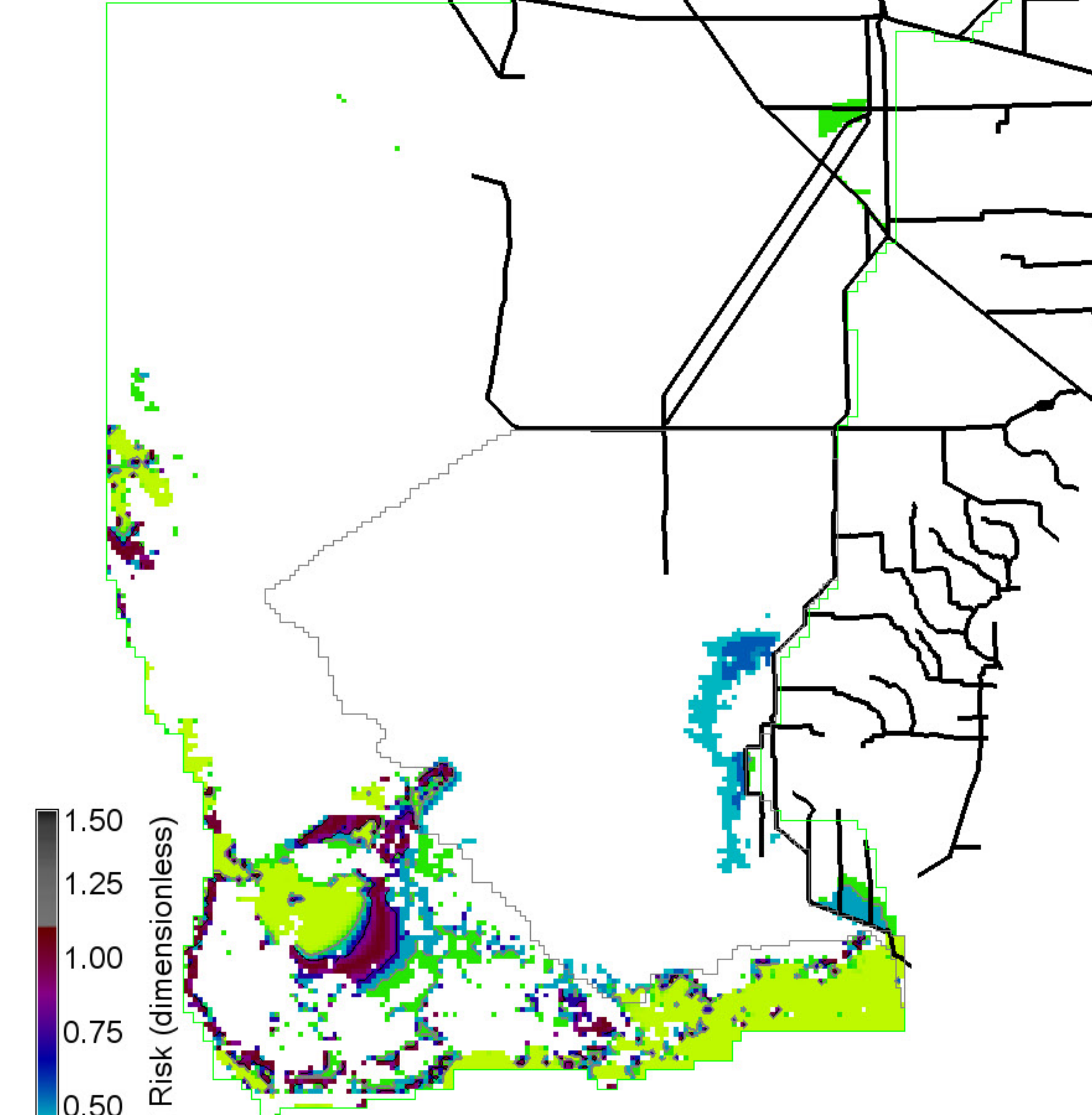
MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
225600 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

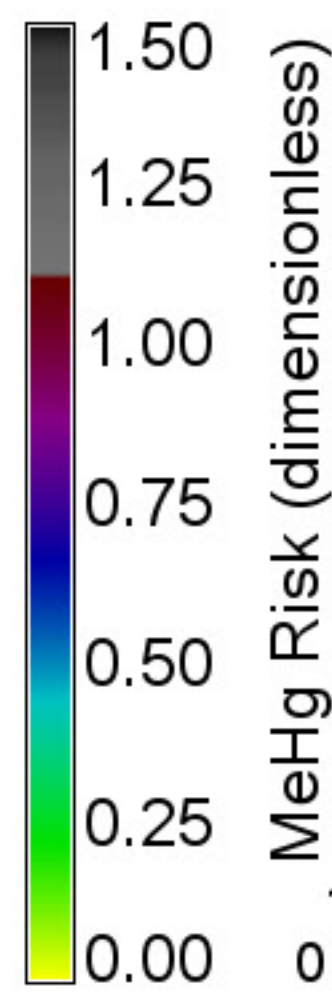
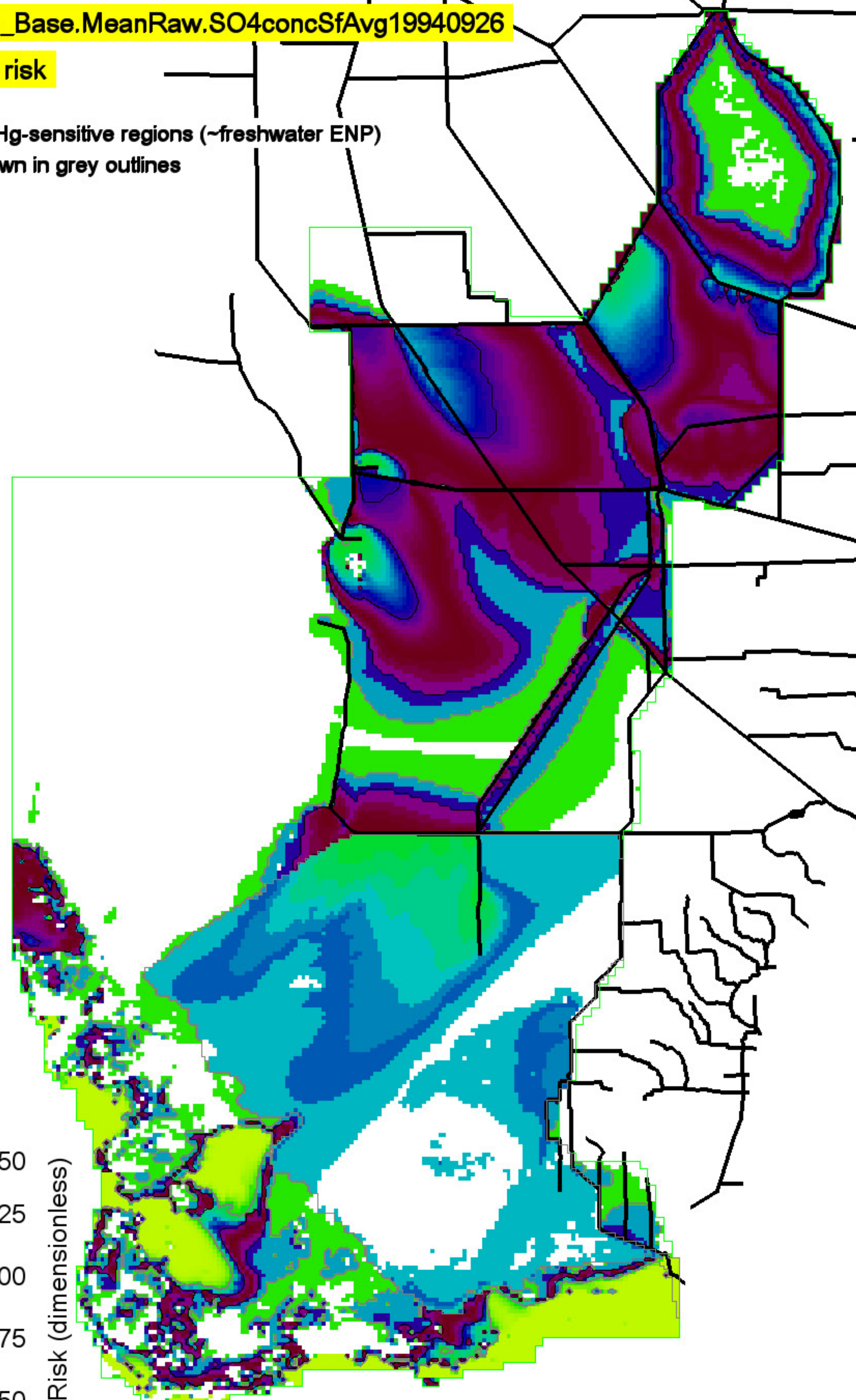


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
41550 ha of landscape exceeds a 0.25 MeHg risk value

USGS\_Base.MeanRaw.SO4concSfAvg19940926

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
544975 ha of landscape exceeds a 0.25 MeHg risk value

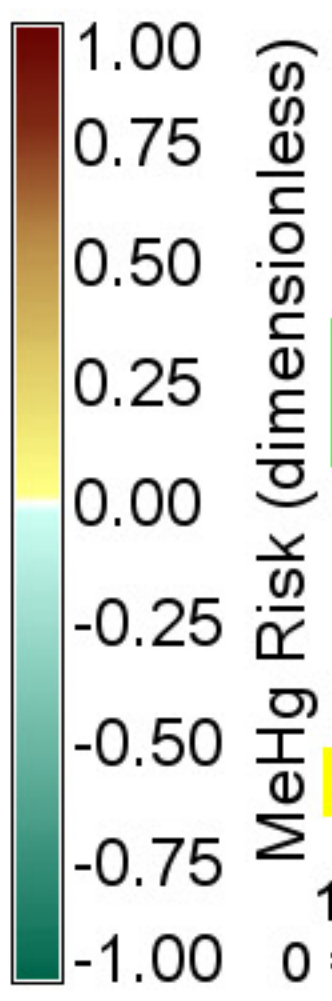
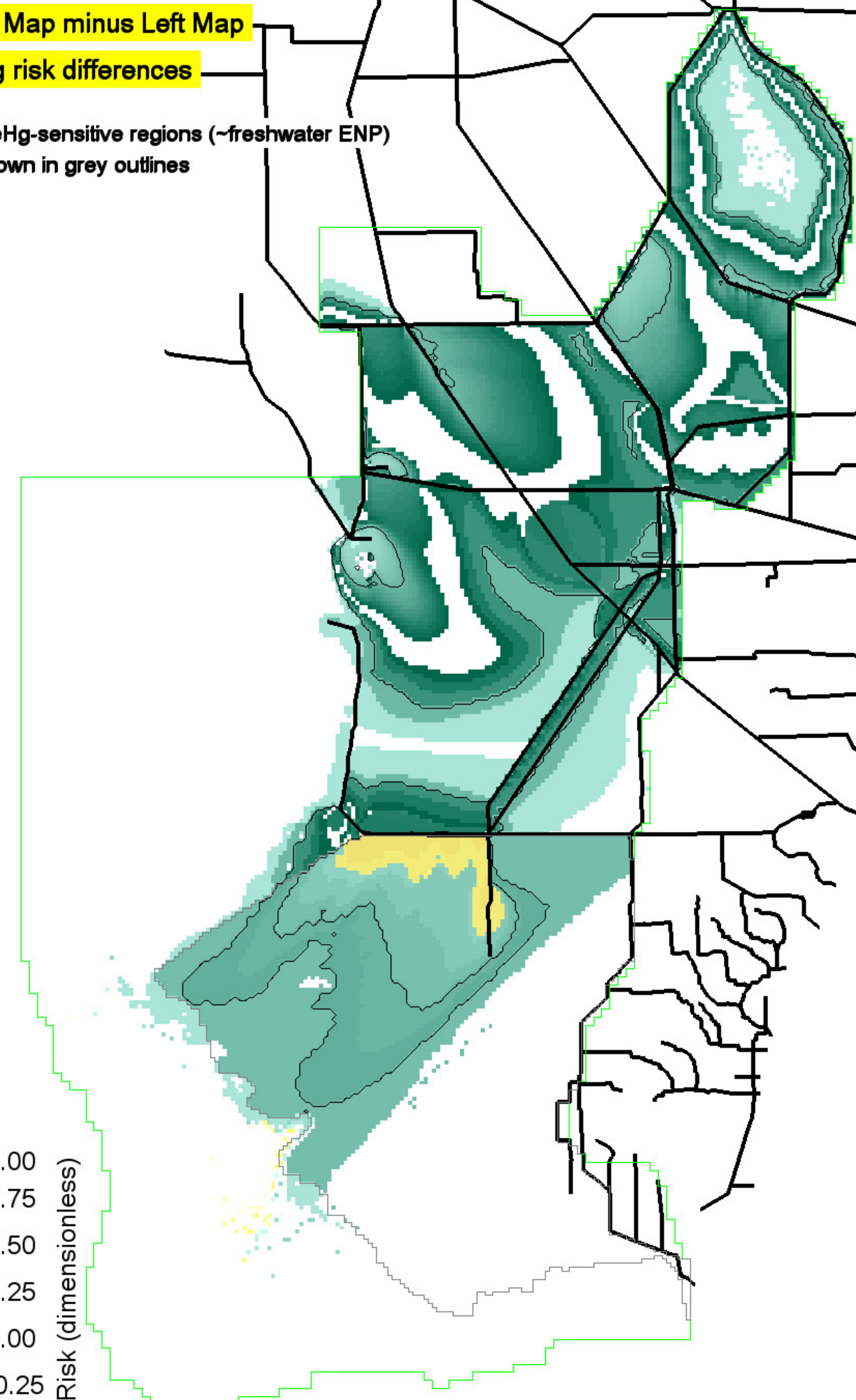
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
286450 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

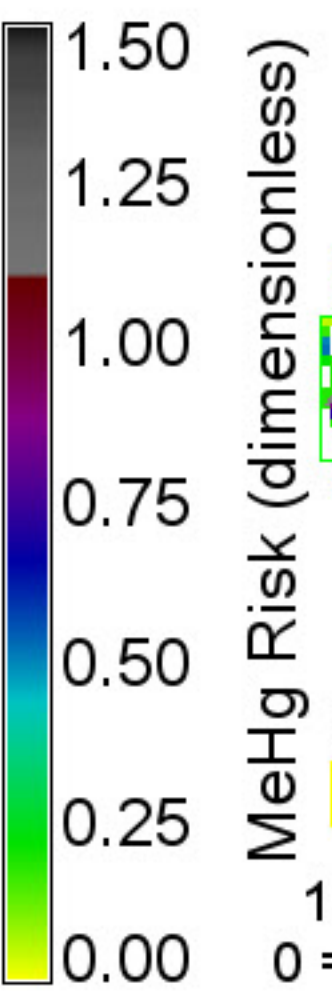
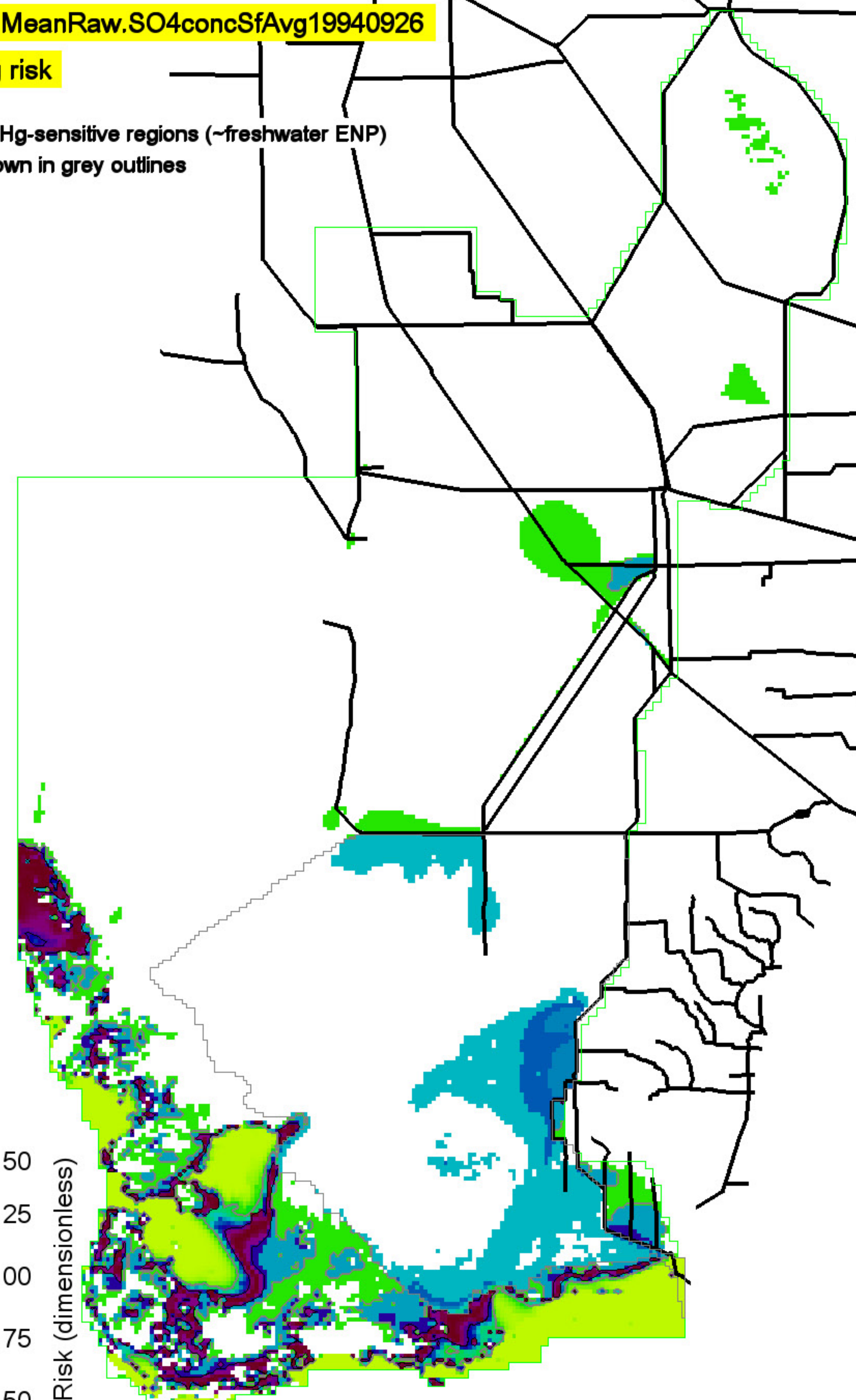
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT1.MeanRaw.SO4concSfAvg19940926

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



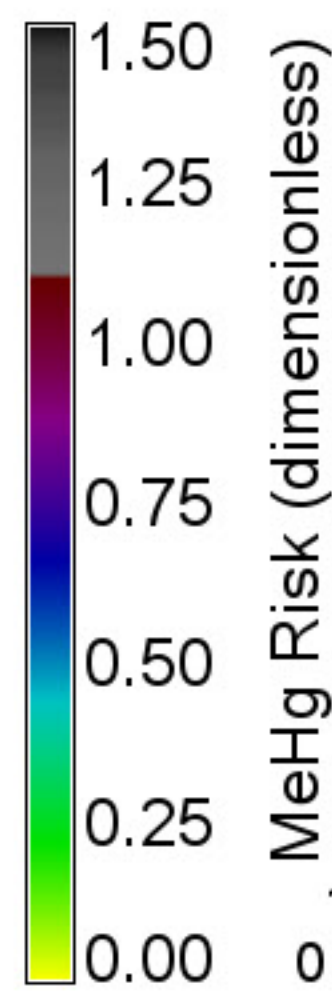
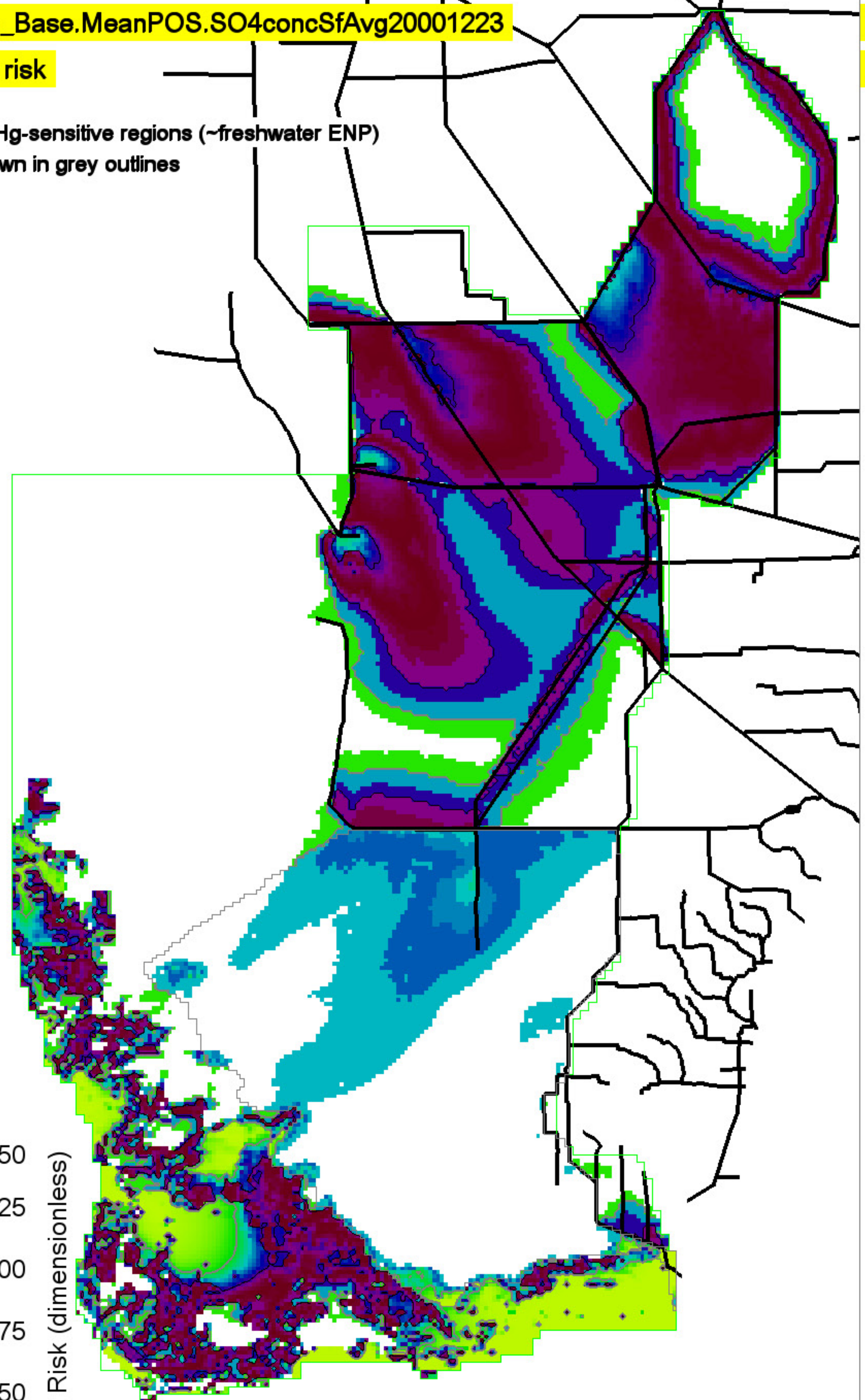
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
130775 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

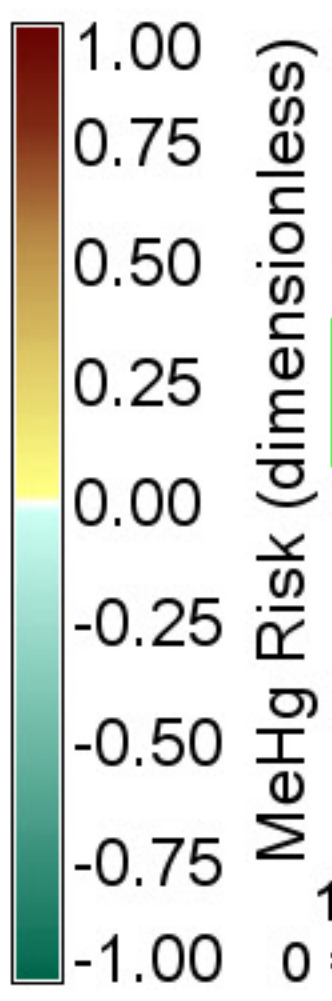
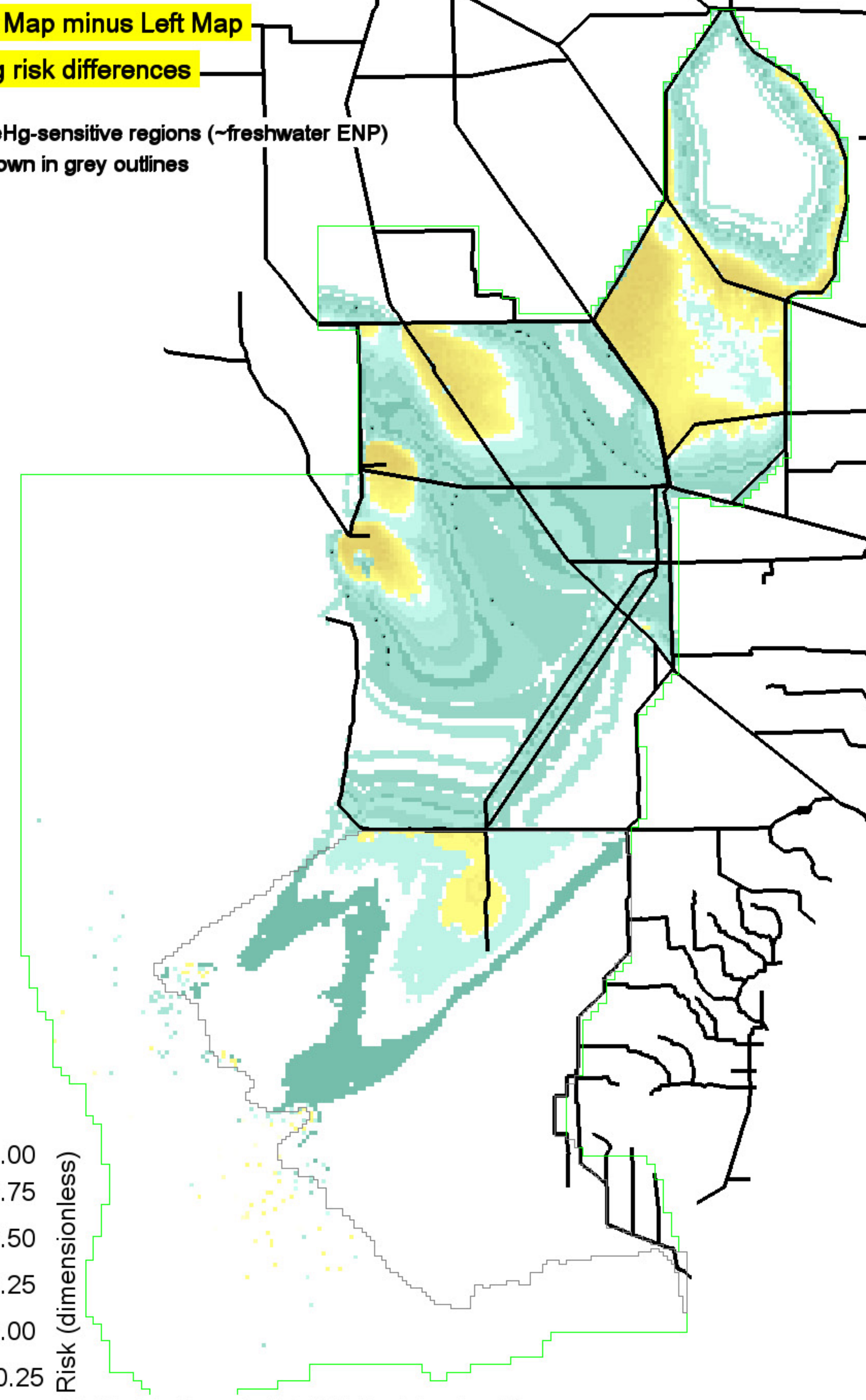


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
486300 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

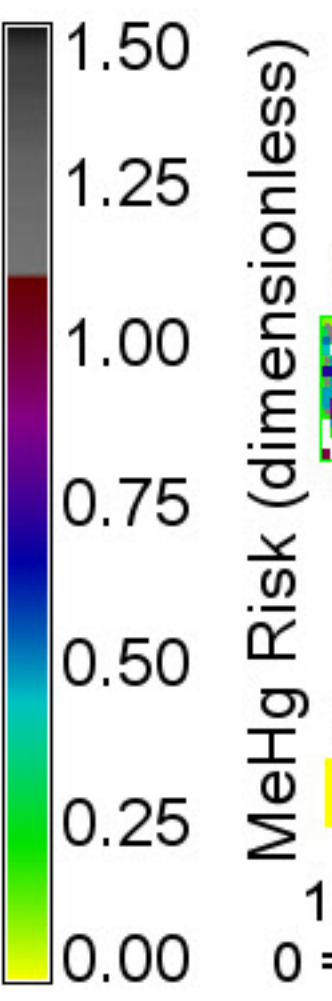
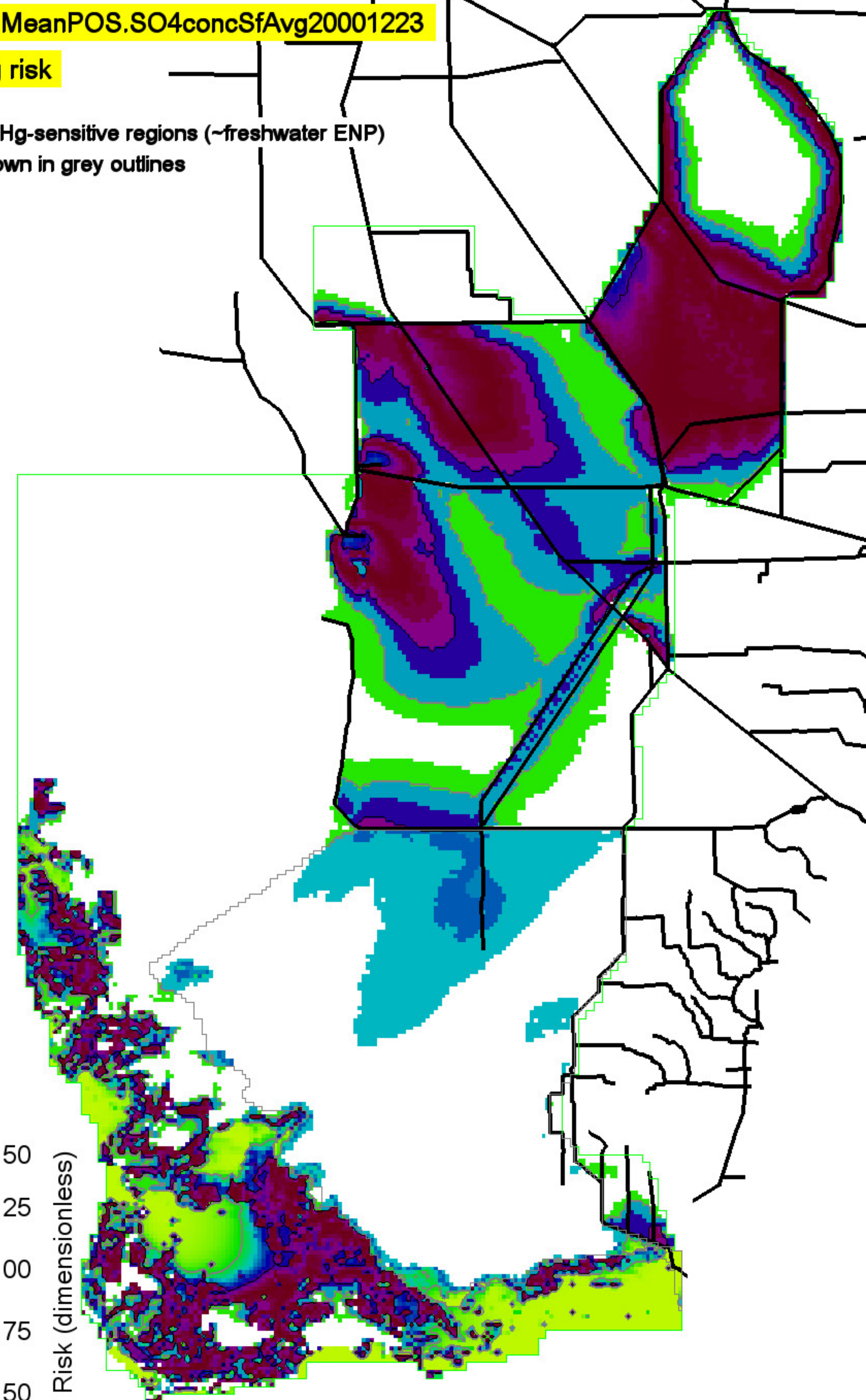


Black isolines at +/- 0.5 MeHg risk value differences  
750 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



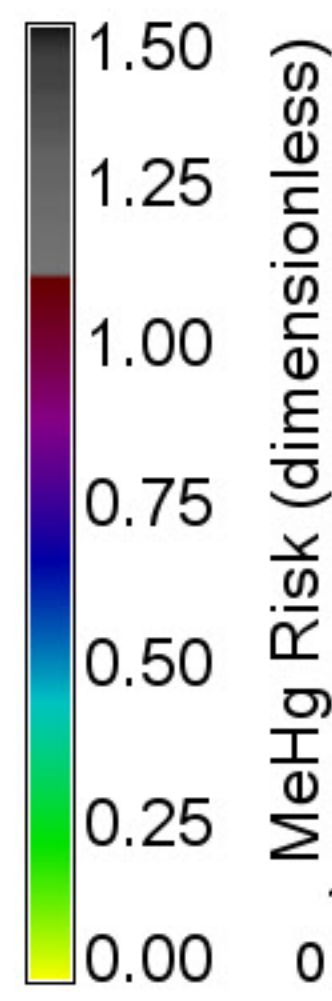
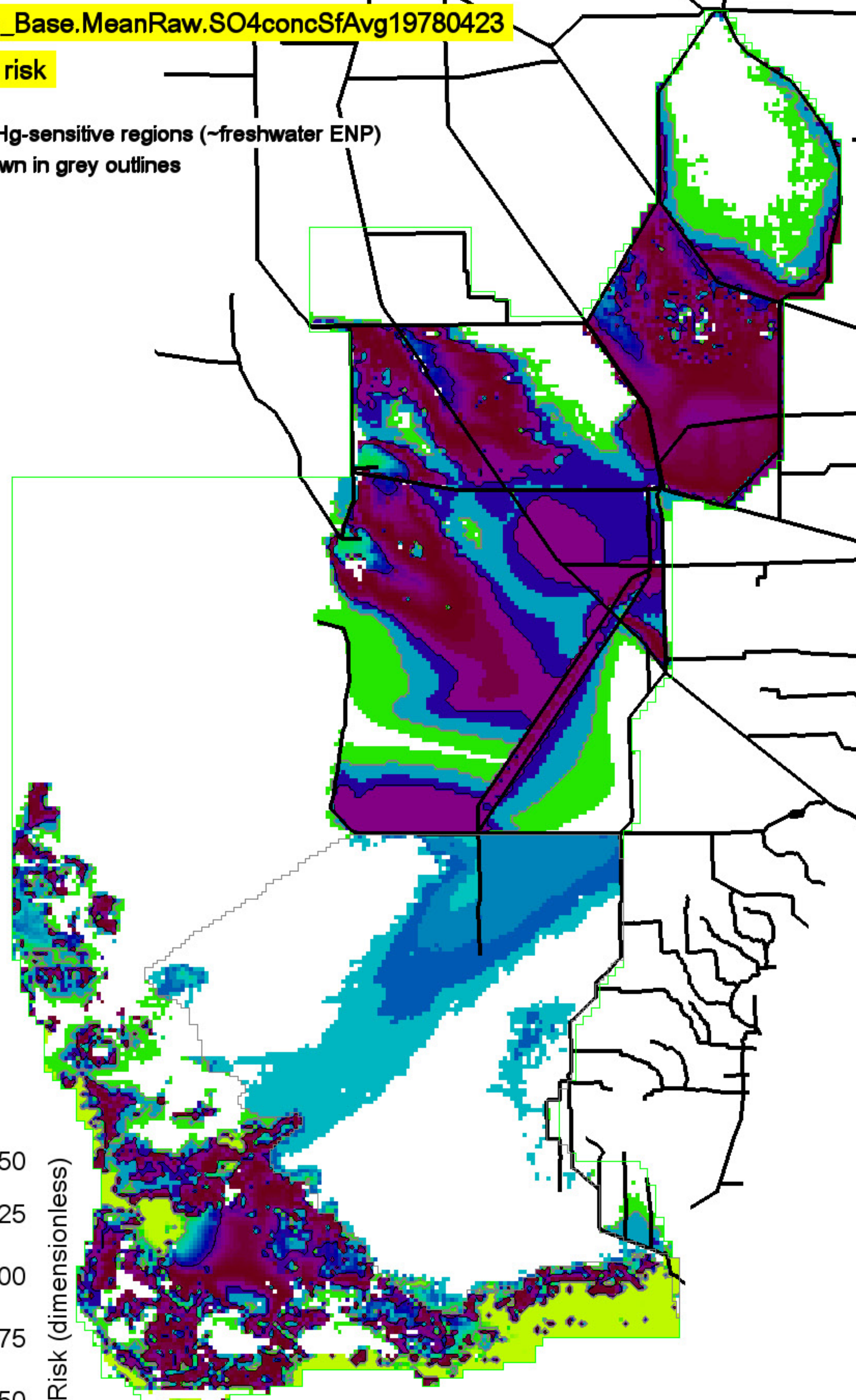
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
408700 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white



MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

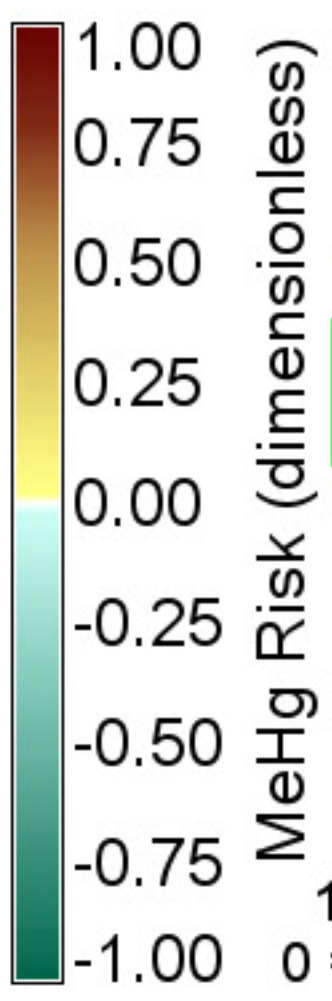
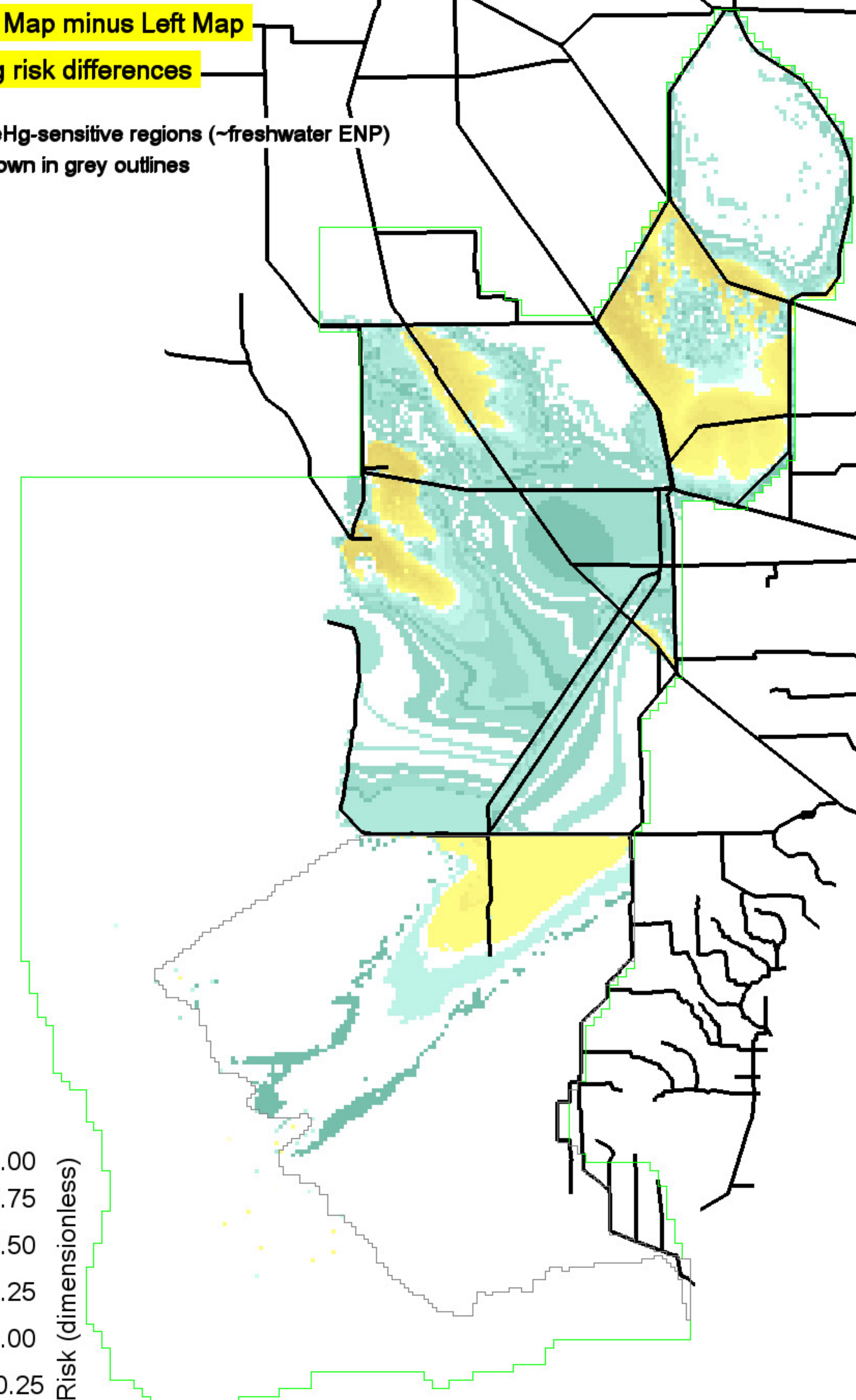


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
451300 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

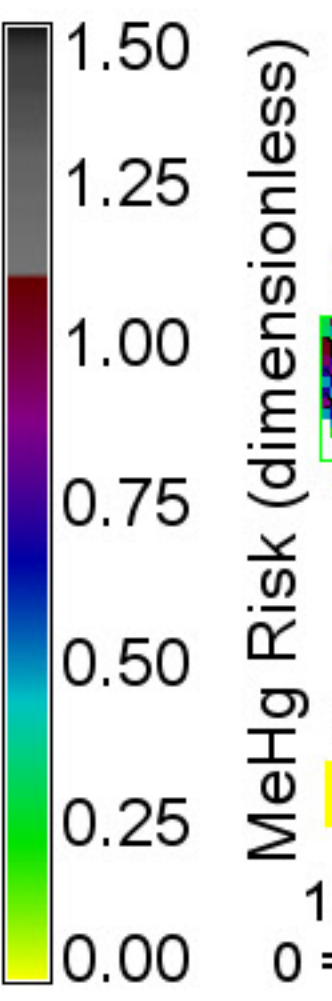
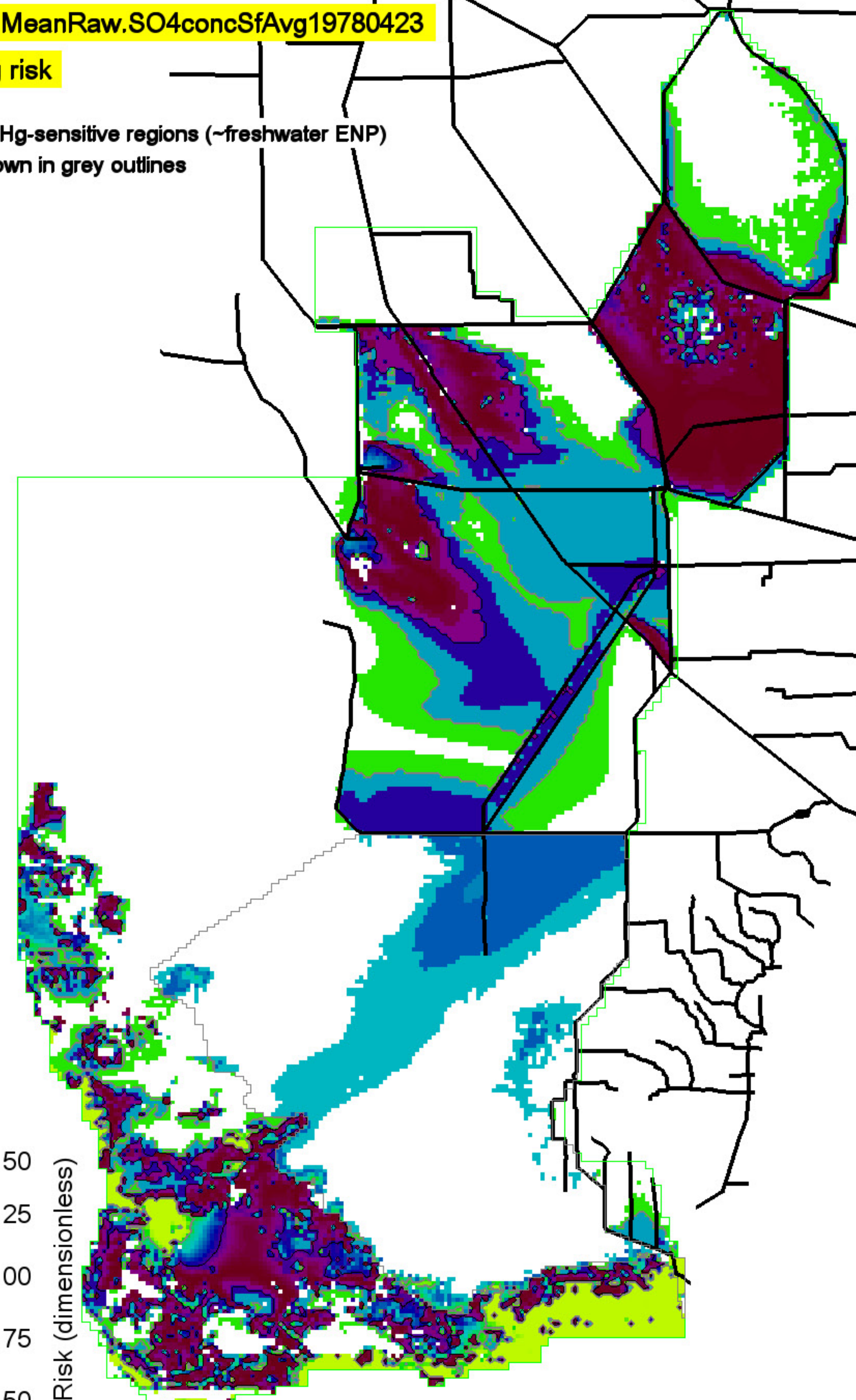


Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



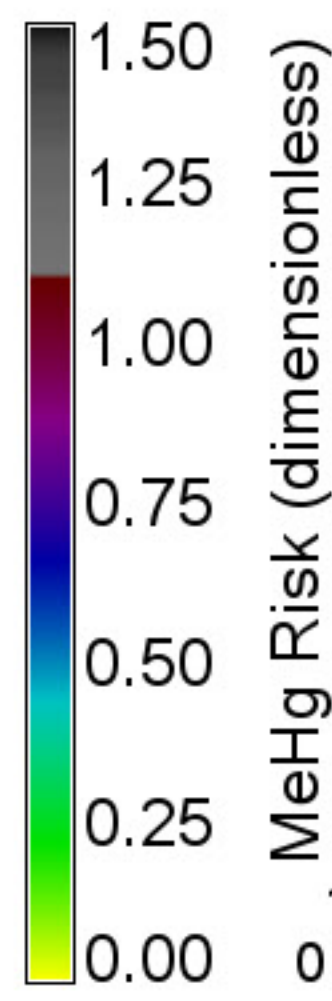
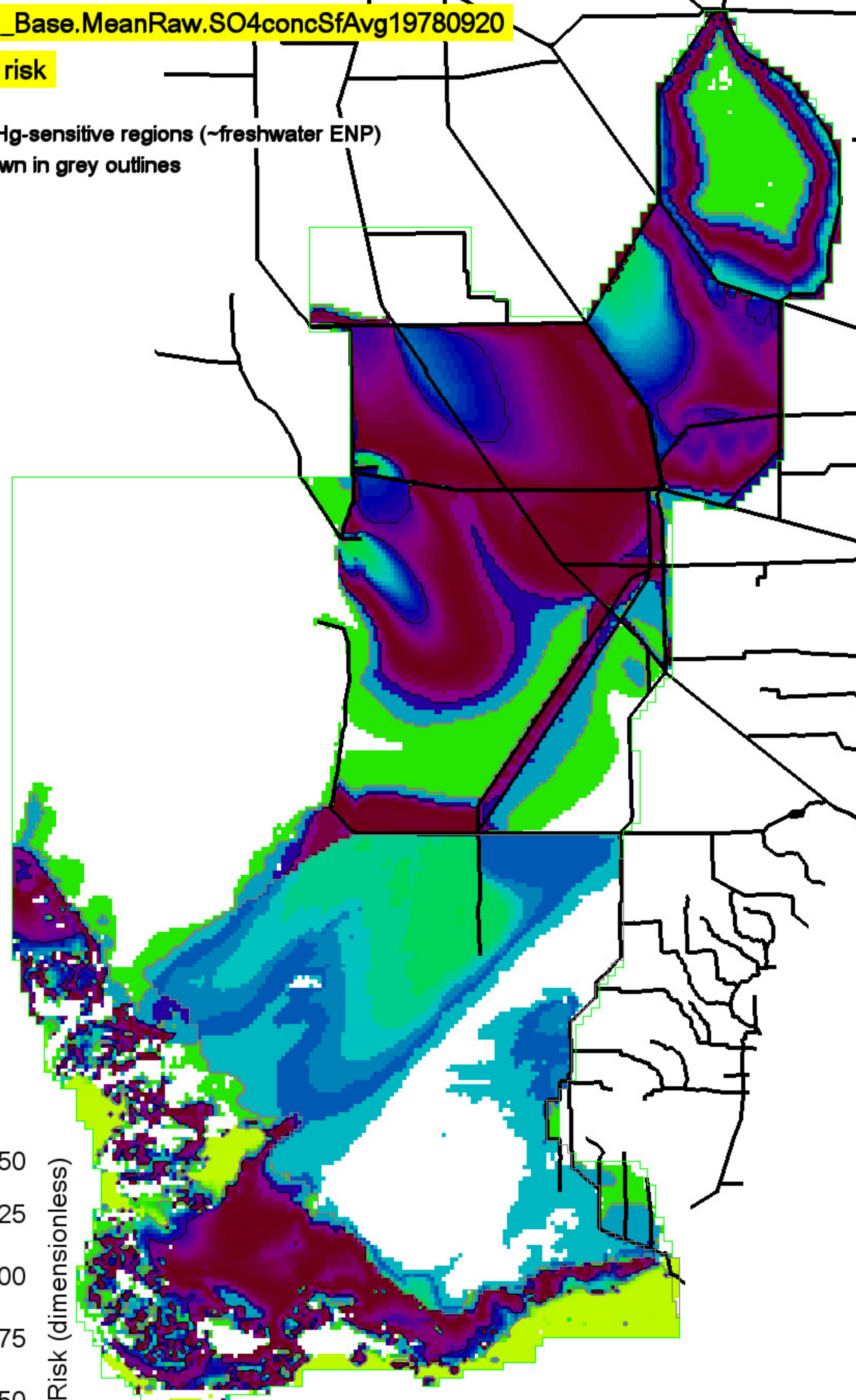
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
410250 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

USGS\_Base.MeanRaw.SO4concSfAvg19780920

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
579175 ha of landscape exceeds a 0.25 MeHg risk value

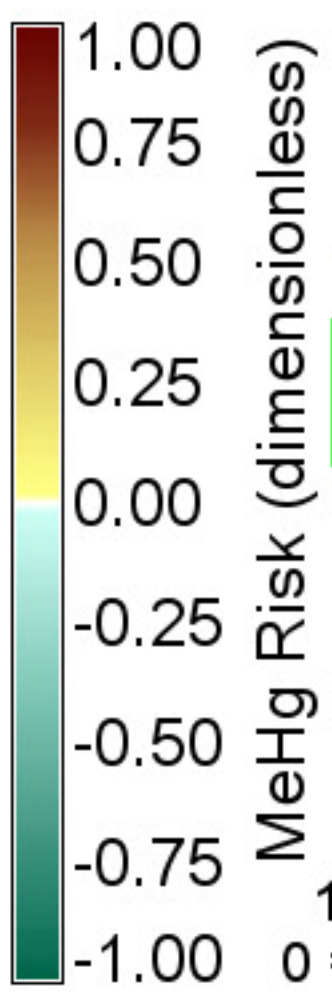
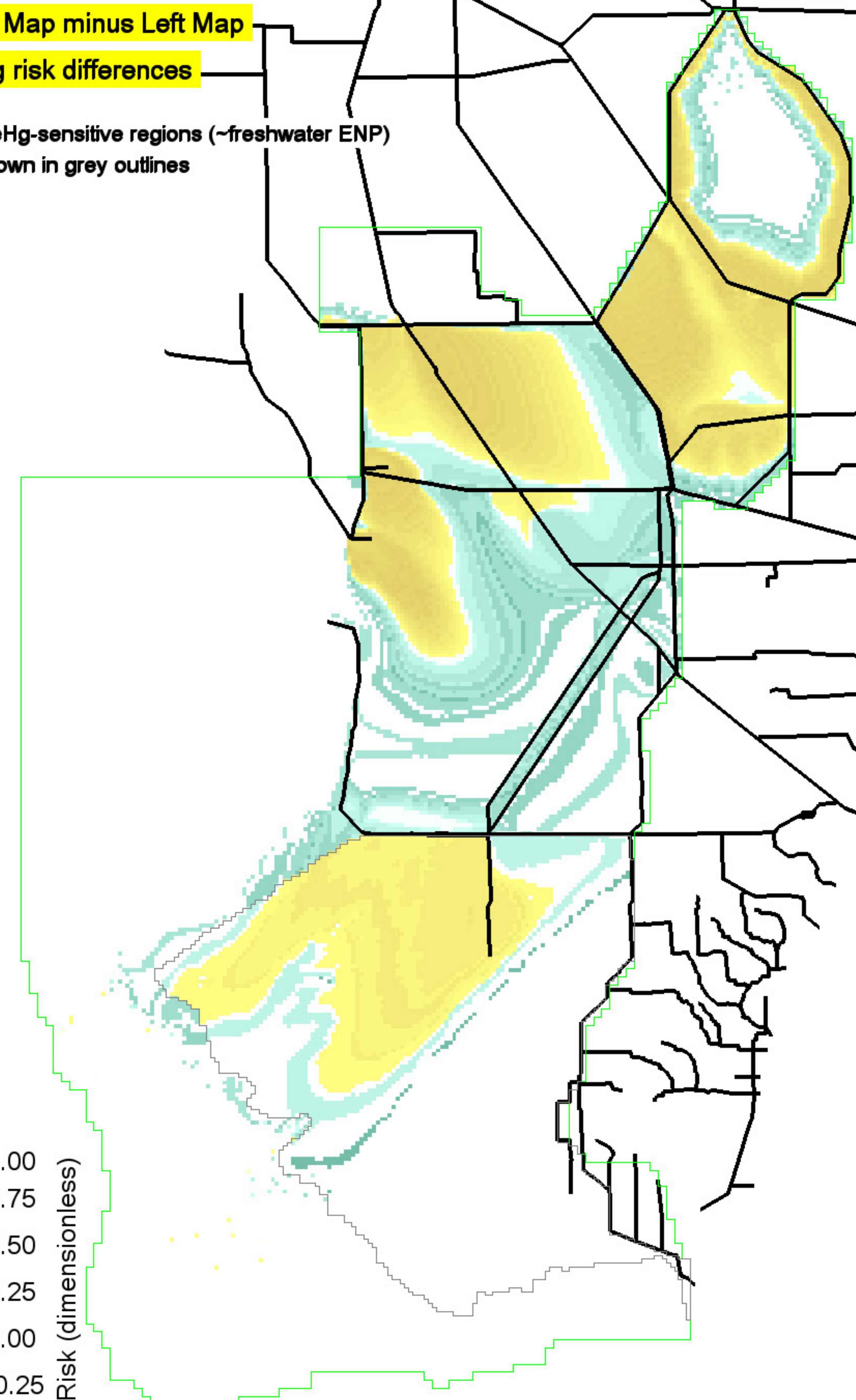
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

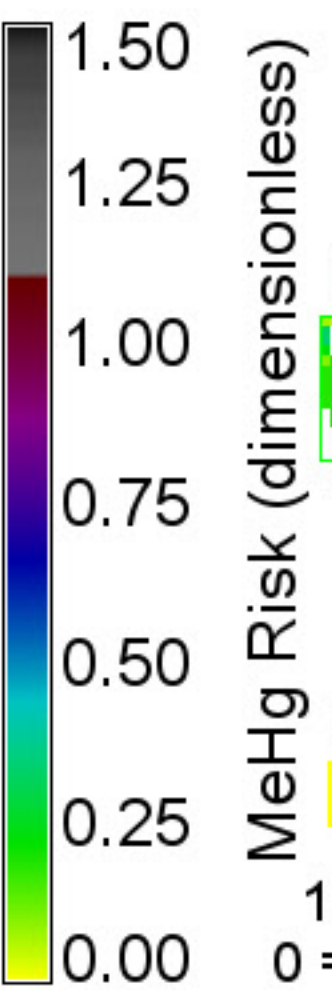
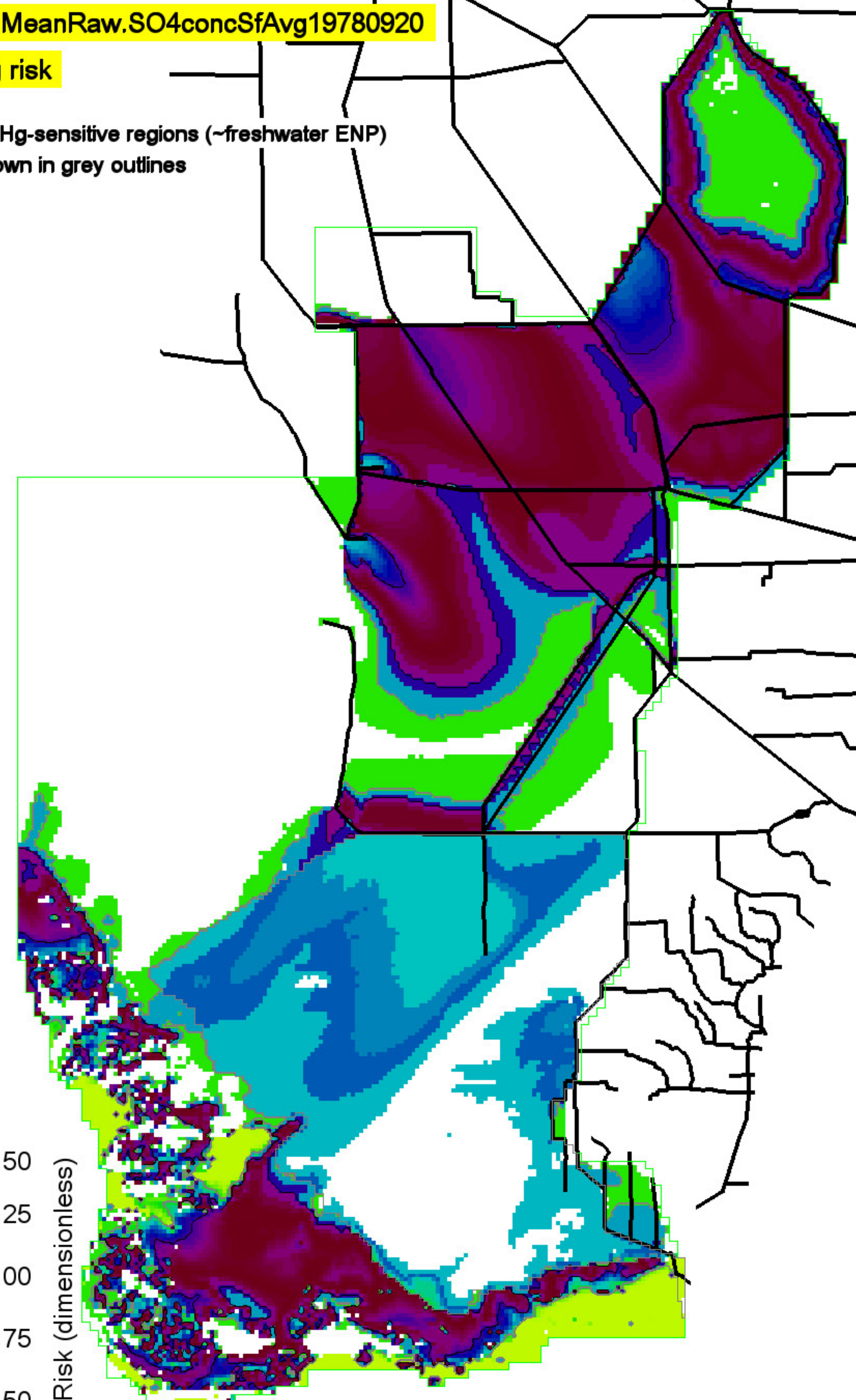
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT2.MeanRaw.SO4concSfAvg19780920

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
556525 ha of landscape exceeds a 0.25 MeHg risk value

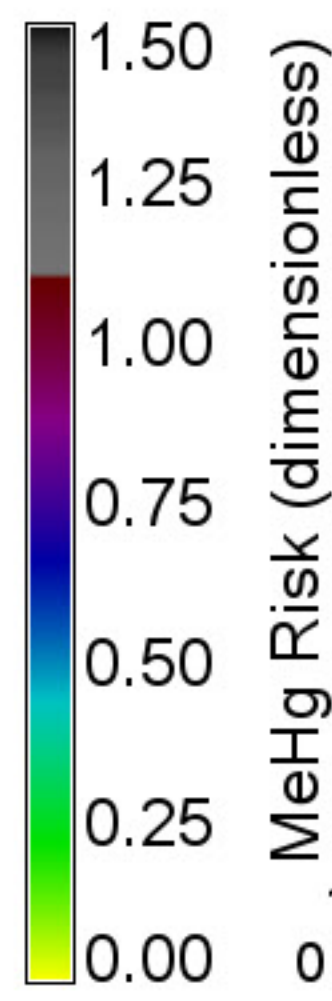
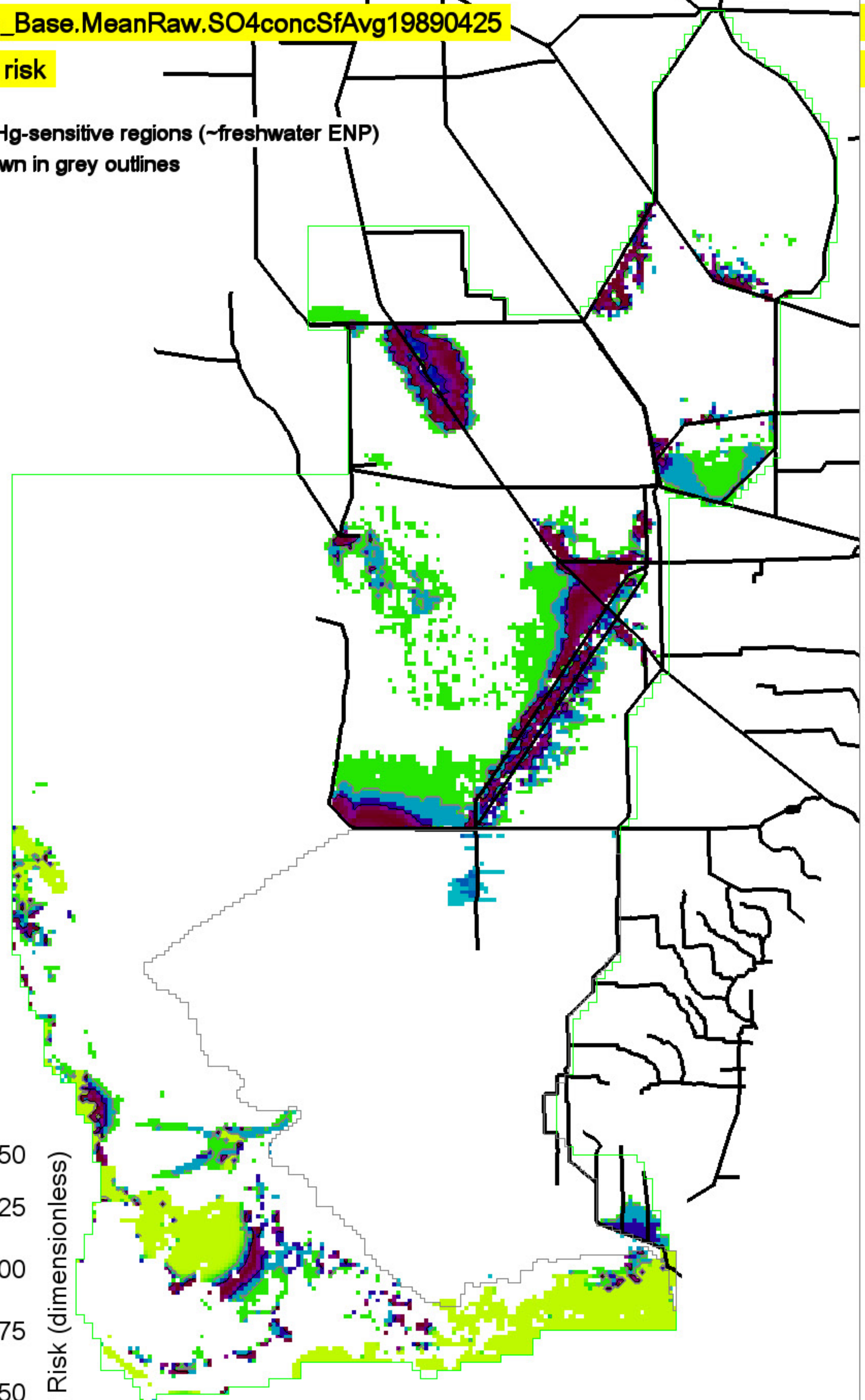
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19890425

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
73725 ha of landscape exceeds a 0.25 MeHg risk value

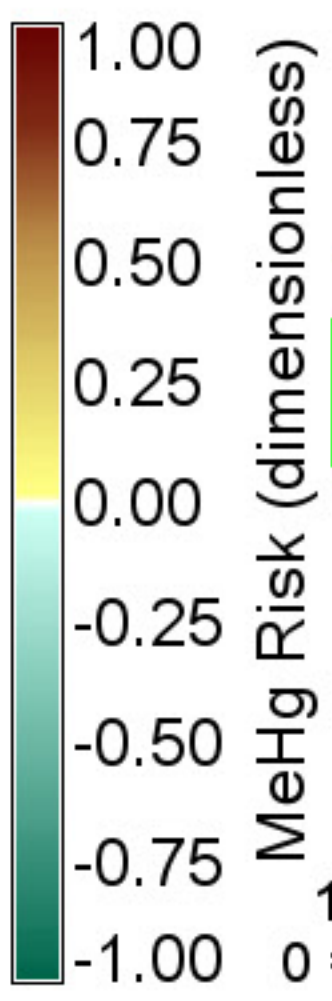
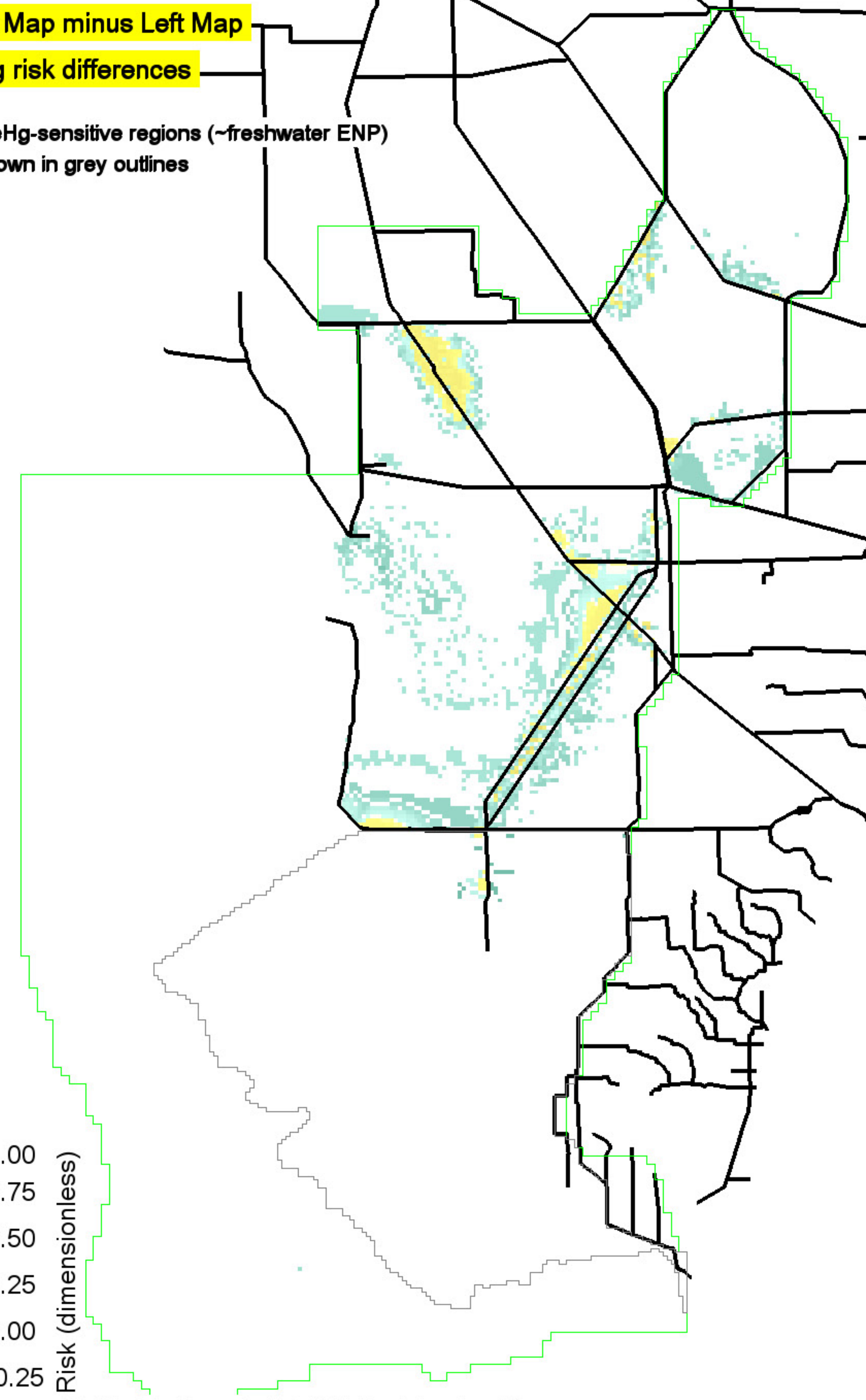
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

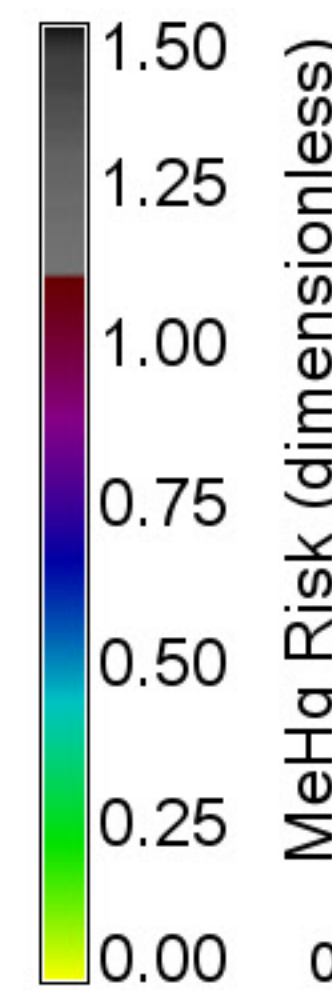
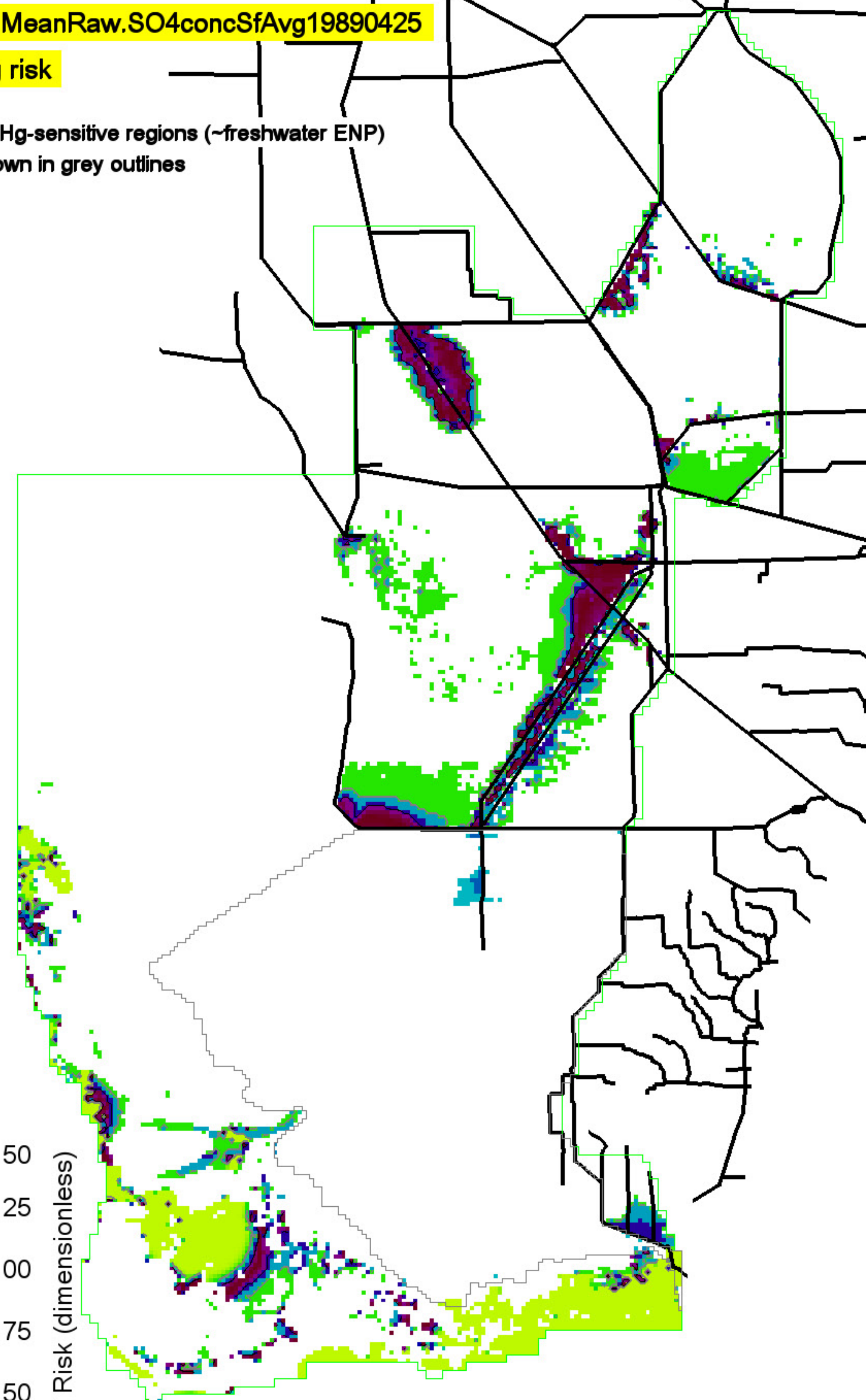
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT2.MeanRaw.SO4concSfAvg19890425

