

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IPC-2024-01	403.2	*Delete without substitution - IPC section 403.2, Exception #6 <b>403.1.1 Fixture calculations.</b> <b>Exceptions:</b> 6. Separate toilet facilities shall not be required where rooms having both water closets and lavatory fixtures are designed for use by all persons regardless of sex and privacy is provided for water closets in accordance with Section 405.3.4 and for urinals in accordance with Section 405.3.5. (also see companion 2024 IBC Amendment) <i>Tabled; Proponent</i>	Ken Jacobsen	
IPC-2024-02	403.1.1	*Delete without substitution 2024 IPC section 403.1.1, Exception #2. [This section is also mimic in the 2024 IBC [P] section 2902.1.1, Exception #2.] <b>403.1.1 Separate facilities.</b> <b>Exceptions:</b> 2. Where multiple-user facilities are designed to serve all genders, the minimum fixture count shall be calculated 100 percent, based on total occupant load. In such multiple-user facilities, each fixture type shall be in accordance with ICC A117.1.  <i>New</i>	Yen Yen Skelton	
IPC-2024-03	Preface	*Add in <i>Preface</i> ‘Georgia State Minimum Requirements for Boilers/Water Heaters and Pressure Vessels’ to read as follows:  <b>GEORGIA STATE MINIMUM REQUIREMENTS FOR BOILERS/WATER HEATERS AND PRESSURE VESSELS</b> The State’s minimum requirements for boilers/water heaters and pressure vessels over 200,000 BTU/h (58.61 kW), 210 degrees Fahrenheit or 120 gallons capacity shall be established by O.C.G.A. Title 25, Chapter 15 and the Rules and Regulations of the Office of Insurance and Safety Fire Commissioner.  <i>Jim Poff made a motion to carry forward with Robert Morris as a second. Motion passed unanimously.</i>	2022 IPC Amendments	CF
IPC-2024-04	Chapter 1	*Delete Chapter 1 ‘Administration’ entirely without substitution. Chapter 1 to remain in the Code as a reference and guide for local governments in development of their own <i>Administrative Procedures</i> .  <i>Chuck Wooley made a motion to carry forward with Mike Cheeks as a second. Motion passed unanimously.</i>	2020 IPC Amendments	CF

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ACTION: A (Approve as Submitted); R (Approve as Revised); D (Disapprove); W (Withdrawn)

(CF) - Designates an existing GA Amendment proposed to be carried forward

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IPC-2024-05	202	<p>*Add new definition of ‘High Efficiency Plumbing Fixtures and Fittings’ to read as follows:  <u><b>HIGH EFFICIENCY PLUMBING FIXTURES AND FITTINGS.</b></u>  <u><b>Dual flush water closet.</b> A dual flush water closet or toilet that the average flush volume of two reduced flushes and one full flush does not exceed 1.28 gallons and is listed to the WaterSense Tank-Type High Efficiency Toilet Specification.</u>  <u><b>Kitchen faucet or kitchen faucet replacement aerator.</b> A kitchen faucet or kitchen faucet replacement aerator that allows a flow of no more than 2.0 gallons of water per minute.</u>  <u><b>Lavatory faucet or lavatory faucet replacement aerator.</b> A lavatory faucet or lavatory faucet replacement aerator that allows a flow of no more than 1.5 gallons per minute at a pressure of 60 pounds per square inch and is listed to the WaterSense High Efficiency Lavatory Faucet Specification.</u>  <u><b>Nonwater urinal.</b> A urinal that is designed to receive and convey only liquid waste through a trap seal into the gravity drainage system without the use of water for such function.</u>  <u><b>Single flush water closet.</b> A single flush water closet or toilet, including gravity, pressure assisted, and electro-hydraulic tank types, that the average flush volume does not exceed 1.28 gallons and is listed to the WaterSense Tank-Type High Efficiency Toilet Specification.</u>  <u><b>Shower head.</b> A shower head that allows a flow of no more than the average of 2.5 gallons of water per minute at 60 pounds per square inch of pressure.</u>  <u><b>Urinal.</b> A urinal and associated flush valve that uses no more than 0.5 gallons of water per flush and is listed to the WaterSense Specification for Flushing Urinals.</u></p> <p>Jim Poff made a motion to carry forward with Mike Cheeks as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF
IPC-2024-06	202	<p>*Add new definition of ‘Lavatory Faucet’ to read as follows:  <u><b>LAVATORY FAUCET.</b> A faucet that discharges into a lavatory basin in a domestic or commercial installation.</u></p> <p>Mike Cheeks made a motion to carry forward with Jim Poff as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF
IPC-2024-07	202	<p>*Revise the definition of ‘Plumbing Fixture’ to read as follows:  <u><b>PLUMBING FIXTURE.</b> A receptacle or device that receives water, waste or both and discharges water, waste, or both into a drainage system, and that is either permanently or temporarily connected to the water distribution system of the premises and demands a supply of water there-from; discharges wastewater, liquid-borne waste materials or sewage either directly or indirectly to the drainage system of the premises; or requires both a water supply connection and a discharge to the drainage system of the premises. The term includes a kitchen sink, utility sink, lavatory, bidet, bathtub, shower, urinal, toilet, water closet, or drinking water fountain.</u></p> <p>Jim Poff made a motion to carry forward with Mike Cheeks as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF

