## Standards Manager Web Standards List AWWA-American Water Works Association

Id	Number	Title	Year	Organization	Page
1	M14	Backflow Prevention and Cross-Connection Control Recommended Practices - Fourth Edition	2024	AWWA	0
2	B300	Hypochlorites	2024	AWWA	0
3	B301	Liquid Chlorine	2024	AWWA	0
4	B403	Aluminum Sulfate - Liquid, Ground, or Lump	2024	AWWA	0
5	C210	Liquid-Epoxy Coating Systems for the Interior and Exterior of Steel Water Pipelines	2024	AWWA	0
6	C221	Fabricated Steel Mechanical Slip-Type Expansion Joints	2024	AWWA	0
7	C303	Concrete Pressure Pipe, Bar-Wrapped, Steel-cylinder Type	2024	AWWA	0
8	D102	Coating Steel Water-storage Tanks	2024	AWWA	0
9	G430	Security Practices for Operation and Management	2024	AWWA	0
10	B701	Sodium Fluoride	2024	AWWA	0
11	B702	Sodium Fluorosilicate	2024	AWWA	0
12	C224	Two-Layer Nylon-ll-Based Polyamide Coating System for the Interior and Exterior of Steel Water Pipe, Connecctions, Fittings, and Special Sections	2024	AWWA	0
13	C305	CFPR Renewal and Strengthening of Prestressed Concrete Cylinder Pipe (PCCP)	2024	AWWA	0
14	C520	Knife Gate Valves, Sizes 2 In. (50 mm) Through 96 In. (2,400 mm)	2024	AWWA	0
15	B303	Sodium Chlorite	2024	AWWA	
16	B402	Ferrous Sulfate	2024	AWWA	
17	B407	Liquid Ferric Chloride	2024	AWWA	
18	B504	Monosodium Phosphate, Anhydrous	2024	AWWA	
19	B505	Disodium Phosphate, Anhydrous	2024	AWWA	
20	C205	Cement-Mortar Protective Lining and Coating for Steel Water Pipe - 4 in. (100 mm) and Larger - Shop Applied	2024	AWWA	
21	C550	Protective Interior Coatings for Valves and Hydrants	2024	AWWA	
22	D121	Bolted Aboveground Thermosetting Fiberglass-Reinforced Plastic Panel-Type Tanks for Water Storage	2024	AWWA	
23	B600	Powdered Activated Carbon	2024	AWWA	
24	C214	Tape Coating Systems for the Exterior of Steel Water Pipelines	2024	AWWA	
25	C226	Stainless Steel Fittings for Waterworks Service, Sizes 1/2 In. Through 72 In. (15 mm Through 1800 mm)	2024	AWWA	
26	C233	Geotextile Backed Tape Coatings for Steel Water Pipe and Fittings	2024	AWWA	
27	C518	Dual-Disc Swing-Check Valves for Waterworks Service	2024	AWWA	
28	F120	Ozone Systems for Water	2024	AWWA	
29	B104	Single-Use Ion Exchange Treatment for Trace Contaminant Removal	2024	AWWA	
30	C502	Dry-Barrel Fire Hydrants	2024	AWWA	
31	G400	Utility Management System	2024	AWWA	
32	G420	Communications and Customer Relations	2024	AWWA	
33	C231	Field Welding of Stainless-Steel Water Pipe	2024	AWWA	0
34	C507	Ball Valves, 6 in. Through 48 in. (150mm Through 1200 mm) Fourth Edition	2023	AWWA	0
35	C521	Plastic Ball Valves	2023	AWWA	0
36	B302	Ammonium Sulfate	2023	AWWA	0

37	B451	PolylDiallyldimethylammonium Chloride)	2023	AWWA	0
38	B507	Phosphoric Acid	2023	AWWA	0
39	B512	Sulfur Dioxide	2023	AWWA	0
40	B603	Permanganates	2023	AWWA	0
41	C217	Microcrystalline Wax and Petrolatum Tape Coating Systems for Steel Water Pipe and Fittings	2023	AWWA	0
42	C218	Coating the Exterior of Aboveground Steel Water Pipelines and Fittings	2023	AWWA	0
43	C509	Resilient-Seated Gate Valves for Water Supply Service	2023	AWWA	0
44	C602	Cement-Mortar Lining of Water Pipelines in Place 4 IN (100 mm) and Larger	2023	AWWA	0
45	C111/A21.11	Rubber-Gasket Joints for Ductile-Iron Pressure Pipe and Fittings	2023	AWWA	0
46	C219	Bolted, Sleeve-Type Couplings for Plain-End Pipe	2023	AWWA	0
47	C504	Rubber-seated Butterfly Valves	2023	AWWA	0
48	E200	Progressive Cavity Chemical Metering Pumps	2023	AWWA	0
49	C206	Field Welding of Steel Water Pipe	2023	AWWA	0
50	C220	Stainless-steel Pipe, 4 in.(100 mm) and Larger Addendum C220a-99	2023	AWWA	0
51	C907	Polyvinyl Chloride (PVC) Pressure Fittings for Water - 4 in. Through 8 in. (100 mm Through 200 mm) First Edition	2023	AWWA	0
52	D104	Automatically Controlled, Impressed-current Cathodic Protection for the Interior of Steel Water Tanks	2023	AWWA	0
53	M25	Flexible-Membrane Covers and Linings for Potable-Water Reservoirs Third Edition	2023	AWWA	0
54	B130	Membrane Bioreactor Systems	2023	AWWA	0
55	C151/A21.51	Ductile-Iron Pipe, Centrifugally Cast, for Water	2023	AWWA	0
56	C200	Steel Water Pipe - 6 in. (150 mm) and Larger	2023	AWWA	0
57	C207	Steel Pipe Flanges for Waterworks Service Sizes 4 in Through 144 in. (100 mm Through 3,600 mm)	2023	AWWA	0
58	C600	Installation of Ductile-Iron Water Mains and Their Appurtenances	2023	AWWA	0
59	C651	Disinfecting Water Mains	2023	AWWA	0
60	E102	Submersible Vertical Turbine Pumps	2023	AWWA	0
61	G410	Business Practices for Operation and Management	2023	AWWA	0
62	B502	Sodium Polyphosphate, Glassy (Sodium Hexametaphosphate)	2023	AWWA	0
63	B503	Sodium Tripolyphosphate	2023	AWWA	0
64	B511	Potassium Hydroxide	2023	AWWA	0
65	B550	Calcium Chloride	2023	AWWA	0
66	C150/A21.50	Thickness Design of Ductile-Iron Pipe	2023	AWWA	0
67	C213	Fusion-Bonded Epoxy Coating for the Interior and Exterior of Steel Water Pipelines	2022	AWWA	32
68	C215	Extruded Polyolefin Coatings for the Exterior of Steel Water Pipelines	2022	AWWA	32
69	C216	Heat-shrinkable Cross-Linked Polyolefin Coatings for the Exterior of Special Sections, Connections, and Fittings for Steel Water Pipelines	2022	AWWA	28
70	C227	Bolted, Split-Sleeve Restrained and Nonrestrained Couplings for Plain-End Pipe	2022	AWWA	28
71	C230	Stainless-Steel Full-Encirclement Repair and Service Connection Clamps	2022	AWWA	28
72	C232	Viscoelastic Coatings for Steel Water Pipe and Fittings	2022	AWWA	32
73	C302	Reinforced Concrete Pressure Pipe, Noncylinder Type	2022	AWWA	40
74	C623	Cured-In-Place Pipe (CIPP) Rehabilitation of Pressurized Potable Water Pipelines, 4 In. (100 mm) and Larger	2022	AWWA	40

75	C900	Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 in. Through 12 in.(100 mm Through 300 mm), for Water Distribution	2022	AWWA	52
76	F110	Ultraviolet Disinfection Systems for Drinking Water	2022	AWWA	36
77	F130	Aeration Systems for Biological Wastewater Treatment	2022	AWWA	36
78	G300	Source Water Protection	2022	AWWA	28
79	G440	Emergency Preparedness Practices	2022	AWWA	24
80	G560	Stormwater Management for Water Utilities	2022	AWWA	44
81	M3	Safety Practices for Water Utilities	2022	AWWA	179
82	M38	Electrodialysis and Electrodialysis Reversal	2022	AWWA	87
83	M75	Elastomers for Waterworks: Pipes, Valves, and Fittings	2022	AWWA	93
84	B101	Precoat Filter Media	2022	AWWA	28
85	B114	Reverse Osmosis and Nanofiltration Systems for Water Treatment	2022	AWWA	44
86	B200	Sodium Chloride	2022	AWWA	32
87	C104/A21.4	CementûMortar Lining for Ductile-Iron Pipe and Fittings	2022	AWWA	24
88	C116/A21.16	Protective Fusion- Bonded Coatings for the Interior and Exterior Surfaces of Ductile-Iron and Gray-Iron Fittings	2022	AWWA	20
89	C150/A21.50	Thickness Design of Ductile-Iron Pipe	2021	AWWA	68
90	M64	Gas Transfer Applications in WaterùAddition and Removal	2021	AWWA	157
91	M71	Climate Action Plansù Adaptive Management Strategies for Utilities	2021	AWWA	163
92	B304	Liquid Oxygen	2021	AWWA	24
93	C605	Underground Installation of Polyvinyl Chloride (PVC) Pressure Pipe and Fittings for Water	2021	AWWA	48
94	D102	Coating Steel Water-storage Tanks	2021	AWWA	72
95	J100	Risk and Resilience Management of Water and Wastewater Systems	2021	AWWA	92
96	C516	Large-Diameter Rubber-Sealed Butterfly Valves, 78 in (2000mm) and Larger	2021	AWWA	60
97	C671	Online Turbidimeter Operation and Maintenance	2021	AWWA	36
98	C800	Underground Service Line Valves and Fittings	2021	AWWA	40
99	C906	Polyethylene (PE) Pressure Pipe and Fittings, 4 In. thru 65 In. (100 mm Through 1650 mm), for Waterworks	2021	AWWA	48
100	D100	Welded Steel Tanks for Water Storage	2021	AWWA	212
101	G200	Distribution Systems Operation and Management	2021	AWWA	36
102	C560	Cast Iron Slide Gates	2021	AWWA	0
103	C562	Fabricated Aluminum Slide Gates	2021	AWWA	0
104	C110/A21.10	Ductile-Iron and Gray-Iron Fittings	2021	AWWA	0
105	C503	Wet-Barrel Fire Hydrants	2021	AWWA	0
106	C561	Fabricated Stainless Steel Slide Gates	2021	AWWA	0
107	C563	Fabricated Composite Slide Gates	2021	AWWA	0
108	C654	Disinfection of Wells	2021	AWWA	28
109	M23	PVC Pipe - Design and Installation	2020	AWWA	230
110	M75	Elastomers for Waterworks: Pipes, Valves, and Fittings	2020	AWWA	86
111	C514	Air Valve and Vent Inflow Preventer Assemblies for Potable Water Distribution System and Storage Facilities	2020	AWWA	32
112	C515	Reduced-Wall, Resilient-Seated Gate Valves for Water Supply Service	2020	AWWA	48
113	C670	Online Chlorine Analyzer Operation and Maintenance	2020	AWWA	28
114	C700	Cold-Water Meters - Displacement Type, Bronze Main Case	2020	AWWA	44