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
60550 ha of landscape exceeds a 0.25 MeHg risk value

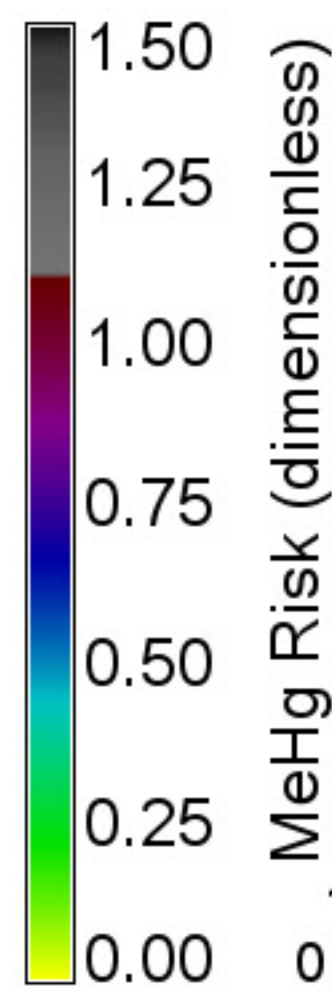
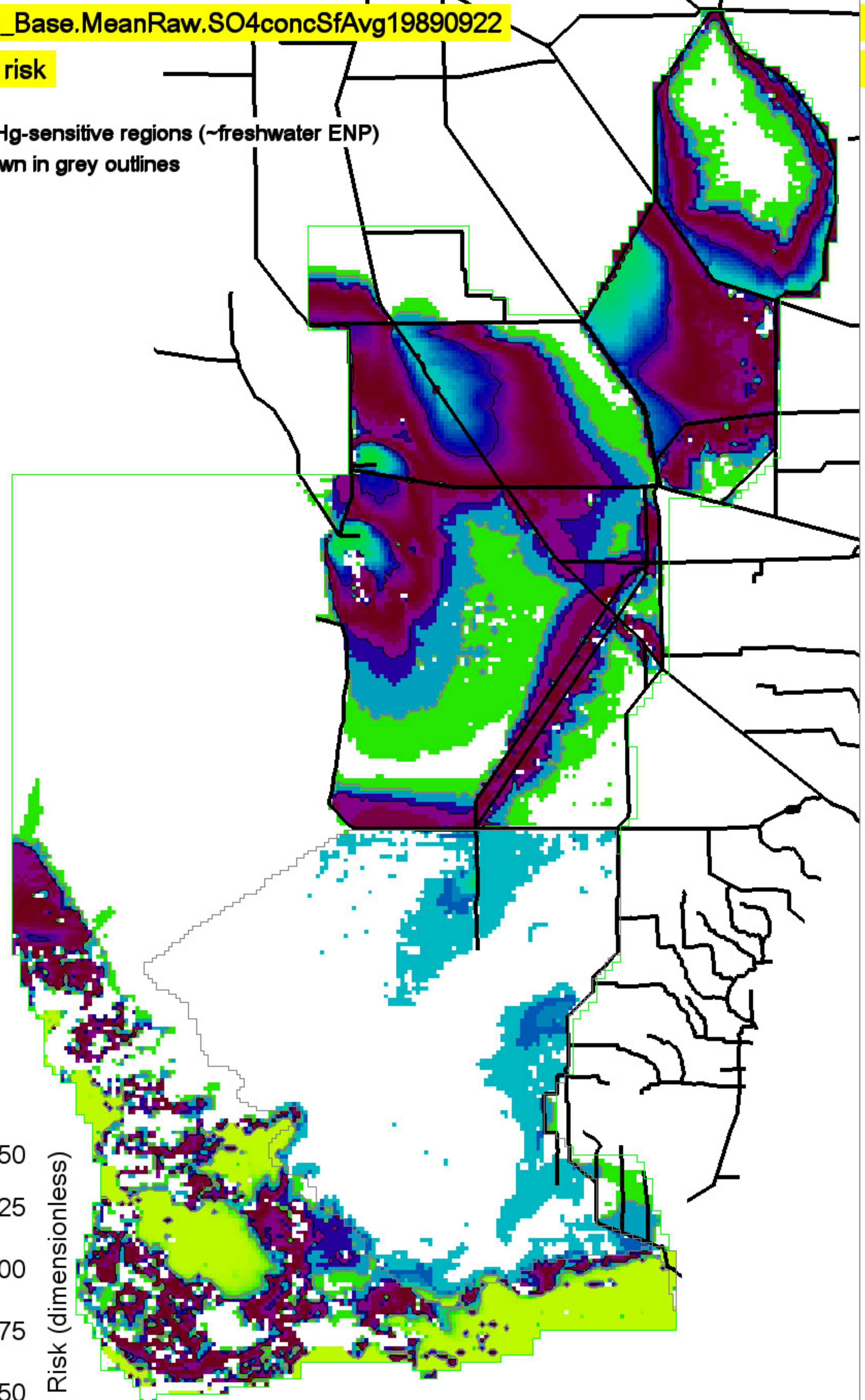
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19890922

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
388875 ha of landscape exceeds a 0.25 MeHg risk value

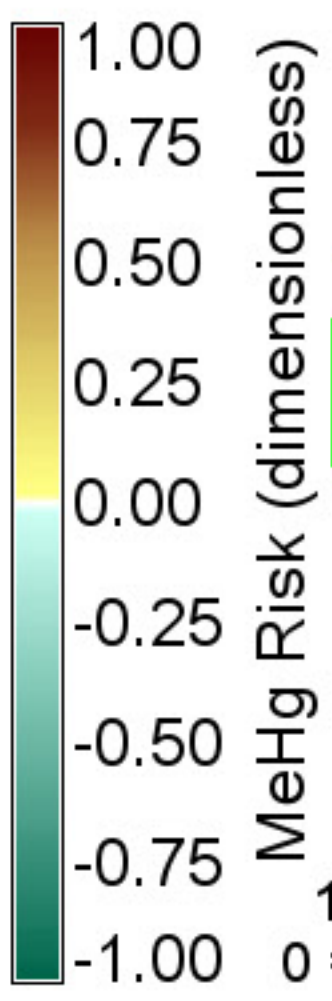
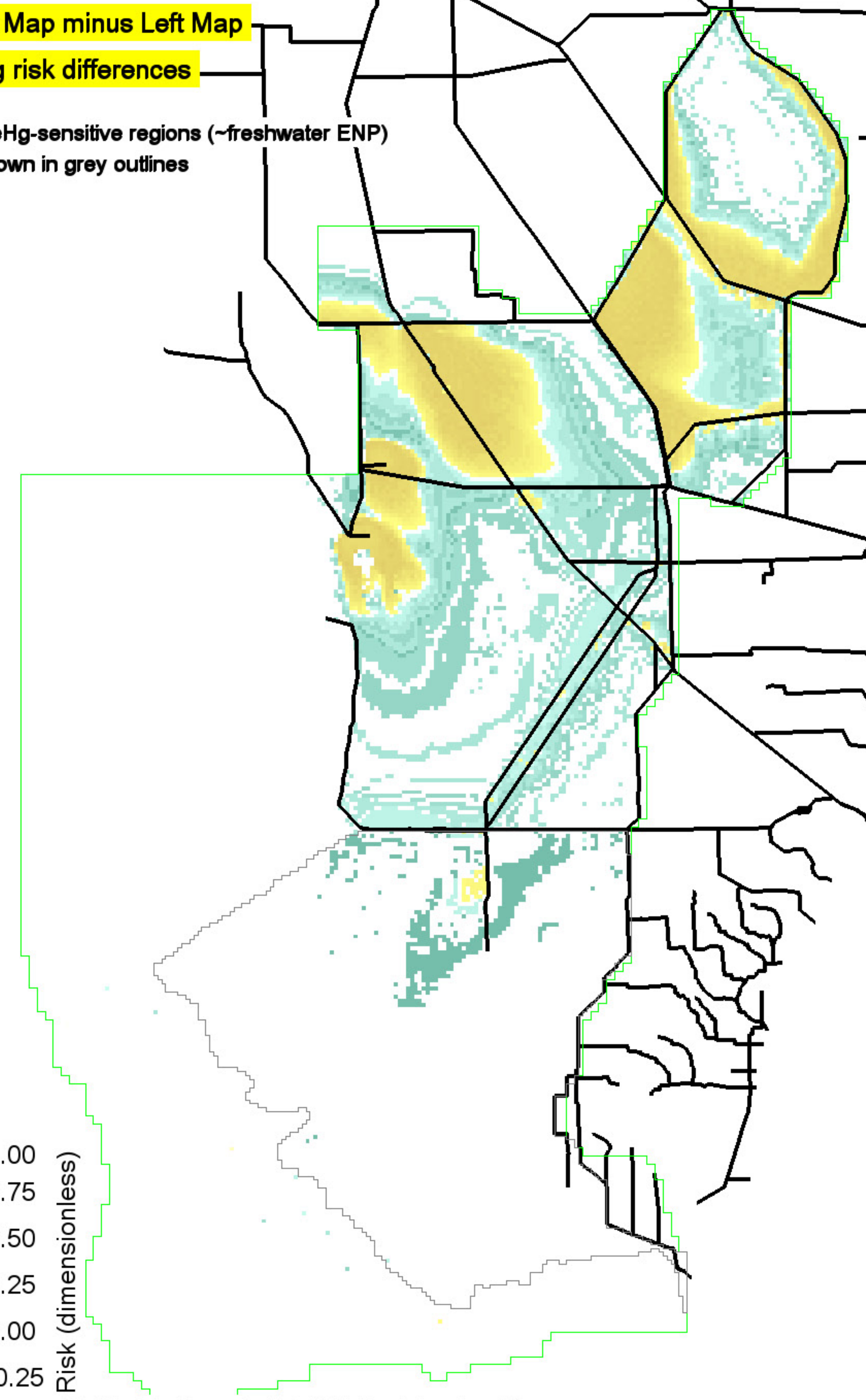
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

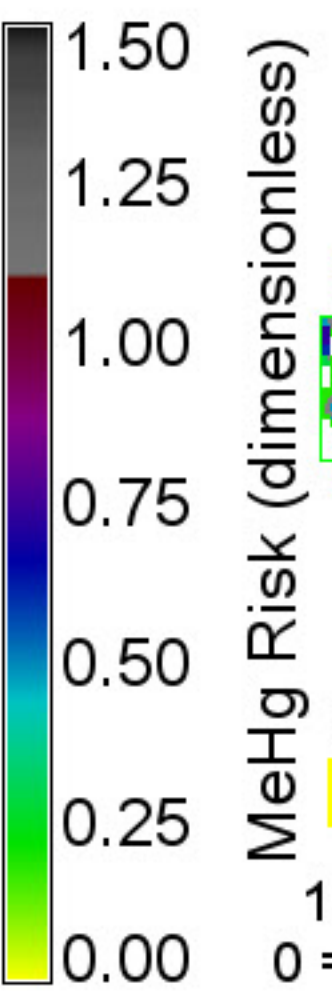
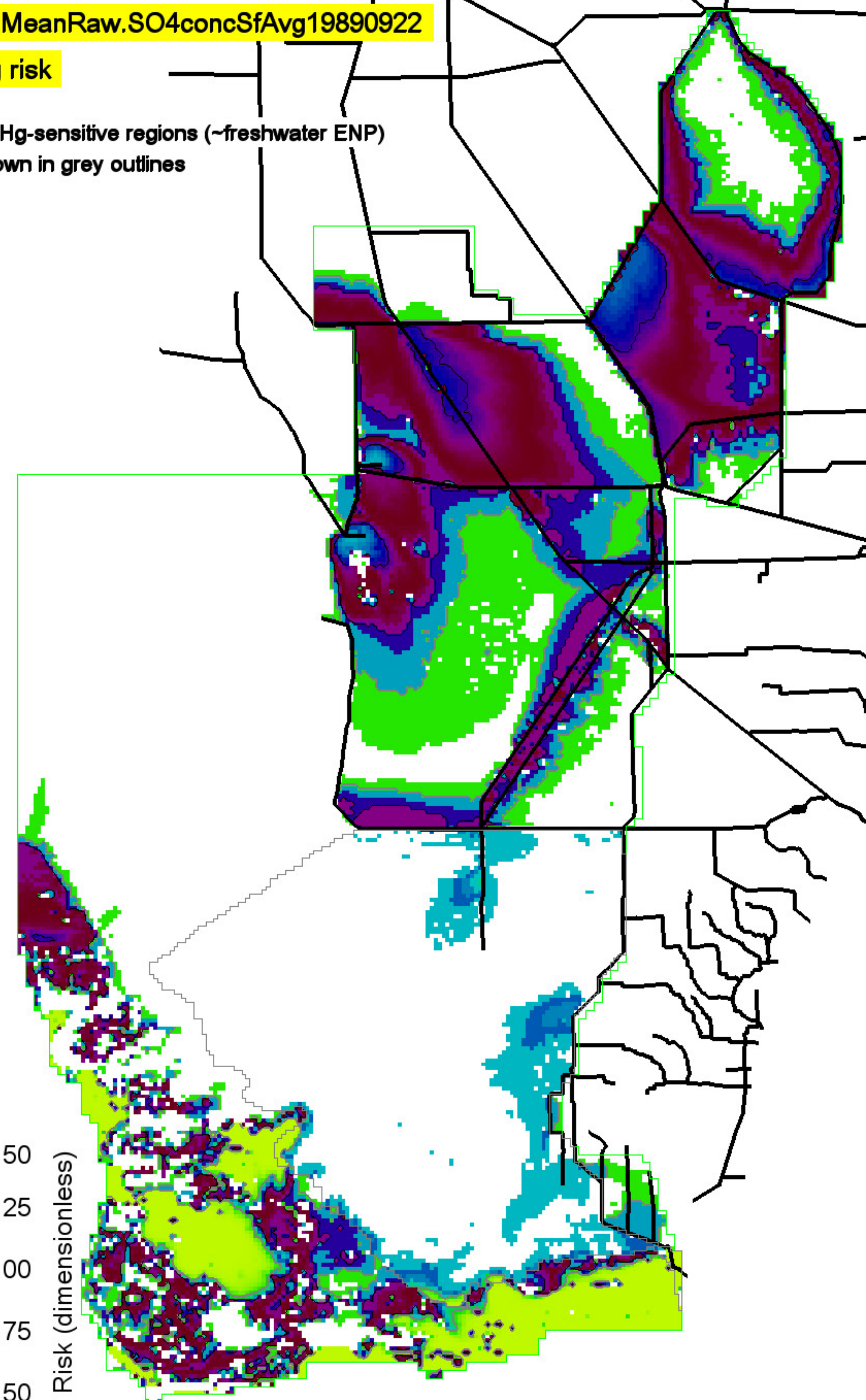
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT2.MeanRaw.SO4concSfAvg19890922

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
348900 ha of landscape exceeds a 0.25 MeHg risk value

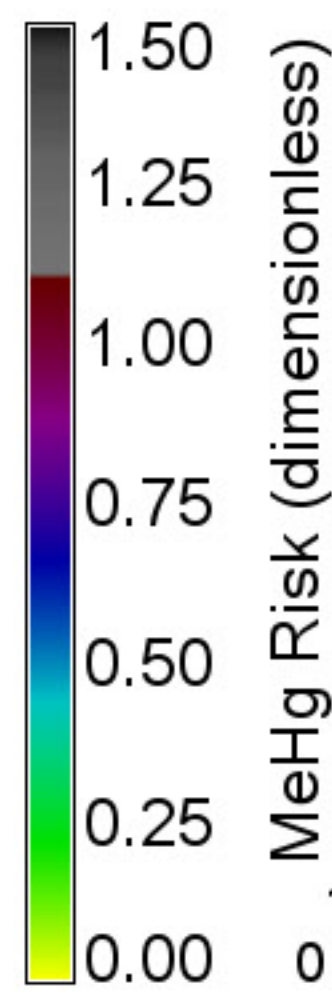
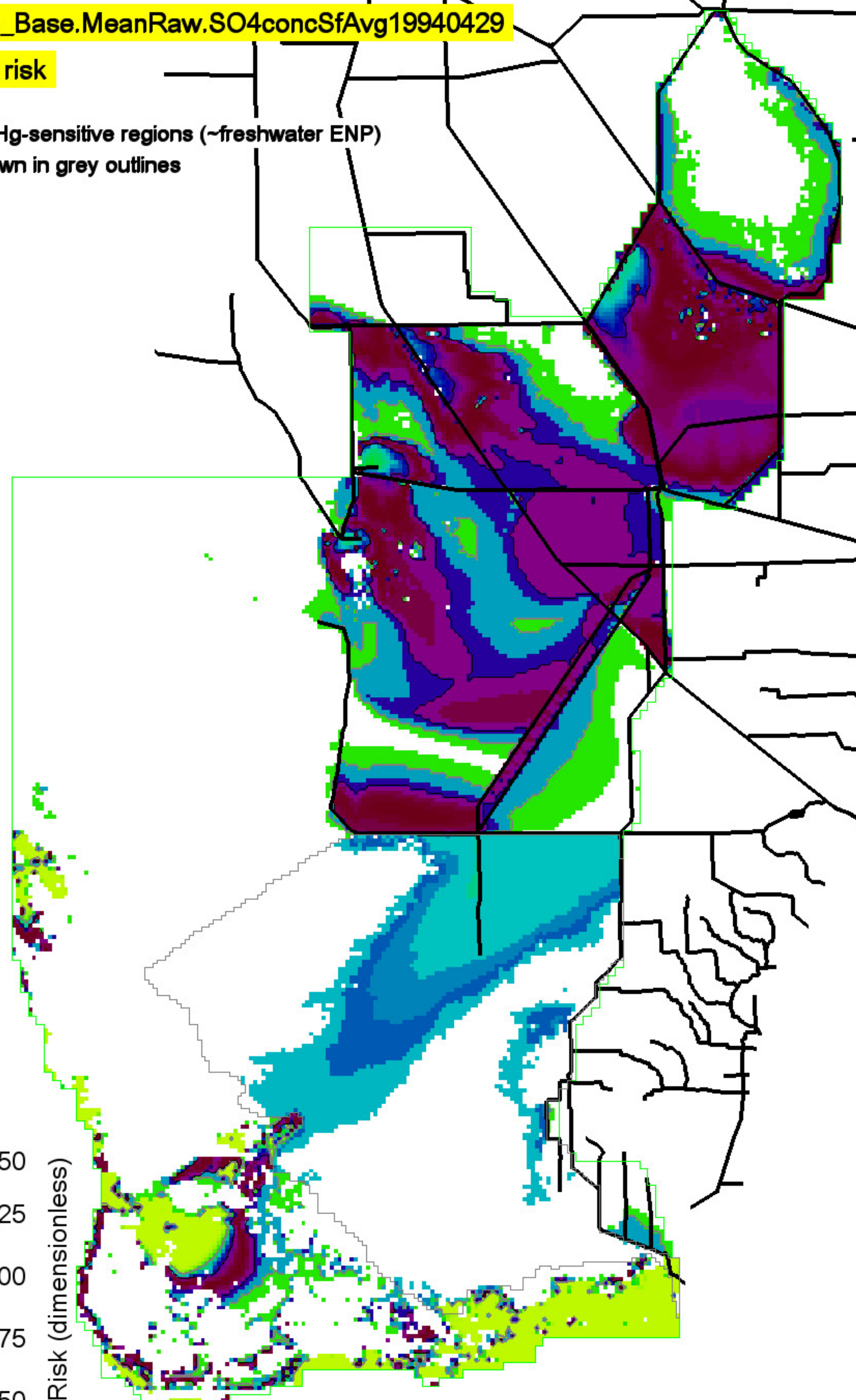
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19940429

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
376150 ha of landscape exceeds a 0.25 MeHg risk value

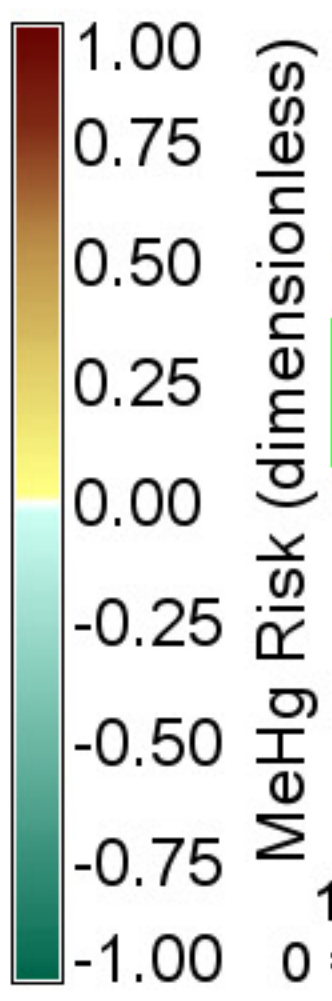
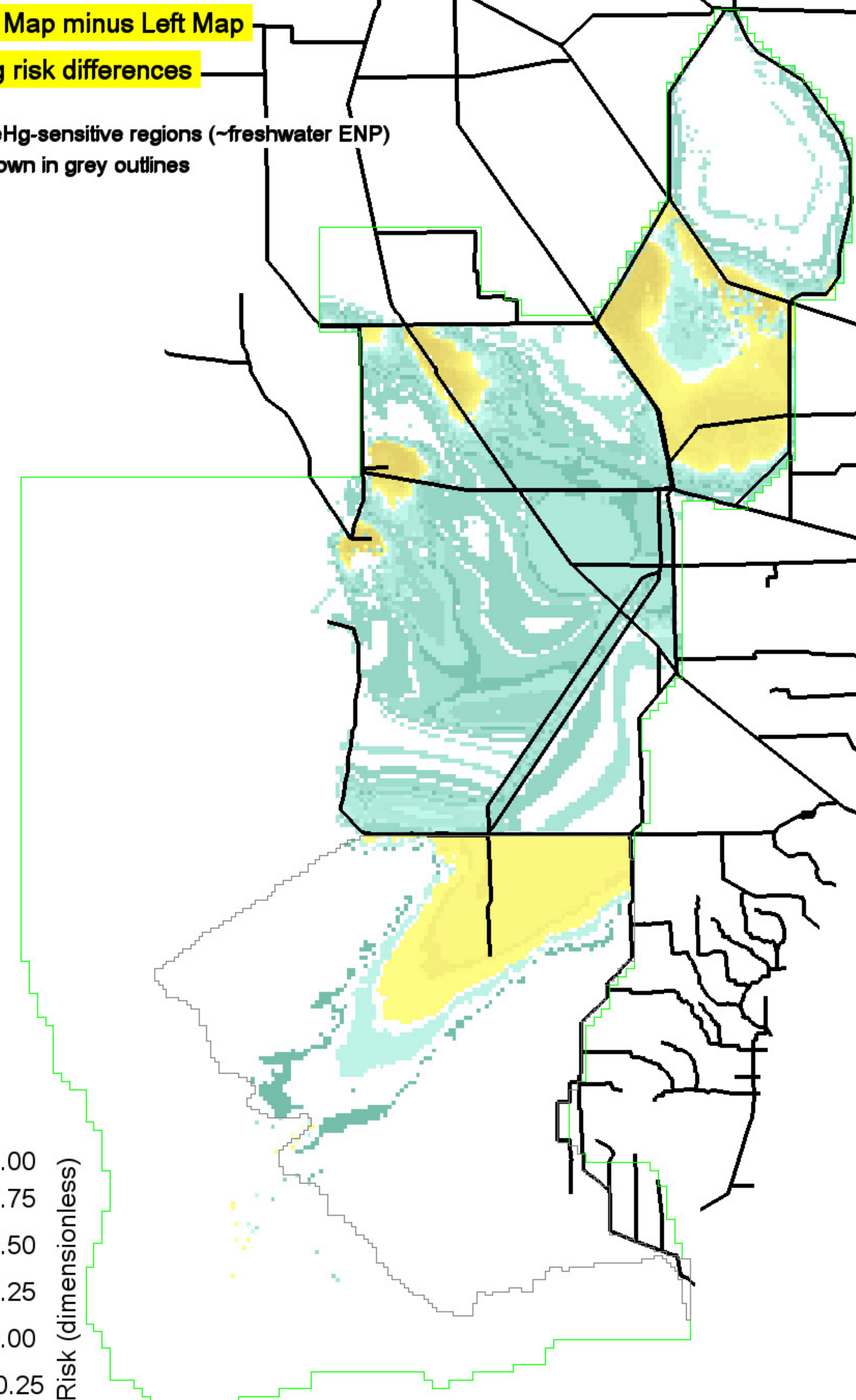
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

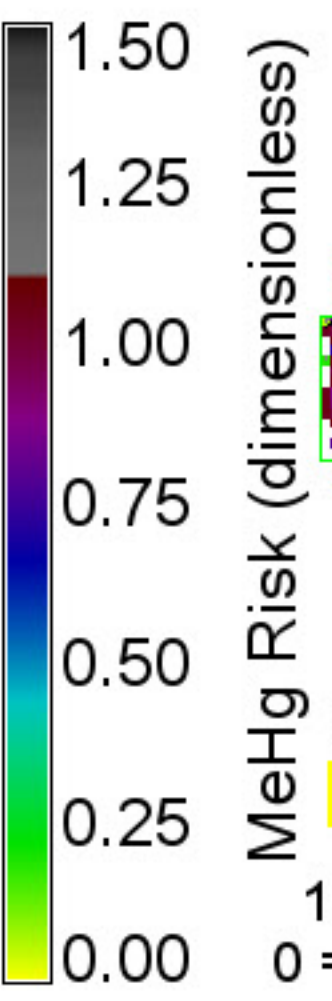
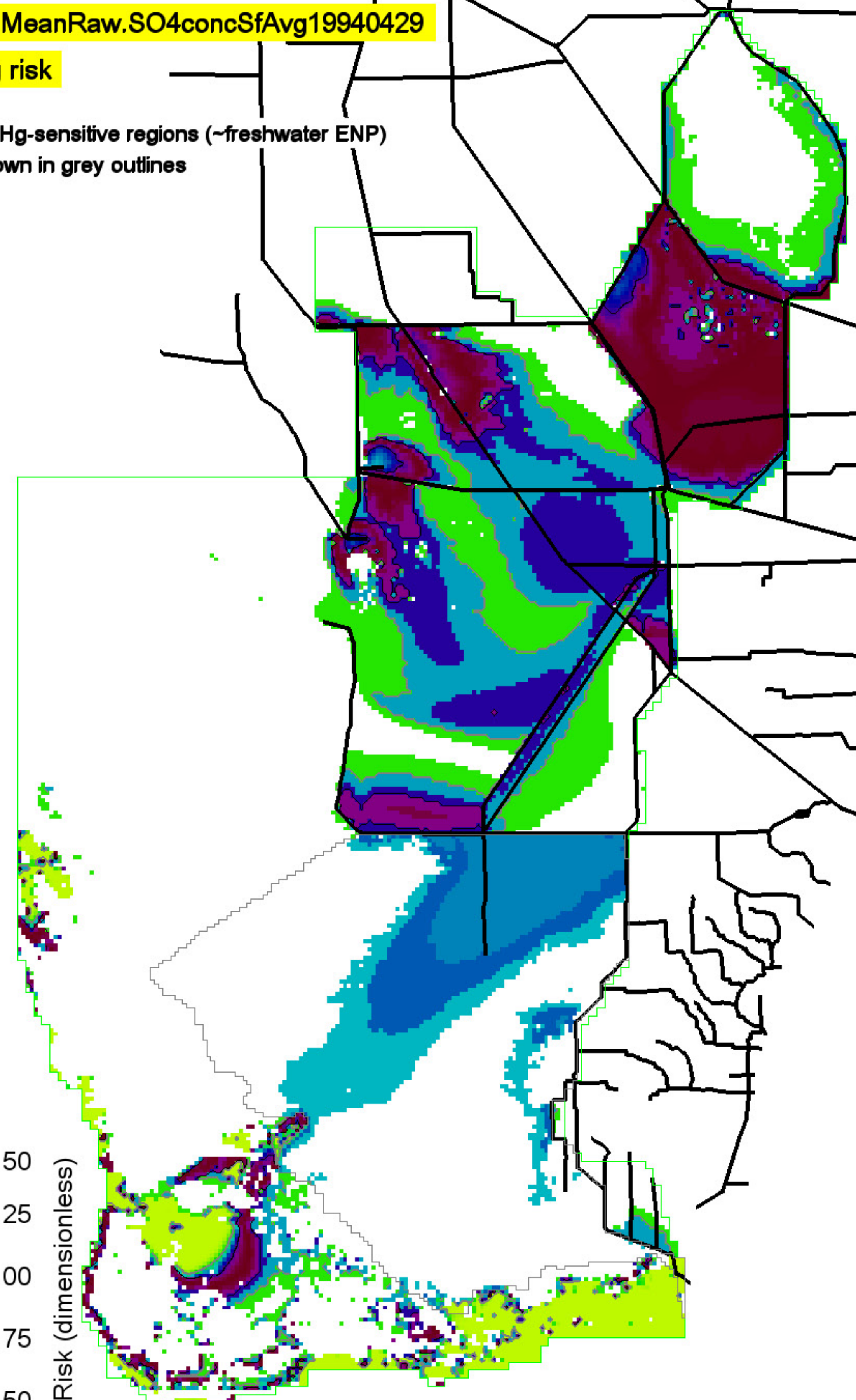
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT2.MeanRaw.SO4concSfAvg19940429

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
325550 ha of landscape exceeds a 0.25 MeHg risk value

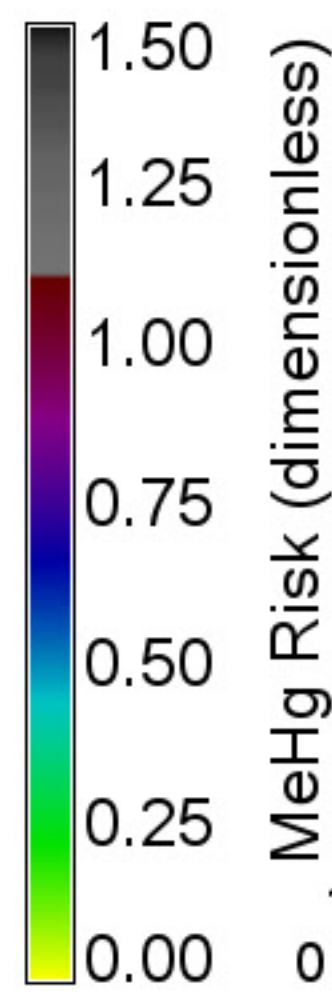
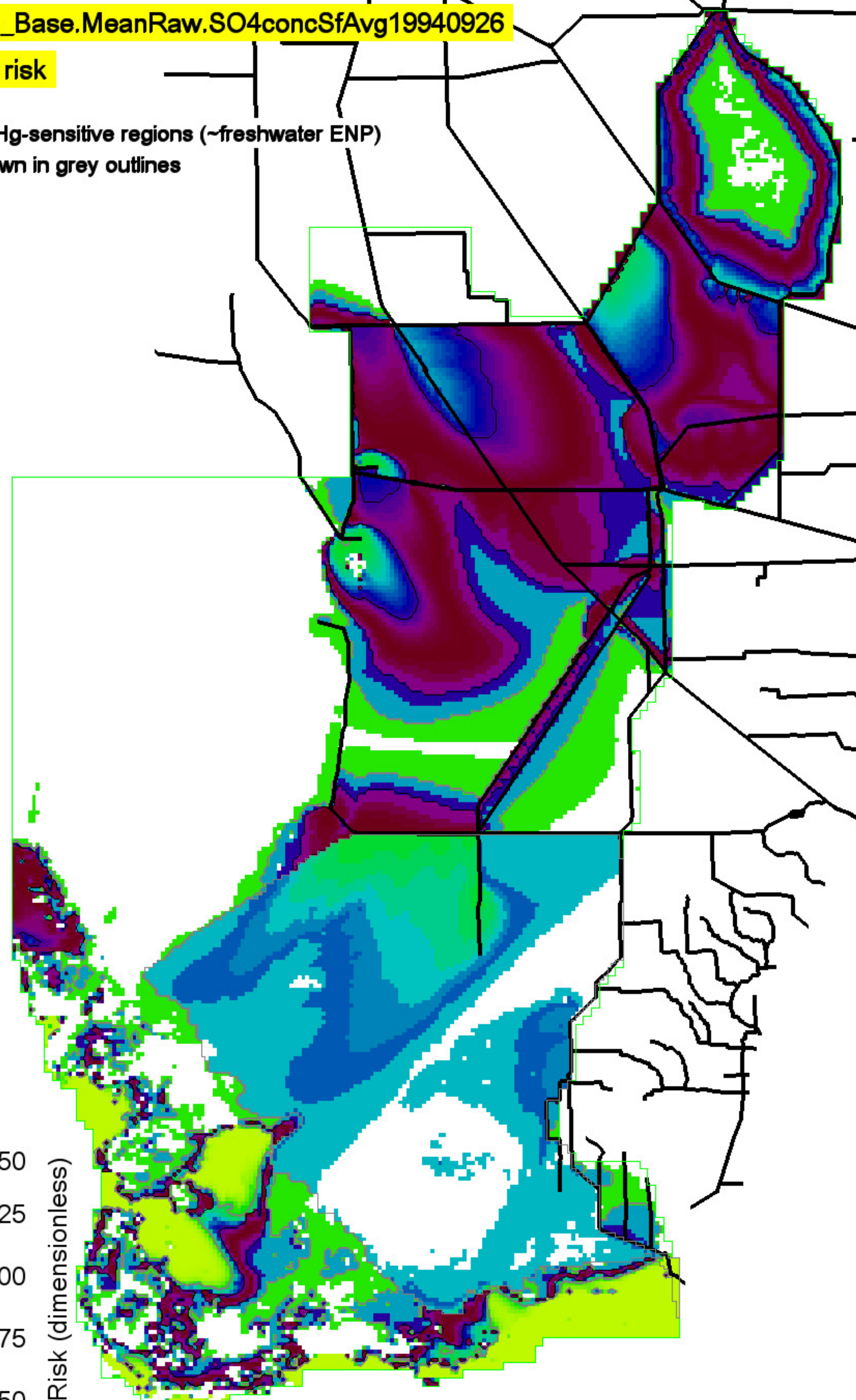
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19940926

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
544975 ha of landscape exceeds a 0.25 MeHg risk value

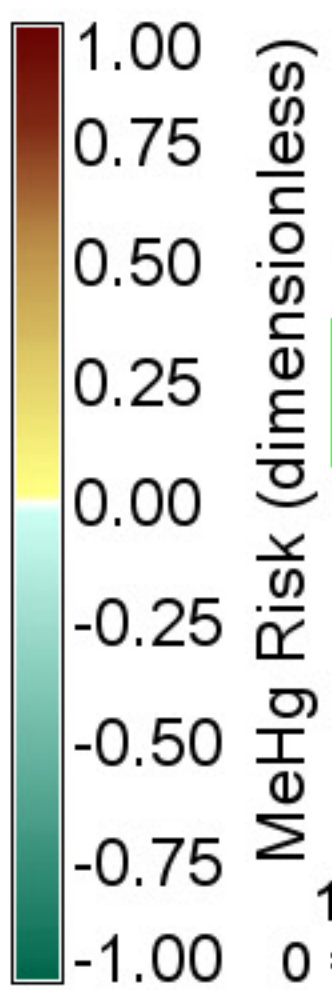
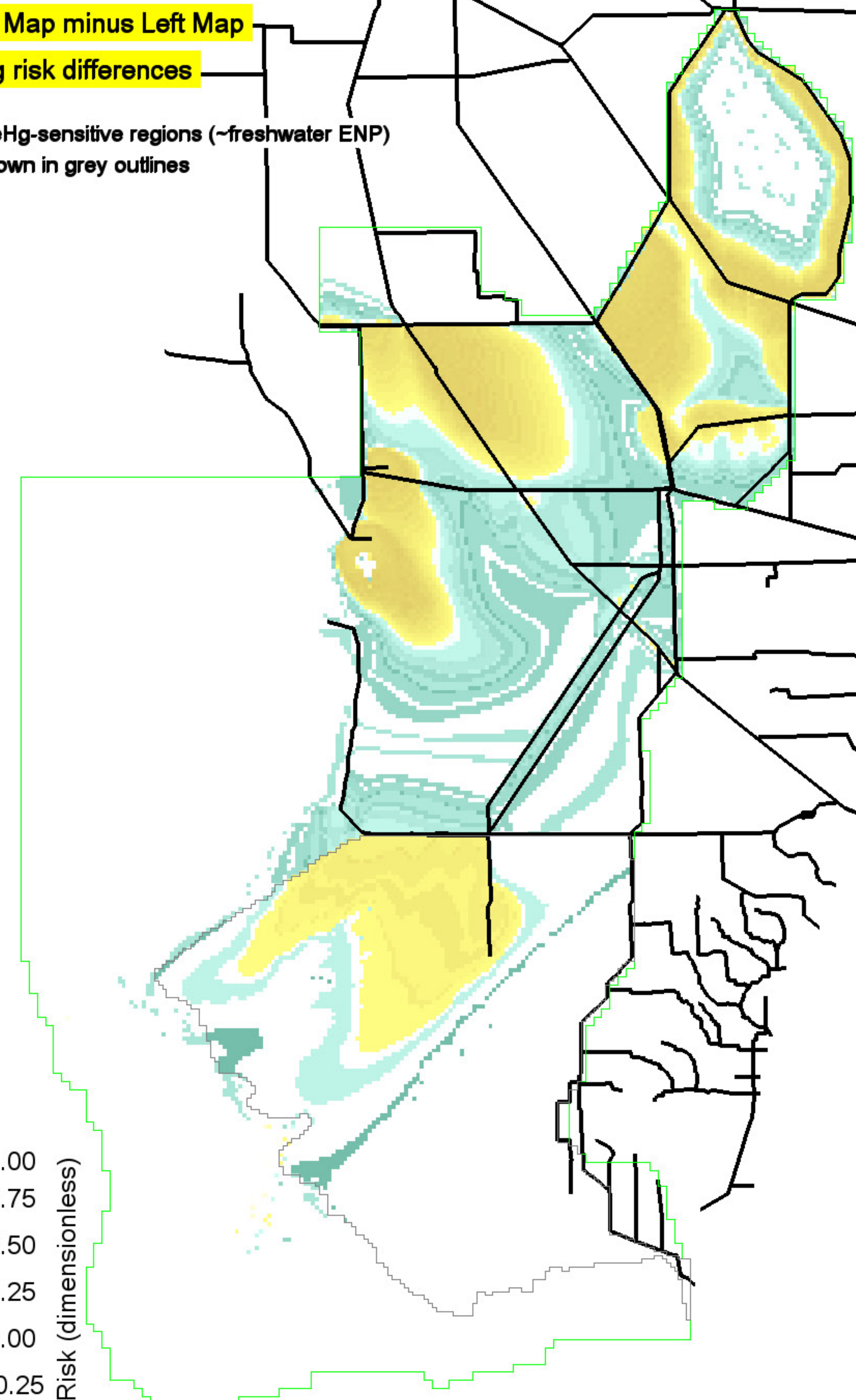
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

