

APPENDIX B

Chronological Summary of Federal Water Quality Standards Promulgation Actions

APPENDIX B

WATER QUALITY STANDARDS HANDBOOK

SECOND EDITION

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF SCIENCE AND TECHNOLOGY
STANDARDS AND APPLIED SCIENCE DIVISION**

JANUARY 1993

**CHRONOLOGICAL SUMMARY OF
FEDERAL WATER QUALITY STANDARDS
PROMULGATION ACTIONS**

<u>STATE</u>	<u>DATE</u>	<u>STATUS</u>	<u>REFERENCE</u>	<u>ACTION</u>
1. Kentucky	12/2/74	Final	39 FR 41709	Established statement in WQS giving EPA Administrator authority to grant a temporary exception to stream classification and/or criteria after case-by-case studies. Also, established statement that streams not listed in the WQS are understood to be classified as Aquatic Life and criteria for this use to be met.
2. Arizona	6/22/76	Final	41 FR 25000	Established nutrient standards for 11 streams.
3. Nebraska	6/6/78	Final	43 FR 24529	Redesignated eight stream segments for full body contact recreation and three for partial body contact recreation and the protection of fish and wildlife.
4. Mississippi	4/30/79	Final	44 FR 25223	Established dissolved oxygen criterion for all water uses recognized by the State. Established criterion for a daily average of not less than 5.0 mg/l with a daily instantaneous minimum of not less than 4.0 mg/l.

- | | | | | | |
|----|----------------|----------|-----------------------|-------------|--|
| 5. | Alabama | 11/26/79 | Proposed | 44 FR 67442 | Proposal to reestablish previously approved use classifications for segments of four navigable waterways, Five Mile Creek, Opossum Creek, Valley Creek, Village Creek, and upgrade the use designation of a segment of Village Creek from river mile 30 to its source. |
| 6. | Alabama | 2/14/80 | Final | 45 FR 9910 | Established beneficial stream use classification for 16 streams: 8 were designated for fish and wildlife, 7 were upgraded to a fish and wildlife classification, 1 was designated as agricultural and industrial water supply. Proposed streams classification rulemaking for 7 streams withdrawn. |
| 7. | North Carolina | 4/1/80 | Final | 45 FR 21246 | Nullified a zero dissolved oxygen standard variance in a segment of Welch Creek and reestablished the State's previous standard of 5 mg/l average, 4 mg/l minimum, except for lower concentrations caused by natural swamp conditions. |
| 8. | Ohio | 11/28/80 | Final | 45 FR 79053 | (1) Established water use designation, (2) establish a DO criterion of 5 mg/l for warmwater use, (3) designated 17 streams as warmwater habitat, (4) placed 111 streams downgraded by Ohio into modified warmwater habitat, (5) revised certain provisions relating to mixing zones (principally on Lake Erie), (6) revised low flow and other exceptions to standards, (7) amended sampling and analytical protocols, and (8) withdrew EPA proposal to establish a new cyanide criterion. |
| 9. | Kentucky | 12/9/80 | Final
(withdrawal) | 45 FR 81042 | Withdrew the Federal promulgation action of 12/2/74 after adoption of appropriate water quality standards by the State. |

10. North Carolina	11/10/81 (withdrawal)	Final	46 FR 55520	Withdrew the Federal promulgation action of 4/1/80 following State adoption of a dissolved oxygen criterion consistent with the Federally promulgated standard.
11. Ohio	2/16/82 (withdrawal)	Final	47 FR 29541	Withdrew Federal promulgation of 11/28/80 because it was based on a portion of the water quality standards regulation that has been determined to be invalid.
12. Nebraska	7/26/82 (withdrawal)	Final	47 FR 32128	Withdrew Federal promulgation action of 6/6/78 after adoption of appropriate water quality standards by the State.
13. Alabama	11/26/82 (withdrawal)	Final	47 FR 53372	Withdrew the Federal promulgation action of 2/14/80 following State adoption of requirements consistent with the Federally promulgated standard.
14. Idaho	8/20/85	Proposed	50 FR 33672	Proposal to replace DO criterion downstream from dams, partially replace Statewide ammonia criterion, replace ammonia criterion for Indian Creek, and delete categorical exemption of dams from Antidegradation Policy.
15. Mississippi	4/4/86 (withdrawal)	Final	51 FR 11581	Withdrew the Federal promulgation of 4/30/79 following State adoption of requirements consistent with the Federally promulgated standard.
16. Idaho	7/14/86 (withdrawal)	Final	51 FR 25372	Withdrew portions of proposed rule to replace DO criterion downstream from dams and delete categorical exemptions of dams from antidegradation rule since State adopted acceptable standards in both instances.
17. Kentucky	3/20/87	Final	50 FR 9102	Established a chloride criterion of 600 mg/l as a 30-day average, not to exceed a maximum of 1,200 mg/l at any time.

18. Idaho	7/25/88	Final (withdrawal)	53 FR 27882	Withdrew portion of proposed rule which would have established a Statewide ammonia criterion and a site-specific ammonia criterion applicable to lower Indian Creek since State adopted acceptable standards.
19*. Coleville Indian Reservation	7/6/89	Final	54 FR 28622	Established designated uses and criteria for all surface waters on the Reservation.
20. Kentucky	4/3/91	Final (withdrawal)	56 FR 13592	Withdrew the Federal promulgation of 3/20/87 after adoption of appropriate WQS by the State.
21*. 12 States 2 Territories	12/22/92	Final	57 FR 60848	Established numeric water quality for toxic pollutants (aquatic life and human health).
22. Washington	7/6/93	Final (withdrawal)	58 FR 36141	Withdrew, in part, the Federal Promulgation of 12/22/92 after adoption of appropriate criteria by the State.

* Final federal rule remains in force

SUMMARY OF FEDERAL PROMULGATION ACTIONS

Total Number of Proposed or Final Rules	22
Final Standards Promulgated	10
Withdrawal of <u>Final</u> Standards	8
Federal Rules Remaining In Force	3
No Action Taken on Proposals or Proposal Withdrawn	3