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PROPOSED CODE AMENDMENTS  
2024 International Plumbing Code &  
2024 International Swimming Pool and Spa Code  
TASK FORCE

IPC-2024-08	202	<p>*Rename and revise the definition of ‘Fixture Fitting’ to read as follows: <b>PLUMBING FIXTURE FITTING.</b> <u>A device that controls and directs the flow of water or conveys sanitary waste. The term includes a sink faucet, lavatory faucet, showerhead, or bath filler.</u> (Remainder left unchanged)</p> <p>Jim Poff made a motion to carry forward with Mike Cheeks as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF
IPC-2024-09	202	<p>*Add new definition of ‘Pressurized Flushing Device’ to read as follows: <b>PRESSURIZED FLUSHING DEVICE.</b> <u>A device that contains a valve that: 1. Is attached to a pressurized water supply pipe that is of sufficient size to deliver water at the necessary rate of flow to ensure flushing when the valve is open; and 2. Opens on actuation to allow water to flow into the fixture at a rate and in a quantity necessary for the operation of the fixture and gradually closes to avoid water hammer.</u></p> <p>Terry Moon made a motion to carry forward with Jim Poff as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF
IPC-2024-10	202	<p>*Under definition of ‘Sewer’ revise ‘Public sewer’ to read as follows: <b>SEWER</b> <b>Public sewer.</b> That part of the drainage system of pipes installed <u>and or</u> maintained by a city, township, county, public utility company or other public entity, <u>and located</u> on public property, in the street or in an approved dedicated easement of public or community use.</p> <p>Jim Poff made a motion to carry forward with Mike Cheeks as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF
IPC-2024-11	202	<p>*Add new definition of ‘Toilet’ to read as follows: <b>TOILET.</b> <u>A water closet.</u></p> <p>Mike Cheeks made a motion to carry forward with Jim Poff as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF
IPC-2024-12	202	<p>*Add new definition of ‘Water Closet’ to read as follows: <b>WATER CLOSET.</b> <u>A fixture with a water-containing receptor that receives liquid and solid body waste and on actuation conveys the waste through an exposed integral trap into a drainage system and which is also referred to as a toilet.</u></p> <p>Terry Moon made a motion to carry forward with Mike Cheeks as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF
IPC-2024-13	202	<p>*Add new definition of ‘WaterSense’ to read as follows: <b>WATERSENSE.</b> <u>A voluntary program of the United States Environmental Protection Agency designed to identify and promote water efficient products and practices.</u></p> <p>Jim Poff made a motion to carry forward with Chuck Wooley as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF

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IPC-2024-14	202	<p>*Add new definition of ‘WaterSense Listed Plumbing Fixture or Plumbing Fixture Fitting’ to read as follows:  <u><b>WATERSENSE LISTED PLUMBING FIXTURE OR PLUMBING FIXTURE FITTING. A plumbing fixture or plumbing fixture fitting that has been tested by an accredited third-party certifying body or laboratory in accordance with the WaterSense Program of the United States Environmental Protection Agency and has been listed (certified) by such body or laboratory as meeting the performance and efficiency requirements of the program and has been authorized by the program to use its label.</b></u></p> <p><i>Jim Poff made a motion to carry forward with Terry Moon as a second. Motion passed unanimously.</i></p>	2020 IPC Amendments	CF
IPC-2024-15	300.1 – 300.7	<p>*Add new Section 300 ‘General Applicability Standards’ to read as follows:  <u><b>300.1 Scope.</b> The provisions of this code shall apply to the erection, installation, alteration, repairs, relocation, replacement, addition to, use or maintenance of plumbing systems within the state of Georgia. This code shall also regulate nonflammable medical gas, inhalation anesthetic, vacuum piping, nonmedical oxygen systems and sanitary and condensate vacuum collection systems. The installation of fuel gas distribution piping and equipment, fuel-gas-fired water heaters and water heater venting systems shall be regulated by the International Fuel Gas Code.</u>  <u><b>300.2 Appendices.</b> Appendices are not enforceable unless they are specifically referenced in the body of the code or adopted by the Department of Community Affairs or the authority having jurisdiction.</u>  <u><b>300.3 Intent.</b> The purpose of this code is to provide minimum standards to safeguard life or limb, health, property and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of plumbing equipment and systems.</u>  <u><b>300.4 Severability.</b> If any section, subsection, sentence, clause or phrase of this code is for any reason held to be unconstitutional, such decision shall not affect the validity of the remaining portions of this code.</u>  <u><b>300.5 General.</b> The provisions of this code shall apply to all matters affecting or relating to structures, as set forth in Section 300. Where, in any specific case, different sections of this code specify different materials, methods of construction or other requirements, the most restrictive shall govern.</u>  <u><b>300.6 Maintenance.</b> All plumbing systems, materials and appurtenances, both existing and new, and all parts thereof, shall be maintained in proper operating condition in accordance with the original design in a safe and sanitary condition. All devices or safeguards required by this code shall be maintained in compliance with the code edition under which they were installed. The owner or the owner’s designated agent shall be responsible for maintenance of plumbing systems. To determine compliance with this provision, the code official shall have the authority to require any plumbing system to be re-inspected.</u></p>	2020 IPC Amendments	