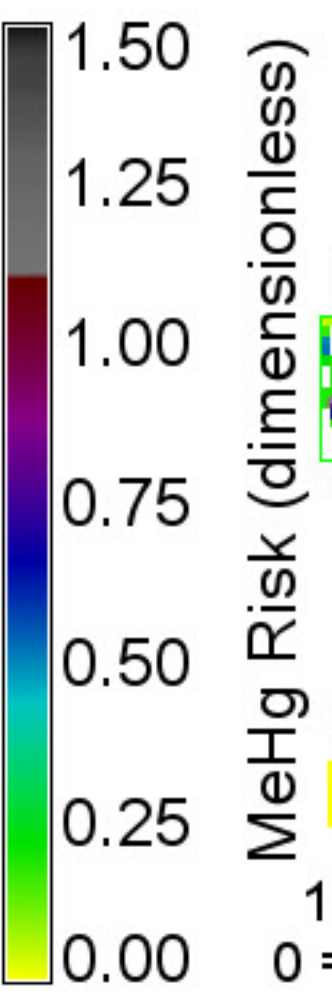
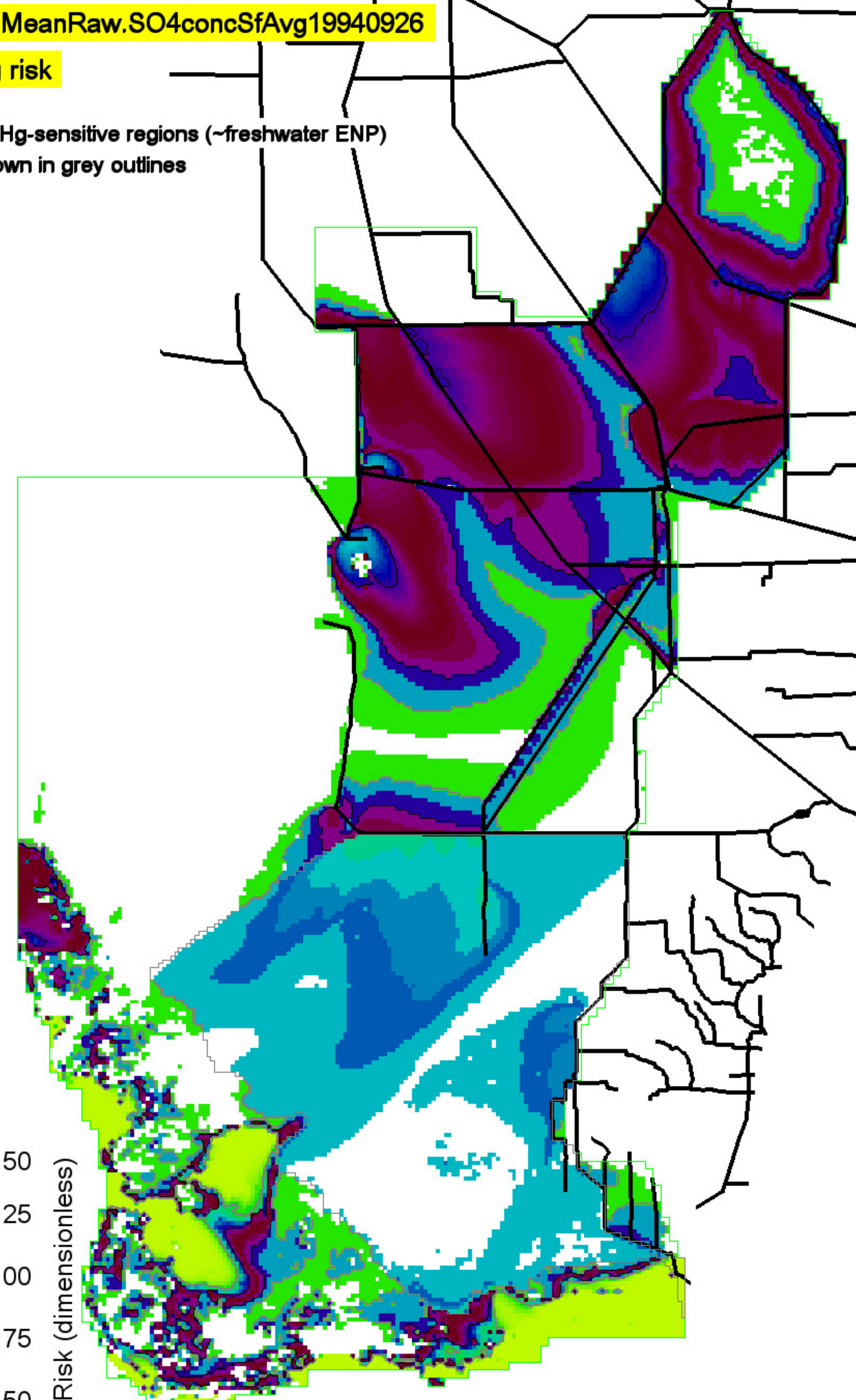
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT2.MeanRaw.SO4concSfAvg19940926

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



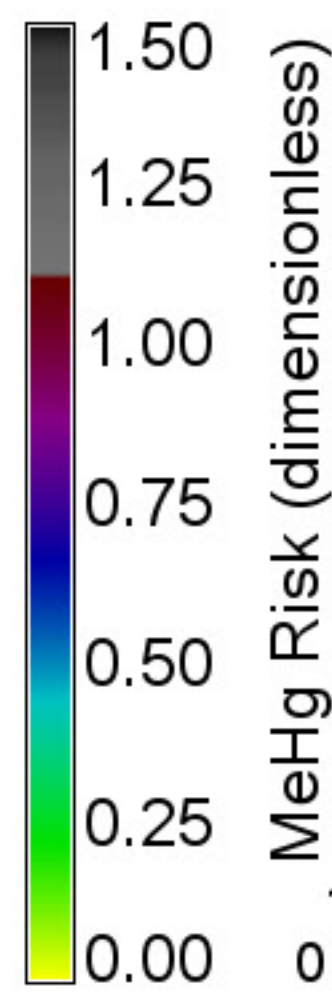
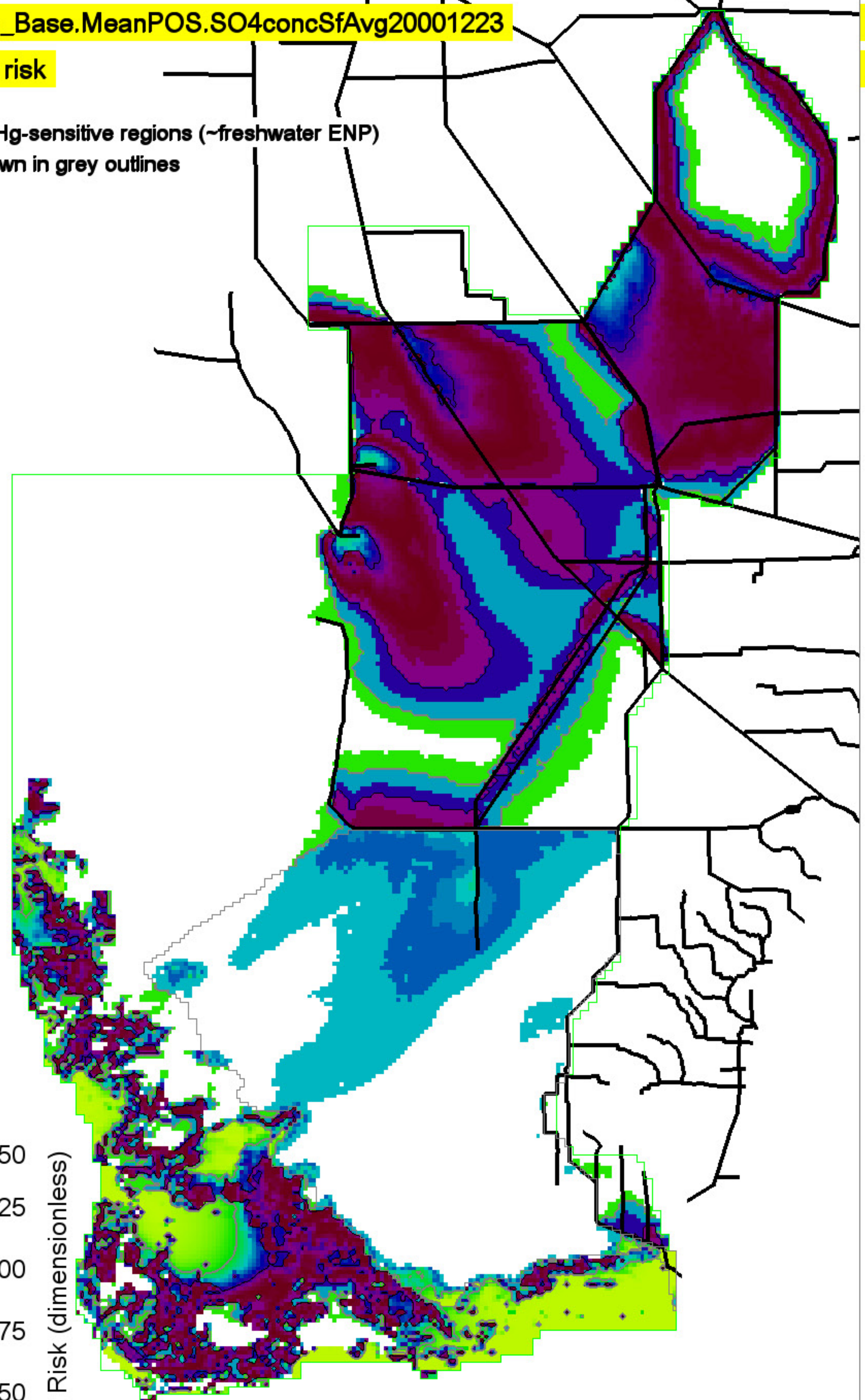
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
513100 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

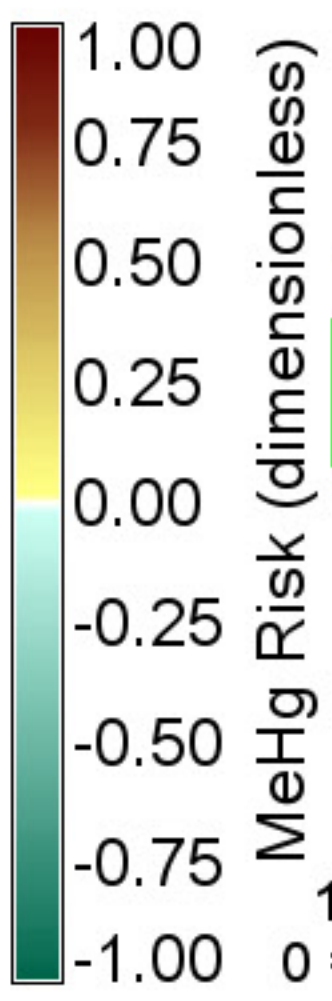
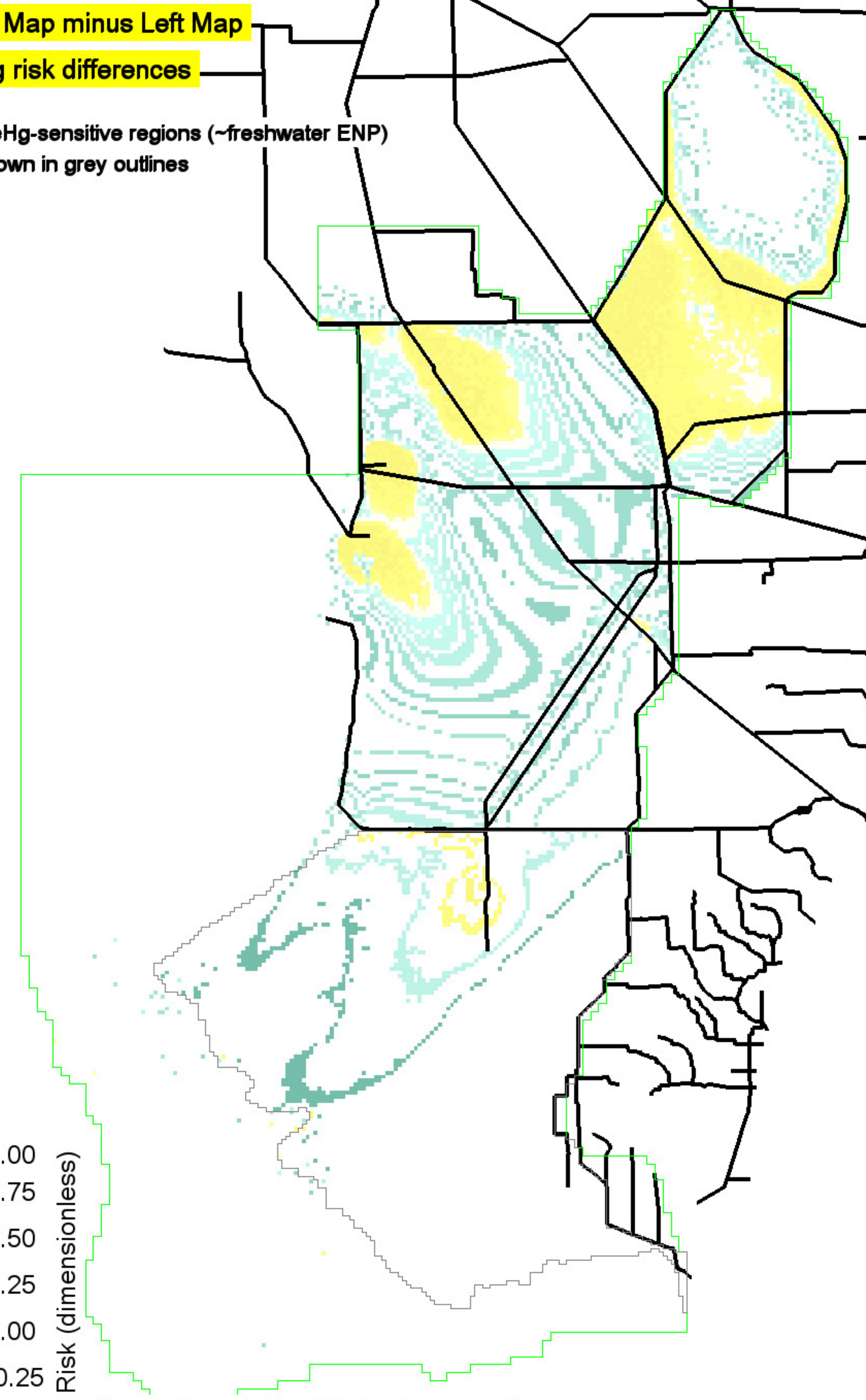


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
486300 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

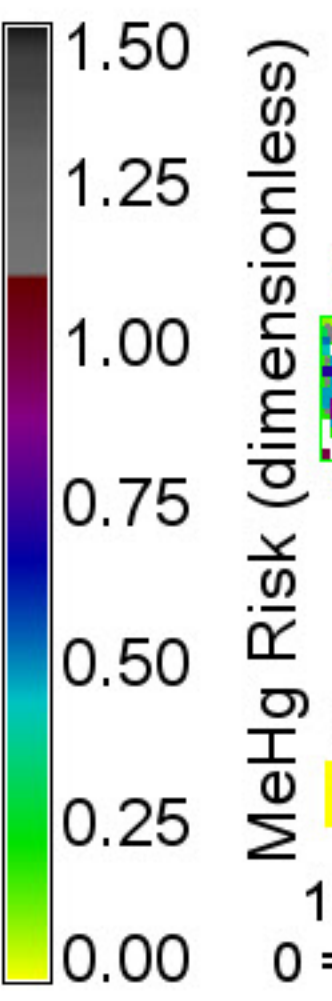
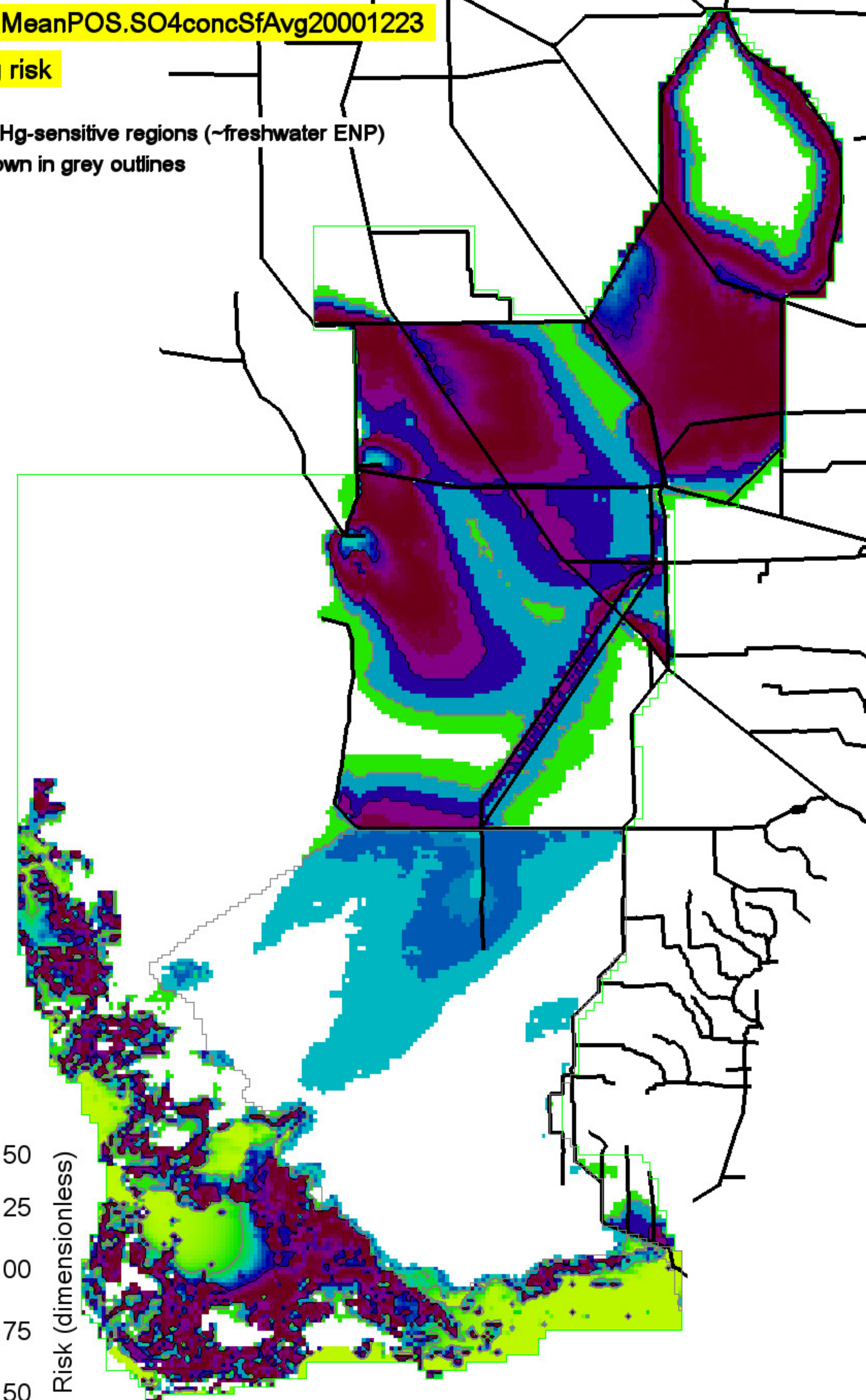


Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

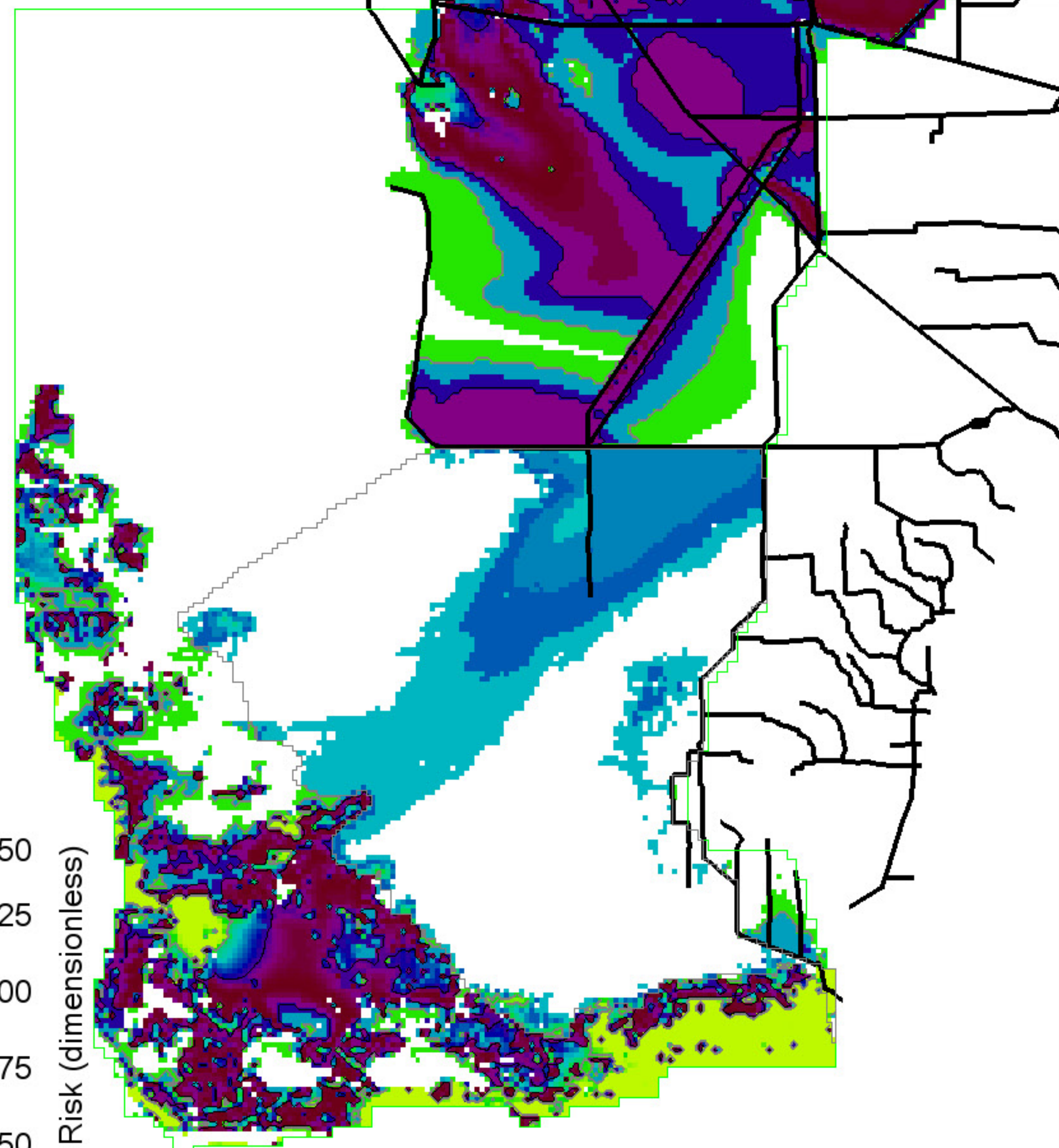


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
467200 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

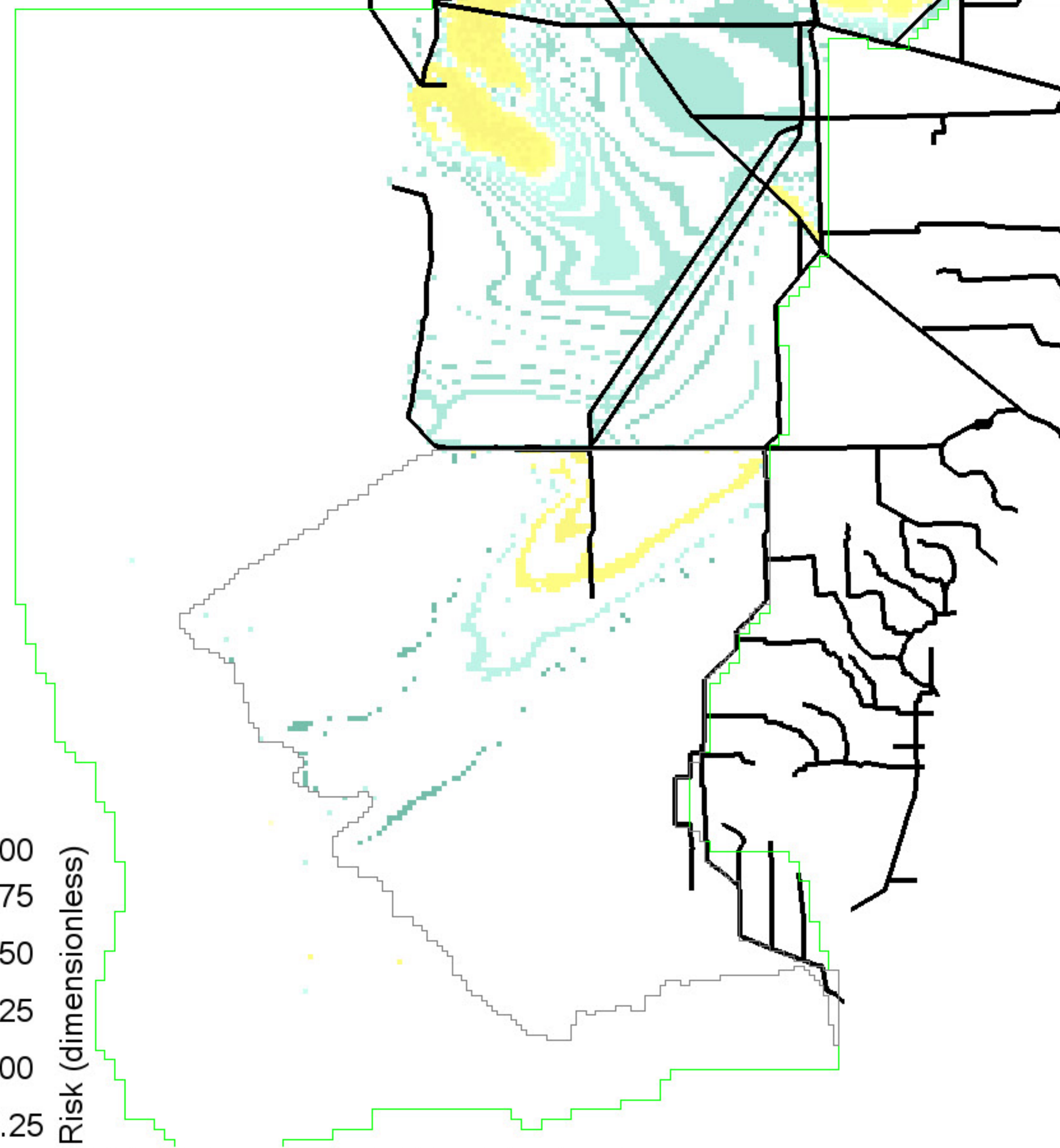


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
451300 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

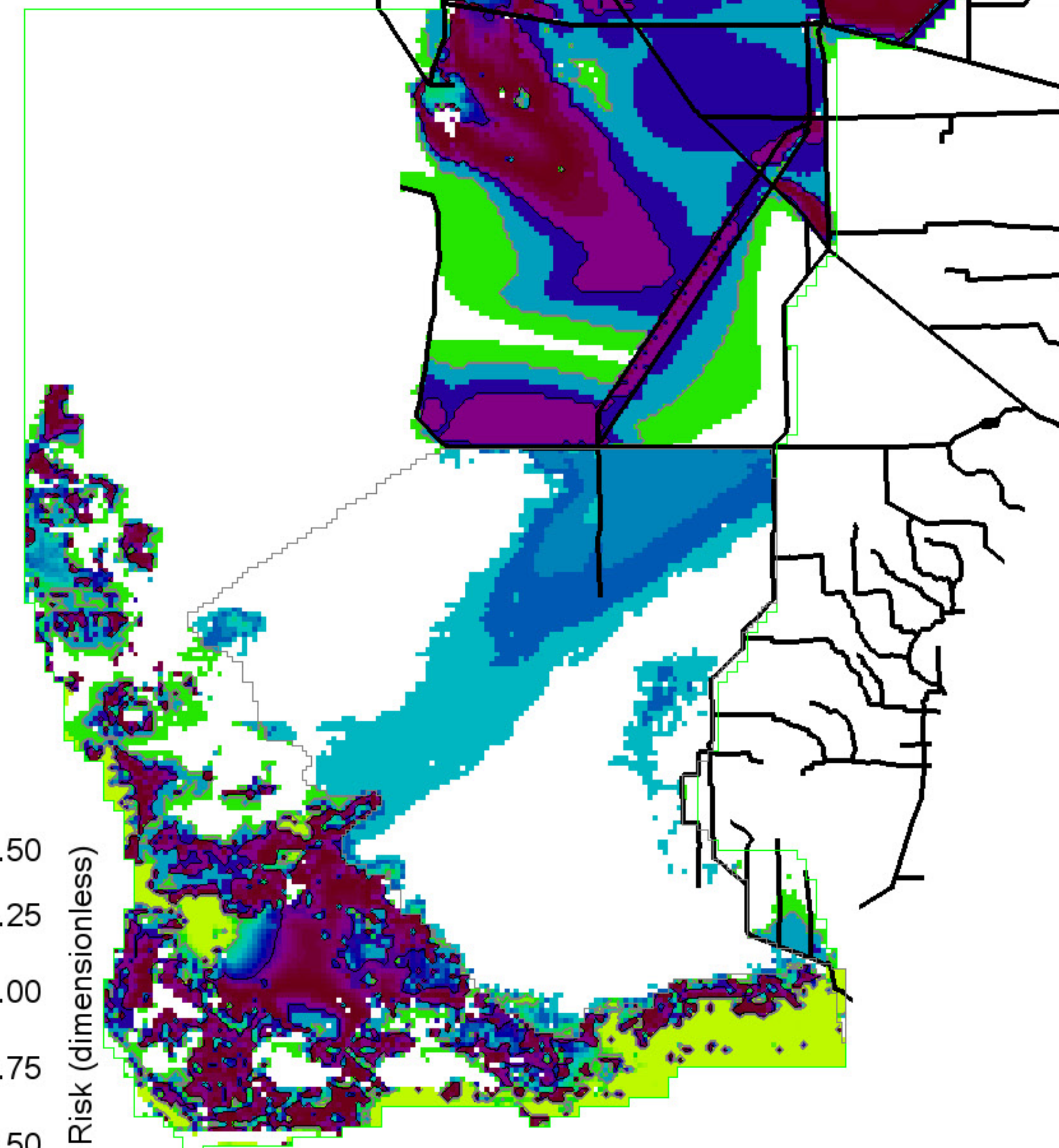


Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
443075 ha of landscape exceeds a 0.25 MeHg risk value

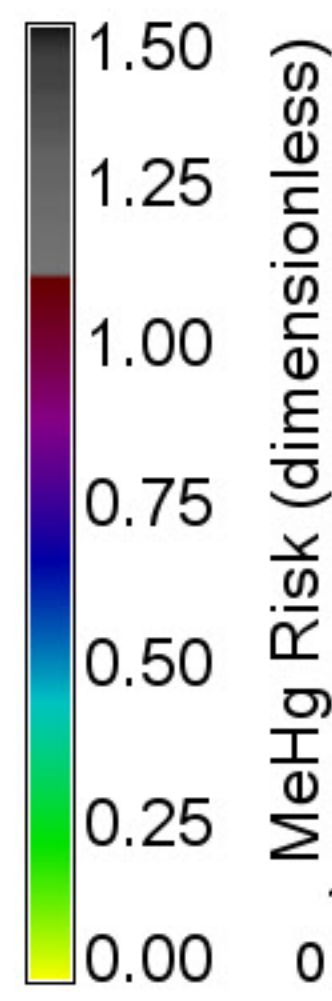
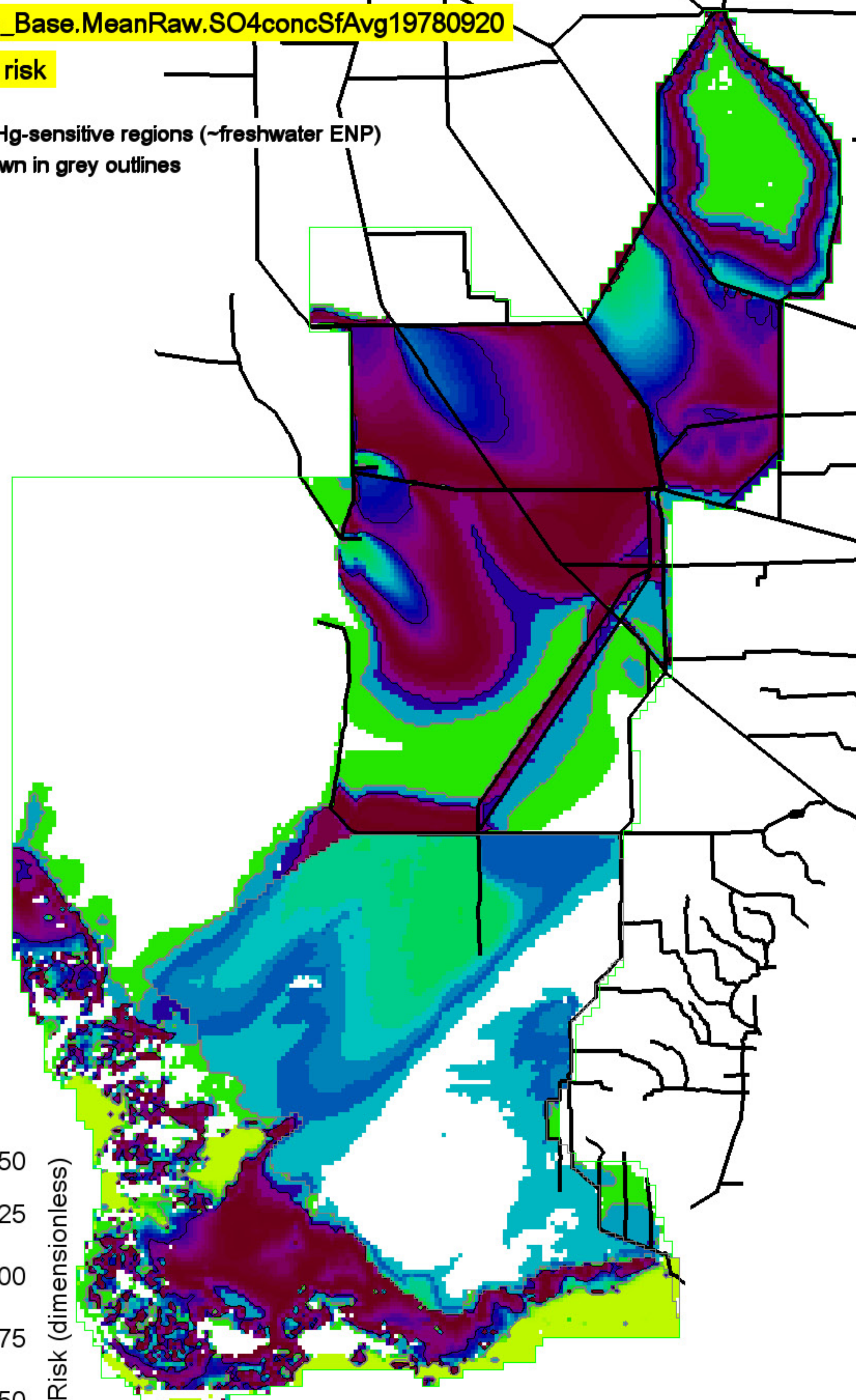
1039400 ha in landscape  
0 = white



USGS\_Base.MeanRaw.SO4concSfAvg19780920

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
579175 ha of landscape exceeds a 0.25 MeHg risk value