115	C710	Cold-Water Meters Displacement Type, Plastic Main Case	2020	AWWA	44
116	C901	Polyethylene (PE) Pressure Pipe and Tubing, 1/2 IN. (13 mm) Through 3 in. (76 mm), for Water Service	2020	AWWA	36
117	G480	Water Conservation Program Operation and Management	2020	AWWA	20
118	G485	Potable Reuse Program Operation and Management	2020	AWWA	28
119	C203	Coal-Tar Protective Coatings and Linings for Steel Water Pipelines - Enamel and Tape - Hot Applied	2020	AWWA	56
120	C214	Tape Coating Systems for the Exterior of Steel Water Pipelines	2020	AWWA	32
121	M55	PE PipeDesign and Installation	2020	AWWA	191
122	M72	Knife Gate Valves	2020	AWWA	63
123	A100	Water Wells	2020	AWWA	108
124	B102	Manganese Greensand for Filters	2020	AWWA	20
125	B406	Ferric Sulfate	2020	AWWA	28
126	B452	EPI-DMA Polyamines	2020	AWWA	32
127	C115/A21.15	Flanged Ductile-Iron Pipe With Ductile-Iron or Gray-Iron Threaded Flanges	2020	AWWA	36
128	C225	Fused Polyolefin Coating systems for the Exterior of Steel Water Pipelines	2020	AWWA	28
129	C229	Fusion-Bonded Polyethylene Coating for Steel Water Pipe and Fittings	2020	AWWA	28
130	C653	Disinfection of Water Treatment Plants	2020	AWWA	20
131	C950	Fiberglass Pressure Pipe	2020	AWWA	40
132	D106	Standard for Sacrificial-Anode Cathodic Protection Systems for the Interior Submerged Surfaces of Steel Water Tanks	2020	AWWA	36
133	D115	Circular Prestressed Concrete Water Tanks with Circumferential Tendons	2020	AWWA	92
134	D120	Thermosetting Fiberglass-Reinforced Plastic Tanks	2019	AWWA	52
135	D108	Aluminum Dome Roofs For Water Storage Facilities	2019	AWWA	32
136	F101	Contact-Molded, Fiberglass-Reinforced Plastic Wash Water Troughs and Launders	2019	AWWA	28
137	F102	Matched-Die-Molded, Fiberglass-Reinforced Plastic Weir Plates, Scum Baffles, and Mounting Brackets	2019	AWWA	24
138	C702	Cold-Water Meters Compound Type	2019	AWWA	36
139	C703	Cold-Water Meters - Fire Service Type	2019	AWWA	40
140	C704	Propeller-Type Meters for Waterworks Applications	2019	AWWA	36
141	C620	Spray-Applied In-Place Epoxy Lining of Water Pipelines, 3 in. and Larger	2019	AWWA	48
142	C622	Pipe Bursting of Potable Water Mains 4 In. (100 mm) to 36 In. (900 mm)	2019	AWWA	24
143	C652	Disinfection of Water-storage Facilities	2019	AWWA	32
144	C708	Cold-Water Meters Multijet Type	2019	AWWA	40
145	C712	Cold-Water Meters - Singlejet Type	2019	AWWA	40
146	C713	Cold-Water Meters: Fluidic-Oscillator Type	2019	AWWA	36
147	C714	Cold-Water Meters for Residential Fire Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes	2019	AWWA	36
148	C750	Transit-Time Flowmeters in Full Closed Conduits	2019	AWWA	32
149	C751	Magnetic Inductive Flowmeters	2019	AWWA	28
150	C301	Prestressed Concrete Pressure Pipe, Steel-cylinder Type	2019	AWWA	48
151	C304	Design of Prestressed Concrete Cylinder Pipe	2019	AWWA	144
152	C500	Metal-seated Gate Valves for Water Supply Service	2019	AWWA	52
153	C223	Fabricated Steel and Stainless Steel Tapping Sleeves	2019	AWWA	28
154	C520	Knife Gate Valves, Sizes 2 In. (50 mm) Through 96 In. (2,400 mm)	2019	AWWA	36
155	C228	Stainless-Steel Pipe Flanges for Water ServiceSizes 2 In. Through 72 In. (50 mm Through 1,800 mm)	2019	AWWA	32

156	C209	Cold-Applied Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Steel Water Pipelines	2019	AWWA	32
157	C153/A21.53	Ductile-Iron Compact Fittings	2019	AWWA	56
158	B453	Polyacrylamide	2019	AWWA	44
159	B501	Sodium Hydroxide (Caustic Soda)	2019	AWWA	24
160	B202	Quicklime and Hydrated Lime	2019	AWWA	32
161	B703	Fluorosilicie Acid	2019	AWWA	32
162	B112	Microfiltration and Ultrafiltration Membrane Systems	2019	AWWA	44
163	B116	Electrodialysis and Ion-Exchange Membrane Systems	2019	AWWA	40
164	10123	Let's Talk Safety 2019: 52 Talks on Common Utility Safety Practices for Water Professionals	2019	AWWA	151
165	C226	Stainless Steel Fittings for Waterworks Service, Sizes 1/2 In. Through 72 In. (15 mm Through 1800 mm)	2019	AWWA	24
166	D103	Factory-coated Bolted Steel Tanks for Water Storage	2019	AWWA	112
167	M24	Dual Water Systems Second Edition	2019	AWWA	159
168	C701	Cold-Water Meters Turbine Type, for Customer Service	2019	AWWA	40
169	M77	Condition Assessment of Water Mains	2019	AWWA	225
170	M60	Drought Preparedness and Response	2019	AWWA	104
171	M69	Inland Desalination and Concentrate Management	2019	AWWA	226
172	D130	Flexible-Membrane Materials for Potable Water Applications	2019	AWWA	24
173	20504	NULL	2018	AWWA	0
174	M62	NULL	2018	AWWA	347
175	B130	Membrane Bioreactor Systems	2018	AWWA	36
176	B201	Soda Ash	2018	AWWA	24
177	M33	Flowmeters in Water Supply First Editiion	2018	AWWA	90
178	E200	NULL	2018	AWWA	28
179	F120	NULL	2018	AWWA	64
180	G400	Utility Management System	2018	AWWA	20
181	G485	NULL	2018	AWWA	28
182	M19	Emergency Planning for Water Utility Management Fourth Edition	2018	AWWA	132
183	C507	Ball Valves, 6 in. Through 48 in. (150mm Through 1200 mm) Fourth Edition	2018	AWWA	52
184	C519	NULL	2018	AWWA	56
185	C655	Field Dechlorination	2018	AWWA	30
186	C715	NULL	2018	AWWA	36
187	C105/A21.5	Polyethylene Encasement for Ductile-Iron Pipe Systems	2018	AWWA	36
188	B301	Liquid Chlorine	2018	AWWA	24
189	B304	Liquid Oxygen	2018	AWWA	28
190	B604	Granular Activated Carbon	2018	AWWA	60
191	B605	Granular Activated Carbon	2018	AWWA	32
192	C205	Cement-Mortar Protective Lining and Coating for Steel Water Pipe - 4 in. (100 mm) and Larger - Shop Applied	2018	AWWA	40
193	C521	Plastic Ball Valves	2018	AWWA	24
194	C518	Dual-Disc Swing-Check Valves for Waterworks Service	2018	AWWA	36
195	C502	Dry-Barrel Fire Hydrants	2018	AWWA	44
196	C503	Wet-Barrel Fire Hydrants	2018	AWWA	44

197	C305	CFPR Renewal and Strengthening of Prestressed Concrete Cylinder Pipe (PCCP)	2018	AWWA	80
198	C621	Internal Pipe Joint Seal Assemblies for Water Service	2018	AWWA	24
199	G410	Business Practices for Operation and Management	2018	AWWA	60
200	M6 add	Water Meters - Selection, Installation, Testing, and Maintenance	2018	AWWA	12
201	M11 errata	Steel Pipe: A Guide for Design and Installation	2018	AWWA	3
202	D110	Wire- and Strand-Wound, Circular-prestressed Concrete Water Tanks	2018	AWWA	112
203	B303	Sodium Chlorite	2018	AWWA	28
204	B402	Ferrous Sulfate	2018	AWWA	24
205	B300	Hypochlorites	2018	AWWA	32
206	B407	Liquid Ferric Chloride	2018	AWWA	24
207	B408	Liquid Polyaluminum Chloride	2018	AWWA	32
208	B504	Monosodium Phosphate, Anhydrous	2018	AWWA	20
209	B505	Disodium Phosphate, Anhydrous	2018	AWWA	24
210	B506	Zinc Orthophosphate	2018	AWWA	24
211	B510	Carbon Dioxide	2018	AWWA	32
212	B701	Sodium Fluoride Seventh Edition	2018	AWWA	32
213	B702	Sodium Fluorosilicate	2018	AWWA	28
214	C207	Steel Pipe Flanges for Waterworks Service Sizes 4 in Through 144 in. (100 mm Through 3,600 mm)	2018	AWWA	40
215	C221	Fabricated Steel Mechanical Slip-Type Expansion Joints	2018	AWWA	28
216	C222	Polyurethane Coatings for the Interior and Exterior of Steel Water Pipe and Fittings First Edition	2018	AWWA	32
217	C224	Two-Layer Nylon-ll-Based Polyamide Coating System for the Interior and Exterior of Steel Water Pipe, Connecctions, Fittings, and Special Sections	2017	AWWA	28
218	C227	Bolted, Split-Sleeve Restrained and Nonrestrained Couplings for Plain-End Pipe	2017	AWWA	28
219	C208	Dimensions for Fabricated Steel Water Pipe Fittings	2017	AWWA	32
220	B502	Sodium Polyphosphate, Glassy (Sodium Hexametaphosphate)	2017	AWWA	24
221	B503	Sodium Tripolyphosphate	2017	AWWA	24
222	C111-A21.11	NULL	2017	AWWA	56
223	C151-A21.51	NULL	2017	AWWA	60
224	C200	Steel Water Pipe - 6 in. (150 mm) and Larger	2017	AWWA	44
225	C206	Field Welding of Steel Water Pipe	2017	AWWA	28
226	B511	Potassium Hydroxide	2017	AWWA	24
227	B550	Calcium Chloride	2017	AWWA	24
228	B601	Sodium Metabisulfite	2017	AWWA	20
229	B602	Copper Sulfate	2017	AWWA	28
230	20622	NULL	2017	AWWA	156
231	20831	NULL	2017	AWWA	47
232	M11	Steel Pipe - A Guide for Design and Installation	2017	AWWA	300
233	C900-16 Errata	Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 In. Through 60 In. (100 mm Through 1,500 mm)	2017	AWWA	1
234	C217a	Microcrystalline Wax and Petrolatum Tape Coating Systems for Steel Water Pipe and Fittings	2017	AWWA	1
235	C810	NULL	2017	AWWA	28
236	B200	Sodium Chloride	2017	AWWA	32
237	C303	Concrete Pressure Pipe, Bar-Wrapped, Steel-cylinder Type	2017	AWWA	44