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		<b>300.7 Material and equipment reuse.</b> <u>Materials, equipment and devices shall not be reused unless such elements have been reconditioned, tested, placed in good and proper working condition and approved.</u> <i>Tabled</i>		
IPC-2024-16	301.1.1	*Add new Section 301.1.1 ‘Requirements for high efficiency plumbing fixtures’ to read as follows: <b>301.1.1 Requirements for high efficiency plumbing fixtures.</b> <u>The installation of high efficiency plumbing fixtures shall be required in all new construction.</u> <i>Tabled</i>	2020 IPC Amendments	
IPC-2024-17	301.1.2	*Add new Section 301.1.2 ‘Waiver for requirements of high efficiency plumbing fixtures’ to read as follows: <b>301.1.2 Waiver of requirements for high efficiency plumbing fixtures.</b> <u>Counties and municipalities are permitted to adopt an ordinance that grants a waiver for an exemption to the requirements for the installation of high efficiency plumbing fixtures relative to new construction and to the repair or renovation of an existing building under the following conditions:</u> 1. <u>When the repair or renovation of the existing building does not include the replacement of the plumbing or sewage system servicing toilets, faucets, or shower heads within such existing building;</u> 2. <u>When such plumbing or sewerage system within such existing building, because of its capacity, design, or installation, would not function properly if the toilets, faucets, or shower heads required by this part were installed;</u> 3. <u>When such system is a well or gravity flow from a spring and is owned privately by an individual for use in such individual’s personal residence; or</u> 4. <u>When units to be installed are:</u> a. <u>Specifically designed for use by person with disabilities;</u> b. <u>Specifically designed to withstand unusual abuse or installation in a penal institution; or</u> c. <u>Toilets for juveniles.</u> <i>Tabled</i>	2020 IPC Amendments	
IPC-2024-18	305.4.1	*Revise Section 305.4.1 ‘Sewer depth’ to read as follows: <b>305.4.1 Sewer depth.</b> <del><u>Building sewers that connect to private sewage disposal systems shall be installed not less than [NUMBER] inches below finished grade at the point of septic tank connection</u></del> <del><u>Building sewers shall be installed not less than [number] inches (mm) below grade. Building sewers shall be a minimum of 6 inches (152.4 mm) below grade.</u></del> <i>Tabled</i>	2020 IPC Amendments	

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IPC-2024-19	306.3	<p>*Revise Section 306.3 ‘Backfilling’ to read as follows: <b>306.3 Backfilling.</b> <del>Backfill shall be free from discarded construction material and debris.</del> Loose earth free from rocks, broken concrete and frozen chunks <del>and other rubble</del>, shall be placed in the trench in 6-inch (152.4 mm) layers and tamped in place until the crown of the pipe is covered by <del>6</del>12 inches (152.4<del>305</del> mm) of tamped earth. The backfill under and beside the pipe shall be compacted for pipe support. Backfill shall be brought up evenly on both sides of the pipe so that the pipe remains aligned. In instances where the manufacturer’s instructions for materials are more restrictive than those prescribed by the code, the material shall be installed in accordance with the more restrictive requirement. <i>Tabled</i></p>	2020 IPC Amendments	
IPC-2024-20	306.5	<p>*Add new Section 306.5 ‘Open trenches’ to read as follows: <b>306.5 Open trenches.</b> <u>All excavations required to be made for the installation of a building sewer, building drainage system, or any part thereof within the walls of a building shall be open trench work and shall be kept open until the piping has been inspected, tested and approved.</u> <i>Tabled</i></p>	2020 IPC Amendments	
IPC-2024-21	311	<p>*Delete Section 311 ‘Toilet Facilities for Workers’ entirely without substitution. <i>Tabled</i></p>	2020 IPC Amendments	
IPC-2024-22	314	<p>*Delete Section 314 ‘Condensate Disposal’ entirely without substitution. <i>Tabled</i></p>	2020 IPC Amendments	
IPC-2024-23	401.4	<p>*Add new Section 401.4 ‘Prohibited locations’ as follows: <b>401.4 Prohibited locations.</b> <u>No floor drains or other plumbing fixtures except electric water heaters shall be installed in a room containing air handling machinery when such room is used as a plenum.</u> <u><b>Exception:</b> Deep-seal trap floor drains consisting of a minimum 4-inch (102 mm) seal and supplied with a trap primer connected to a water distribution pipe shall be permitted.</u>  <i>Joel Rodriguez made a motion to carry forward with Chuck Wooley as a second. Motion passed unanimously.</i></p>	2020 IPC Amendments	CF
IPC-2024-24	T403.1	<p>*Revise Table 403.1 ‘Minimum Number of Required Plumbing Fixtures<sup>a</sup>’ to delete the requirements for ‘service sink’ without substitution. <i>Tabled to find when added</i></p>	2020 IPC Amendments	
IPC-2024-25	T403.1	<p>See attachment ‘<i>Amendment 403</i>’  <i>Robert Morris made a motion to carry forward with Chuck Wooley as a second. Motion passed unanimously.</i></p>	2020,23,24 IPC Amendments	CF