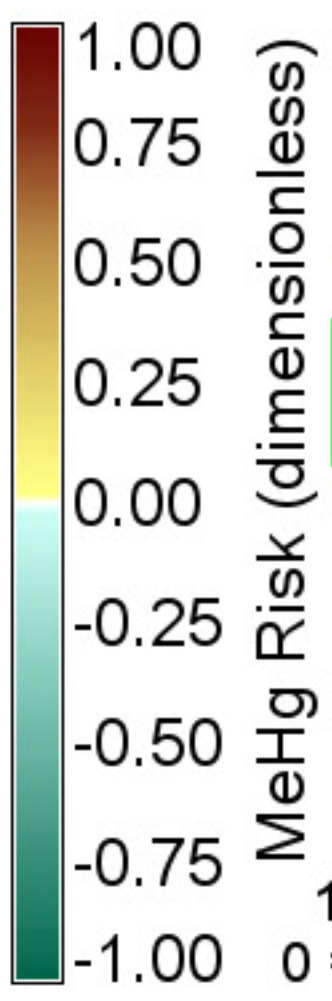
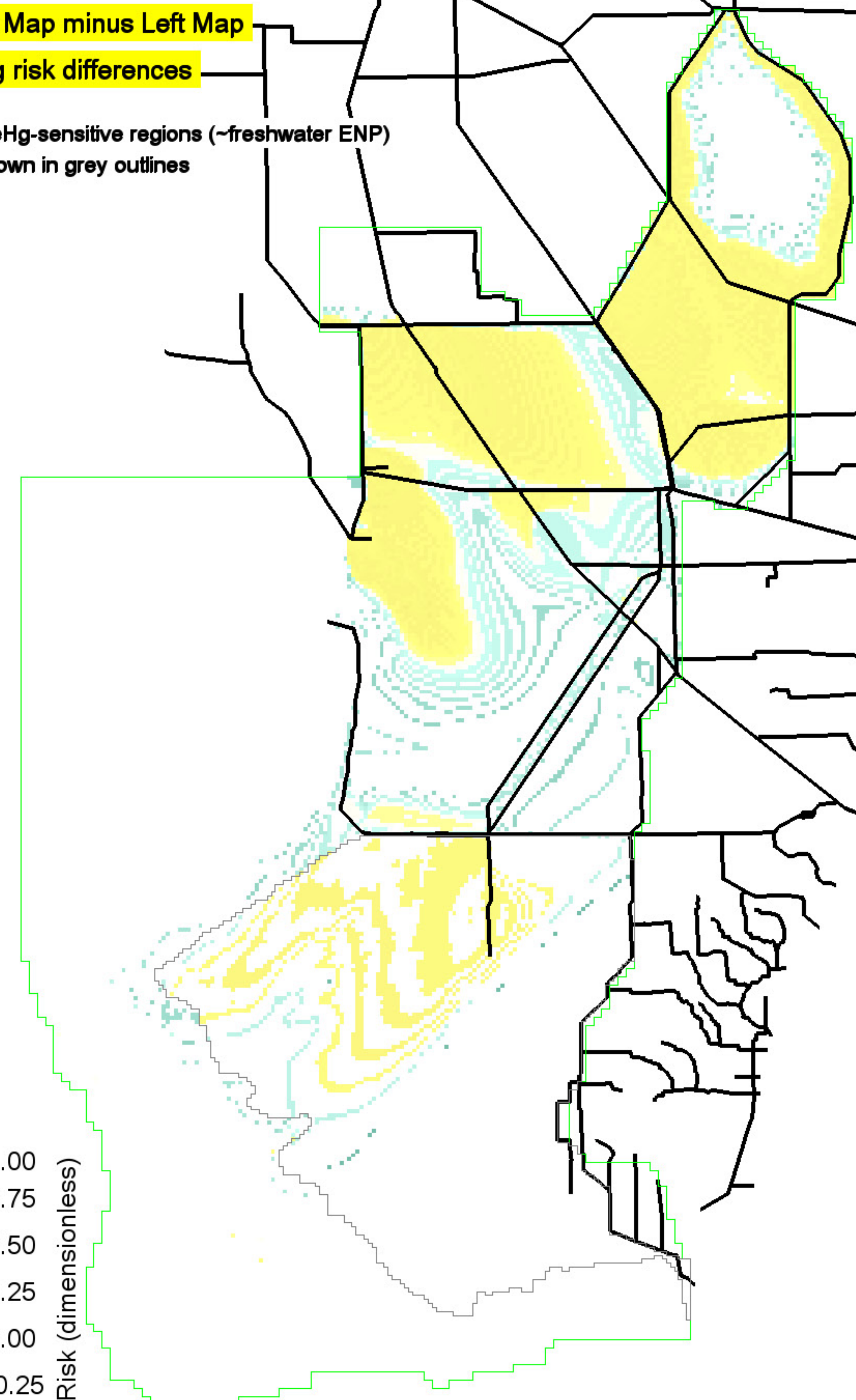
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

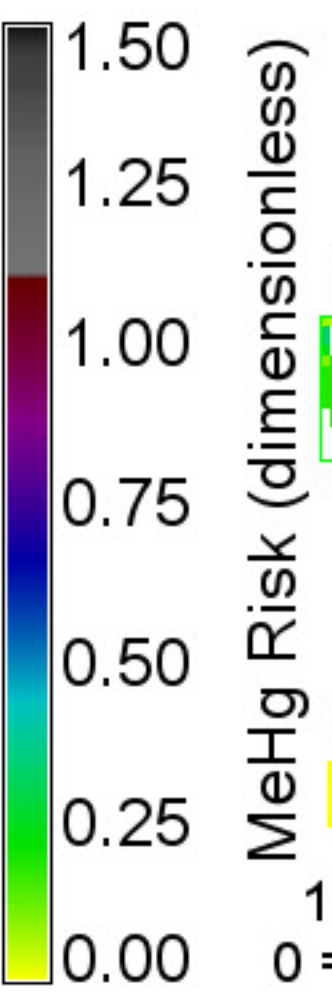
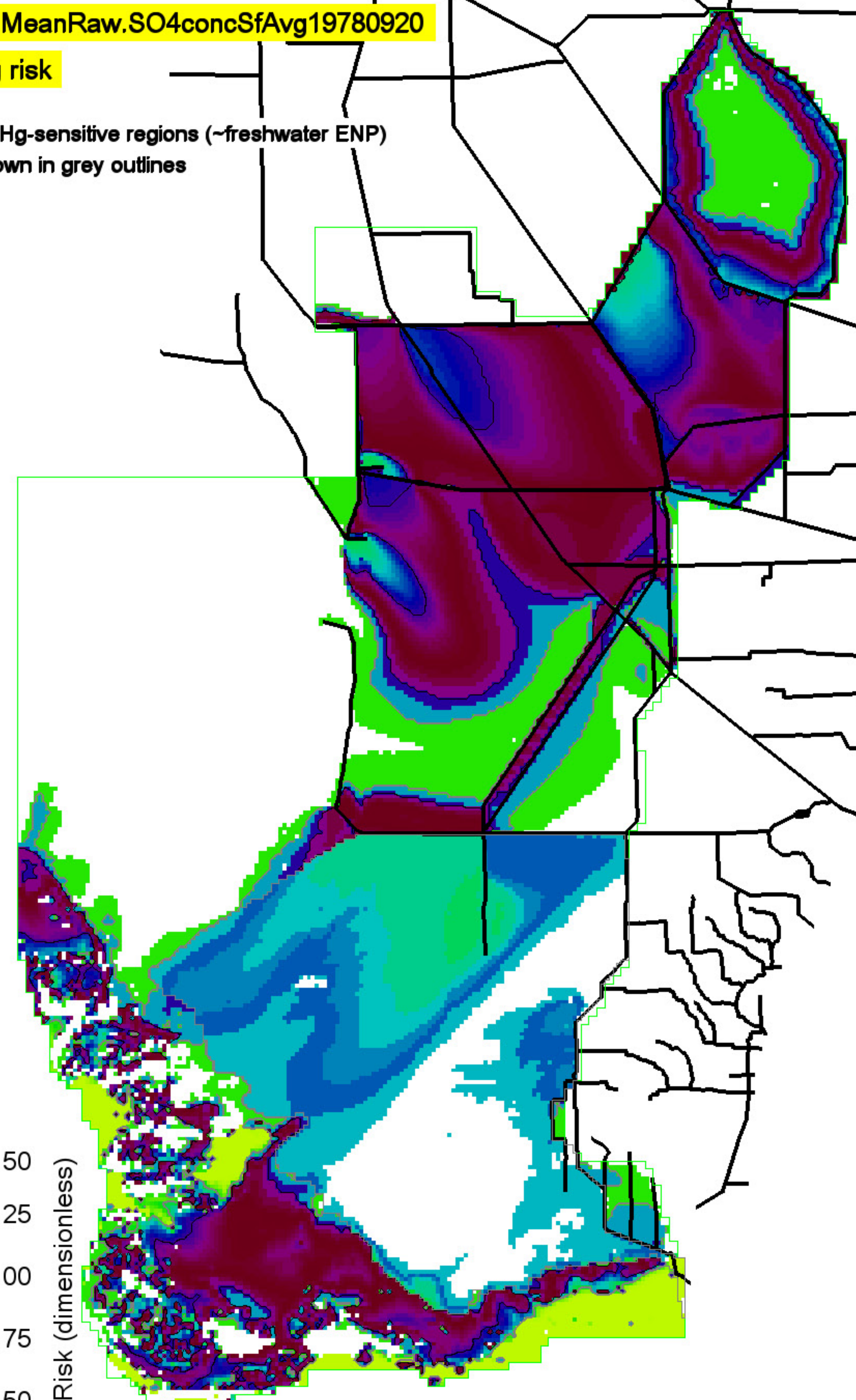
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT3.MeanRaw.SO4concSfAvg19780920

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
573550 ha of landscape exceeds a 0.25 MeHg risk value

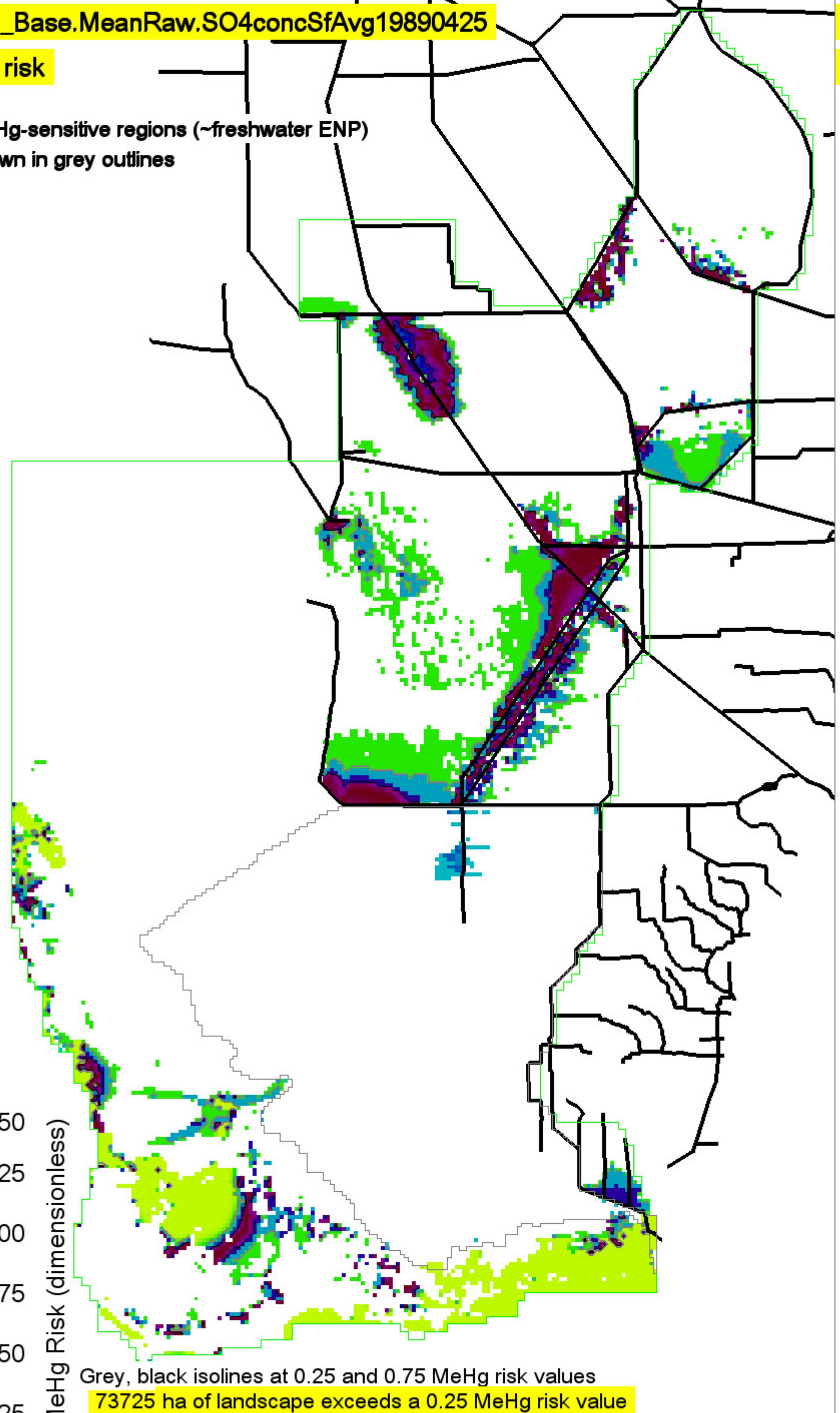
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19890425

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



MeHg Risk (dimensionless)

1.50  
1.25  
1.00  
0.75  
0.50  
0.25  
0.00

Grey, black isolines at 0.25 and 0.75 MeHg risk values  
73725 ha of landscape exceeds a 0.25 MeHg risk value

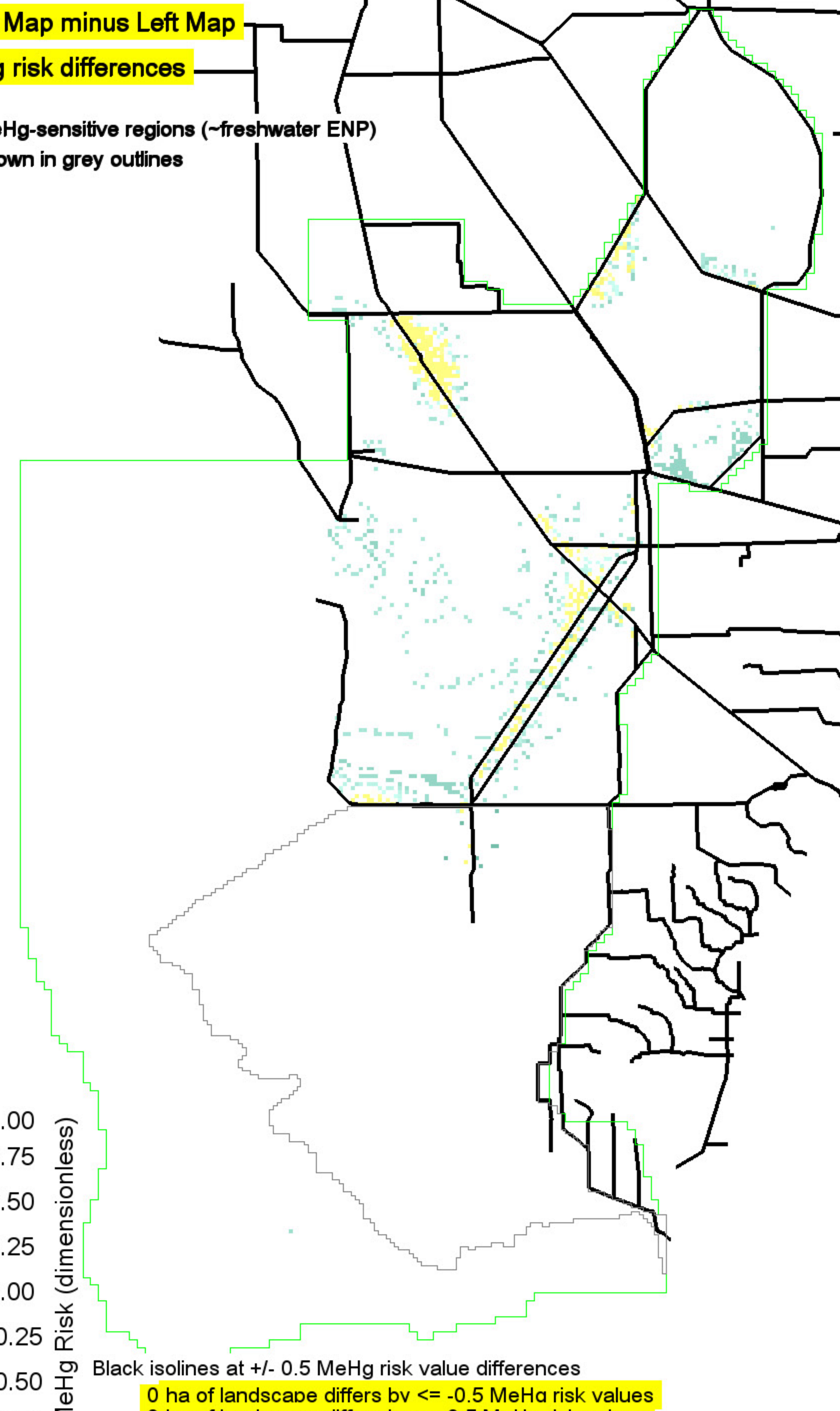
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



MeHg Risk (dimensionless)

1.00  
0.75  
0.50  
0.25  
0.00  
-0.25  
-0.50  
-0.75  
-1.00

Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

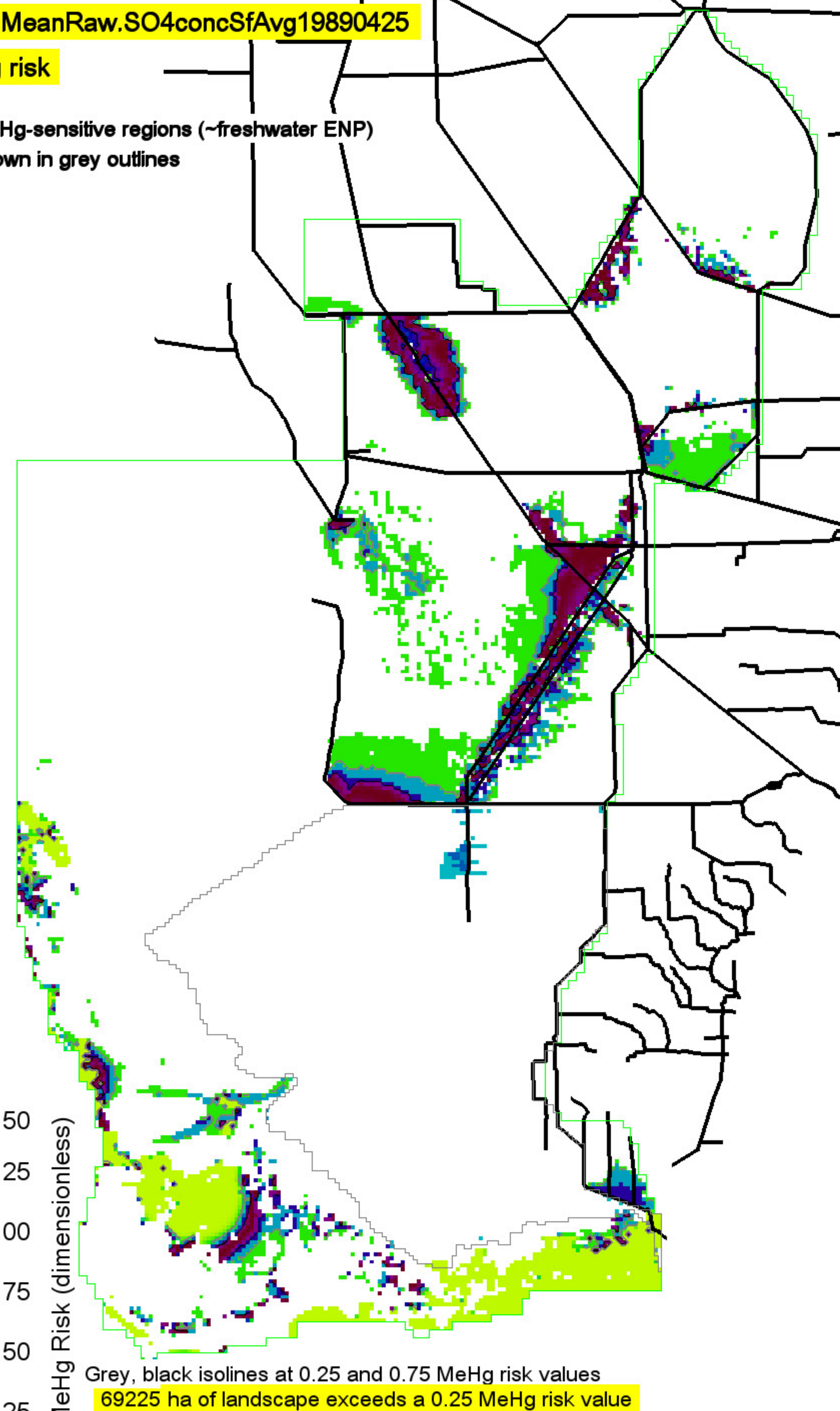
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT3.MeanRaw.SO4concSfAvg19890425

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



MeHg Risk (dimensionless)

1.50  
1.25  
1.00  
0.75  
0.50  
0.25  
0.00

Grey, black isolines at 0.25 and 0.75 MeHg risk values  
69225 ha of landscape exceeds a 0.25 MeHg risk value

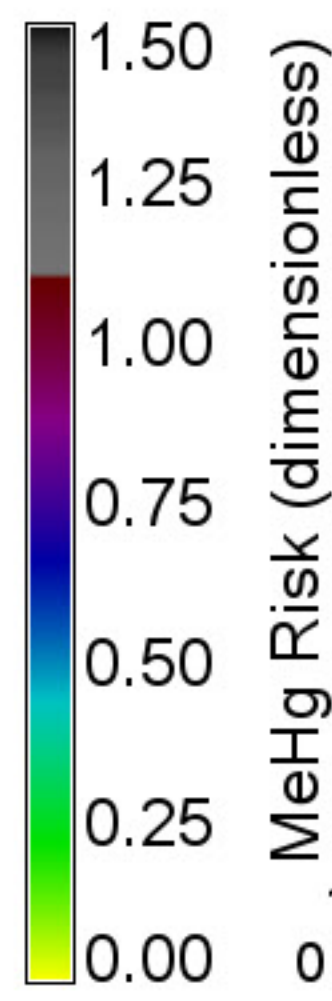
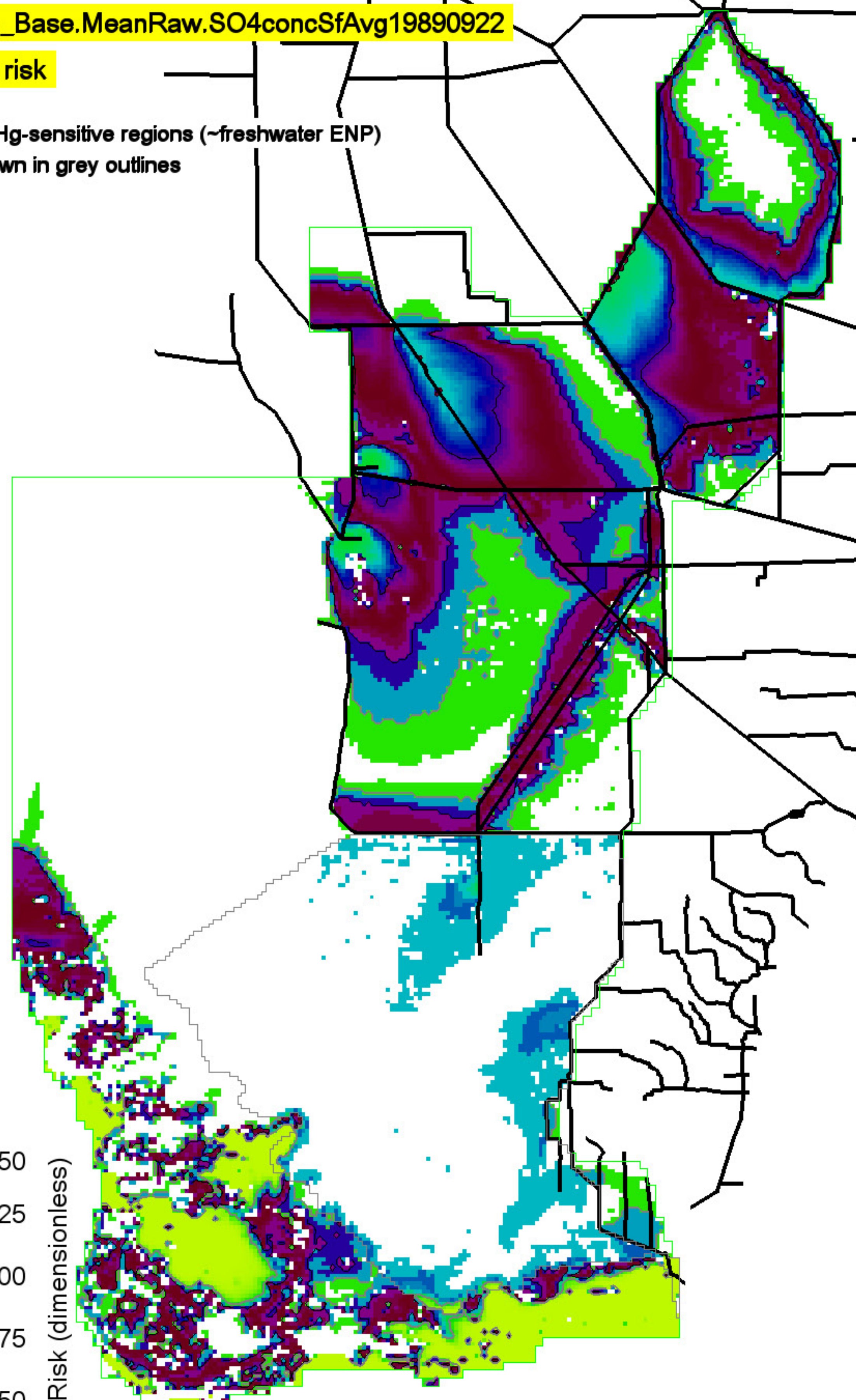
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19890922

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
388875 ha of landscape exceeds a 0.25 MeHg risk value

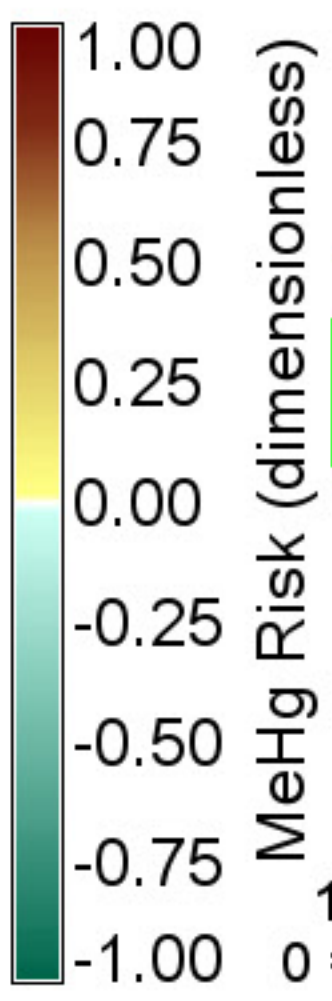
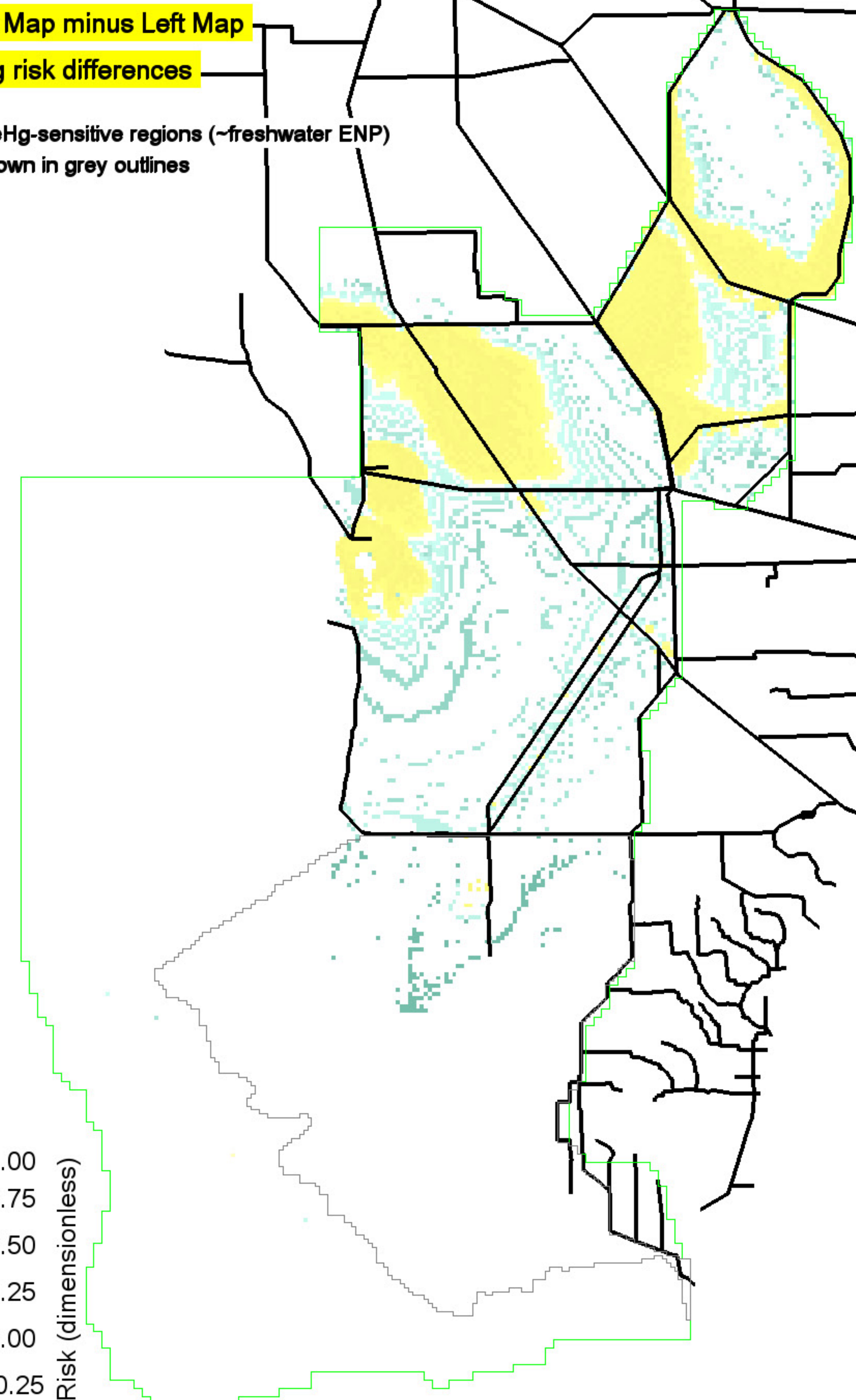
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

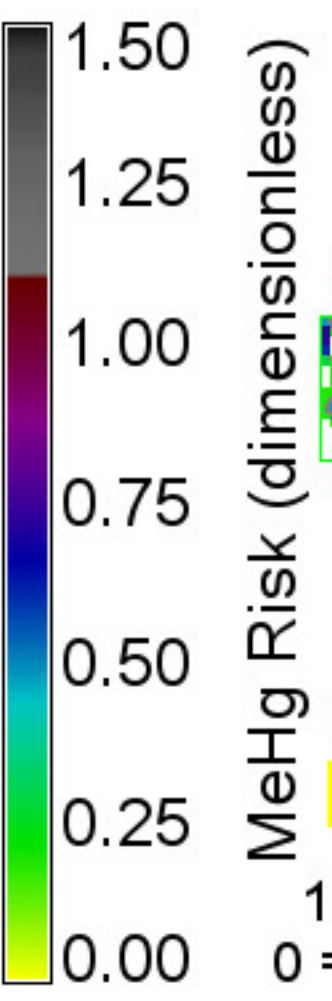
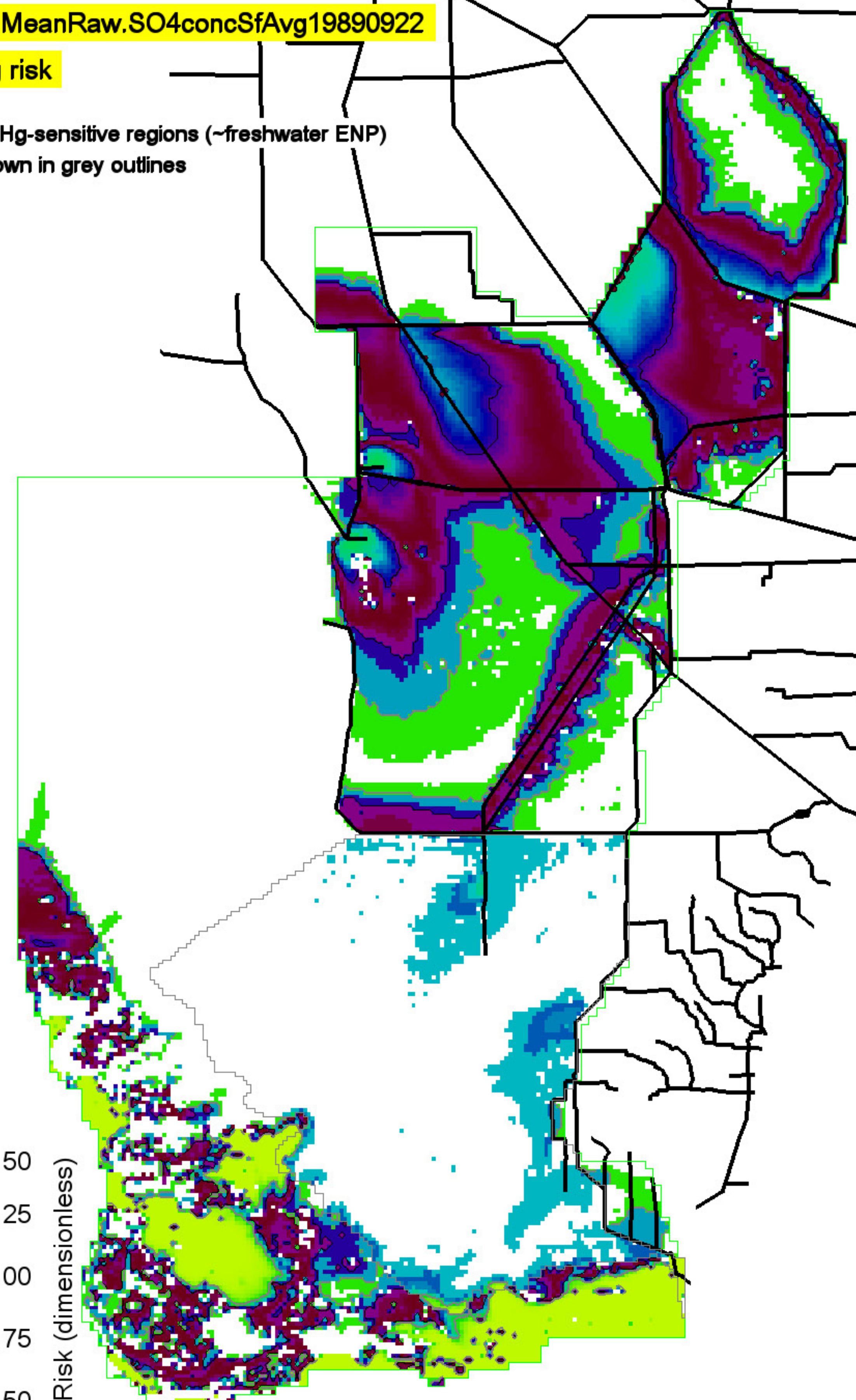
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT3.MeanRaw.SO4concSfAvg19890922

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



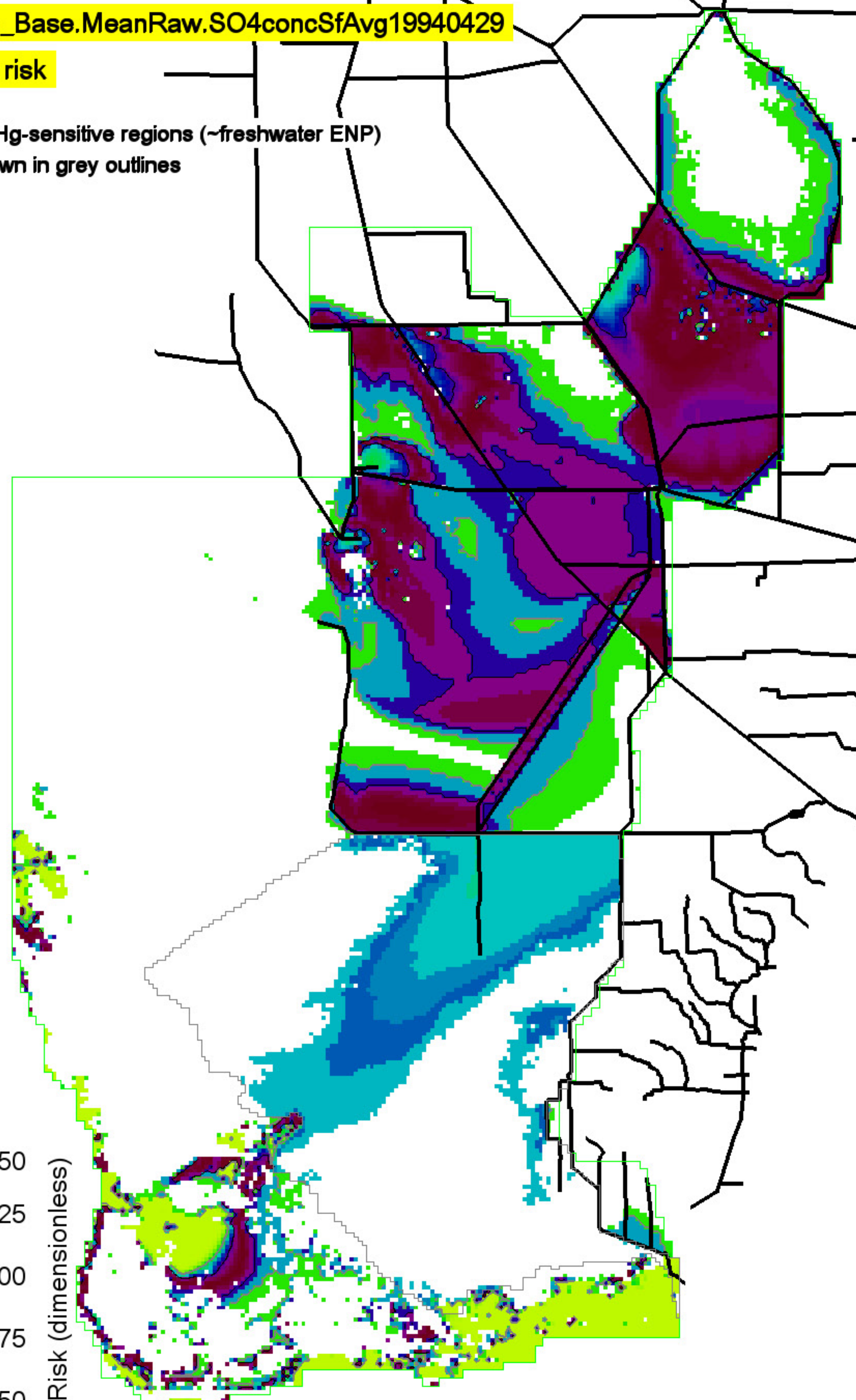
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
377125 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