238	C901	Polyethylene (PE) Pressure Pipe and Tubing, 1/2 IN. (13 mm) Through 3 in. (76 mm), for Water Service	2017	AWWA	36
239	C907	Polyvinyl Chloride (PVC) Pressure Fittings for Water - 4 in. Through 8 in. (100 mm Through 200 mm) First Edition	2017	AWWA	32
240	D102	Coating Steel Water-storage Tanks	2017	AWWA	64
241	D104	Automatically Controlled, Impressed-current Cathodic Protection for the Interior of Steel Water Tanks	2017	AWWA	36
242	C530	Pilot Operated Control Valves	2017	AWWA	44
243	C550	Protective Interior Coatings for Valves and Hydrants	2017	AWWA	22
244	C600	Installation of Ductile-Iron Water Mains and Their Appurtenances	2017	AWWA	48
245	C602	Cement-Mortar Lining of Water Pipelines in Place 4 IN (100 mm) and Larger	2017	AWWA	32
246	C604	Installation of Steel Water Pipe4 In. (100 mm) and Larger	2017	AWWA	64
247	C508	Swing-check Valves for Waterworks Service, 2-in . Through 24-in. (50-mm Through 6OO-mm) NPS	2017	AWWA	36
248	C510	Double Check Valve Backflow Prevention Assembly	2017	AWWA	28
249	C511	Reduced-pressure Principle Backflow Prevention Assembly	2017	AWWA	28
250	C218	Coating the Exterior of Aboveground Steel Water Pipelines and Fittings Third Edition	2017	AWWA	32
251	C219	Bolted, Sleeve-Type Couplings for Plain-End Pipe	2017	AWWA	36
252	C220	Stainless-steel Pipe, 4 in.(100 mm) and Larger Addendum C220a-99	2017	AWWA	36
253	C231	NULL	2017	AWWA	28
254	M5	Water Utility Management	2017	AWWA	145
255	G520	NULL	2017	AWWA	32
256	M1	Principles of Water Rates, Fees, and Charges Fifth Edition	2017	AWWA	401
257	G420	Communications and Customer Relations	2017	AWWA	28
258	G440	Emergency Preparedness Practices	2017	AWWA	24
259	G100	Water Treatment Plant Operation and Management	2017	AWWA	32
260	D115	Circular Prestressed Concrete Water Tanks with Circumferential Tendons First Edition	2017	AWWA	92
261	E102	Submersible Vertical Turbine Pumps	2017	AWWA	48
262	M32	Distribution Network Analysis for Water Utilities First Edition	2017	AWWA	312
263	M58	Internal Corrosion Control in Water Distribution Systems	2017	AWWA	223
264	M49	Butterfly Valves: Torque, Head Loss, and Cavitation Analysis First Edition	2017	AWWA	131
265	M50	Water Resources Planning	2017	AWWA	243
266	M52	Water Conservation ProgramsA Planning Manual	2017	AWWA	258
267	M68	NULL	2017	AWWA	444
268	M52 Errata	Water Conservation ProgramsA Planning Manual	2017	AWWA	3
269	M54	Developing Rates for Small Systems	2016	AWWA	73
270	F110	Ultraviolet Disinfection Systems for Drinking Water	2016	AWWA	32
271	M4	Water Fluoridation Principles and Practices Fourth Edition; Erratum - August 1995	2016	AWWA	137
272	M11	Steel Pipe - A Guide for Design and Installation Third Edition	2016	AWWA	309
273	C300	Reinforced Concrete Pressure Pipe, Steel-cylinder Type	2016	AWWA	40
274	C302	Reinforced Concrete Pressure Pipe, Noncylinder Type	2016	AWWA	40
275	C517	Resilient-Seated Cast-Iron Eccentric Plug Valves	2016	AWWA	36
276	C541	Hydraulic and Pneumatic Cylinder and Vane-Type Actuators for Valves and Slide Gates	2016	AWWA	48
277	C542	Electric Motor Actuators for Valves and Slide Gates	2016	AWWA	36
278	D106	Standard for Sacrificial-Anode Cathodic Protection Systems for the Interior Submerged Surfaces of Steel Water Tanks	2016	AWWA	36

279	D107	Composite Elevated Tanks for Water Storage	2016	AWWA	136
280	C909	Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe, 4 in. Through 12 in. (100 mm Through 600 mm), for Water Distribution	2016	AWWA	32
281	C903	Polyethylene-Aluminum-polyethylene & Crosslinked Polyethylene-Aluminum-crosslinked Polyethylene Composite Pressure Pipes, 1/2 in. (12 mm) Through 2 in. (50 mm), for Water Service First Edition	2016	AWWA	32
282	C671	NULL	2016	AWWA	36
283	C900	Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 in. Through 12 in.(100 mm Through 300 mm), for Water Distribution	2016	AWWA	52
284	C750	Transit-Time Flowmeters in Full Closed Conduits	2016	AWWA	32
285	C751	NULL	2016	AWWA	28
286	C218	Coating the Exterior of Aboveground Steel Water Pipelines and Fittings	2016	AWWA	32
287	C707	Encoder-Type Remote-Registration Systems for Cold-Water Meters	2016	AWWA	20
288	B100	Granular Filter Material ANSI/AWWA B100-01	2016	AWWA	56
289	B101	Precoat Filter Media	2016	AWWA	28
290	B114	NULL	2016	AWWA	40
291	20691	NULL	2016	AWWA	149
292	M36	Water Audits and Loss Control Programs - Fourth Edition	2016	AWWA	423
293	M44	Distribution Valves: Selection, Installation, Field Testing, and Maintenance - Third Edition	2016	AWWA	87
294	M51	Air-Valves: Air-Release, Air/Vacuum and Combination - Second Edition	2016	AWWA	77
295	M53	Microfiltration and Ultrafiltration Membranes for Drinking Water - Second Edition	2016	AWWA	255
296	1940	NULL	2016	AWWA	435
297	1941	NULL	2016	AWWA	410
298	1942	NULL	2016	AWWA	302
299	1943	NULL	2016	AWWA	482
300	1944	NULL	2016	AWWA	278
301	C904	Cross-Linked Polyethylene (PEX) Pressure Tubing, <sup>†</sup> In. (13 mm) Through 3 In. (76 mm), for Water Service	2016	AWWA	52
302	M17	Fire Hydrants: Installation, Field, Testing, and Maintenance - Fifth Edition	2016	AWWA	159
303	B507	NULL	2016	AWWA	24
304	B451	PolylDiallyldimethylammonium Chloride)	2016	AWWA	32
305	B302	Ammonium Sulfate	2016	AWWA	24
306	B403	Aluminum Sulfate - Liquid, Ground, or Lump	2016	AWWA	32
307	B405	Sodium Aluminate	2016	AWWA	24
308	C104-A21.4	NULL	2016	AWWA	24
309	C215	Extruded Polyolefin Coatings for the Exterior of Steel Water Pipelines	2016	AWWA	28
310	C217	Cold-Applied Petrolatum Tape and Petroleum Wax Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Buried or Submerged Steel Water Pipelines Third Edition	2016	AWWA	24
311	C230	Stainless-Steel Full-Encirclement Repair and Service Connection Clamps	2016	AWWA	24
312	B600	Powdered Activated Carbon	2016	AWWA	40
313	B603	Permanganates	2016	AWWA	24
314	C606	Grooved and Shouldered Joints	2015	AWWA	40
315	416	Sustainability assessment for water treatment chemical products	2015	AWWA	56
316	A100	Water Wells	2015	AWWA	108

317	C670	Online Chlorine Analyzer Operation and Maintenance	2015	AWWA	28
318	C700	Cold-Water Meters - Displacement Type, Bronze Main Case	2015	AWWA	40
319	C701	Cold-Water Meters Turbine Type, for Customer Service	2015	AWWA	36
320	C702	Cold-Water Meters Compound Type	2015	AWWA	40
321	C703	Cold-Water Meters - Fire Service Type	2015	AWWA	40
322	C704	Propeller-Type Meters for Waterworks Applications	2015	AWWA	36
323	C708	Cold-Water Meters Multijet Type Addendum C708A-98	2015	AWWA	36
324	C710	Cold-Water Meters Displacement Type, Plastic Main Case	2015	AWWA	0
325	C712	Cold-Water Meters - Singlejet Type First Edition	2015	AWWA	40
326	C713	Cold-Water Meters: Fluidic-Oscillator Type	2015	AWWA	36
327	C906	Polyethylene (PE) Pressure Pipe and Fittings, 4 in. (100 mm) Through 63 in. (1,575 mm), for Water Distribution and Transmission	2015	AWWA	52
328	G200	Distribution Systems Operation and Management	2015	AWWA	32
329	B102	Manganese Greensand for Filters	2015	AWWA	20
330	B112	NULL	2015	AWWA	48
331	B116	NULL	2015	AWWA	40
332	B305	Anhydrous Ammonia	2015	AWWA	20
333	B306	Aqua Ammonia (Liquid Ammonium Hydroxide)	2015	AWWA	28
334	B512	Sulfur Dioxide	2015	AWWA	24
335	C203	Coal-Tar Protective Coatings and Linings for Steel Water Pipelines - Enamel and Tape - Hot Applied	2015	AWWA	60
336	C210	Liquid-Epoxy Coating Systems for the Interior and Exterior of Steel Water Pipelines	2015	AWWA	28
337	C213	Fusion-Bonded Epoxy Coating for the Interior and Exterior of Steel Water Pipelines	2015	AWWA	32
338	C216	Heat-shrinkable Cross-Linked Polyolefin Coatings for the Exterior of Special Sections, Connections, and Fittings for Steel Water Pipelines	2015	AWWA	28
339	C229	Fusion-Bonded Polyethylene Coating for Steel Water Pipe and Fittings	2015	AWWA	28
340	C504	Rubber-seated Butterfly Valves	2015	AWWA	52
341	C507	Ball Valves, 6 in. Through 48 in. (150mm Through 1200 mm) Fourth Edition	2015	AWWA	44
342	E103	Horizontal and Vertical Line-Shaft Pumps	2015	AWWA	92
343	M14	Backflow Prevention and Cross-Connection Control Recommended Practices - Fourth Edition	2015	AWWA	221
344	C509	Resilient-Seated Gate Valves for Water Supply Service	2015	AWWA	48
345	C515	Reduced-Wall, Resilient-Seated Gate Valves for Water Supply Service	2015	AWWA	48
346	M63	Aquifer Storage and Recovery - First Edition	2015	AWWA	147
347	M65	On-Site Generation of Hypochlorite - First Edition	2015	AWWA	173
348	C906-15 Errata	Polyethylene (PE) Pressure Pipe and Fittings, 4 In. thru 65 In. (100 mm Through 1650 mm), for Waterworks	2015	AWWA	2
349	C116/A21.16	Protective Fusion-Bonded Coatings for the Interior and Exterior Surfaces of Ductile-Iron and Gray-Iron Fittings for Water Supply Service	2015	AWWA	20
350	C512	Air Release, Air/ Vacuum, and Combination Air Valves for Waterworks Service Second Edition	2015	AWWA	28
351	C514	Air Valve and Vent Inflow Preventer Assemblies for Potable Water Distribution System and Storage Facilities	2015	AWWA	28
352	C560a	Cast Iron Slide Gates Addendum	2015	AWWA	1
353	M66	Cylinder and Vane Actuators and Controls-Design and Installation	2015	AWWA	71
354	C150/A21.50	Thickness Design of Ductile-Iron Pipe	2014	AWWA	64
355	D121a	Bolted Aboveground Thermosetting Fiberglass-Reinforced Plastic Panel-Type Tanks for Water Storage	2014	AWWA	1