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IPC-2024-26	403.3.3	<p>*Revise exception of Section 403.3.3 ‘Location of toilet facilities in occupancies other than malls’ to read as follows: <b>403.3.3 Location of toilet facilities in occupancies other than malls.</b> <b>Exception:</b> The location and maximum travel distances to required employee toilet facilities in factory, storage and industrial occupancies are permitted to exceed that required by this section, provided that the location and maximum travel distance are approved.</p>	2020 IPC Amendments	DNCF
IPC-2024-27	406.2	<p>*Revise Section 406.2 ‘Waste connection’ to read as follows: <b>406.2 Waste connection.</b> The waste from an automatic clothes washer shall discharge through an air break into a standpipe in accordance with Section 802.4.3 or into a laundry sink. The trap and fixture drain for an automatic clothes washer standpipe shall be <del>not less than a minimum of 2 inches (51 mm)</del> in diameter. The automatic clothes washer fixture drain for the standpipe serving an automatic clothes washer shall connect to a <del>3-inch (76 mm) or larger diameter fixture branch or stack building drain, branch drain or drainage stack a minimum of 3 inches (76 mm) in diameter.</del> Automatic clothes washers that discharge by gravity shall be permitted to drain to a waste receptor or an approved trench drain.</p> <p><i>Tabled for Section number revision</i></p>	2020 IPC Amendments	
IPC 2024-28	410.2	<p>*Revise Section 410.2 ‘Small occupancies’ to read as follows: <b>Section 410.2 ‘Small occupancies.’</b> Drinking fountains shall not be required for an occupant load of <del>15</del> <b>25</b> or fewer.</p> <p><i>Terry Moon made a motion to carry forward with Robert Morris as a second. Motion passed unanimously.</i></p>	2020 IPC Amendments	CF
IPC-2024-29	412.1	<p>*Revise Section 412.1 ‘Approval’ to add a new paragraph at the end of the section: <b>412.1 Approval.</b> Faucets and fixture fittings shall conform to ASME A112.18.1/CSA B125.1. Faucets and fixture fittings that supply drinking water for human ingestion shall conform to the requirements of NSF 61, Section 9. Flexible water connectors exposed to continuous pressure shall conform to the requirements of Section 605.6. <u>High efficiency lavatory faucets or lavatory faucet replacement aerators in private use, such as, in residences and apartments, and private (nonpublic) restrooms in hotels and hospitals shall be listed to the WaterSense High Efficiency Lavatory Faucet Specification.</u></p> <p><i>Tabled for revision; take off unneeded sections</i></p>	2020 IPC Amendments	

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IPC-2024-30	419.5	<p>*Revise Section 419.5 ‘Tempered water for public hand-washing facilities’ to read as follows: <b>419.5 Tempered water for public hand-washing facilities.</b> <del>Tempered water shall be</del> <u>may be</u> delivered from lavatories and group wash fixtures located in public toilet facilities provided for customers, patrons and visitors. <del>If provided,</del> <del>Tempered water</del> shall be delivered through an <u>approved</u> water-temperature limiting device that conforms to <del>ASSE 1070 or CSA B125.3</del> <u>&lt;insert new code reference standards.</u></p> <p><i>Tabled for revision; code reference</i></p>	2020 IPC Amendments	
IPC-2024-31	424.1	<p>*Revise Section 424.1 ‘Approval’ to read as follows: <b>424.1 Approval.</b> Urinals shall conform to <u>ANSI Z124.9</u>, ASME A112.19.2/CSA B45.1, ASME A112.19.19 or CSAB45.5 <u>IAPMO Z124</u>. Urinals shall conform to the water consumption requirements of Section 604.4. Water-supplied urinals shall conform to the hydraulic performance requirements of ASME A112.19.2/CSA B45.1 or CSA B45.5 <u>IAPMO Z124</u>.</p> <p><u>High efficiency urinals with pressurized flushing devices and flush tank (gravity type) flushing devices shall be listed to the WaterSense Specification for Flushing Urinals and shall conform to ASME A112.19.2/CSA B45.1.</u></p> <p><u>Non-water urinals shall conform to ASME A112.19.3/CSA B45.4 or A112.19.19, CSA B45.4. Where non-water urinals are employed, they shall be cleaned and maintained in accordance with the manufacturer’s instructions after installation. Where nonwater urinals are installed they shall have a properly sized water distribution line roughed-in to the urinal location at a minimum height of 56 inches (1,422 mm) to allow for the installation of an approved backflow prevention device in the event of a retrofit. Such water distribution lines shall be installed with shut-off valves located as close as possible to the distributing main to prevent the creation of dead ends. Where nonwater urinals are installed, a minimum of one water supplied fixture rated at a minimum of one water supply fixture unit shall be installed upstream on the same drain line to facilitate drain line flow and rinsing.</u></p> <p><i>Tabled for revision; take off unneeded sections</i></p>	2020 IPC Amendments	
IPC-2024-32	425.1	<p>*Revise Section 425.1 ‘Approval’ to read as follows: <b>425.1 Approval.</b> Water closets shall conform to the water consumption requirements of Section 604.4 and shall conform to <u>ANSI Z124.4</u>, ASME A112.19.2/CSA B45.1, ASME A112.19.3/CSA B45.4 or CSA B45.5 <u>IAPMO Z124</u>. <u>Water closets shall conform to the hydraulic performance requirements of ASME A112.19.2/CSA B45.1. Water closet tanks shall conform to ANSI Z124.4, ASME A112.19.2/CSA B45.1, ASME A 112.19.3/CSA B45.4 or CSA B45.5. Electro-hydraulic water closets shall comply with ASME A112.19.2/CSA B45.1.</u></p> <p><u>High efficiency single flush and dual-flush toilets or water closets shall conform to ASME A112.19.2/CSA B45.1 and ASME A112.19.14.</u></p> <p><i>Tabled for revision; code references</i></p>	2020 IPC Amendments	

