

## Region 3 Causes of River/Stream Impairment

Cause	2008 (miles impaired)	2006 (miles impaired)	2004 (miles impaired)	2002 (miles impaired)	2000 (miles impaired)
Pathogens	12,320	10,992	8,699	5,903	3,886
Siltation	12,287	6,617	6,556	7,248	5,928
Biotic Integrity	11,173	10,421	6,610	N.A.	N.A.
Metals	10,341	8,815	8,238	5,937	3,468
Nutrients	5,822	1,900	2,507	2,281	1,858
pH	4,658	4,648	4,908	3,933	2,508
Priority/Toxic Organics	4,654	3,759	1,749	N.A.	N.A.
Organic Enrichment/ Low DO	3,580	2,395	2,520	2,270	2,101
Habitat Modification	11	1,602	2,002	4,529	2,393

<b>1998 (miles impaired)</b>
1,530
1,700
N.A.
2,136
1,069
1,162
N.A.
1,098
339