356	M45	Fiberglass Pipe Design - Third Edition	2014	AWWA	170
357	C520	Knife Gate Valves, Sizes 2 In. (50 mm) Through 96 In. (2,400 mm)	2014	AWWA	36
358	C800	Underground Service Line Valves and Fittings	2014	AWWA	40
359	C225	Fused Polyolefin Coatings for Steel Water Pipe	2014	AWWA	32
360	M12	Simplified Procedures for Water Examination - Sixth Edition	2014	AWWA	301
361	M22	Sizing Water Service Lines and Meters - Third Edition	2014	AWWA	133
362	M27	External Corrosion Control for Infrastructure Sustainability - Third Edition	2014	AWWA	110
363	M29	Water Utility Capital Financing - Fourth Edition	2014	AWWA	169
364	C516	Large-Diameter Rubber-Sealed Butterfly Valves, 78 in (2000mm) and Larger	2014	AWWA	44
365	M45	Fiberglass Pipe Design	2014	AWWA	170
366	C304	Design of Prestressed Concrete Cylinder Pipe	2014	AWWA	144
367	G300	Source Water Protection	2014	AWWA	28
368	C651	Disinfecting Water Mains	2014	AWWA	40
369	M3	Safety Practices for Water Utilities Sixth Edition	2014	AWWA	156
370	M21	Groundwater	2014	AWWA	297
371	M28	Rehabilitation of Water Mains	2014	AWWA	133
372	B404	Liquid Sodium Silicate	2014	AWWA	28
373	B406	Ferric Sulfate	2014	AWWA	24
374	B452	EPI-DMA Polyamines	2014	AWWA	32
375	C150	Thickness Design of Ductile-Iron Pipe	2014	AWWA	64
376	C214	Tape Coating Systems for the Exterior of Steel Water Pipelines	2014	AWWA	32
377	C228	Stainless-Steel Pipe Flanges for Water ServiceSizes 2 In. Through 72 In. (50 mm Through 1,800 mm)	2014	AWWA	28
378	C301	Prestressed Concrete Pressure Pipe, Steel-cylinder Type Erratum - January 2000	2014	AWWA	48
379	C502	Dry-Barrel Fire Hydrants Incorporates Addendum C502A -95	2014	AWWA	44
380	C503	Wet-Barrel Fire Hydrants	2014	AWWA	40
381	C560	Cast-Iron Slide Gates Supersedes AWWA C501-927 Errata December 2002	2014	AWWA	36
382	C561	Fabricated Stainless Steel Slide Gates	2014	AWWA	36
383	C562	Fabricated Aluminum Slide Gates	2014	AWWA	36
384	C563	Fabricated Composite Slide Gates	2014	AWWA	40
385	D102	Coating Steel Water-storage Tanks	2014	AWWA	64
386	D121	Bolted Aboveground Thermosetting Fiberglass-Reinforced Plastic Panel-Type Tanks for Water Storage includes Amendment (2014)	2014	AWWA	89
387	G481	Reclaimed Water Program Operation and Management	2014	AWWA	32
388	G430	Security Practices for Operation and Management	2014	AWWA	40
389	G480	Water Conservation Program Operation and Management	2013	AWWA	16
390	G510	Standard for Wastewater Treatment Plant Operations and Management	2013	AWWA	28
391	J100	Risk Analysis and Management for Critical Asset Protection Risk and Resilience Management of Water and Wastewater Systems	2013	AWWA	135
392	F101	Contact-Molded, Fiberglass-Reinforced Plastic Wash Water Troughs and Launders	2013	AWWA	28
393	F102	Matched-Die-Molded, Fiberglass-Reinforced Plastic Weir Plates, Scum Baffles, and Mounting Brackets	2013	AWWA	24
394	C950	Fiberglass Pressure Pipe	2013	AWWA	40
395	D110	Wire- and Strand-Wound, Circular-prestressed Concrete Water Tanks Addendum A - June 1996; Erratum - January 2001	2013	AWWA	112

396	C714	Cold-Water Meters for Residential Fire Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes	2013	AWWA	36
397	C605	Underground Installation of Polyvinyl Chloride (PVC) Pressure Pipe and Fittings for Water First Edition	2013	AWWA	48
398	C653	Disinfection of Water Treatment Plants	2013	AWWA	20
399	C654	Disinfection of Wells Second Edition	2013	AWWA	24
400	C518	Dual-Disc Swing-Check Valves for Waterworks Service	2013	AWWA	28
401	C550	Protective Interior Coatings for Valves and Hydrants	2013	AWWA	24
402	C226	Stainless Steel Fittings for Waterworks Service, Sizes 1/2 In. Through 72 In. (15 mm Through 1800 mm)	2013	AWWA	28
403	C223	Fabricated Steel and Stainless Steel Tapping Sleeves	2013	AWWA	28
404	C207	Steel Pipe Flanges for Waterworks Service Sizes 4 in Through 144 in. (100 mm Through 3,600 mm)	2013	AWWA	44
405	C209	Cold-Applied Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Steel Water Pipelines	2013	AWWA	28
406	B605	Granular Activated Carbon	2013	AWWA	32
407	C104	Cement Mortar Lining for Ductile Iron Pipe and Fittings for Water	2013	AWWA	24
408	B453	Polyacrylamide ANSI/AWWA 8453-01	2013	AWWA	44
409	B501	Sodium Hydroxide (Caustic Soda)	2013	AWWA	20
410	B506	Zinc Orthophosphate	2013	AWWA	24
411	B304	Liquid Oxygen	2013	AWWA	28
412	B130	Membrane Bioreactor Systems	2013	AWWA	36
413	B201	Soda Ash	2013	AWWA	20
414	B202	Quicklime and Hydrated Lime	2013	AWWA	32
415	M42	Steel Water-storage Tanks	2013	AWWA	168
416	M9 Errate	Concrete Pressure Pipe	2013	AWWA	1
417	M11	Steel Pipe - A Guide for Design and Installation	2013	AWWA	259
418	M56	Fundamentals and Control of Nitrification in Chloraminated Drinking Water Distribution Systems	2013	AWWA	320
419	J100	Risk and Resilience Management of Water and Wastewater Systems - First Edition	2013	AWWA	136
420	C950	Fiberglass Pressure Pipe	2013	AWWA	1
421	M9-2008 Errata	Concrete Pressure Pipe	2013	AWWA	1
422	C905-10 Errata	Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 14 in. Through 48 in. (350 mm through 1,200 mm), for Water Transmission and Distribution	2013	AWWA	1
423	M19	Emergency Planning for Water Utility Management	2012	AWWA	148
424	C110/A21.10	Ductile-Iron and Gray-Iron Fittings	2012	AWWA	92
425	STANDARD METHODS	NULL	2012	AWWA	1545
426	M1	Principles of Water Rates, Fees, and Charges	2012	AWWA	380
427	M49	Butterfly Valves: Torque, Head Loss, and Cavitation Analysis	2012	AWWA	104
428	M32	Distribution Network Analysis for Water Utilities	2012	AWWA	238
429	C111-A21.11	NULL	2012	AWWA	52
430	C200	Steel Water Pipe, 6 in. (150 mm) and Larger	2012	AWWA	1
431	B200	Sodium Chloride	2012	AWWA	32
432	B101	Precoat Filter Media	2012	AWWA	24
433	B402	Ferrous Sulfate	2012	AWWA	24
434	B407	Liquid Ferric Chloride	2012	AWWA	26
435	B505	Disodium Phosphate, Anhydrous	2012	AWWA	20

436	B510	Carbon Dioxide	2012	AWWA	32
437	B504	Monosodium Phosphate, Anhydrous	2012	AWWA	24
438	C110	Ductile-Iron and Gray-Iron Fittings, 3 in. Through 48 in (76 mm Through 1219 mm), for Water	2012	AWWA	92
439	B604	Granular Activated Carbon	2012	AWWA	56
440	C200	Steel Water Pipe - 6 in. (150 mm) and Larger	2012	AWWA	49
441	C205	Cement-Mortar Protective Lining and Coating for Steel Water Pipe - 4 in. (100 mm) and Larger - Shop Applied	2012	AWWA	36
442	C208	Dimensions for Fabricated Steel Water Pipe Fittings	2012	AWWA	32
443	C221	Fabricated Steel Mechanical Slip-Type Expansion Joints	2012	AWWA	28
444	C220	Stainless-steel Pipe, 4 in.(100 mm) and Larger Addendum C220a-99	2012	AWWA	36
445	C530	Pilot Operated Control Valves	2012	AWWA	32
446	C701	Cold-Water Meters Turbine Type, for Customer Service	2012	AWWA	36
447	C704	Propeller-Type Meters for Waterworks Applications	2012	AWWA	36
448	C561	Fabricated Stainless Steel Slide Gates	2012	AWWA	36
449	C563	Fabricated Composite Slide Gates	2012	AWWA	40
450	C562	Fabricated Aluminum Slide Gates	2012	AWWA	36
451	C800	Underground Service Line Valves and Fittings	2012	AWWA	38
452	C907	Polyvinyl Chloride (PVC) Pressure Fittings for Water - 4 in. Through 8 in. (100 mm Through 200 mm) First Edition	2012	AWWA	32
453	F110	Ultraviolet Disinfection Systems for Drinking Water	2012	AWWA	32
454	D121	Bolted Aboveground Thermosetting Fiberglass-Reinforced Plastic Panel-Type Tanks for Water Storage	2012	AWWA	88
455	M6	Water Meters - Selection, Installation, Testing, and Maintenance	2012	AWWA	130
456	D130	Flexible-Membrane Materials for Potable Water Applications	2011	AWWA	24
457	G440	Emergency Preparedness Practices	2011	AWWA	20
458	G100	Water Treatment Plant Operation and Management	2011	AWWA	32
459	D100	Welded Steel Tanks for Water Storage	2011	AWWA	236
460	D102	Coating Steel Water-storage Tanks	2011	AWWA	56
461	D104	Automatically Controlled, Impressed-current Cathodic Protection for the Interior of Steel Water Tanks	2011	AWWA	36
462	C708	Cold-Water Meters Multijet Type Addendum C708A-98	2011	AWWA	36
463	C604	Installation of Steel Water Pipe4 In. (100 mm) and Larger	2011	AWWA	48
464	C602	Cement-Mortar Lining of Water Pipelines in Place 4 IN (100 mm) and Larger	2011	AWWA	32
465	C606	Grooved and Shouldered Joints	2011	AWWA	32
466	C703	Cold-Water Meters - Fire Service Type	2011	AWWA	40
467	C652	Disinfection of Water-storage Facilities	2011	AWWA	32
468	C507	Ball Valves, 6 in. Through 48 in. (150mm Through 1200 mm) Fourth Edition	2011	AWWA	40
469	C300	Reinforced Concrete Pressure Pipe, Steel-cylinder Type	2011	AWWA	40
470	C302	Reinforced Concrete Pressure Pipe, Noncylinder Type	2011	AWWA	40
471	C219	Bolted, Sleeve-Type Couplings for Plain-End Pipe	2011	AWWA	32
472	C224	Two-Layer Nylon-ll-Based Polyamide Coating System for the Interior and Exterior of Steel Water Pipe, Connecctions, Fittings, and Special Sections	2011	AWWA	28
473	C227	Bolted, Split-Sleeve Restrained and Nonrestrained Couplings for Plain-End Pipe	2011	AWWA	28
474	C230	Stainless-Steel Full-Encirclement Repair and Service Connection Clamps	2011	AWWA	24
475	C206	Field Welding of Steel Water Pipe	2011	AWWA	28
476	C153	Ductile-Iron Compact Fittings	2011	AWWA	52