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IPC-2024-33	501.10 (501.910)	<p>*Add new Section 501.10 ‘Water heaters over 200,000 BTU/h’ to read as follows: <b>501.10 Water heaters over 200,000 BTU/h.</b> <u>The State's minimum requirements for boilers /water heaters and pressure vessels over 200,000 BTU/h (58.61 kW), 210 degrees Fahrenheit or 120 gallons capacity shall be established by O.C.G.A. Title 25, Chapter 15 and the Rules and Regulations of the Office of Insurance and Safety Fire Commissioner.</u></p> <p>Robert Morris made a motion to carry forward with Mike Cheeks as a second. Motion passed unanimously.</p>	2020 IPC Amendments	R
IPC-2024-34	504.6	<p>*Revise Section 504.6 ‘Requirements for discharge piping’ to read as follows: <b>504.6 Requirements for discharge piping.</b> The discharge piping serving a pressure relief valve, temperature relief valve or combination thereof shall:</p> <ol style="list-style-type: none"> <li>1. Not be directly connected to the drainage system.</li> <li><del>2. Discharge through an air gap located in the same room as the water heater.</del></li> <li><del>3. 2.</del> Not be smaller than the diameter of the outlet of the valve served and shall discharge full size to the airgap.</li> <li>4 <del>3.</del> Serve a single relief device and shall not connect to piping serving any other relief device or equipment.</li> <li>5. <del>4.</del> Discharge to the floor, to the pan serving the water heater or storage tank, to a waste receptor or to the outdoors.</li> <li><del>6. 5.</del> Discharge in a manner that does not cause personal injury or structural damage.</li> <li>7. <del>6.</del> Discharge to a termination point that is readily observable by the building occupants.</li> <li><del>8. Not be trapped.</del></li> <li><del>9. Be installed so as to flow by gravity.</del></li> <li>7. <u>When the relief valve discharge piping goes upward, a thermal expansion control device shall be installed on the cold-water distribution or service pipe in accordance with Section 607.3. If the discharge pipe is trapped, provisions shall be made to drain the low point of the trapped portion of the discharge pipe.</u></li> <li><del>10. 8.</del> Terminate not more than 6 inches (152 mm) above and not less than two times the discharge pipe diameter above the floor or flood level rim of the waste receptor.</li> <li><del>11. 9.</del> Not have a threaded connection at the end of such piping.</li> <li><del>12. 10.</del> Not have valves or tee fittings.</li> <li><del>13. 11.</del> Be constructed of those materials listed in Section 605.4 or materials tested, rated and approved for such use in accordance with ASME A112.4.1.</li> </ol>	2020 IPC Amendments	CF