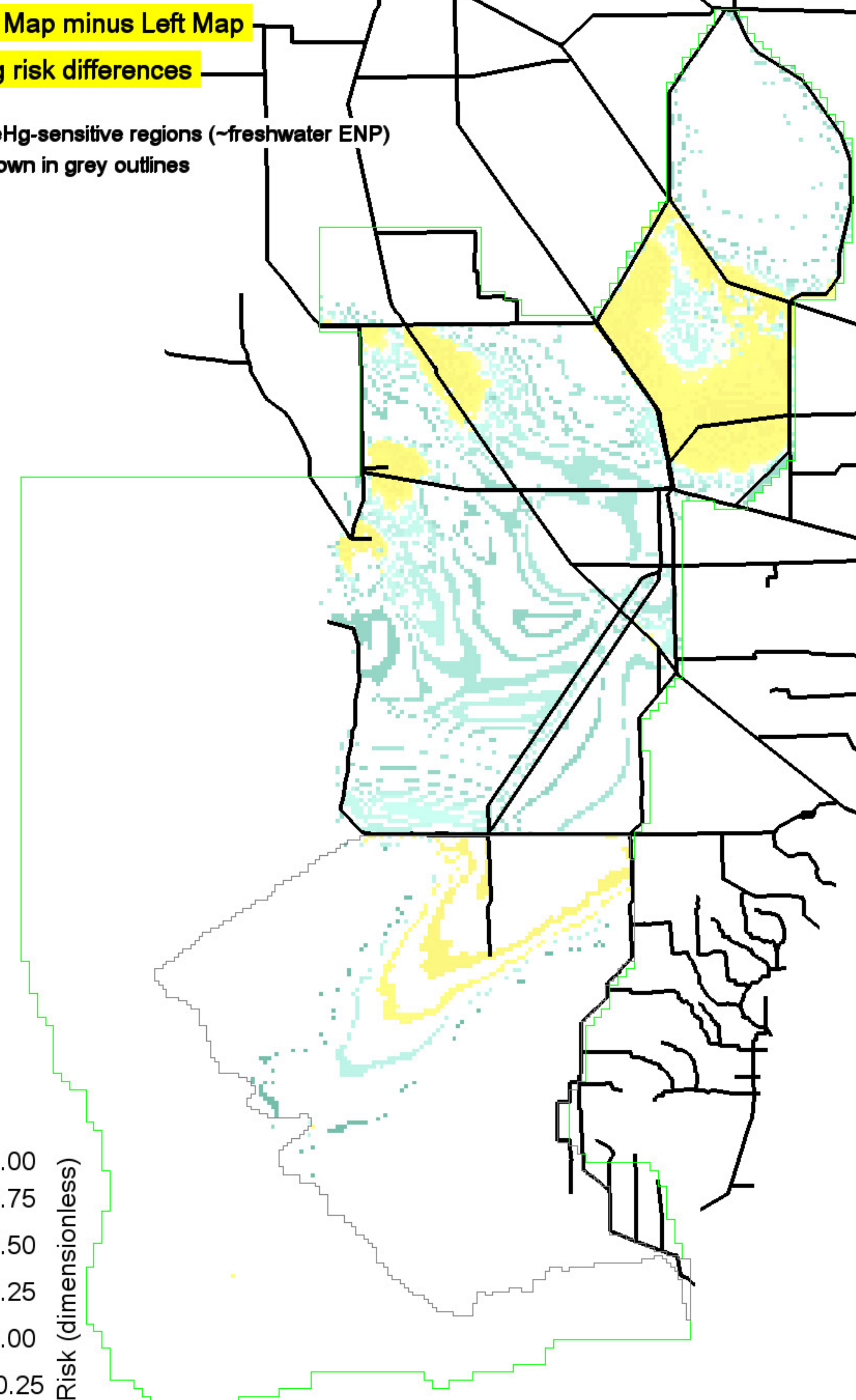


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
376150 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

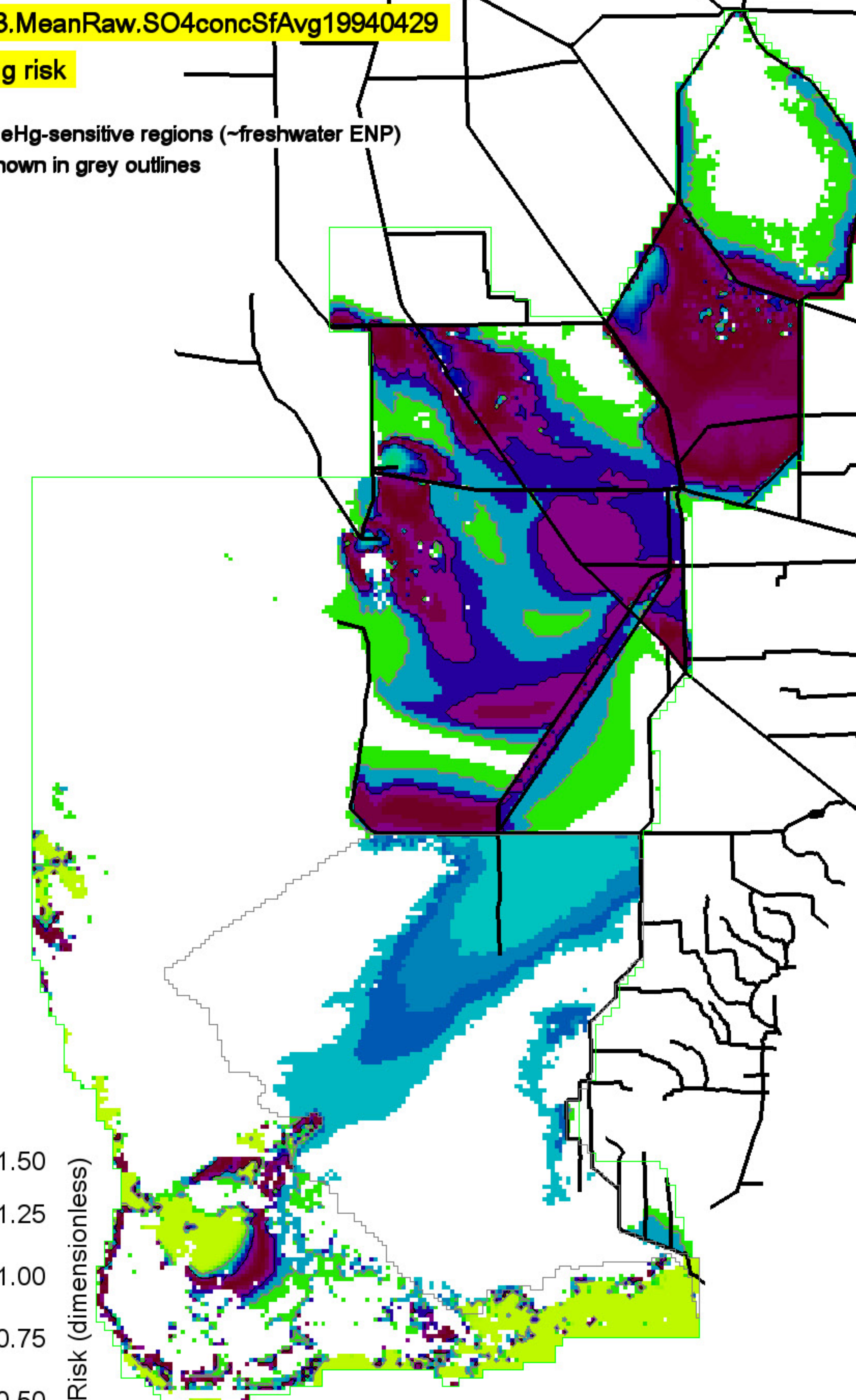


Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



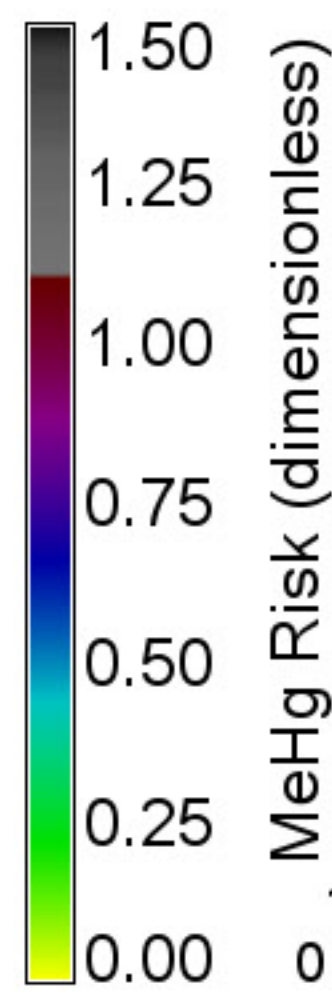
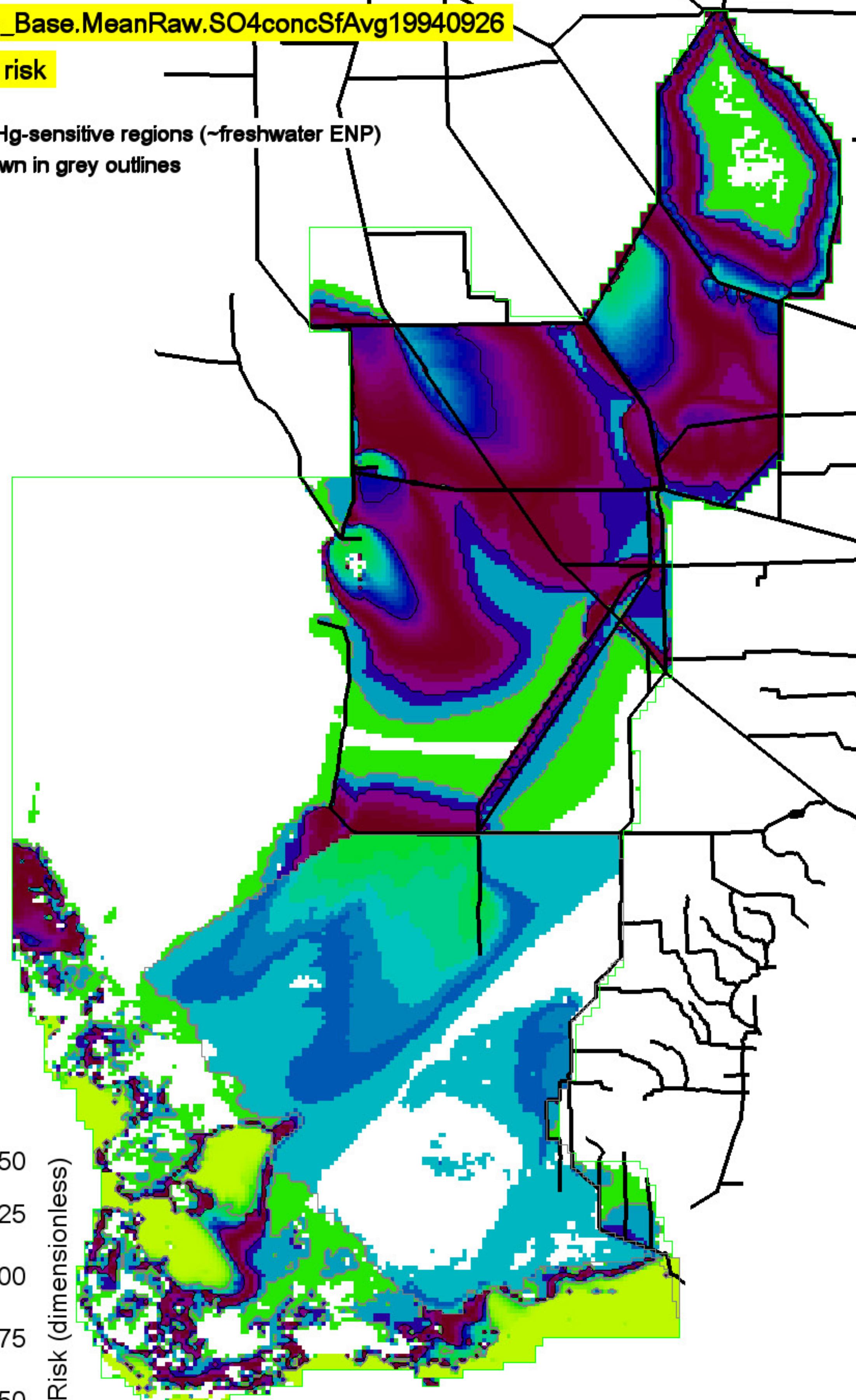
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
363425 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

USGS\_Base.MeanRaw.SO4concSfAvg19940926

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
544975 ha of landscape exceeds a 0.25 MeHg risk value

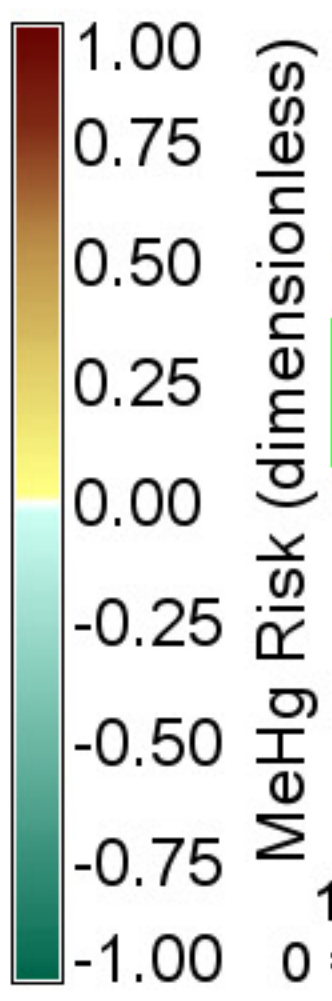
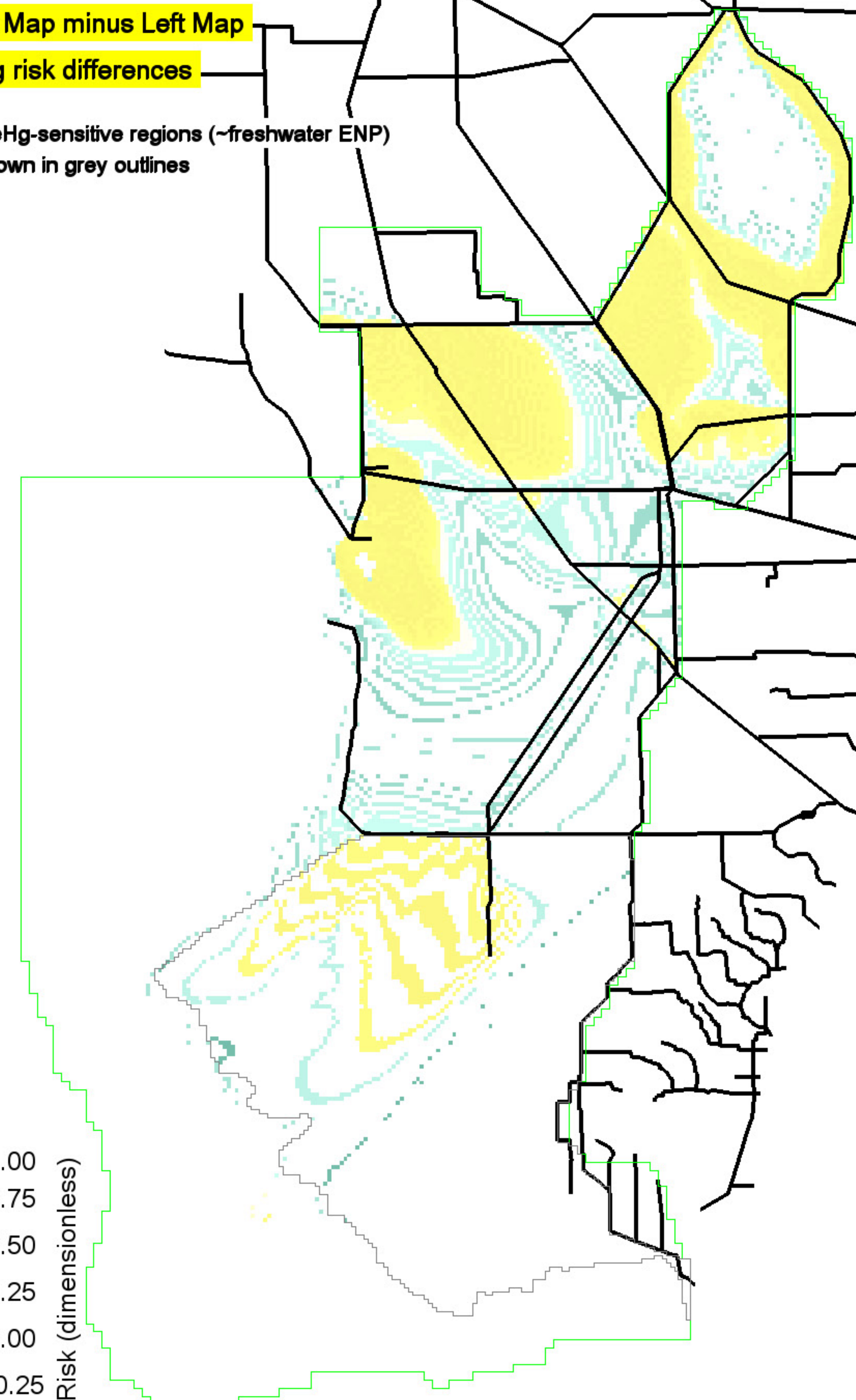
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
0 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

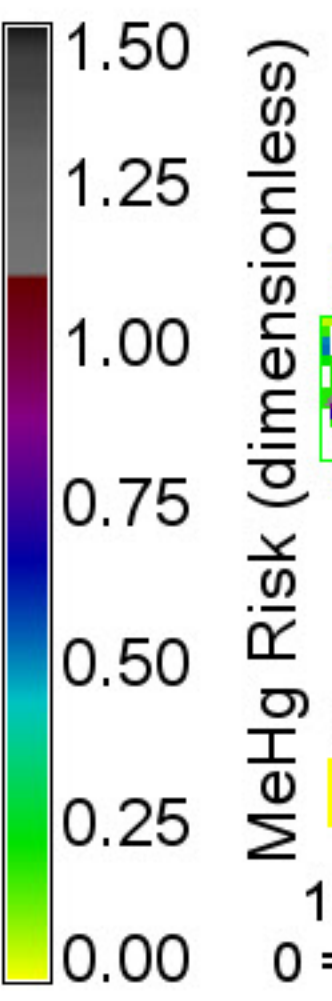
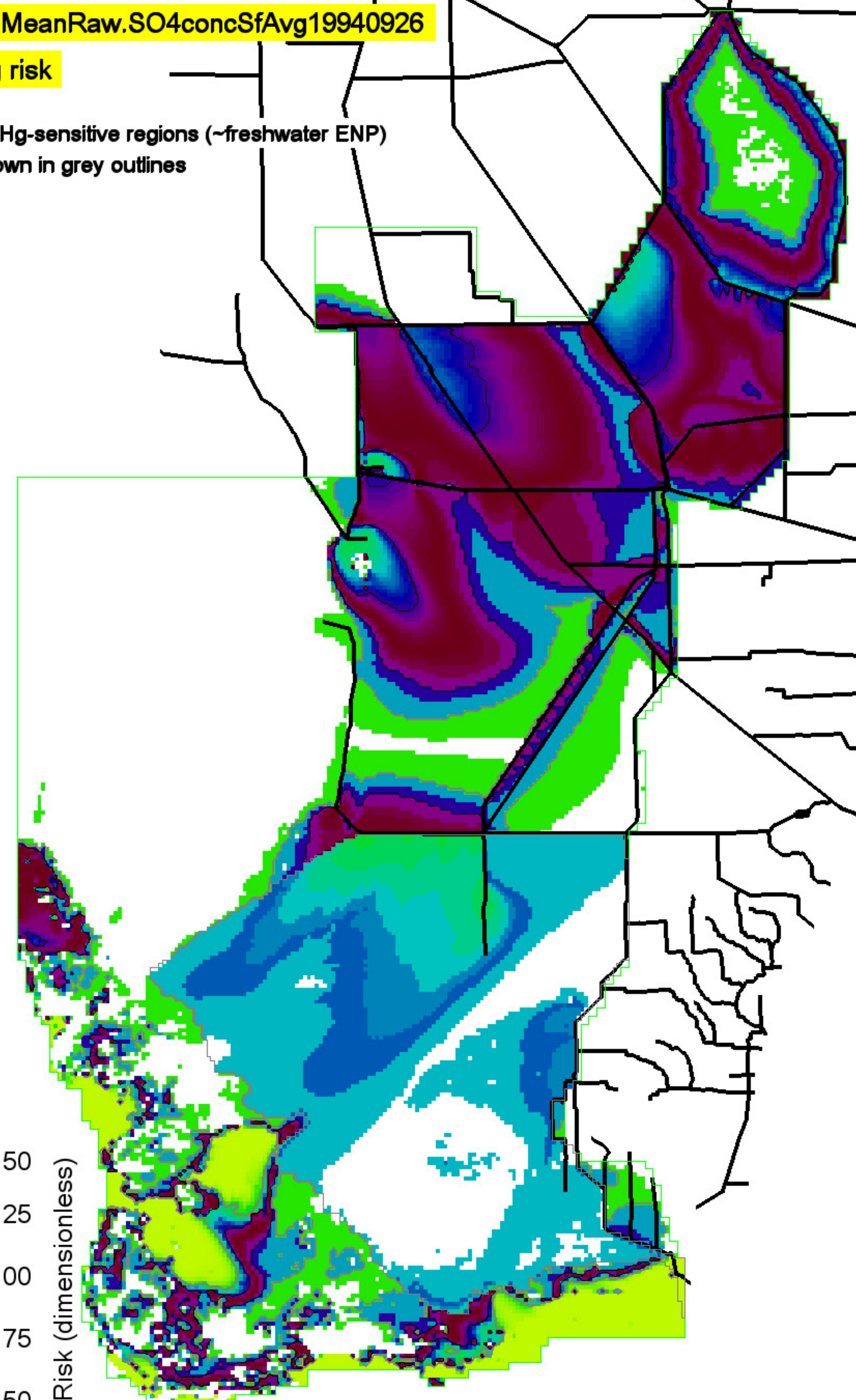
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT3.MeanRaw.SO4concSfAvg19940926

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



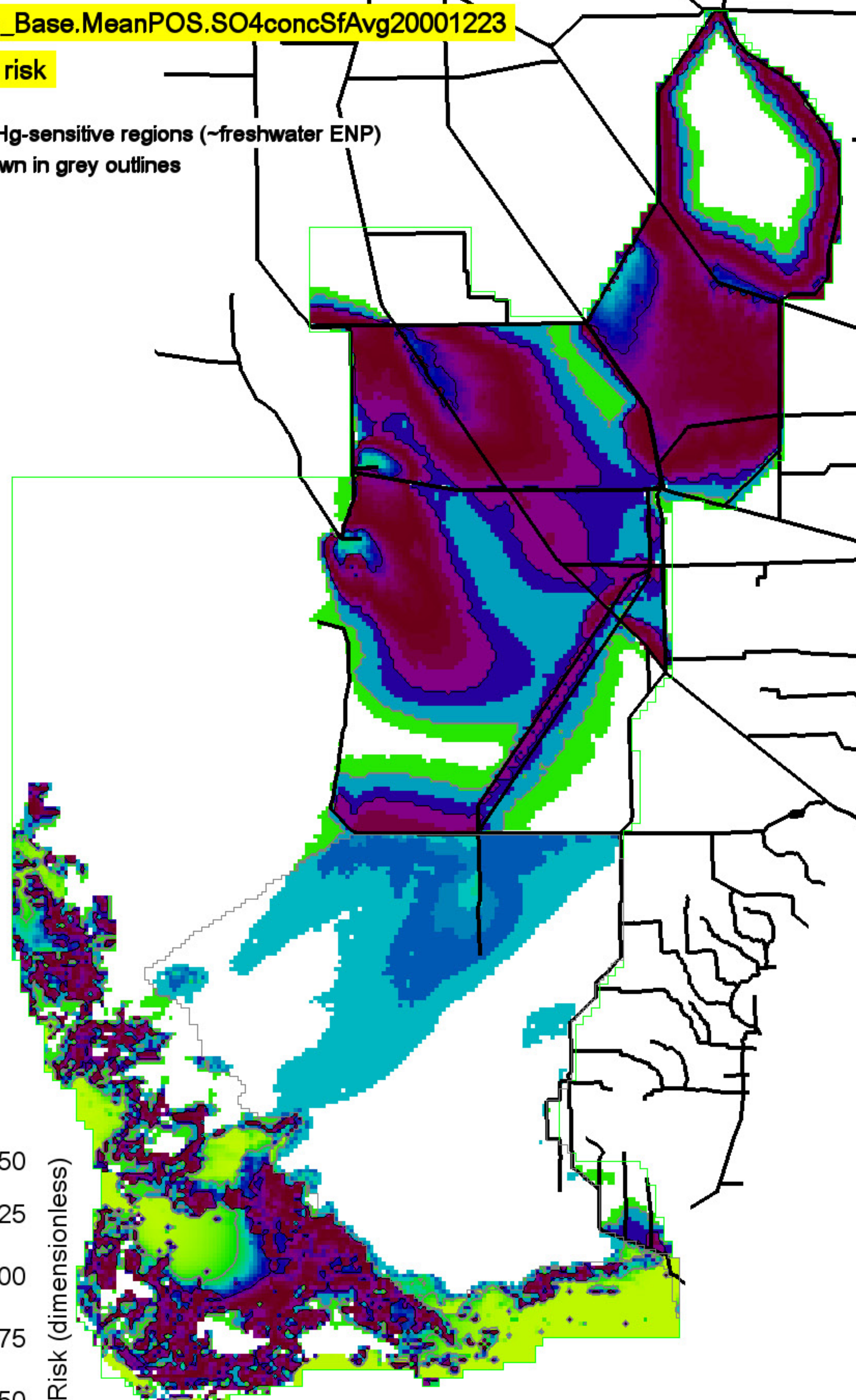
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
538400 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

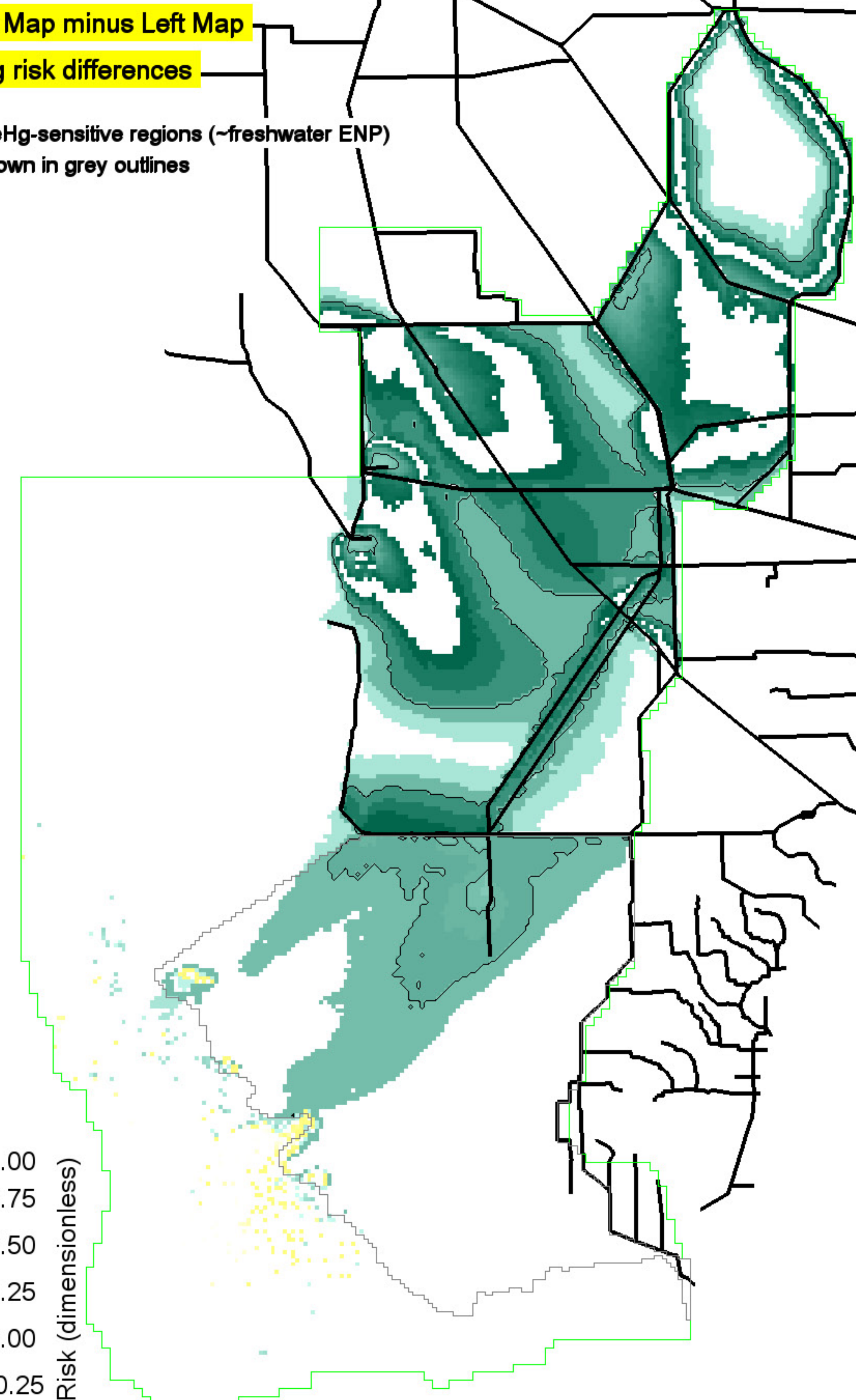


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
486300 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

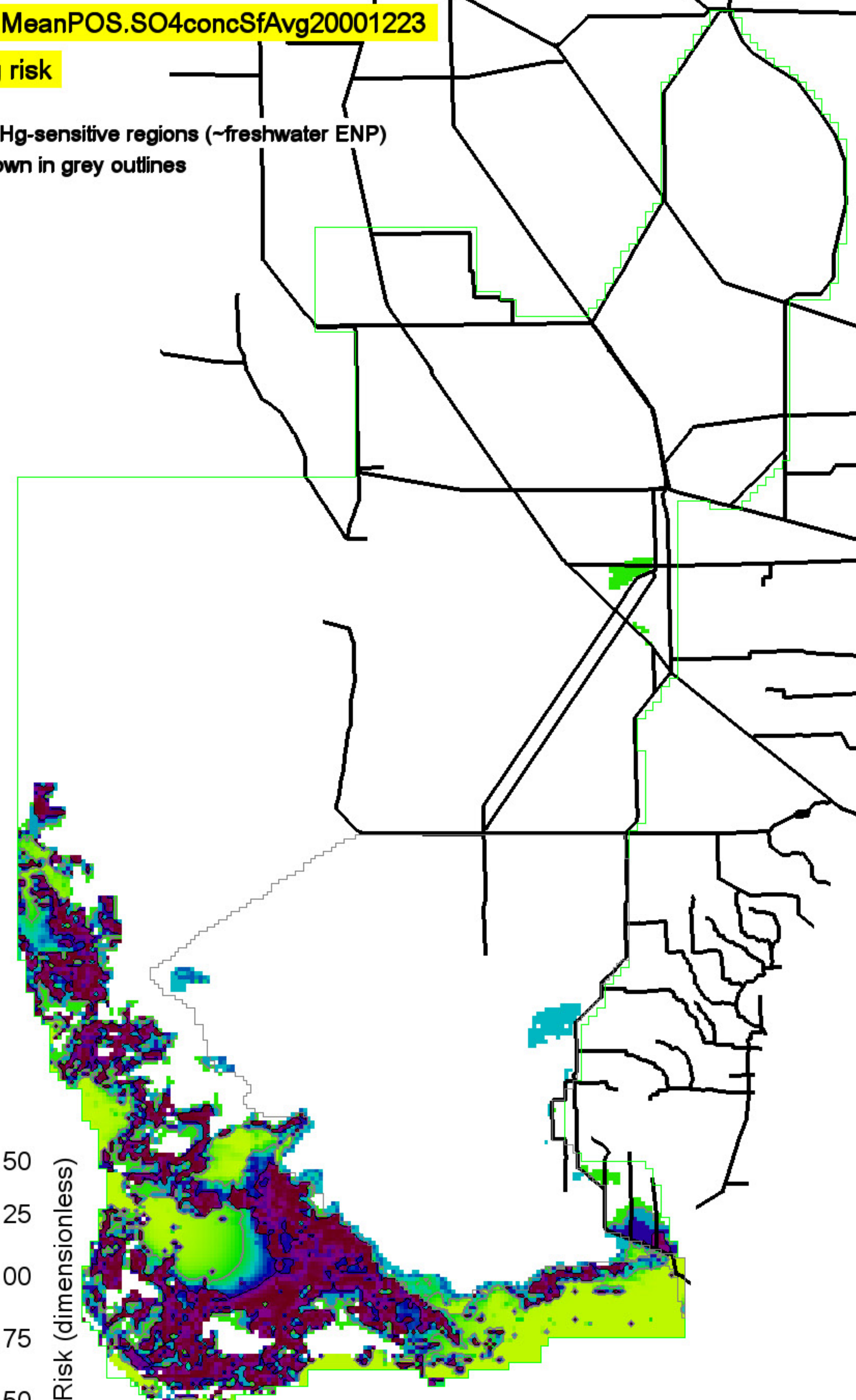


Black isolines at +/- 0.5 MeHg risk value differences  
257850 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



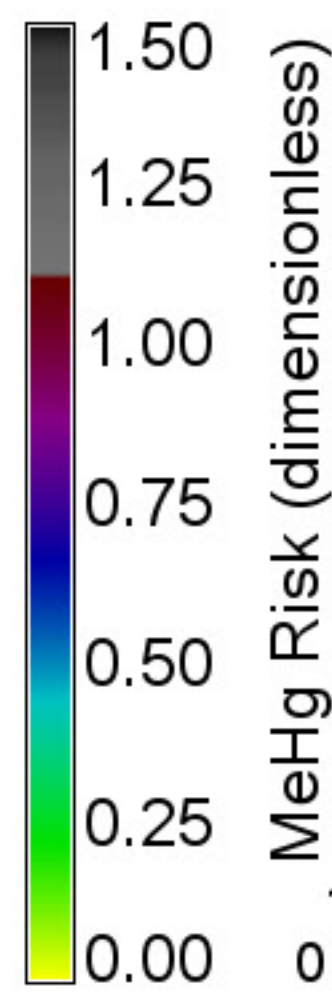
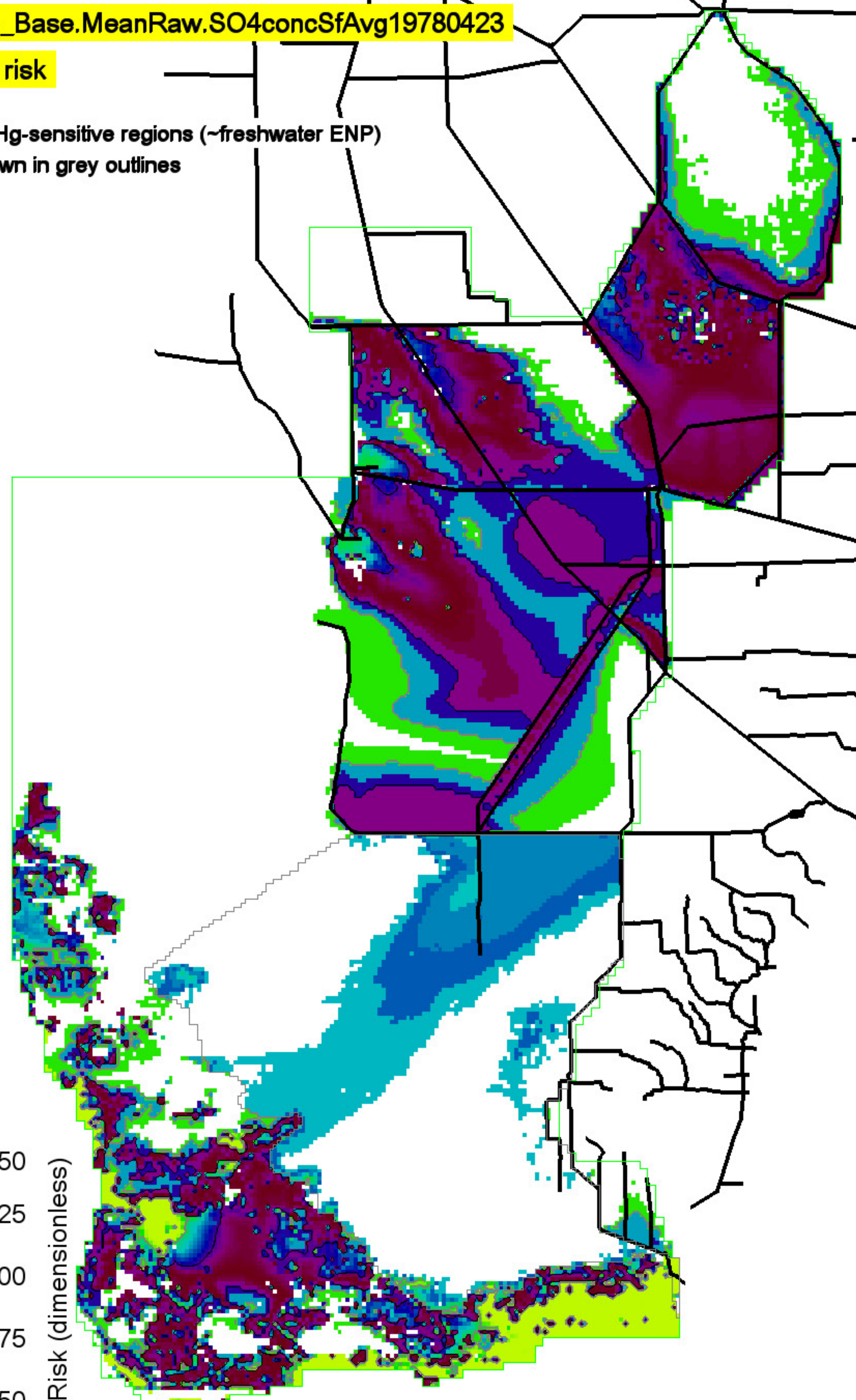
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
121025 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