477	C115	Flanged Ductile-Iron Pipe with Threaded Flanges	2011	AWWA	36
478	B701	Sodium Fluoride Seventh Edition	2011	AWWA	32
479	B702	Sodium Fluorosilicate	2011	AWWA	24
480	B703	Fluorosilicic Acid	2011	AWWA	28
481	B503	Sodium Tripolyphosphate	2011	AWWA	24
482	B502	Sodium Polyphosphate, Glassy (Sodium Hexametaphosphate)	2011	AWWA	24
483	B601	Sodium Metabisulfite	2011	AWWA	20
484	M58	Internal Corrosion Control in Water Distribution Systems	2011	AWWA	212
485	M60	Drought Preparedness and Response	2011	AWWA	84
486	M61	Desalination of Seawater	2011	AWWA	120
487	M37	Operational Control of Coagulation and Filtration Processes	2011	AWWA	242
488	C508	Swing-Check Valves for Waterworks Service, 2-In. Through 48-In. (50-mm Through 1,200-mm) NPS	2011	AWWA	3
489	M57	Algae-Source to Treatment	2010	AWWA	1
490	M47	Construction Contact Administration	2010	AWWA	184
491	C105-A21.5	NULL	2010	AWWA	36
492	M23	PVC Pipe - Design and Installation	2010	AWWA	182
493	B600	Powdered Activated Carbon	2010	AWWA	36
494	B550	Calcium Chloride	2010	AWWA	24
495	B603	Potassium Permanganate	2010	AWWA	24
496	B511	Potassium Hydroxide	2010	AWWA	20
497	B408	Liquid Polyaluminum Chloride	2010	AWWA	32
498	B451	PolylDiallyldimethylammonium Chloride)	2010	AWWA	36
499	B302	Ammonium Sulfate	2010	AWWA	24
500	B303	Sodium Chlorite	2010	AWWA	28
501	B102	Manganese Greensand for Filters	2010	AWWA	20
502	B300	Hypochlorites	2010	AWWA	28
503	B301	Liquid Chlorine	2010	AWWA	24
504	C105	Polyethylene Encasement for Ductile-Iron Pipe Systems	2010	AWWA	36
505	C215	Extruded Polyolefin Coatings for the Exterior of Steel Water Pipelines	2010	AWWA	32
506	C504	Rubber-seated Butterfly Valves	2010	AWWA	48
507	C516	Large-Diameter Rubber-Sealed Butterfly Valves, 78 in (2000mm) and Larger	2010	AWWA	40
508	C702	Cold-Water Meters Compound Type	2010	AWWA	36
509	C706	Direct-Reading, Remote-Registration Systems for Cold-Water Meters R(2001)	2010	AWWA	20
510	C600	Installation of Ductile-Iron Water Mains and Their Appurtenances	2010	AWWA	44
511	C707	Encoder-Type Remote-Registration Systems for Cold-Water Meters R(1992)	2010	AWWA	20
512	C712	Cold-Water Meters - Singlejet Type First Edition	2010	AWWA	36
513	C750	Transit-Time Flowmeters in Full Closed Conduits	2010	AWWA	32
514	C713	Cold-Water Meters: Fluidic-Oscillator Type	2010	AWWA	36
515	C905	Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 14 Inches Through 48 Inches (350mm Through 1,200mm), for Water Transmission and Distribution	2010	AWWA	44
516	D106	Standard for Sacrificial-Anode Cathodic Protection Systems for the Interior Submerged Surfaces of Steel Water Tanks	2010	AWWA	32
517	D107	Composite Elevated Tanks for Water Storage	2010	AWWA	164

518	D108	Aluminum Dome Roofs For Water Storage Facilities	2010	AWWA	24
519	D103	Factory-coated Bolted Steel Tanks for Water Storage	2009	AWWA	136
520	D120	Thermosetting Fiberglass-Reinforced Plastic Tanks	2009	AWWA	48
521	C909	Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe, 4 in. Through 12 in. (100 mm Through 600 mm), for Water Distribution	2009	AWWA	32
522	C710	Cold-Water Meters Displacement Type, Plastic Main Case	2009	AWWA	40
523	G200	Distribution Systems Operation and Management	2009	AWWA	28
524	G400	Utility Management System	2009	AWWA	20
525	G410	Business Practices for Operation and Management	2009	AWWA	44
526	G420	Communications and Customer Relations	2009	AWWA	24
527	G430	Security Practices for Operation and Management	2009	AWWA	36
528	C655	Field Dechlorination	2009	AWWA	28
529	C670	Online Chlorine Analyzer Operation and Maintenance	2009	AWWA	28
530	C700	Cold-Water Meters - Displacement Type, Bronze Main Case	2009	AWWA	36
531	C517	Resilient-Seated Cast-Iron Eccentric Plug Valves	2009	AWWA	36
532	C515	Reduced-Wall, Resilient-seated Gate Valves for Water Supply Service Second Edition	2009	AWWA	40
533	C542	Electric Motor Actuators for Valves and Slide Gates	2009	AWWA	28
534	C508	Swing-check Valves for Waterworks Service, 2-in . Through 24-in. (50-mm Through 6OO-mm) NPS	2009	AWWA	30
535	C509	Resilient-seated Gate Valves for Water Supply Service	2009	AWWA	42
536	C500	Metal-seated Gate Valves for Water Supply Service	2009	AWWA	48
537	C217	Cold-Applied Petrolatum Tape and Petroleum Wax Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Buried or Submerged Steel Water Pipelines Third Edition	2009	AWWA	20
538	C116	Protective Fusion-Bonded Coatings for the Interior and Exterior Surfaces of Ductile-Iron and Gray-Iron Fittings for Water Supply Service	2009	AWWA	21
539	C151	Ductile-Iron Pipe, Centrifugally Cast, for Water	2009	AWWA	52
540	B110	Membrane Systems	2009	AWWA	48
541	B100	Granular Filter Material ANSI/AWWA B100-01	2009	AWWA	52
542	B403	Aluminum Sulfate - Liquid, Ground, or Lump	2009	AWWA	32
543	M41	Ductile-Iron Pipe and Fittings Second Edition; Erratum: 01/2003	2009	AWWA	276
544	M24	Dual Water Systems Second Edition	2009	AWWA	115
545	C222	Polyurethane Coatings for the Interior and Exterior of Steel Water Pipe and Fittings	2009	AWWA	1
546	M36	Water Audits and Leak Detection	2009	AWWA	302
547	M9	Concrete Pressure Pipe	2008	AWWA	284
548	M29	Water Utility Capital Financing	2008	AWWA	114
549	M31	Distribution System Requirements for Fire Protection	2008	AWWA	72
550	B404	Liquid Sodium Silicate	2008	AWWA	24
551	B304	Liquid Oxygen	2008	AWWA	24
552	B201	Soda Ash	2008	AWWA	20
553	B501	Sodium Hydroxide (Caustic Soda)	2008	AWWA	20
554	B512	Sulfur Dioxide	2008	AWWA	24
555	B602	Copper Sulfate	2008	AWWA	24
556	C150	Thickness Design of Ductile-Iron Pipe	2008	AWWA	64