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		14. 12. Be one nominal size larger than the size of the relief valve outlet, where the relief valve discharge piping is installed with insert fittings. The outlet end of such tubing shall be fastened in place. <b>Terry Moon made a motion to carry forward with Mike Cheeks as a second. Motion passed unanimously.</b>																		
IPC-2024-35	506	See attachment 'Amendment 506' <b>Tabled (Joel)</b>	2020, 2022 IPC Amendments																	
IPC-2024-36	T604.4	<p>*Revise Table 604.4 'MAXIMUM FLOW RATES AND CONSUMPTION FOR PLUMBING FIXTURES AND FIXTURE FITTINGS' to read as follows:</p> <p style="text-align: center;"><b>TABLE 604.4 MAXIMUM FLOW RATES AND CONSUMPTION FOR PLUMBING FIXTURES AND FIXTURE FITTINGS</b></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: center;">PLUMBING FIXTURE OR FIXTURE FITTING</th> <th style="text-align: center;">MAXIMUM FLOW RATE OR QUANTITY<sup>b</sup></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Lavatory, private</td> <td style="text-align: center;"><del>2.2</del> 1.5<sup>f</sup> gpm at 60 psi</td> </tr> <tr> <td style="text-align: center;">Lavatory, public (metering)</td> <td style="text-align: center;">0.25 gallon per metering cycle</td> </tr> <tr> <td style="text-align: center;">Lavatory, public (other than metering)</td> <td style="text-align: center;">0.5 gpm at 60 psi</td> </tr> <tr> <td style="text-align: center;">Shower head<sup>a,c</sup></td> <td style="text-align: center;"><b>2.0</b> 2.5 gpm at <del>80</del> 60<sup>f</sup> psi</td> </tr> <tr> <td style="text-align: center;">Sink faucet</td> <td style="text-align: center;"><del>2.2</del> 2.0<sup>f</sup> gpm at 60 psi</td> </tr> <tr> <td style="text-align: center;">Urinal</td> <td style="text-align: center;"><del>4.0</del> 0.5<sup>f</sup> gallons per flushing cycle</td> </tr> <tr> <td style="text-align: center;">Water closet</td> <td style="text-align: center;"><del>4.6</del> 1.28<sup>c, d, e, f</sup> gallons per flushing cycle</td> </tr> </tbody> </table> <p>For SI: 1 gallon = 3.785 L, 1 gallon per minute = 3.785 L/m, 1 pound per square inch = 6.895 kPa.</p> <p>a. A hand-held shower spray is a shower head.</p> <p>b. Consumption tolerances shall be determined from referenced standards.</p> <p>c. <b>Shower heads shall comply with all requirements for high efficiency showerheads in ASME A112.18.1-2020/CSA B125.1.</b> For flushometer valves and flushometer tanks, the average flush volume shall not exceed <u>1.28 gallons.</u></p>	PLUMBING FIXTURE OR FIXTURE FITTING	MAXIMUM FLOW RATE OR QUANTITY <sup>b</sup>	Lavatory, private	<del>2.2</del> 1.5 <sup>f</sup> gpm at 60 psi	Lavatory, public (metering)	0.25 gallon per metering cycle	Lavatory, public (other than metering)	0.5 gpm at 60 psi	Shower head <sup>a,c</sup>	<b>2.0</b> 2.5 gpm at <del>80</del> 60 <sup>f</sup> psi	Sink faucet	<del>2.2</del> 2.0 <sup>f</sup> gpm at 60 psi	Urinal	<del>4.0</del> 0.5 <sup>f</sup> gallons per flushing cycle	Water closet	<del>4.6</del> 1.28 <sup>c, d, e, f</sup> gallons per flushing cycle	2020 IPC Amendments	
PLUMBING FIXTURE OR FIXTURE FITTING	MAXIMUM FLOW RATE OR QUANTITY <sup>b</sup>																			
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		<p>d. <u>For single flush water closets, including gravity, pressure assisted and electro-hydraulic tank types, the average flush volume shall not exceed 1.28 gallons.</u></p> <p>e. <u>For dual flush water closets, the average flush volume of two reduced flushes and one full flush shall not exceed 1.28 gallons.</u></p> <p>f. <u>See 2020 GA Amendment to Section 301.1.2 ‘Waiver from requirements of high efficiency plumbing fixtures’</u></p> <p><i>Tabled; check if legislative</i></p>		
IPC-2024-37	605.9	<p>*Revise Section 605.9 ‘Prohibited joints and connections’ to add a new exception to Item 4. ‘Saddle-type fittings’ to read as follows: <b>605.9 Prohibited joints and connections.</b> 4. Saddle-type fittings. <u>Exception: Saddle-type fittings can be used to connect refrigerator ice makers and humidifiers to an existing residential unit water distribution system provided that the manufacturer’s installation instructions for the distribution piping do not prohibit the use of saddle fittings.</u> <i>Joel Rodriguez made a motion to carry forward with Chuck Wooley as a second. Motion passed unanimously.</i></p>	2020 IPC Amendments	CF
IPC-2024-38	605.12.3	<p>*Revise Section 605.12.3 ‘Soldered joints’ to read as follows: <b>605.12.3 Soldered joints.</b> Solder joints shall be made in accordance with <u>the methods of ASTM B828 except a flux conforming to NSF 61 shall be used.</u> Cut tube ends shall be reamed to the full inside diameter of the tube end. Joint surfaces shall be cleaned. <del>A flux conforming to ASTM B813 shall be applied.</del> The joint shall be soldered with a solder conforming to ASTM B32. The joining of water supply piping shall be made with <i>lead-free solder and fluxes</i>. “Lead free” shall mean a chemical composition equal to or less than 0.2-percent lead. <del>Solder and flux joining pipe or fittings intended to supply drinking water shall conform to NSF 61.</del> <i>Tabled; check versus 2024 code</i></p>	2020 IPC Amendments	
IPC-2024-39	605.13.6	<p>*Revise Section 605.13.6 ‘Soldered joints’ to read as follows: <b>605.13.6 Soldered joints.</b> Solder joints shall be made in accordance with the methods of ASTM B828 <u>except a flux conforming to NSF 61 shall be used.</u> <del>All</del> Cut tube ends shall be reamed to the full inside diameter of the tube end. All joint surfaces shall be cleaned. <del>A flux conforming to ASTM B813 shall be applied.</del> The joint shall be soldered with a solder conforming to ASTM B32. The joining of water supply piping shall be made with <i>lead-free solders and fluxes</i>. “Lead free” shall mean a chemical composition equal to or less than 0.2-percent lead. <del>Solder and flux joining pipe or fittings intended to supply drinking water shall conform to NSF 61.</del> <i>Tabled; check versus 2024 code</i></p>	2020 IPC Amendments	