USGS\_Base.MeanRaw.SO4concSfAvg19780423

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
451300 ha of landscape exceeds a 0.25 MeHg risk value

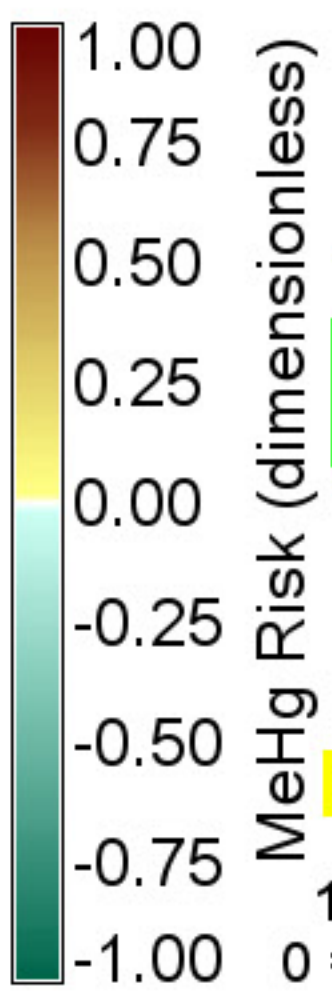
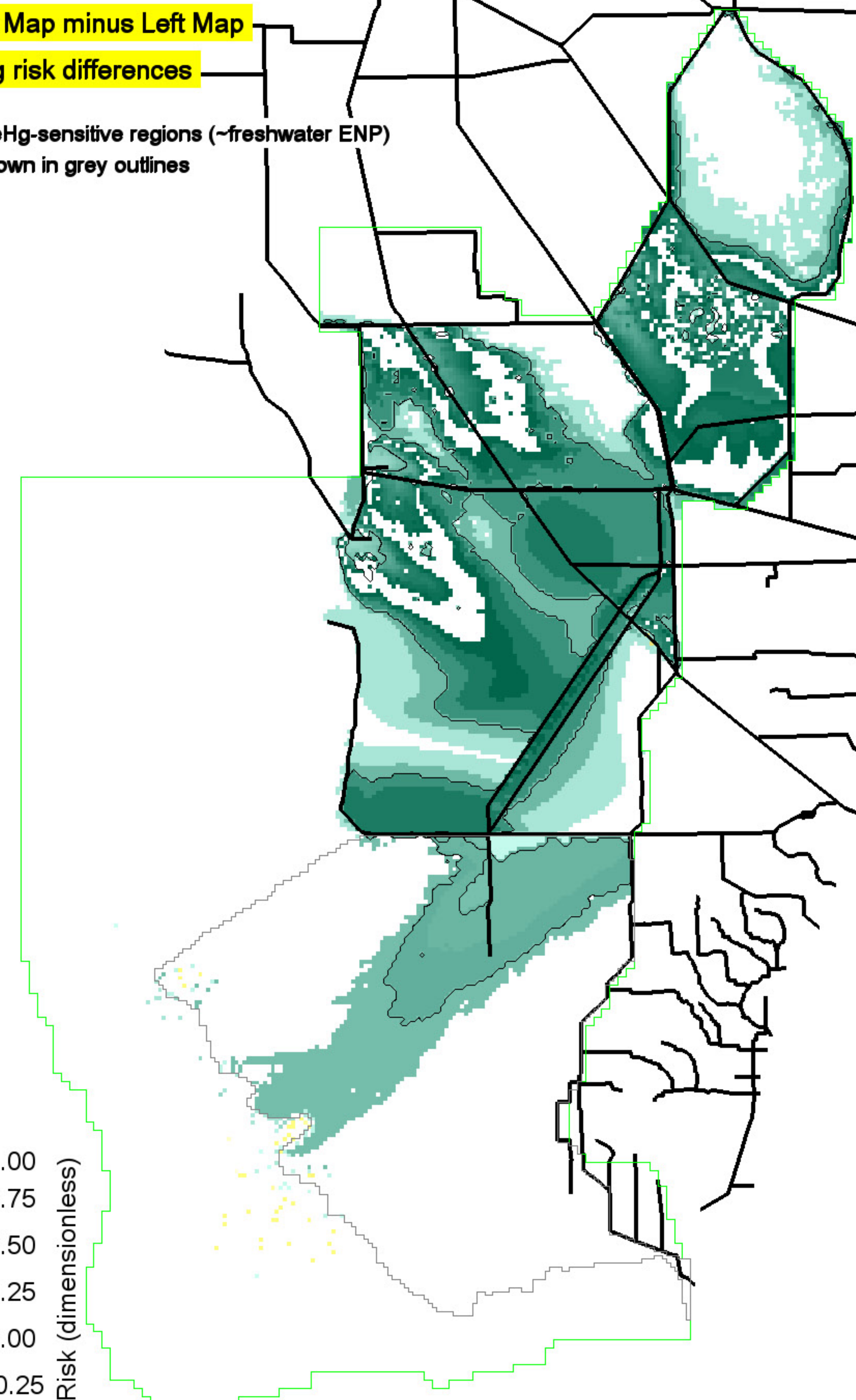
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
241325 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

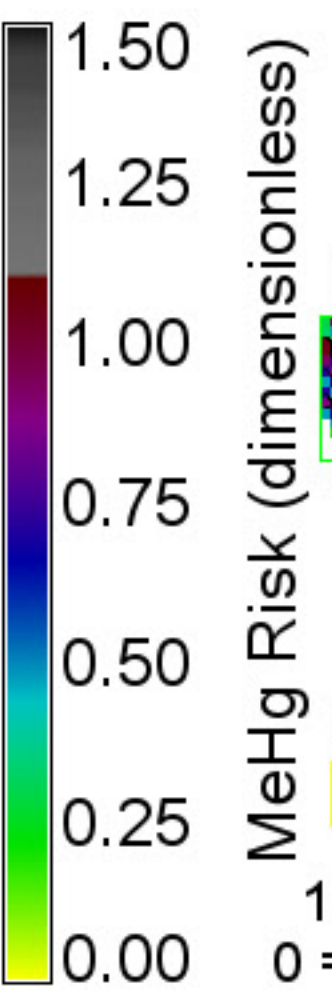
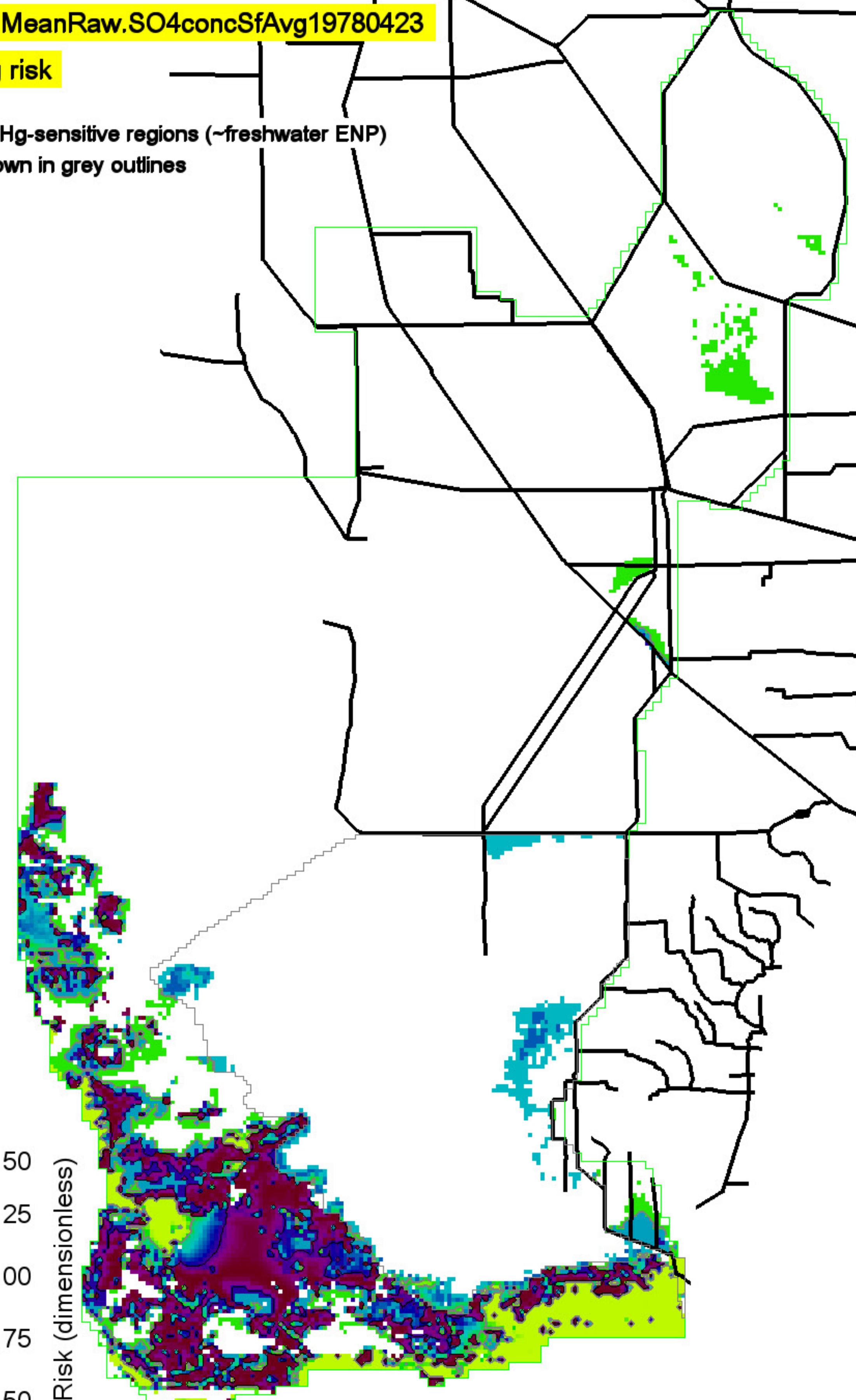
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT4.MeanRaw.SO4concSfAvg19780423

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
131150 ha of landscape exceeds a 0.25 MeHg risk value

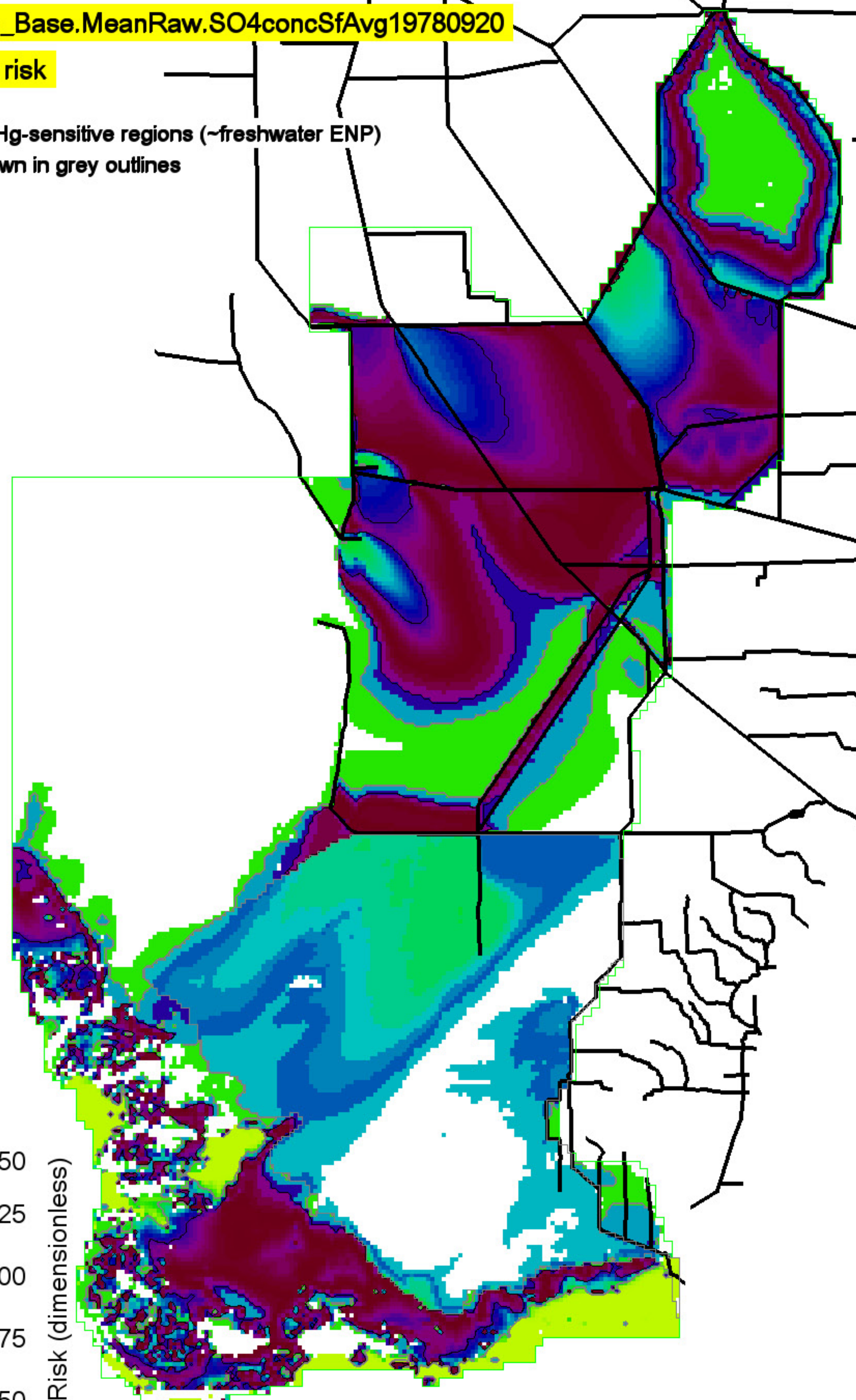
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19780920

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



1.50  
1.25  
1.00  
0.75  
0.50  
0.25  
0.00

MeHg Risk (dimensionless)

Grey, black isolines at 0.25 and 0.75 MeHg risk values  
579175 ha of landscape exceeds a 0.25 MeHg risk value

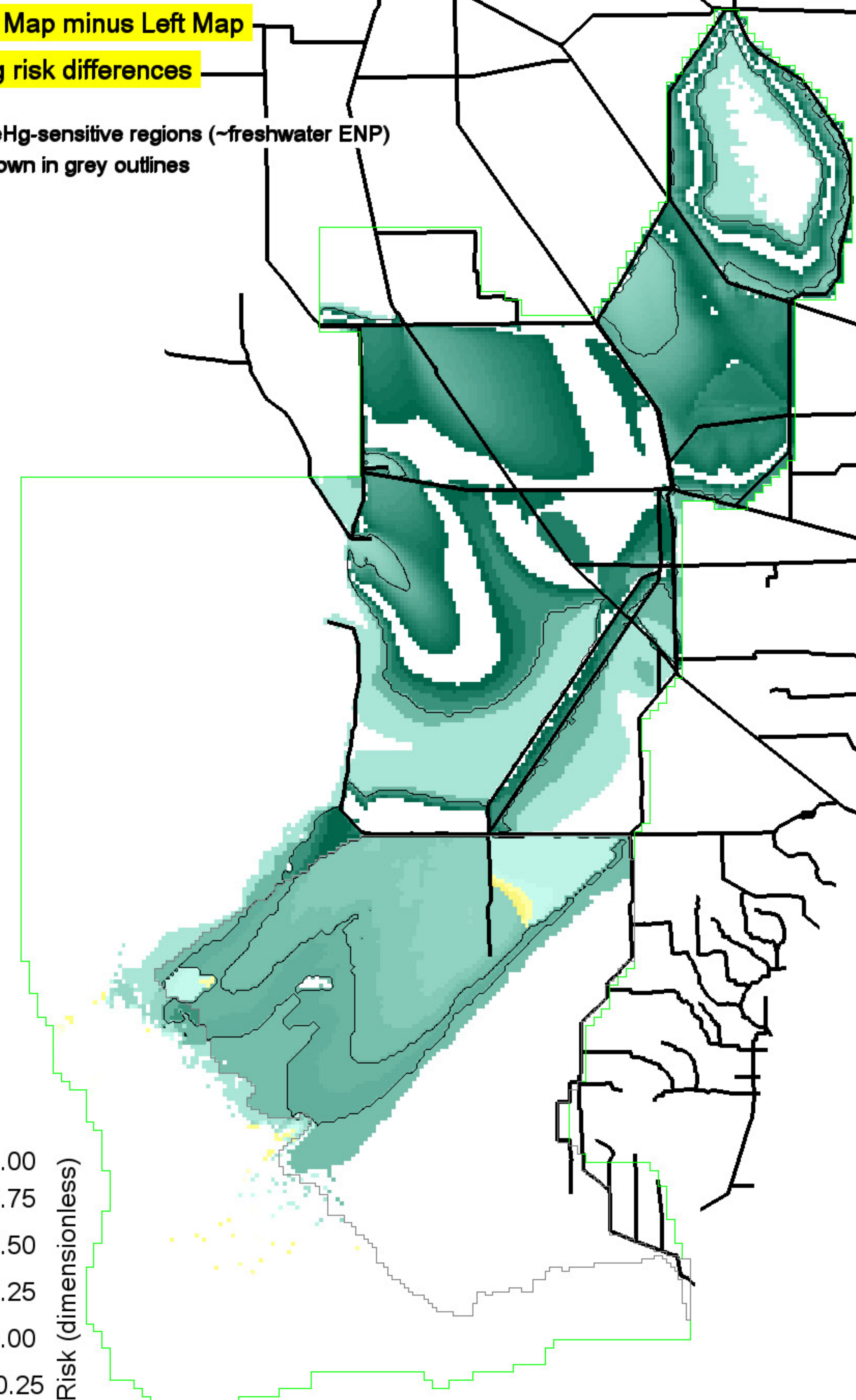
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



1.00  
0.75  
0.50  
0.25  
0.00  
-0.25  
-0.50  
-0.75  
-1.00

MeHg Risk (dimensionless)

Black isolines at +/- 0.5 MeHg risk value differences  
285350 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

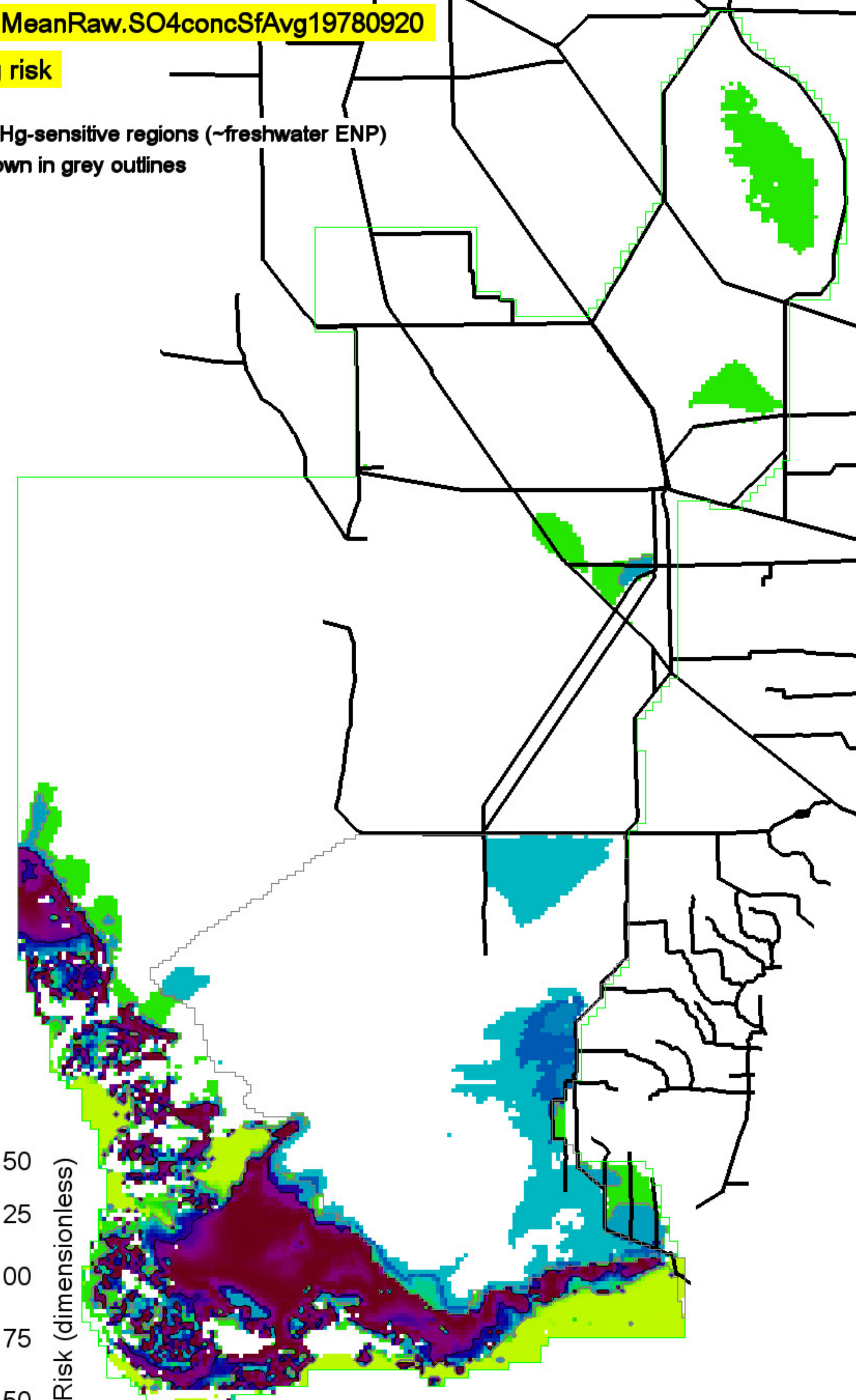
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT4.MeanRaw.SO4concSfAvg19780920

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



1.50  
1.25  
1.00  
0.75  
0.50  
0.25  
0.00

MeHg Risk (dimensionless)

Grey, black isolines at 0.25 and 0.75 MeHg risk values  
171200 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

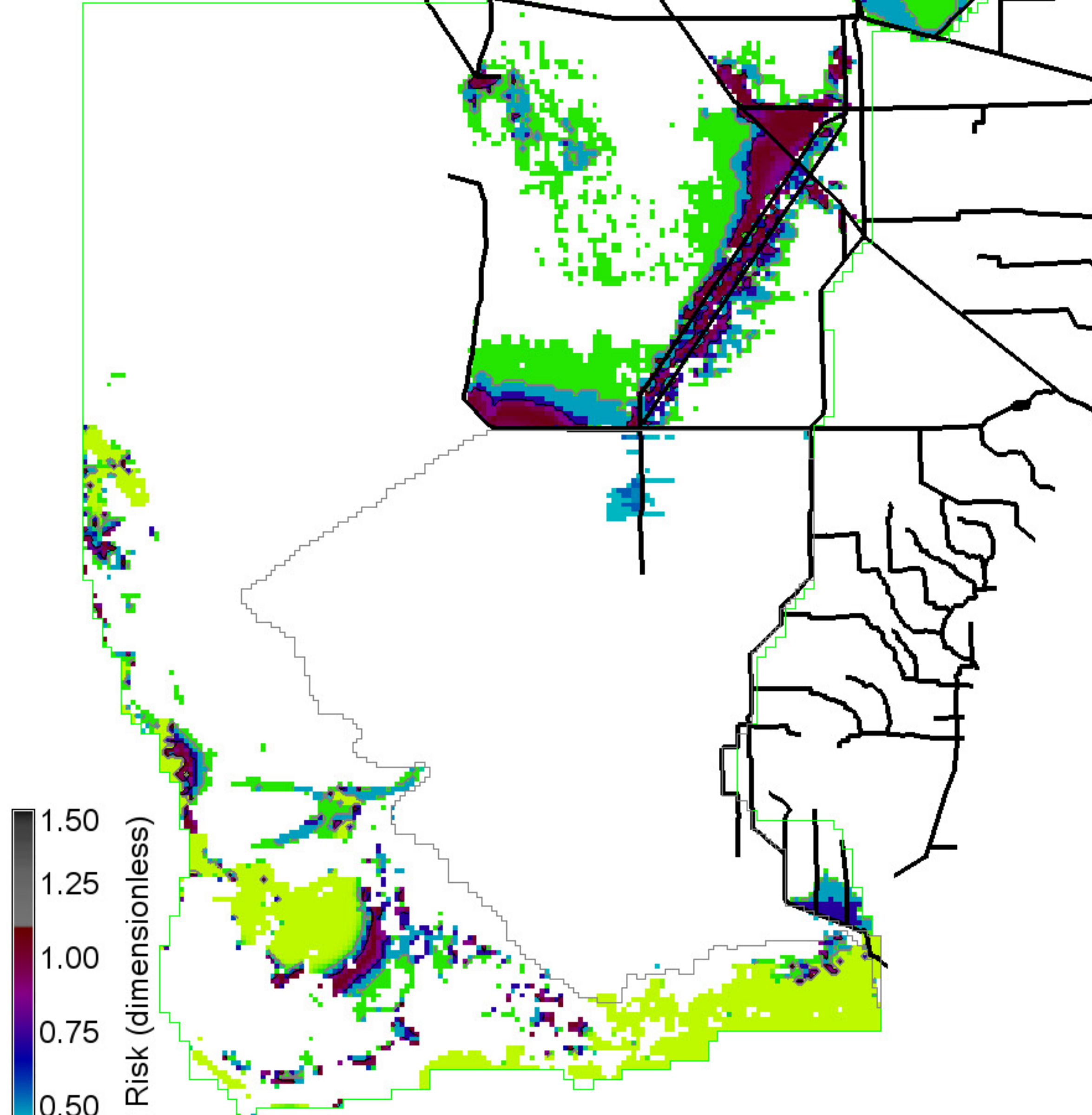
USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15



USGS\_Base.MeanRaw.SO4concSfAvg19890425

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



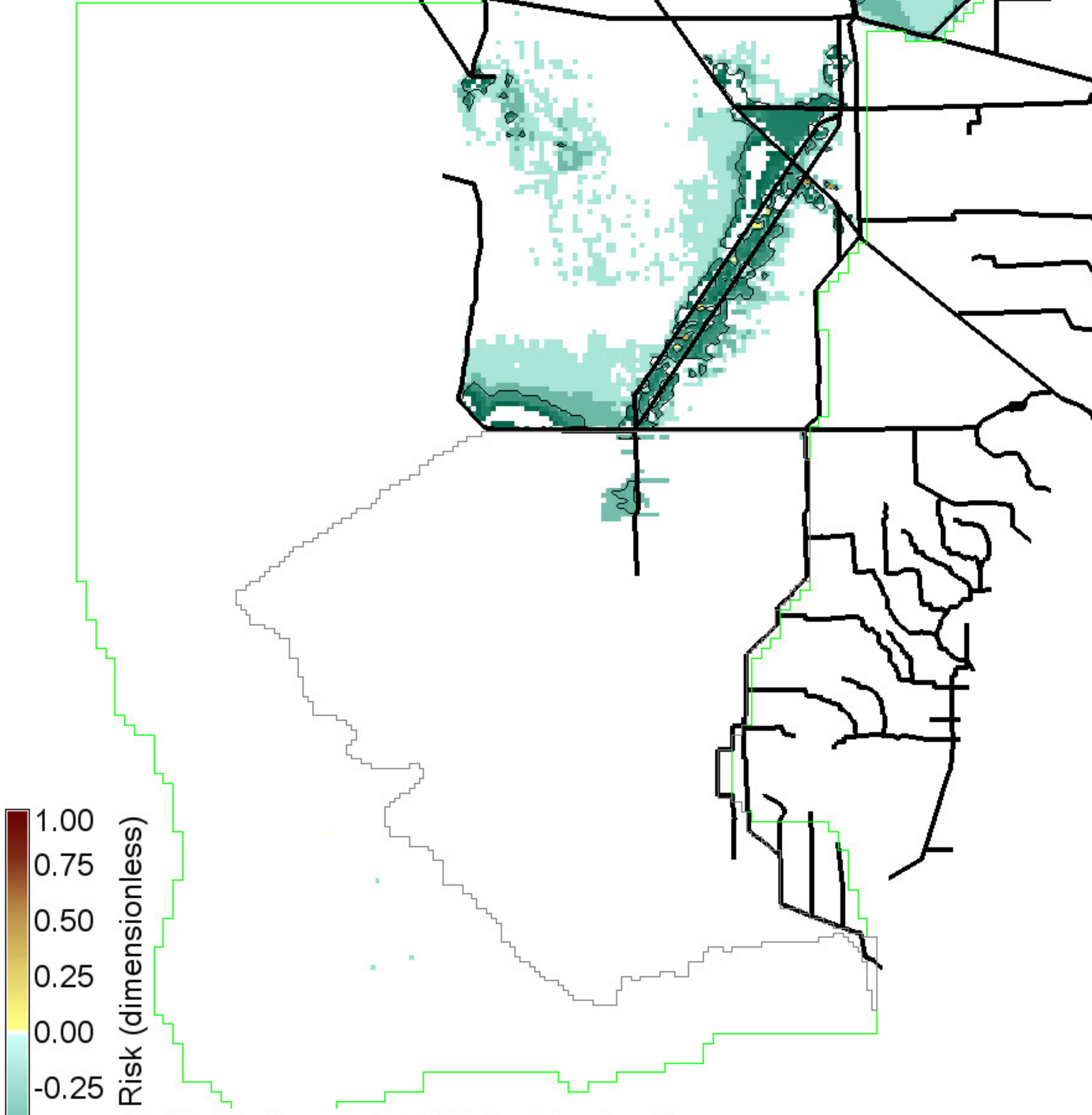
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
73725 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white  
USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



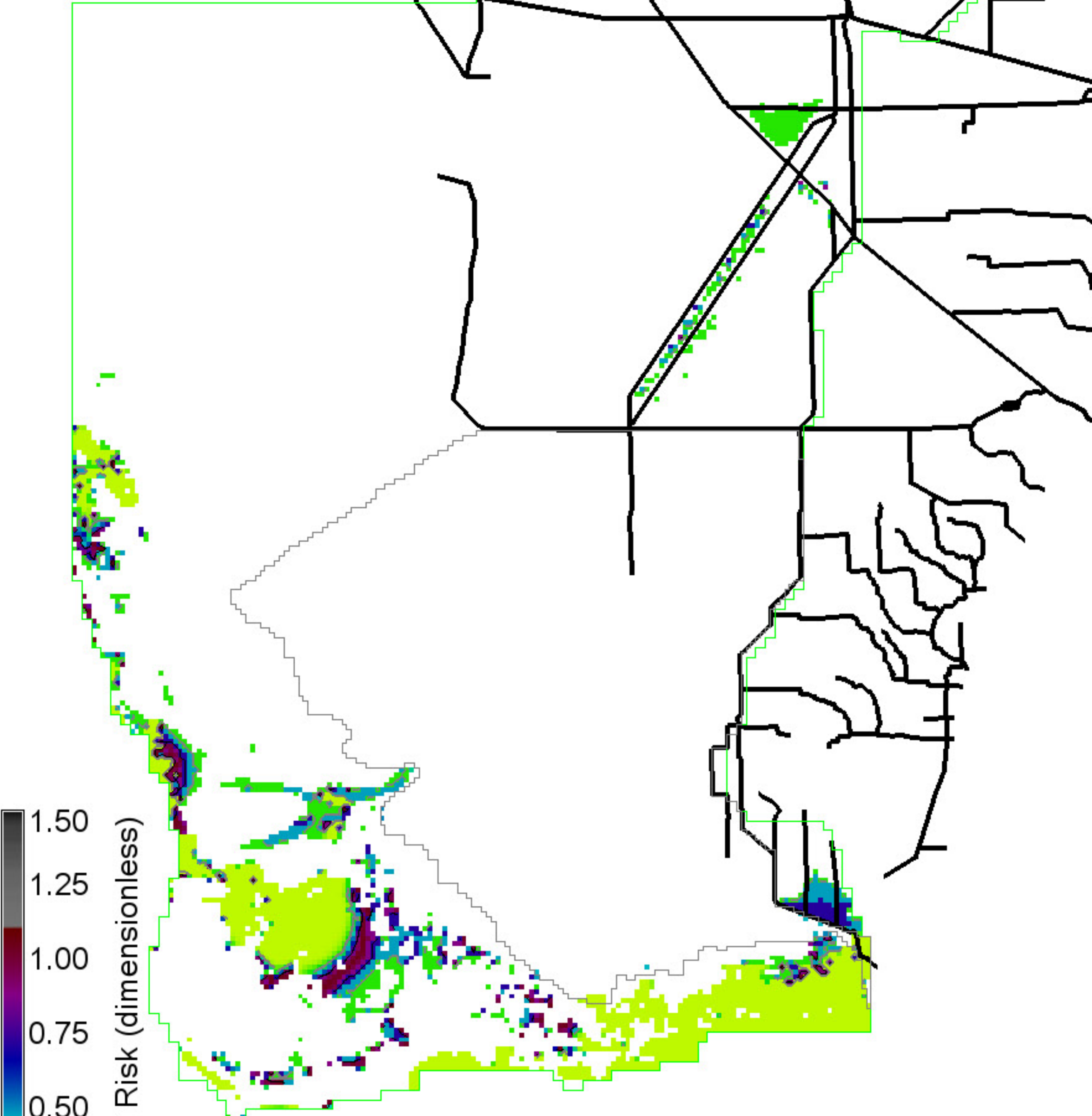
Black isolines at +/- 0.5 MeHg risk value differences  
35025 ha of landscape differs by <= -0.5 MeHg risk values  
50 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white  
USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT4.MeanRaw.SO4concSfAvg19890425

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



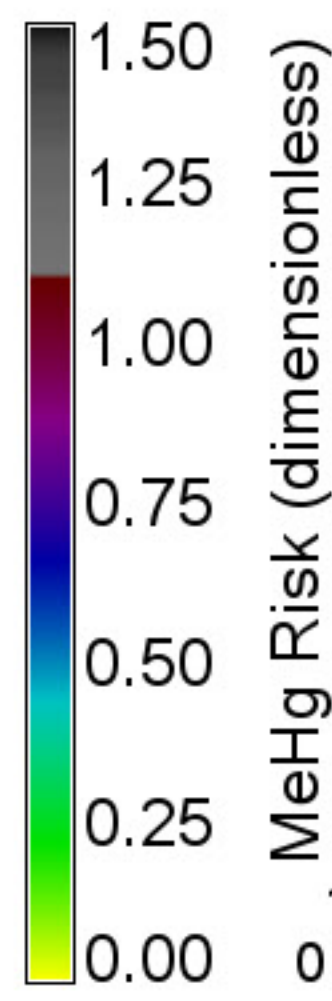
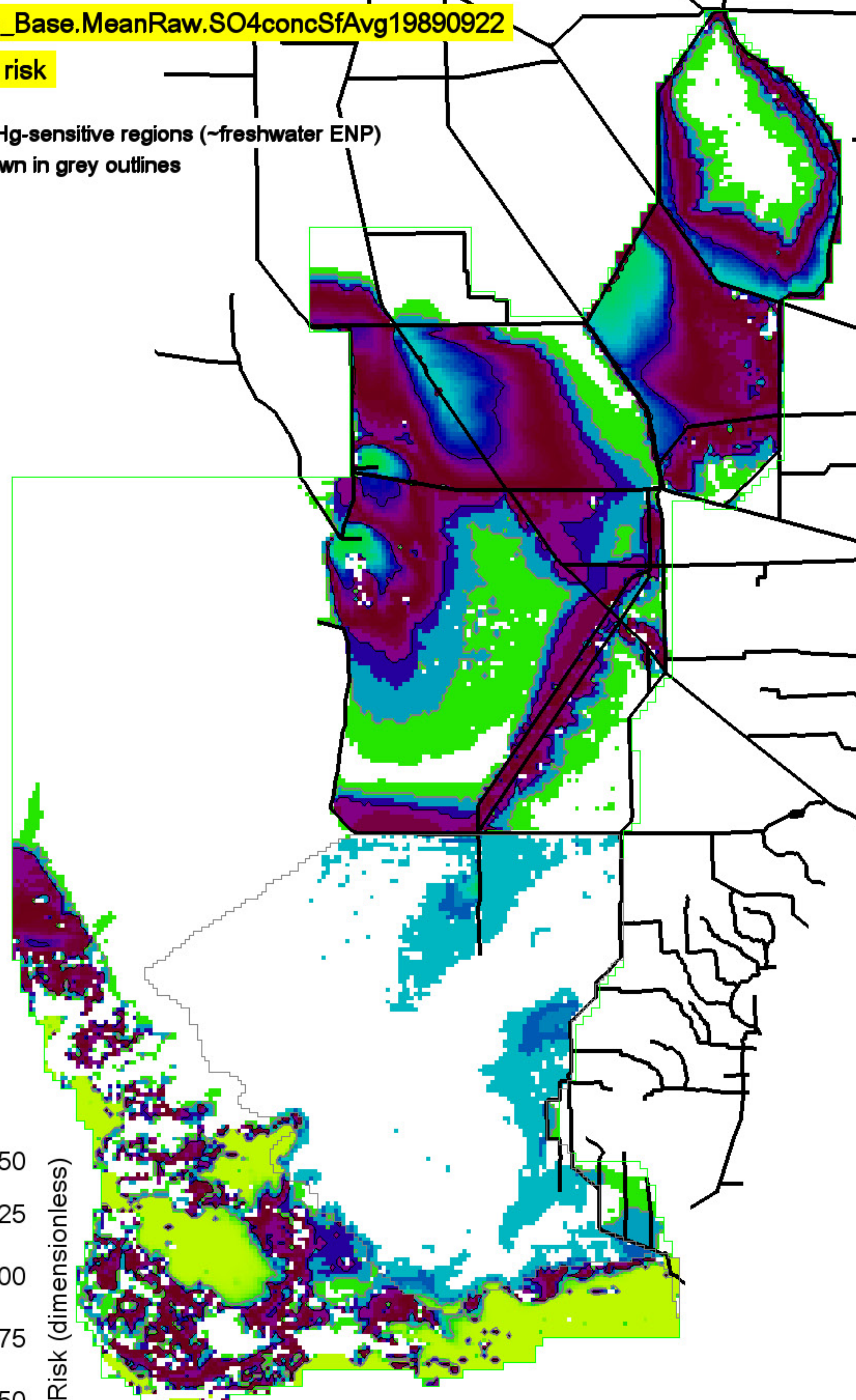
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
21000 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white  
USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