557	C203	Coal-Tar Protective Coatings and Linings for Steel Water Pipelines - Enamel and Tape - Hot Applied	2008	AWWA	60
558	C104	Cement Mortar Lining for Ductile Iron Pipe and Fittings for Water	2008	AWWA	25
559	C110	Ductile-Iron and Gray-Iron Fittings, 3 in. Through 48 in (76 mm Through 1219 mm), for Water	2008	AWWA	78
560	C218	Coating the Exterior of Aboveground Steel Water Pipelines and Fittings Third Edition	2008	AWWA	36
561	C228	Stainless-Steel Pipe Flanges for Water ServiceSizes 2 In. Through 72 In. (50 mm Through 1,800 mm)	2008	AWWA	28
562	C229	Fusion-Bonded Polyethylene Coating for Steel Water Pipe and Fittings	2008	AWWA	28
563	C222	Polyurethane Coatings for the Interior and Exterior of Steel Water Pipe and Fittings First Edition	2008	AWWA	32
564	C303	Concrete Pressure Pipe, Bar-Wrapped, Steel-cylinder Type	2008	AWWA	44
565	C541	Hydraulic and Pneumatic Cylinder and Vane-Type Actuators for Valves and Slide Gates	2008	AWWA	40
566	C518	Dual-Disc Swing-Check Valves for Waterworks Service	2008	AWWA	28
567	C704	Propeller-Type Meters for Waterworks Applications	2008	AWWA	32
568	C901	Polyethylene (PE) Pressure Pipe and Tubing, 1/2 IN. (13 mm) Through 3 in. (76 mm), for Water Service	2008	AWWA	36
569	C900	Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 in. Through 12 in.(100 mm Through 300 mm), for Water Distribution	2007	AWWA	44
570	C906	Polyethylene (PE) Pressure Pipe and Fittings, 4 in. (100 mm) Through 63 in. (1,575 mm), for Water Distribution and Transmission	2007	AWWA	52
571	C950	Fiberglass Pressure Pipe	2007	AWWA	40
572	G300	Source Water Protection	2007	AWWA	24
573	E103	Horizontal and Vertical Line-Shaft Pumps	2007	AWWA	84
574	F102	Matched-Die-Molded, Fiberglass-Reinforced Plastic Weir Plates, Scum Baffles, and Mounting Brackets	2007	AWWA	24
575	F101	Contact-Molded, Fiberglass-Reinforced Plastic Wash Water Troughs and Launders	2007	AWWA	28
576	C701	Cold-Water Meters Turbine Type, for Customer Service	2007	AWWA	36
577	C560	Cast-Iron Slide Gates Supersedes AWWA C501-927 Errata December 2002	2007	AWWA	32
578	C620	Spray-Applied In-Place Epoxy Lining of Water Pipelines, 3 in. and Larger	2007	AWWA	32
579	C530	Pilot Operated Control Valves	2007	AWWA	32
580	C510	Double Check Valve Backflow Prevention Assembly	2007	AWWA	28
581	C511	Reduced-pressure Principle Backflow Prevention Assembly	2007	AWWA	28
582	C512	Air Release, Air/ Vacuum, and Combination Air Valves for Waterworks Service Second Edition	2007	AWWA	24
583	C304	Design of Prestressed Concrete Cylinder Pipe	2007	AWWA	144
584	C301	Prestressed Concrete Pressure Pipe, Steel-cylinder Type Erratum - January 2000	2007	AWWA	48
585	C221	Fabricated Steel Mechanical Slip-Type Expansion Joints	2007	AWWA	28
586	C220	Stainless-steel Pipe, 4 in.(100 mm) and Larger Addendum C220a-99	2007	AWWA	36
587	C223	Fabricated Steel and Stainless Steel Tapping Sleeves	2007	AWWA	24
588	C227	Bolted, Split-Sleeve Restrained and Nonrestrained Couplings for Plain-End Pipe	2007	AWWA	28
589	C225	Fused Polyolefin Coating systems for the Exterior of Steel Water Pipelines First Edition	2007	AWWA	28
590	C216	Heat-shrinkable Cross-Linked Polyolefin Coatings for the Exterior of Special Sections, Connections, and Fittings for Steel Water Pipelines	2007	AWWA	28
591	C213	Fusion-Bonded Epoxy Coating for the Interior and Exterior of Steel Water Pipelines	2007	AWWA	32
592	C214	Tape Coating Systems for the Exterior of Steel Water Pipelines	2007	AWWA	32
593	C208	Dimensions for Fabricated Steel Water Pipe Fittings	2007	AWWA	32
594	C207	Steel Pipe Flanges for Waterworks Service Sizes 4 in Through 144 in. (100 mm Through 3,600 mm)	2007	AWWA	40
595	C210	Liquid-Epoxy Coating Systems for the Interior and Exterior of Steel Water Pipelines	2007	AWWA	28

596	C111	Rubber-Gasket Joints for Ductile-Iron Pressure Pipe and Fittings	2007	AWWA	52
597	C111/A21.11	Rubber-Gasket Joints for Ductile-Iron Pressure Pipe and Fittings	2007	AWWA	52
598	B605	Granular Activated Carbon	2007	AWWA	36
599	C205	Cement-Mortar Protective Lining and Coating for Steel Water Pipe - 4 in. (100 mm) and Larger - Shop Applied	2007	AWWA	36
600	B202	Quicklime and Hydrated Lime	2007	AWWA	32
601	B200	Sodium Chloride	2007	AWWA	28
602	B306	Aqua Ammonia (Liquid Ammonium Hydroxide)	2007	AWWA	28
603	M46	Reverse Osmosis and Nanofiltration	2007	AWWA	242
604	M50	Water Resources Planning	2007	AWWA	412
605	M52	Water Conservation ProgramsA Planning Manual	2006	AWWA	162
606	M44	Distribution Valves: Selection, Installation, Field Testing, and Maintenance	2006	AWWA	72
607	M33	Flowmeters in Water Supply	2006	AWWA	68
608	M17	Installation, Field Testing, and Maintenance of Fire Hydrants	2006	AWWA	136
609	M20	Water Chlorination Principles and Practices	2006	AWWA	188
610	M48	Waterborne Pathogens	2006	AWWA	352
611	M55	PE PipeDesign and Installation	2006	AWWA	178
612	E102	Submersible Vertical Turbine Pumps	2006	AWWA	1
613	B305	Anhydrous Ammonia	2006	AWWA	20
614	B402	Ferrous Sulfate	2006	AWWA	24
615	B405	Sodium Aluminate	2006	AWWA	24
616	B406	Ferric Sulfate	2006	AWWA	24
617	A100	Water Wells	2006	AWWA	100
618	B510	Carbon Dioxide	2006	AWWA	32
619	B506	Zinc Orthophosphate	2006	AWWA	24
620	B453	Polyacrylamide ANSI/AWWA 8453-01	2006	AWWA	40
621	B452	EPI-DMA Polyamines	2006	AWWA	30
622	C153	Ductile-Iron Compact Fittings	2006	AWWA	48
623	B701	Sodium Fluoride Seventh Edition	2006	AWWA	24
624	B703	Fluorosilicic Acid	2006	AWWA	28
625	B702	Sodium Fluorosilicate	2006	AWWA	25
626	C209	Cold-Applied Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Steel Water Pipelines	2006	AWWA	36
627	C226	Stainless Steel Fittings for Waterworks Service, Sizes 1/2 In. Through 72 In. (15 mm Through 1800 mm)	2006	AWWA	28
628	C224	Two-Layer Nylon-ll-Based Polyamide Coating System for the Interior and Exterior of Steel Water Pipe, Connecctions, Fittings, and Special Sections	2006	AWWA	28
629	C219	Bolted, Sleeve-Type Couplings for Plain-End Pipe	2006	AWWA	32
630	C504	Rubber-seated Butterfly Valves	2006	AWWA	48
631	C606	Grooved and Shouldered Joints	2006	AWWA	30
632	C602	Cement-Mortar Lining of Water Pipelines in Place 4 IN (100 mm) and Larger	2006	AWWA	32
633	C604	Installation of Steel Water Pipe4 In. (100 mm) and Larger	2006	AWWA	48
634	E102	Submersible Vertical Turbine Pumps	2006	AWWA	40
635	D102	Coating Steel Water-storage Tanks	2006	AWWA	48
636	D115	Circular Prestressed Concrete Water Tanks with Circumferential Tendons First Edition	2006	AWWA	96

627	G004	C I'I ID I (I I (DEV) D D' 1/2 I (I2 ) TI 1 2 I (T( ) C W) ( C '	2006	A 337337 A	20
637	C904	Cross-Linked Polyethylene (PEX) Pressure Pipe, 1/2 In. (12mm) Through 3 In. (76 mm), for Water Service	2006	AWWA	28
638	C903	Polyethylene-Aluminum-polyethylene & Crosslinked Polyethylene-Aluminum-crosslinked Polyethylene Composite Pressure Pipes, 1/2 in. (12 mm) Through 2 in. (50 mm), for Water Service First Edition	2005	AWWA	32
639	C800	Underground Service Line Valves and Fittings	2005	AWWA	36
640	C708	Cold-Water Meters Multijet Type Addendum C708A-98	2005	AWWA	36
641	C713	Cold-Water Meters: Fluidic-Oscillator Type	2005	AWWA	36
642	D100	Welded Steel Tanks for Water Storage	2005	AWWA	256
643	G100	Water Treatment Plant Operation and Management	2005	AWWA	36
644	C651	Disinfecting Water Mains	2005	AWWA	36
645	C605	Underground Installation of Polyvinyl Chloride (PVC) Pressure Pipe and Fittings for Water First Edition	2005	AWWA	36
646	C550	Protective Interior Coatings for Valves and Hydrants	2005	AWWA	20
647	C600	Installation of Ductile-Iron Water Mains and Their Appurtenances	2005	AWWA	44
648	C706	Direct-Reading, Remote-Registration Systems for Cold-Water Meters R(2001)	2005	AWWA	20
649	C707	Encoder-Type Remote-Registration Systems for Cold-Water Meters R(1992)	2005	AWWA	24
650	C507	Ball Valves, 6 in. Through 48 in. (150mm Through 1200 mm) Fourth Edition	2005	AWWA	32
651	C503	Wet-Barrel Fire Hydrants	2005	AWWA	40
652	C502	Dry-Barrel Fire Hydrants Incorporates Addendum C502A -95	2005	AWWA	40
653	C513	Open-channel, Fabricated-Metal Slide Gates First Edition	2005	AWWA	32
654	C517	Resilient-Seated Cast-Iron Eccentric Plug Valves	2005	AWWA	36
655	C105	Polyethylene Encasement for Ductile-Iron Pipe Systems	2005	AWWA	32
656	C200	Steel Water Pipe - 6 in. (150 mm) and Larger	2005	AWWA	44
657	C115	Flanged Ductile-Iron Pipe with Threaded Flanges	2005	AWWA	36
658	C115/A21.15	Flanged Ductile-Iron Pipe with Ductile-Iron or Gray-Iron Threaded Flanges	2005	AWWA	36
659	B407	Liquid Ferric Chloride	2005	AWWA	24
660	B503	Sodium Tripolyphosphate	2005	AWWA	24
661	B502	Sodium Polyphosphate, Glassy (Sodium Hexametaphosphate)	2005	AWWA	24
662	B504	Monosodium Phosphate, Anhydrous	2005	AWWA	20
663	B505	Disodium Phosphate, Anhydrous	2005	AWWA	20
664	B511	Potassium Hydroxide	2005	AWWA	20
665	B601	Sodium Metabisulfite	2005	AWWA	20
666	B604	Granular Activated Carbon	2005	AWWA	56
667	B550	Calcium Chloride	2005	AWWA	20
668	B600	Powdered Activated Carbon	2005	AWWA	40
669	B304	Liquid Oxygen	2005	AWWA	24
670	B303	Sodium Chlorite	2005	AWWA	28
671	B302	Ammonium Sulfate	2005	AWWA	24
672	M5	Water Utility Management	2005	AWWA	146
673	M45	Fiberglass Pipe Design	2005	AWWA	179
674	M53	Microfiltration and Ultrafiltration Membranes for Drinking Water	2005	AWWA	280
675	C603	Installation of Asbestos-cement Pressure Pipe	2005	AWWA	24
676	C402	Asbestos-cement Transmission Pipe, 18 in. Through 42 in . (450 mm Through 1,050 mm), for Water Supply Service		AWWA	24