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IPC-2024-40	606.2	<p>*Revise Section 606.2 ‘Location of shutoff valves’ to add new Location #4 to read as follows: <b>606.2 Location of shutoff valves.</b> 4. Shutoff valves to water supplies for refrigerators with automatic icemakers <del>shall be accessible</del> shall <u>have access on the same floor as said refrigerators.</u> <i>Tabled; check (Ron)</i></p>	2020 IPC Amendments	
IPC-2024-41	607.1	<p>*Revise Section 607.1 ‘Where required’ to read as follows: <b>607.1 Where required.</b> In residential occupancies, hot water shall be supplied to plumbing fixtures and equipment utilized for bathing, washing, culinary purposes, cleansing, laundry or building maintenance purposes. In nonresidential occupancies, hot water shall be supplied for culinary purposes, cleansing, laundry or building maintenance purposes. In nonresidential occupancies, hot water or tempered water shall be supplied for bathing and washing purposes <u>except for hand-washing facilities. Accessible hand washing facilities regardless of the facility shall not be required to be supplied with hot water or tempered water.</u>  <i>Joel Rodriguez made a motion to carry forward with Terry Moon as a second. Motion passed unanimously.</i></p>	2020 IPC Amendments	CF
IPC-2024-42	608.17.5	<p>*Revise Section 608.17.5 ‘Connections to lawn irrigation systems’ to read as follows: <b>608.17.5 Connections to lawn irrigation systems.</b> The potable water supply to lawn irrigation systems shall be protected against backflow by an atmospheric-type vacuum breaker, a pressure-type vacuum breaker, <u>a double-check backflow prevention assembly or a reduced pressure principle backflow prevention assembly preventer.</u> Valves shall not be installed downstream from an atmospheric vacuum breaker. Where chemicals are introduced into the system, <del>the potable water supply shall be protected against backflow by a reduced pressure principle backflow prevention assembly.</del> <u>interconnected chemical dispensers are used in conjunction with the lawn irrigation systems, the potable water supply shall be protected against backflow by a reduced pressure principle backflow prevention assembly preventer.</u>  <i>Mike Checks made a motion to carry forward with Jim Poff as a second. Motion passed unanimously.</i></p>	2020 IPC Amendments	CF
IPC-2024-43	610.1	<p>*Revise first Section 610.1 ‘General’ to read as follows: <b>610.1 General.</b> New <u>or repaired</u> potable water systems shall be <u>flushed and purged</u> of deleterious matter and disinfected prior to utilization. The method to be followed shall be that prescribed by the health authority or water purveyor having jurisdiction <del>or, in the absence of a prescribed method, the procedure described in either AWWA C651 or AWWA C652, or as described in this section.</del> <u>Systems that cannot be adequately flushed and purged may require disinfection in accordance with a prescribed method. In the absence of a prescribed method, the procedure described in either AWWA C651 or</u></p>	2020 IPC Amendments	

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		AWWA C652, or as described in this section shall apply. This requirement shall apply to “on-site” or “in-plant” fabrication of a system or to a modular portion of a system. (Remainder left unchanged) <i>Tabled; check (“or repaired”)</i>		
IPC-2024-44	705.10.2	*Revise Section 705.10.2 ‘Solvent cementing’ to read as follows: <b>705.10.2 Solvent cementing.</b> Joint surfaces shall be clean and free from moisture. <u>If a primer is required by the solvent manufacturer</u> , a purple primer that conforms to ASTM F656 shall be applied. Solvent cement not purple in color and conforming to ASTM D2564, CSA B137.3, CSA B181.2 or CSA B182.1 shall be applied to all joint surfaces. The joint shall be made while the cement is wet and shall be in accordance with ASTM D2855. Solvent-cement joints shall be permitted above or below ground. <i>Tabled; check (Manf. Req./Ron)</i>	2020 IPC Amendments	
IPC-2024-45	706.3	*Revise Section 706.3 ‘Installation of fittings’ to read as follows and delete the exception: <b>706.3 Installation of fittings.</b> Fittings shall be installed to guide sewage and waste in the direction of flow. Change in direction shall be made by fittings installed in accordance with Table 706.3. Change in direction by combination fittings, side inlets or increasers shall be installed in accordance with Table 706.3 based on the pattern of flow created by the fitting. Double sanitary tee patterns shall not receive the discharge of back-to-back water closets and fixtures or appliances with <u>pressure or pumping action discharge</u> . <u>Water closets shall not be combined with fixtures other than water closets on a double drainage fitting.</u> <i>Tabled; revision (Terry)</i> <i>Terry’s suggested revision below:</i> <b>706.3 Installation of fittings:</b> Fittings shall be installed to guide sewage and waste in the direction of flow. Change in direction shall be made by fittings installed in accordance with Table 706.3. Change in direction by combination fittings, <del>side inlets</del> or increasers shall be installed in accordance with Table 706.3 based on the pattern of flow created by the fitting. Double sanitary tee patterns shall <del>not</del> receive the discharge of back-to-back fixtures or appliances with <del>pressure or pumping action discharge</del> . <del>Water closets shall not be combined with fixtures other than water closets on a double drainage fitting.</del> <u>only be used for dry venting purposes.</u> <u>Delete Exception without replacement.</u>	2020 IPC Amendments	
IPC-2024-46	706.4	*Delete Section 706.4 ‘Heel- or side-inlet quarter bends’ entirely without substitution.  <i>Joel Rodriguez made a motion to carry forward with Chuck Wooley as a second. Motion passed unanimously.</i>	2020 IPC Amendments	CF