USGS\_Base.MeanRaw.SO4concSfAvg19890922

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
388875 ha of landscape exceeds a 0.25 MeHg risk value

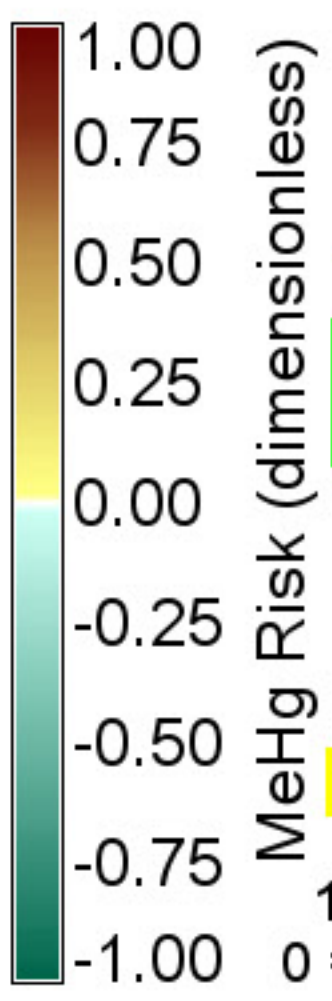
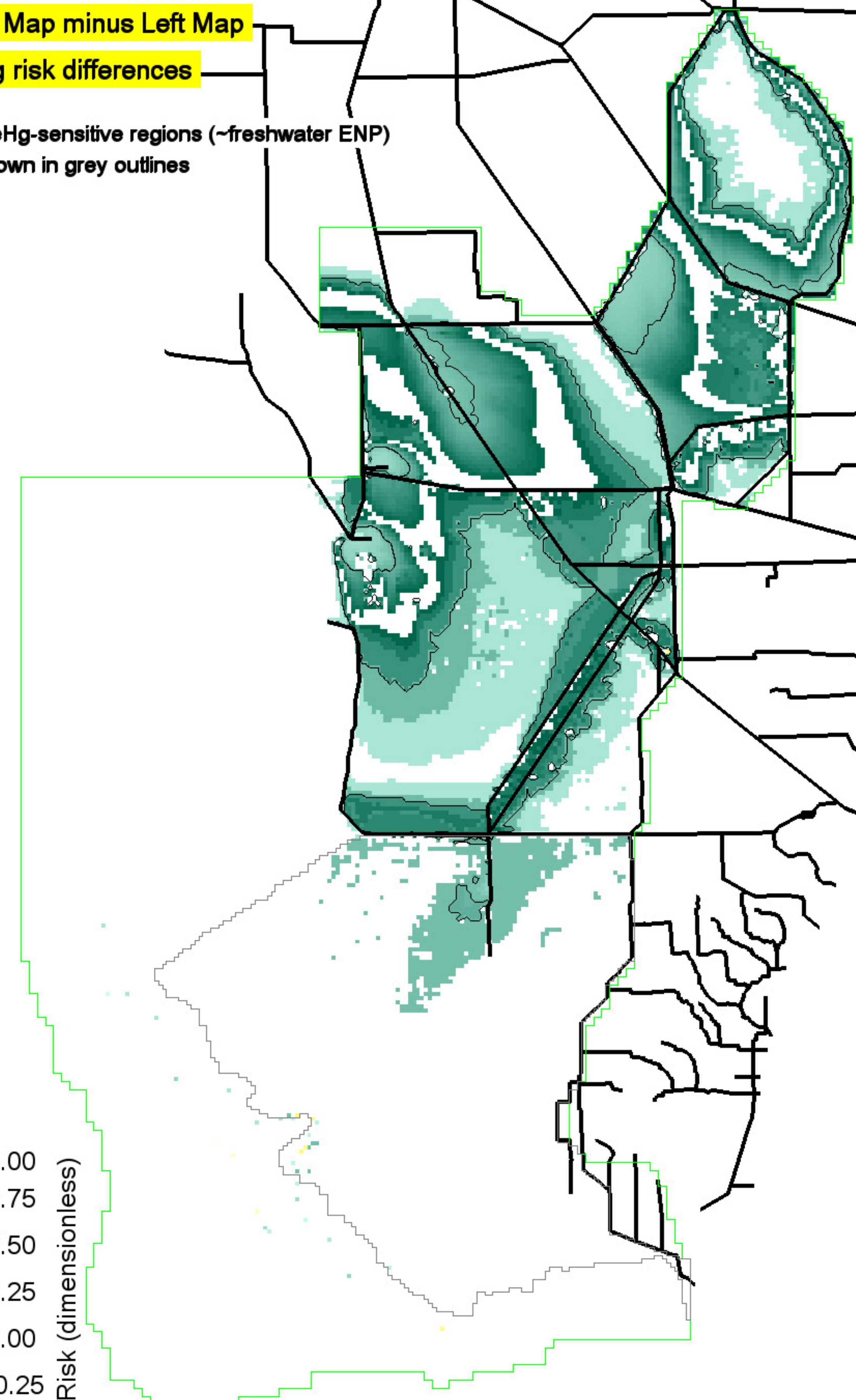
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

Right Map minus Left Map

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Black isolines at +/- 0.5 MeHg risk value differences  
198925 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

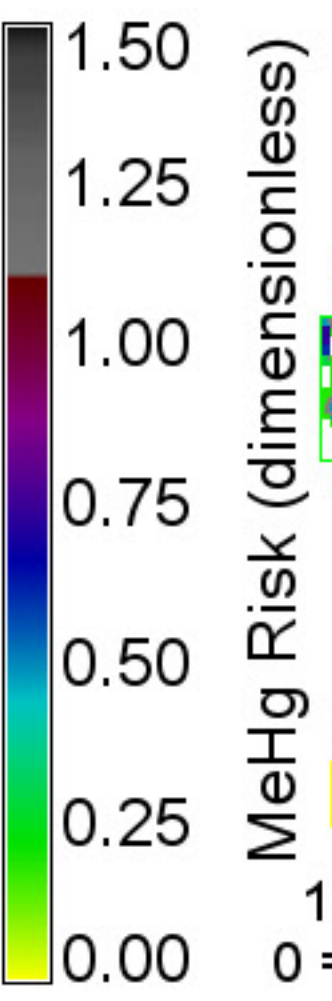
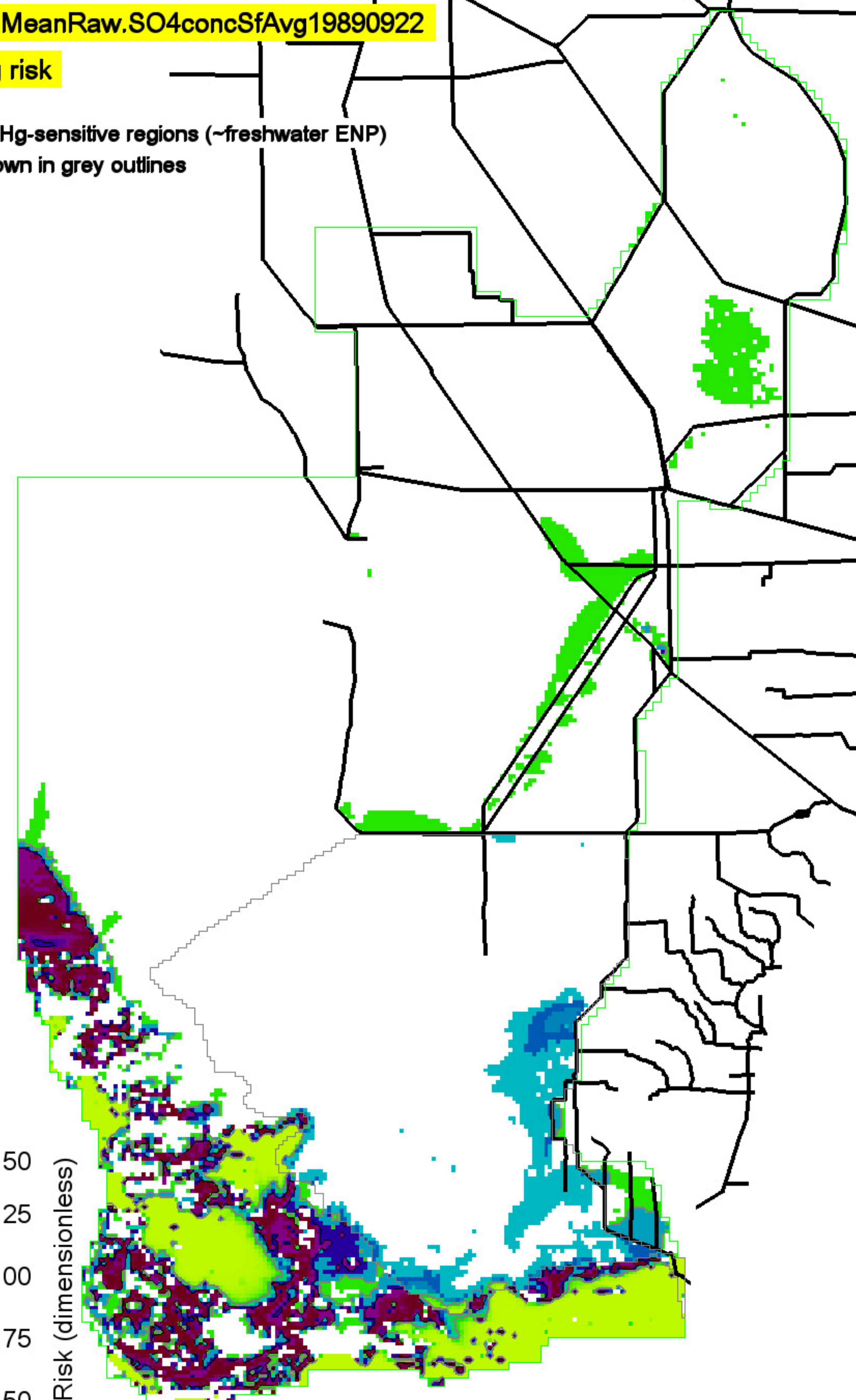
1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

ALT4.MeanRaw.SO4concSfAvg19890922

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



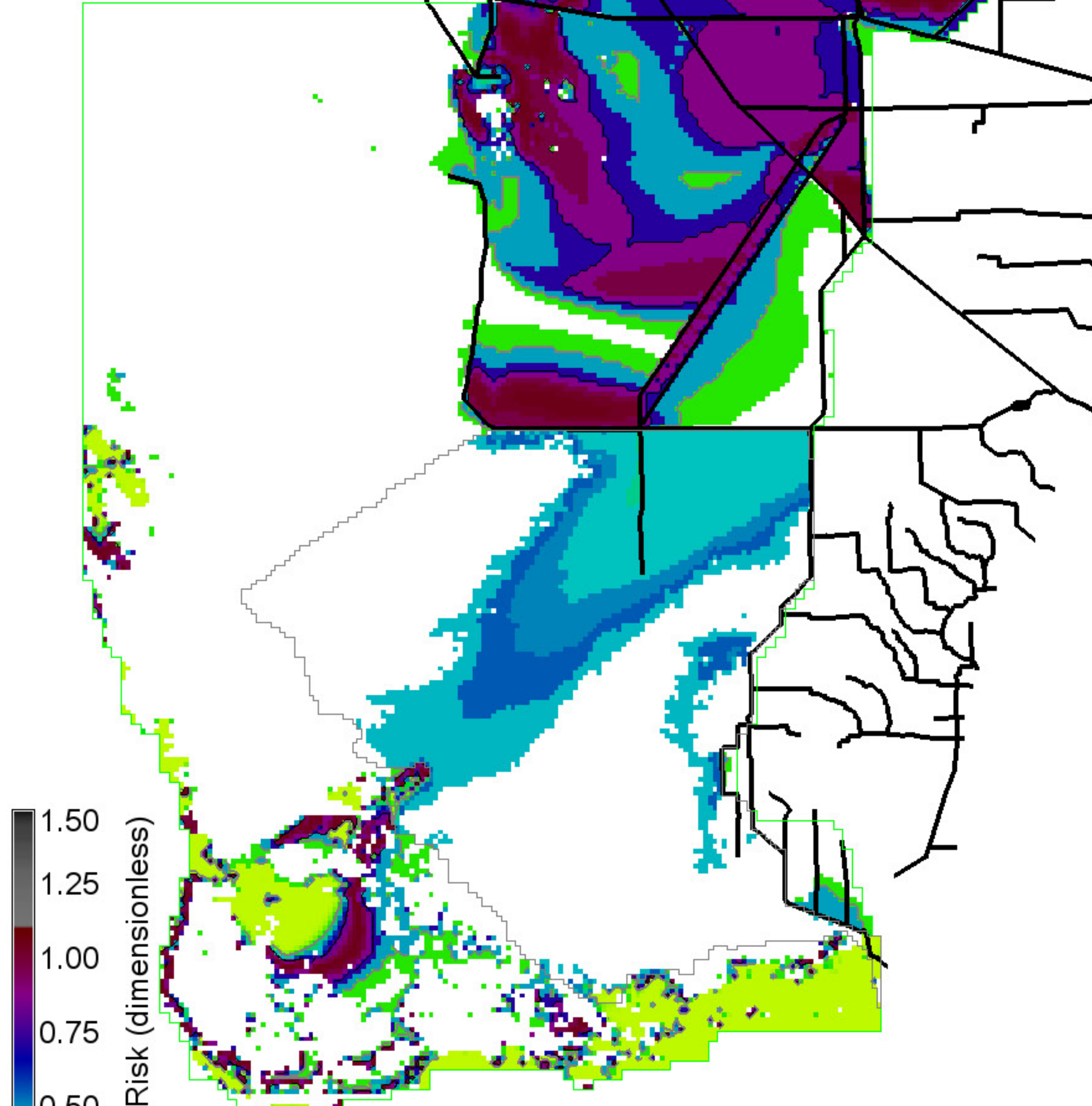
Grey, black isolines at 0.25 and 0.75 MeHg risk values  
112525 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

USGS\_SO4\_HG Project  
ELMv2.9.0 Printed: 12/06/15

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

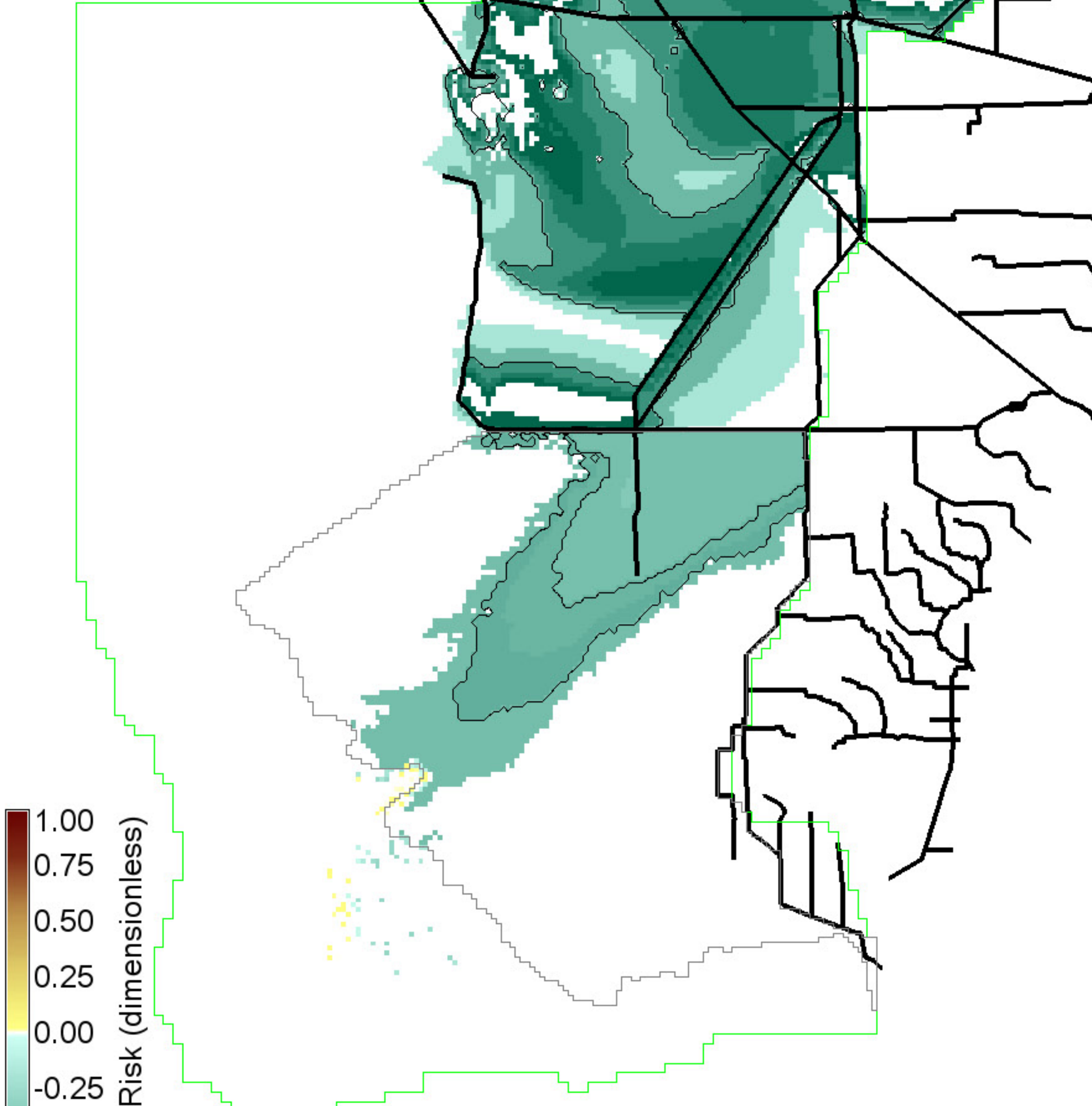


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
376150 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

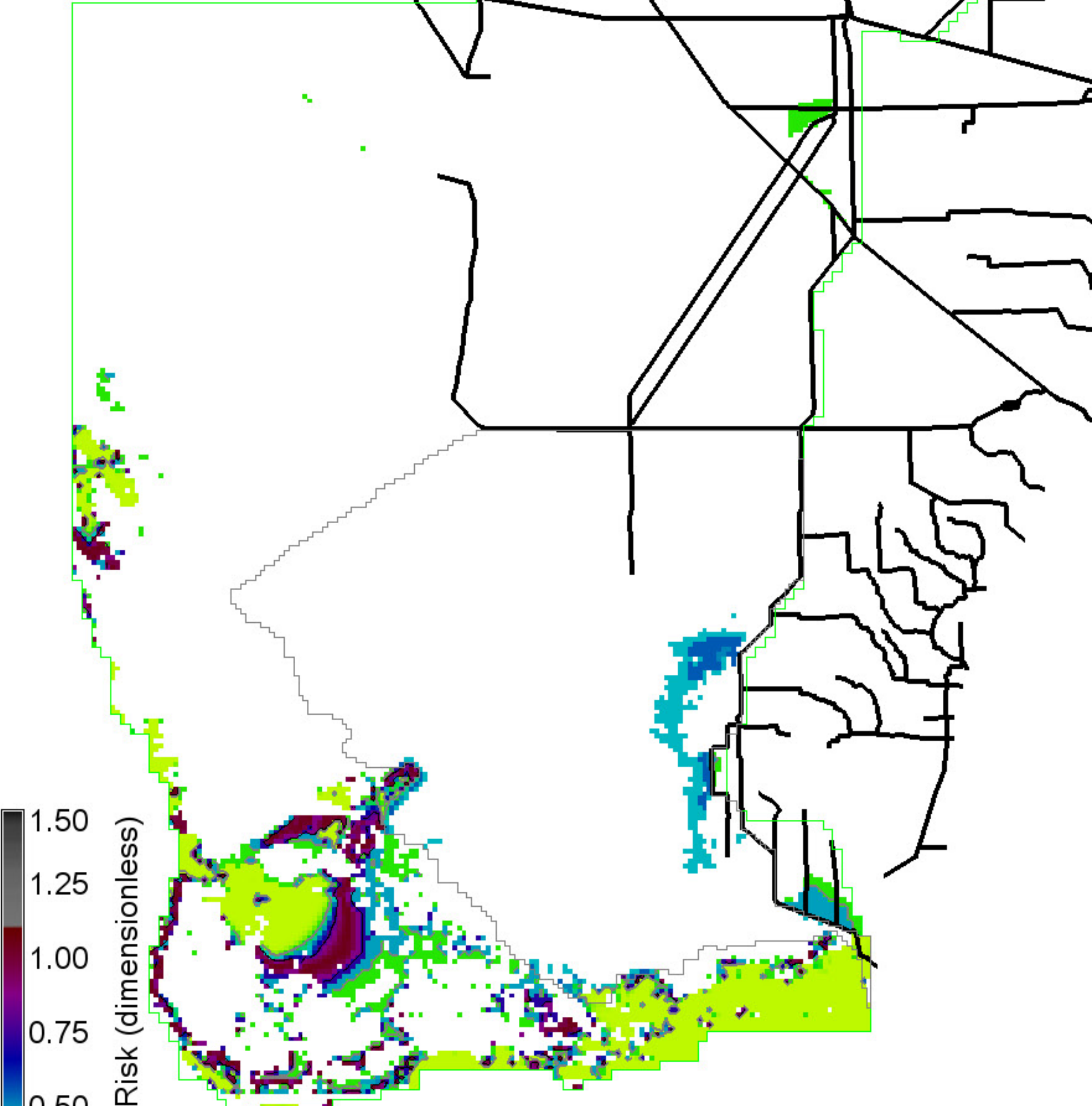


Black isolines at +/- 0.5 MeHg risk value differences  
225600 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

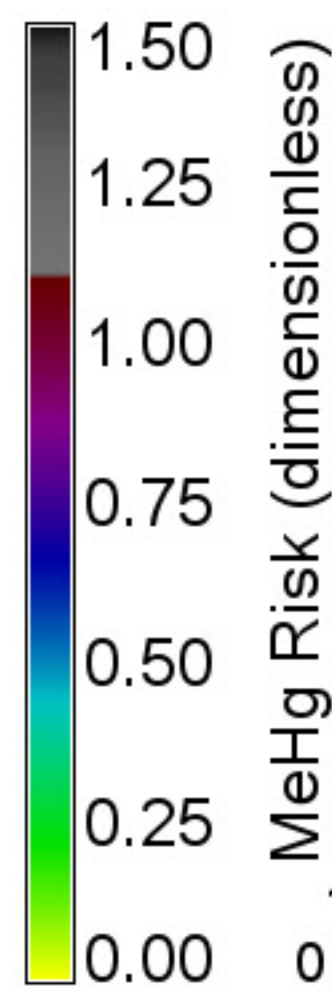
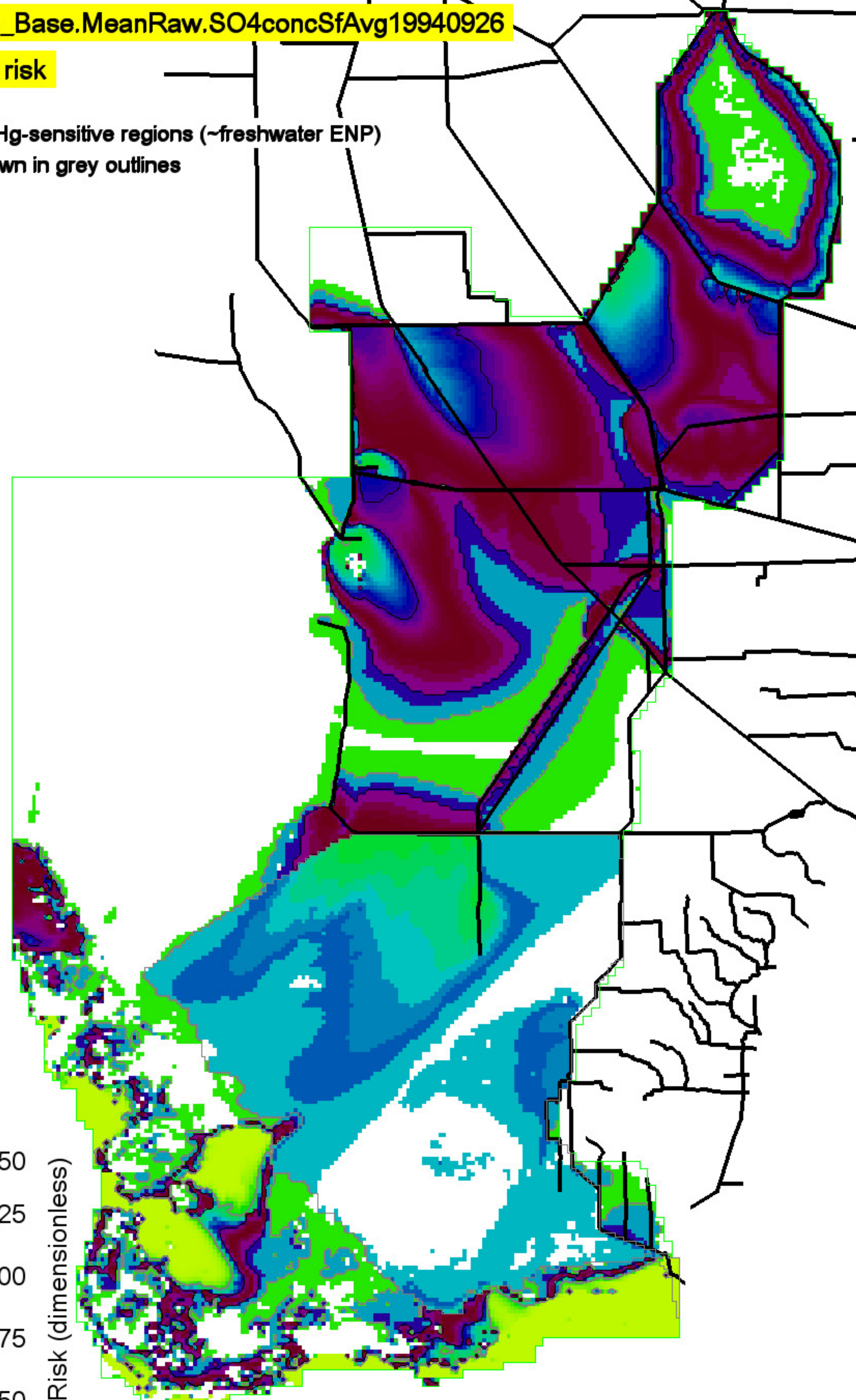


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
41550 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

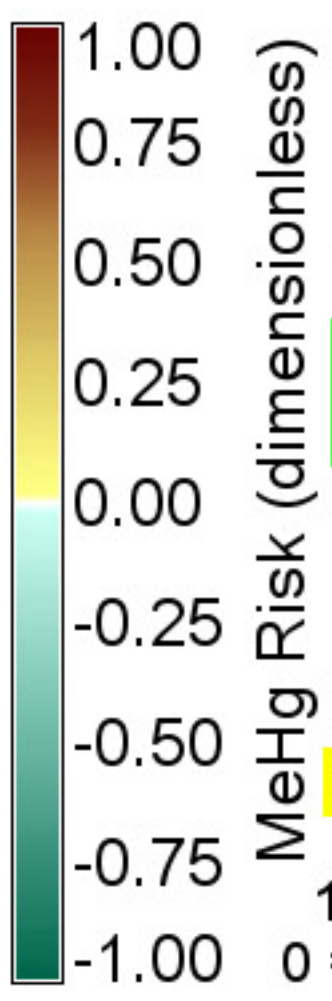
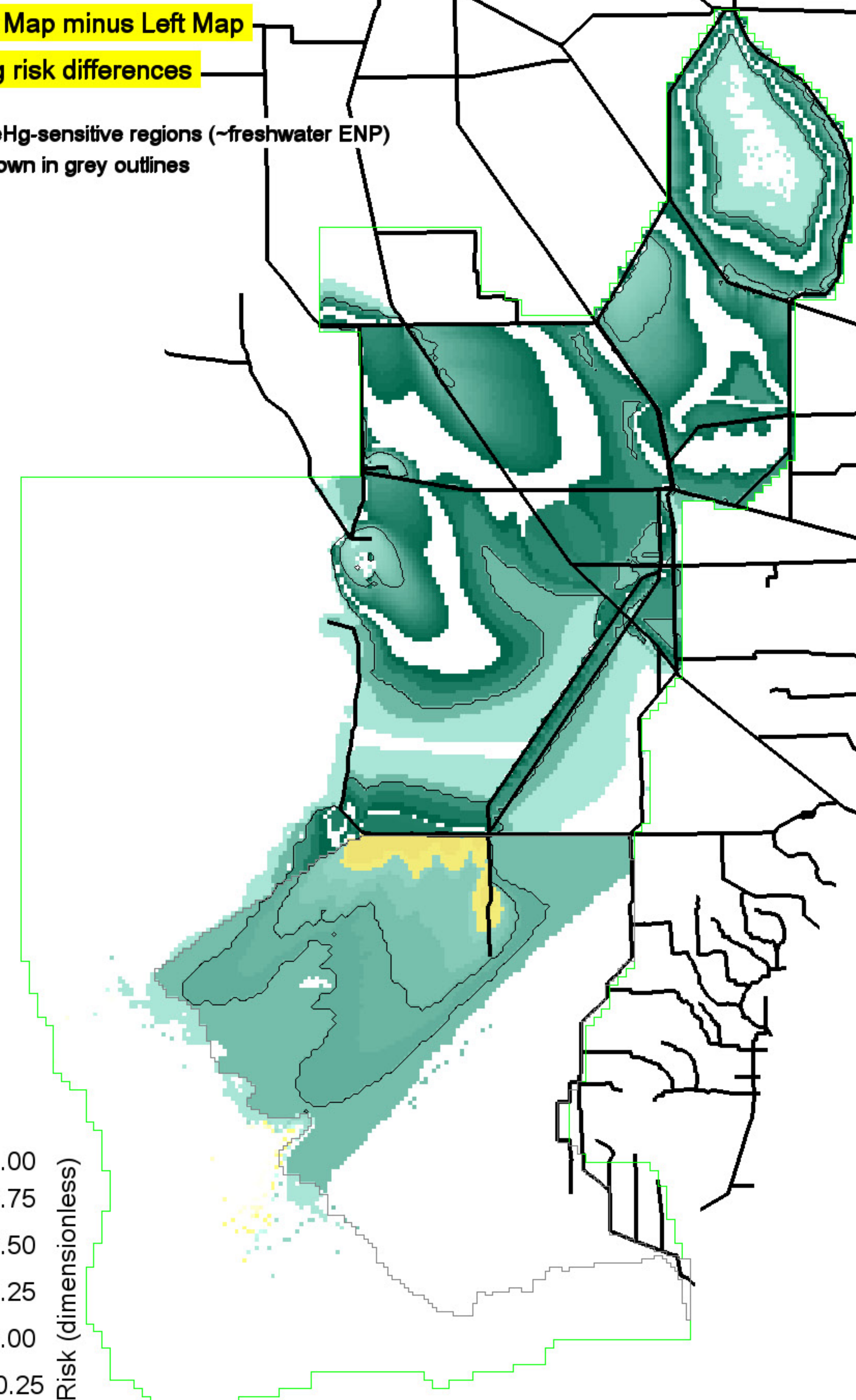


Grey, black isolines at 0.25 and 0.75 MeHg risk values  
544975 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white

MeHg risk differences

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines

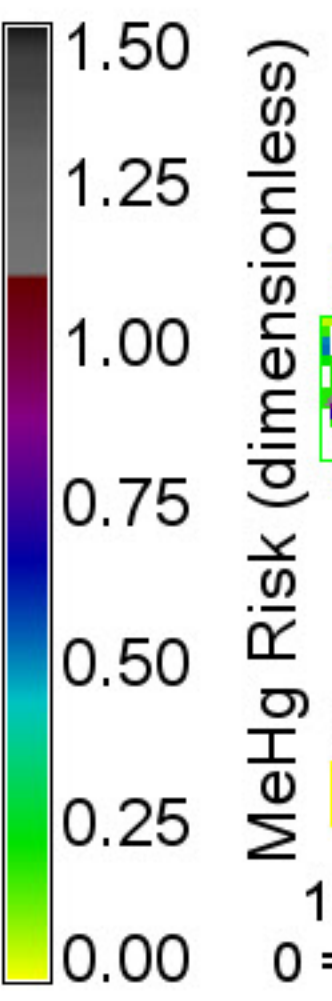
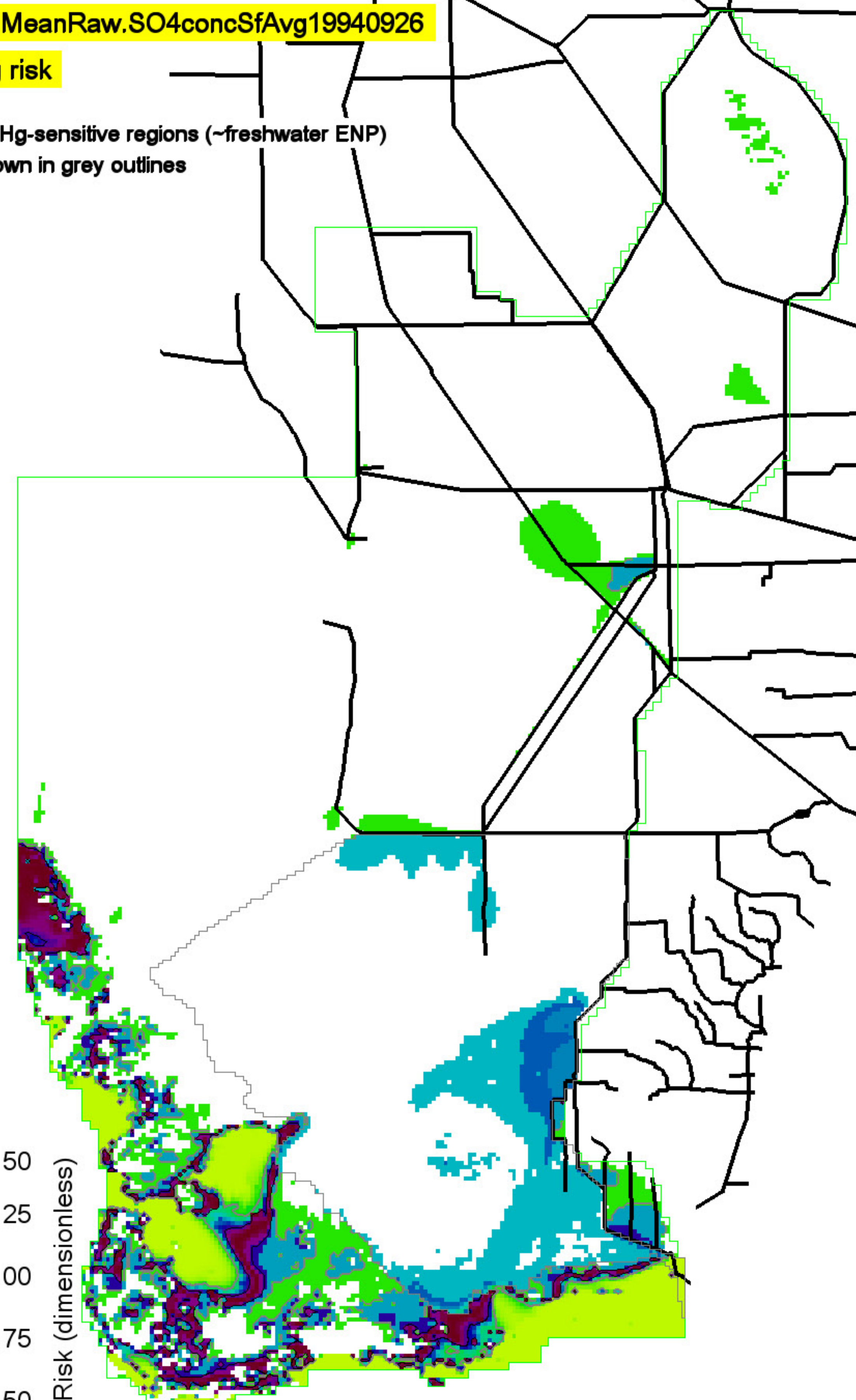


Black isolines at +/- 0.5 MeHg risk value differences  
286475 ha of landscape differs by <= -0.5 MeHg risk values  
0 ha of landscape differs by >= 0.5 MeHg risk values

1039400 ha in landscape  
0 = white

MeHg risk

MeHg-sensitive regions (~freshwater ENP) shown in grey outlines



Grey, black isolines at 0.25 and 0.75 MeHg risk values  
129200 ha of landscape exceeds a 0.25 MeHg risk value

1039400 ha in landscape  
0 = white