677	C403	Selection of Asbestos-cement Transmission Pipe, Sizes 18 in. Through 42 in. (450 mm Through 1,050 mm), for Water Supply Service	2005	AWWA	96
678	M54	Developing Rates for Small Systems	2004	AWWA	76
679	M22	Sizing Water Service Line and Meters	2004	AWWA	132
680	M27	External Corrosion - Introduction to Chemistry and Control	2004	AWWA	110
681	M7	Problem Organisms in Water: Identification and Treatment	2004	AWWA	166
682	M4	Water Fluoridation Principles and Practices	2004	AWWA	103
683	M14	Recommended Practice for Backflow Prevention and Cross- Connection Control	2004	AWWA	148
684	B102	Manganese Greensand for Filters	2004	AWWA	20
685	B300	Hypochlorites	2004	AWWA	28
686	B301	Liquid Chlorine	2004	AWWA	24
687	B451	PolylDiallyldimethylammonium Chloride)	2004	AWWA	28
688	C300	Reinforced Concrete Pressure Pipe, Steel-cylinder Type	2004	AWWA	40
689	C215	Extruded Polyolefin Coatings for the Exterior of Steel Water Pipelines	2004	AWWA	28
690	C217	Cold-Applied Petrolatum Tape and Petroleum Wax Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Buried or Submerged Steel Water Pipelines Third Edition	2004	AWWA	24
691	C512	Air Release, Air/ Vacuum, and Combination Air Valves for Waterworks Service Second Edition	2004	AWWA	24
692	C302	Reinforced Concrete Pressure Pipe, Noncylinder Type	2004	AWWA	40
693	C703	Cold-Water Meters - Fire Service Type	2004	AWWA	40
694	C561	Fabricated Stainless Steel Slide Gates	2004	AWWA	36
695	C563	Fabricated Composite Slide Gates	2004	AWWA	36
696	C606	Grooved and Shouldered Joints	2004	AWWA	32
697	G200	Distribution Systems Operation and Management	2004	AWWA	28
698	M11	Steel Pipe - A Guide for Design and Installation Third Edition	2004	AWWA	263
699	D104	Automatically Controlled, Impressed-current Cathodic Protection for the Interior of Steel Water Tanks	2004	AWWA	32
700	D110	Wire- and Strand-Wound, Circular-prestressed Concrete Water Tanks Addendum A - June 1996; Erratum - January 2001	2004	AWWA	112
701	C907	Polyvinyl Chloride (PVC) Pressure Fittings for Water - 4 in. Through 8 in. (100 mm Through 200 mm) First Edition	2004	AWWA	32
702	C750	Transit-Time Flowmeters in Full Closed Conduits	2003	AWWA	28
703	D102	Coating Steel Water-storage Tanks	2003	AWWA	48
704	M21	Groundwater Third Edition	2003	AWWA	226
705	M41	Ductile-Iron Pipe and Fittings Second Edition; Erratum: 01/2003	2003	AWWA	255
706	C653	Disinfection of Water Treatment Plants	2003	AWWA	20
707	C654	Disinfection of Wells Second Edition	2003	AWWA	24
708	C400	Asbestos-cement Pressure Pipe, 4 in . Through 16 in (100 mm Through 400 mm), for Water Distribution Systems	2003	AWWA	28
709	C210	Liquid-Epoxy Coating Systems for the Interior and Exterior of Steel Water Pipelines	2003	AWWA	28
710	C225	Fused Polyolefin Coating systems for the Exterior of Steel Water Pipelines First Edition	2003	AWWA	32
711	C116	Protective Fusion-Bonded Coatings for the Interior and Exterior Surfaces of Ductile-Iron and Gray-Iron Fittings for Water Supply Service	2003	AWWA	20
712	C206	Field Welding of Steel Water Pipe	2003	AWWA	28
713	C110	Ductile-Iron and Gray-Iron Fittings, 3 in. Through 48 in (76 mm Through 1219 mm), for Water	2003	AWWA	76
714	C104	Cement Mortar Lining for Ductile Iron Pipe and Fittings for Water	2003	AWWA	24
715	B408	Liquid Polyaluminum Chloride	2003	AWWA	28

716	B501	Sodium Hydroxide (Caustic Soda)	2003	AWWA	20
717	B603	Potassium Permanganate	2003	AWWA	24
718	B201	Soda Ash	2003	AWWA	20
719	B200	Sodium Chloride	2003	AWWA	28
720	B403	Aluminum Sulfate - Liquid, Ground, or Lump	2003	AWWA	32
721	B404	Liquid Sodium Silicate	2003	AWWA	24
722	C401	Selection of Asbestos-cement Pressure Pipe, 4 in . Through 16 in.(100 mm Through 400 mm), for Water Distribution Systems	2003	AWWA	48
723	B202	Quicklime and Hydrated Lime	2002	AWWA	32
724	B602	Copper Sulfate	2002	AWWA	24
725	B512	Sulfur Dioxide	2002	AWWA	24
726	C203	Coal-Tar Protective Coatings and Linings for Steel Water Pipelines - Enamel and Tape - Hot Applied	2002	AWWA	59
727	C150	Thickness Design of Ductile-Iron Pipe	2002	AWWA	64
728	C150/A21.50	Thickness Design of Ductile-Iron Pipe Erratum: 02/2003	2002	AWWA	61
729	C151/A21.51	Ductile-Iron Pipe, Centrifugally Cast, for Water Erratum	2002	AWWA	50
730	C151	Ductile-Iron Pipe, Centrifugally Cast, for Water	2002	AWWA	52
731	C224	Two-Layer Nylon-ll-Based Polyamide Coating System for the Interior and Exterior of Steel Water Pipe, Connecctions, Fittings, and Special Sections	2002	AWWA	25
732	C218	Coating the Exterior of Aboveground Steel Water Pipelines and Fittings Third Edition	2002	AWWA	36
733	C223	Fabricated Steel and Stainless Steel Tapping Sleeves	2002	AWWA	24
734	C303	Concrete Pressure Pipe, Bar-Wrapped, Steel-cylinder Type	2002	AWWA	44
735	C500	Metal-seated Gate Valves for Water Supply Service		AWWA	44
736	C540	Power-Actuating Devices for Valves and Slide Gates	2002	AWWA	44
737	C700	Cold-Water Meters - Displacement Type, Bronze Main Case	2002	AWWA	41
738	C701	Cold-Water Meters Turbine Type, for Customer Service	2002	AWWA	35
739	C704	Propeller-Type Meters for Waterworks Applications	2002	AWWA	36
740	C652	Disinfection of Water-storage Facilities	2002	AWWA	32
741	M23	PVC Pipe - Design and Installation Second Edition		AWWA	176
742	M3	Safety Practices for Water Utilities Sixth Edition	2002	AWWA	153
743	M12	Simplified Procedures for Water Examination Fifth Edition	2002	AWWA	242
744	F102	Matched-Die-Molded, Fiberglass-Reinforced Plastic Weir Plates, Scum Baffles, and Mounting Brackets	2002	AWWA	25
745	F101	Contact-Molded, Fiberglass-Reinforced Plastic Wash Water Troughs and Launders	2002	AWWA	28
746	D130	Flexible-Membrane Materials for Potable Water Applications		AWWA	28
747	C909	Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe, 4 in. Through 12 in. (100 mm Through 600 mm), for Water Distribution		AWWA	28
748	D120	Thermosetting Fiberglass-Reinforced Plastic Tanks	2002	AWWA	48
749	C710	Cold-Water Meters Displacement Type, Plastic Main Case	2002	AWWA	44
750	C712	Cold-Water Meters - Singlejet Type First Edition	2002	AWWA	31
751	C901	Polyethylene (PE) Pressure Pipe and Tubing, 1/2 IN. (13 mm) Through 3 in. (76 mm), for Water Service		AWWA	40
752	C903	Polyethylene-Aluminum-polyethylene & Crosslinked Polyethylene-Aluminum-crosslinked Polyethylene Composite Pressure Pipes, 1/2 in. (12 mm) Through 2 in. (50 mm), for Water Service First Edition	2002	AWWA	30
753	C800	Underground Service Line Valves and Fittings	2001	AWWA	30

754	D104	Automatically Controlled, Impressed-current Cathodic Protection for the Interior of Steel Water Tanks	2001	AWWA	32
755	C950	Fiberglass Pressure Pipe	2001	AWWA	36
756	C908	PVC Self-Tapping Saddle Tees for Use on PVC Pipe	2001	AWWA	22
757	M2	Instrumentation and Control Third Edition; Erratum: 03/2002	2001	AWWA	236
758	M19	Emergency Planning for Water Utility Management Fourth Edition	2001	AWWA	149
759	M28	Rehabilitation of Water Mains	2001	AWWA	71
760	C702	Cold-Water Meters Compound Type	2001	AWWA	47
761	C550	Protective Interior Coatings for Valves and Hydrants	2001	AWWA	16
762	C515	Reduced-Wall, Resilient-seated Gate Valves for Water Supply Service Second Edition	2001	AWWA	36
763	C508	Swing-check Valves for Waterworks Service, 2-in . Through 24-in. (50-mm Through 600-mm) NPS	2001	AWWA	28
764	C509	Resilient-seated Gate Valves for Water Supply Service	2001	AWWA	38
765	C224	Two-Layer Nylon-ll-Based Polyamide Coating System for the Interior and Exterior of Steel Water Pipe, Connecctions, Fittings, and Special Sections	2001	AWWA	28
766	C221	Fabricated Steel Mechanical Slip-Type Expansion Joints	2001	AWWA	30
767	C219	Bolted, Sleeve-Type Couplings for Plain-End Pipe	2001	AWWA	32
768	C213	Fusion-Bonded Epoxy Coating for the Interior and Exterior of Steel Water Pipelines	2001	AWWA	31
769	C207	Steel Pipe Flanges for Waterworks Service Sizes 4 in Through 144 in. (100 mm Through 3,600 mm)	2001	AWWA	36
770	C208	Dimensions for Fabricated Steel Water Pipe Fittings	2001	AWWA	36
771	B453	Polyacrylamide ANSI/AWWA 8453-01	2001	AWWA	40
772	B505	Disodium Phosphate, Anhydrous	2001	AWWA	20
773	B504	Monosodium Phosphate, Anhydrous	2001	AWWA	19
774	B502	Sodium Polyphosphate, Glassy (Sodium Hexametaphosphate)	2001	AWWA	20
775	B503	Sodium Tripolyphosphate	2001	AWWA	20
776	B101	Precoat Filter Media	2001	AWWA	24
777	B100	Granular Filter Material ANSI/AWWA B100-01	2001	AWWA	48
778	M49	Butterfly Valves: Torque, Head Loss, and Cavitation Analysis First Edition	2001	AWWA	52
779	M50	Water Resources Planning	2001	AWWA	362
780	M51	Air-Release, Air/vacuum, & Combination Air Valves	2001	AWWA	42
781	B405	Sodium Aluminate	2000	AWWA	24
782	B302	Ammonium Sulfate	2000	AWWA	20
783	B303	Sodium Chlorite	2000	AWWA	27
784	B402	Ferrous Sulfate	2000	AWWA	24
785	B550	Calcium Chloride	2000	AWWA	20
786	B511	Potassium Hydroxide	2000	AWWA	20
787	B510	Carbon Dioxide	2000	AWWA	28
788	B601	Sodium Metabisulfite	2000	AWWA	21
789	C209	Cold-Applied Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Steel Water Pipelines	2000	AWWA	32
790	C214	Tape Coating Systems for the Exterior of Steel Water Pipelines	2000	AWWA	33
791	C216	Heat-shrinkable Cross-Linked Polyolefin Coatings for the Exterior of Special Sections, Connections, and Fittings for Steel Water Pipelines	2000	AWWA	24
792	C153	Ductile-Iron Compact Fittings	2000	AWWA	48
793	C205	Cement-Mortar Protective Lining and Coating for Steel Water Pipe - 4 in. (100 mm) and Larger - Shop Applied	2000	AWWA	36

794	C153/A21.53	Ductile-Iron Compact Fittings, for Water Service	2000	AWWA	48
795	B703	Fluorosilicie Acid	2000	AWWA	24
796	C111/A21.11	Rubber-Gasket Joints for Ductile-Iron Pressure Pipe and Fittings	2000	AWWA	41
797	C111	Rubber-Gasket Joints for Ductile-Iron Pressure Pipe and Fittings	2000	AWWA	48
798	C560	Cast-Iron Slide Gates Supersedes AWWA C501-927 Errata December 2002	2000	AWWA	32
799	C402	Asbestos-cement Transmission Pipe, 18 in. Through 42 in . (450 mm Through 1,050 mm), for Water Supply Service	2000	AWWA	22
800	C403	Selection of Asbestos-cement Transmission Pipe, Sizes 18 in. Through 42 in. (450 mm Through 1,050 mm), for Water Supply Service	2000	AWWA	92
801	C504	Rubber-seated Butterfly Valves	2000	AWWA	48
802	C602	Cement-Mortar Lining of Water Pipelines in Place 4 IN (100 mm) and Larger	2000	AWWA	36
803	M25	Flexible-Membrane Covers and Linings for Potable-Water Reservoirs Third Edition	2000	AWWA	47
804	M37	Operational Control of Coagulation and Filtration Processes Second Edition	2000	AWWA	113
805	M1	Principles of Water Rates, Fees, and Charges Fifth Edition	2000	AWWA	329
806	M6	Water Meters - Selection, Installation, Testing, and Maintenance Fourth Edition	1999	AWWA	127
807	M36	Water Audits and Leak Detection Second Edition	1999	AWWA	102
808	M34	Water Rate Structures and Pricing Second Edition	1999	AWWA	149
809	C906	Polyethylene (PE) Pressure Pipe and Fittings, 4 in. (100 mm) Through 63 in. (1,575 mm), for Water Distribution and Transmission	1999	AWWA	40
810	C600	Installation of Ductile-Iron Water Mains and Their Appurtenances	1999	AWWA	36
811	C651	Disinfecting Water Mains	1999	AWWA	25
812	C507	Ball Valves, 6 in. Through 48 in. (150mm Through 1200 mm) Fourth Edition	1999	AWWA	25
813	C304	Design of Prestressed Concrete Cylinder Pipe	1999	AWWA	117
814	C301	Prestressed Concrete Pressure Pipe, Steel-cylinder Type Erratum - January 2000	1999	AWWA	36
815	C515	Reduced-Wall, Resilient-seated Gate Valves for Water Supply Service Second Edition	1999	AWWA	30
816	C512	Air Release, Air/ Vacuum, and Combination Air Valves for Waterworks Service Second Edition	1999	AWWA	16
817	C115	Flanged Ductile-Iron Pipe with Threaded Flanges	1999	AWWA	24
818	C105/A21.5	Polyethylene Encasement for Ductile-Iron Pipe Systems	1999	AWWA	23
819	C105	Polyethylene Encasement for Ductile-Iron Pipe Systems	1999	AWWA	28
820	B702	Sodium Fluorosilicate	1999	AWWA	16
821	B605	Granular Activated Carbon	1999	AWWA	32
822	B701	Sodium Fluoride Seventh Edition	1999	AWWA	17
823	C115/A21.15	Flanged Ductile-Iron Pipe with Threaded Flanges	1999	AWWA	23
824	C215	Extruded Polyolefin Coatings for the Exterior of Steel Water Pipelines	1999	AWWA	21
825	C217	Cold-Applied Petrolatum Tape and Petroleum Wax Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Buried or Submerged Steel Water Pipelines Third Edition	1999	AWWA	20
826	C218	Coating the Exterior of Aboveground Steel Water Pipelines and Fittings Third Edition	1999	AWWA	28
827	C222	Polyurethane Coatings for the Interior and Exterior of Steel Water Pipe and Fittings First Edition	1999	AWWA	24
828	B301	Liquid Chlorine	1999	AWWA	15
829	B300	Hypochlorites	1999	AWWA	16
830	M46	Reverse Osmosis and Nanofiltration First Edition	1999	AWWA	181
831	M48	Waterborne Pathogens	1999	AWWA	278
832	M30	Precoat Filtration	1999	AWWA	52

833	B201	Soda Ash	1998	AWWA	16
834	B200	Sodium Chloride	1998	AWWA	24
835	B403	Aluminum Sulfate - Liquid, Ground, or Lump	1998	AWWA	24
836	B408	Liquid Polyaluminum Chloride	1998	AWWA	24
837	B407	Liquid Ferric Chloride	1998	AWWA	20
838	B404	Liquid Sodium Silicate	1998	AWWA	24
839	B603	Potassium Permanganate	1998	AWWA	18
840	B501	Sodium Hydroxide (Caustic Soda)	1998	AWWA	20
841	B451	PolylDiallyldimethylammonium Chloride)	1998	AWWA	24
842	B452	EPI-DMA Polyamines	1998	AWWA	24
843	C220	Stainless-steel Pipe, 4 in.(100 mm) and Larger Addendum C220a-99	1998	AWWA	28
844	C116	Protective Fusion-Bonded Coatings for the Interior and Exterior Surfaces of Ductile-Iron and Gray-Iron Fittings for Water Supply Service	1998	AWWA	16
845	C116/A21.16	Protective Fusion-Bonded Epoxy Coatings for the Interior and Exterior Surfaces of Ductile-Iron and Gray-Iron Fittings for Water Supply Service First Edition	1998	AWWA	14
846	C110	Ductile-Iron and Gray-Iron Fittings, 3 in. Through 48 in (76 mm Through 1219 mm), for Water	1998	AWWA	68
847	C110/A21.10	Ductile-Iron and Gray-Iron Fittings, 3 in. Through 48 in (76 mm Through 1219 mm), for Water Erratum: October 1999	1998	AWWA	66
848	C909	Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe, 4 in. Through 12 in. (100 mm Through 600 mm), for Water Distribution	1998	AWWA	24
849	M31	Distribution System Requirements for Fire Protection Third Edition	1998	AWWA	67
850	M29	Water Utility Capital Financing Second Edition	1998	AWWA	93
851	M42	Steel Water-storage Tanks First Edition	1998	AWWA	151
852	D103	Factory-coated Bolted Steel Tanks for Water Storage	1997	AWWA	72
853	D102	Coating Steel Water-storage Tanks	1997	AWWA	44
854	D104	Automatically Controlled, Impressed-current Cathodic Protection for the Interior of Steel Water Tanks	1997	AWWA	28
855	C905	Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 14 Inches Through 48 Inches (350mm Through 1,200mm), for Water Transmission and Distribution	1997	AWWA	40
856	C900	Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 in. Through 12 in.(100 mm Through 300 mm), for Water Distribution	1997	AWWA	24
857	C513	Open-channel, Fabricated-Metal Slide Gates First Edition	1997	AWWA	28
858	C511	Reduced-pressure Principle Backflow Prevention Assembly	1997	AWWA	24
859	C510	Double Check Valve Backflow Prevention Assembly	1997	AWWA	20
860	C503	Wet-Barrel Fire Hydrants	1997	AWWA	32
861	C606	Grooved and Shouldered Joints	1997	AWWA	28
862	C653	Disinfection of Water Treatment Plants	1997	AWWA	16
863	C654	Disinfection of Wells Second Edition	1997	AWWA	20
864	C200	Steel Water Pipe - 6 in. (150 mm) and Larger	1997	AWWA	32
865	C203	Coal-Tar Protective Coatings and Linings for Steel Water Pipelines - Enamel and Tape - Hot Applied	1997	AWWA	49
866	C206	Field Welding of Steel Water Pipe	1997	AWWA	20
867	C221	Fabricated Steel Mechanical Slip-Type Expansion Joints	1997	AWWA	24
868	C300	Reinforced Concrete Pressure Pipe, Steel-cylinder Type	1997	AWWA	32
869	C219	Bolted, Sleeve-Type Couplings for Plain-End Pipe	1997	AWWA	28
870	C210	Liquid-Epoxy Coating Systems for the Interior and Exterior of Steel Water Pipelines	1997	AWWA	24

871	B512	Sulfur Dioxide	1997	AWWA	20
872	B406	Ferric Sulfate	1997	AWWA	20
873	A100	Water Wells	1997	AWWA	88
874	B100	Granular Filter Material ANSI/AWWA B100-01	1996	AWWA	36
875	B550	Calcium Chloride	1996	AWWA	18
876	B511	Potassium Hydroxide	1996	AWWA	18
877	B604	Granular Activated Carbon	1996	AWWA	44
878	B600	Powdered Activated Carbon	1996	AWWA	32
879	B453	Polyacrylamide ANSI/AWWA 8453-01	1996	AWWA	30
880	C213	Fusion-Bonded Epoxy Coating for the Interior and Exterior of Steel Water Pipelines	1996	AWWA	24
881	C208	Dimensions for Fabricated Steel Water Pipe Fittings	1996	AWWA	28
882	C150	Thickness Design of Ductile-Iron Pipe	1996	AWWA	60
883	C151	Ductile-Iron Pipe, Centrifugally Cast, for Water	1996	AWWA	48
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885	C706	Direct-Reading, Remote-Registration Systems for Cold-Water Meters R(2001)	1996	AWWA	16
886	C603	Installation of Asbestos-cement Pressure Pipe R(2000)	1996	AWWA	16
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905	C710	Cold-Water Meters Displacement Type, Plastic Main Case	1995	AWWA	32
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907	C700	Cold-Water Meters - Displacement Type, Bronze Main Case	1995	AWWA	32
908	C302	Reinforced Concrete Pressure Pipe, Noncylinder Type	1995	AWWA	32
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910	C205	Cement-Mortar Protective Lining and Coating for Steel Water Pipe - 4 in. (100 mm) and Larger - Shop Applied	1995	AWWA	28
911	C111	Rubber-Gasket Joints for Ductile-Iron Pressure Pipe and Fittings	1995	AWWA	36

912	C104/A21.4	Cement-Mortar Lining for Ductile-Iron Pipe and Fittings for Water	1995	AWWA	15
913	C104	Cement Mortar Lining for Ductile Iron Pipe and Fittings for Water	1995	AWWA	20
914	C209	Cold-Applied Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Steel Water Pipelines	1995	AWWA	24
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916	B505	Disodium Phosphate, Anhydrous	1995	AWWA	18
917	B510	Carbon Dioxide	1995	AWWA	24
918	B302	Ammonium Sulfate	1995	AWWA	16
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