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IPC-2024-47	708.1.2	<p>*Revise Section 708.1.2 ‘Building sewers’ to read as follows: <b>708.1.2 Building sewers.</b> <u>Building sewers shall be provided with cleanouts located not more than 100 feet (30 480 mm) apart measured from the upstream entrance of the cleanout. An additional cleanout shall be provided within 10 feet (3048 mm) of the public right of way. For building sewers 8 inches (203 mm) and larger, manholes shall be provided and located at each change in direction and at intervals of not more than 400 feet (122 m). Manholes and manhole covers shall be of an approved type.</u></p> <p>Chuck Wooley made a motion to carry forward with Joel Rodriguez as a second. Motion passed unanimously.</p>	2020 IPC Amendments	CF
IPC-2024-48	708.1.3	<p>*Revise Section 708.1.3 ‘Building drain and building sewer junction’ to read as follows: <b>708.1.3 Building drain and building sewer junction.</b> <u>There shall be a cleanout installed at or near the junction of the building drain and the building sewer. The cleanout shall be outside the building wall unless otherwise approved and shall be brought up to finished ground level. An approved two-way cleanout is allowed to be used at this location to serve as a required cleanout for both the building drain and building sewer.</u></p> <p><i>Tabled; revision (Terry)</i> <i>Terry’s suggested revision below:</i></p> <p><b>708.1.3 Building drain and building sewer junction.</b> There shall be a cleanout installed at or near the junction of the building drain and the building sewer. The cleanout shall be outside the building wall unless otherwise approved and shall be brought up to finished ground level. <u>Provided the sewer line is not deeper than 2 feet,</u> an approved two-way cleanout is allowed to be used at this location to serve as a required cleanout for both the building drain and building sewer.</p>	2020 IPC Amendments	
IPC-2024-49	708.1.5	<p>*Revise Section 708.1.5 ‘Cleanout size’ to read as follows: <b>708.1.5 Cleanout size.</b> <u>Cleanouts shall be the same nominal size as the pipe they are connected to, up to 4 inches (102 mm). For pipes....(Remainder of Section left unchanged) except that cleanouts for pipes larger than 4 inches (102 mm) need not be larger than 4 inches (102 mm).</u></p> <p><b>Exceptions:</b></p> <ol style="list-style-type: none"> <li>1. <u>A removable P-trap with slip or ground joint connections can serve as a clean-out for drain piping that is one size larger than the P-trap size.</u></li> <li>2. <u>Cleanouts located on stacks can be one size smaller than the stack size.</u></li> <li>3. <u>The size of cleanouts for cast-iron piping can be in accordance with the referenced standards for cast-iron fittings as indicated in Table 702.4.</u></li> </ol>	2020 IPC Amendments	DNCF

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IPC-2024-50	903.1	*Revise Section 903.1 ‘Roof extension’ to read as follows: <b>903.1 Roof extension.</b> Open vent pipes that extend through a roof shall be terminated not less than <u>6 inches (155 mm)</u> above the roof, <u>except that where a roof is to be used for any purpose other than weather protection, the vent extensions shall terminate not less than 7 feet (2134 mm) above the roof.</u>	2020 IPC Amendments	
IPC-2024-51	909.1	*Delete exception to Section 909.1 ‘Distance of trap from vent’ entirely without substitution.	2020 IPC Amendments	
IPC-2024-52	913.2	*Revise Section 913.2 ‘Stack installation’ to read as follows: <b>913.2 Stack installation.</b> The waste <i>stack</i> shall be vertical, <del>and both horizontal and vertical offsets shall be prohibited between the lowest fixture drain connection and the highest fixture drain connection.</del> <i>Fixture</i> drains shall connect separately to the waste stack. The <i>stack</i> shall not receive the discharge of water closets or urinals.	2020 IPC Amendments	
IPC-2024-53	914.2	*Revise Section 914.2 ‘Vent connection’ to read as follows: <b>914.2 Vent connection.</b> The circuit vent connection shall be located between the two most upstream <i>fixture drains</i> . The vent shall connect to the horizontal <i>branch</i> and shall be installed in accordance with Section 905. <del>The circuit vent pipe shall not receive the discharge of any soil or waste.</del> <u>The circuit vent may receive waste discharge from fixtures located within the same branch interval, provided that the wet portion remains the same size as the horizontal <i>branch</i>.</u>	2020 IPC Amendments	
IPC-2024-54	1002.1	*Revise first paragraph of Section 1002.1 ‘Fixture traps’ to read as follows: <b>1002.1 Fixture traps.</b> Each plumbing fixture shall be separately trapped by a <del>liquid-seal water-seal</del> trap, except as otherwise permitted by this code. <u>The trap shall be placed as close as possible to the <i>fixture outlet</i>.</u> The vertical distance from the fixture outlet to the trap weir shall not exceed 24 inches (610 mm). <del>and the horizontal distance shall not exceed 30 inches (762 mm) measured from the centerline of the fixture outlet to the centerline of the inlet of the trap.</del> The height of a clothes washer standpipe above a trap shall conform to Section 802.4.3. <del>A fixture shall not be double trapped.</del> The distance of a clothes washer standpipe above a trap shall conform to Section 802.4.3. A fixture shall not be double trapped. Remainder of Section unchanged.	2020 IPC Amendments	

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IPC-2024-55	<u>1304.3.2</u> <u>301.4</u>	<p>*Add new Section <u>1304.3.2 301.4</u> ‘Connections to water supply’ to read as follows:  <b><u>1304.3.2 301.4 Connections to water supply.</u></b>  <del>Exception:</del> <u>Reclaimed water provided from a reclaimed wastewater treatment facility permitted by the Environmental Protection Division may be used to supply water closets, urinals, trap primers for floor drains and floor sinks, water features and other uses approved by the Authority Having Jurisdiction, in motels, hotels, apartment and condominium buildings, and commercial, industrial, and institutional buildings, where the individual guest or occupant does not have access to plumbing. Also, other systems that may use a lesser quality of water than potable water such as water chillers, carwashes or an industrial process may be supplied with reclaimed water provided from a reclaimed wastewater treatment facility permitted by the Environmental Protection Division.</u></p>	2020 IPC Amendments															
IPC-2024-56	1401.7	<p>*Add a new Section 1401.7 ‘Gray water’ to read as follows:  <b><u>1401.7 Gray water.</u></b> <u>Gray water may be used for subsurface irrigation of landscape and shall be permitted by the local county health department in accordance with Georgia Department of Human Resources regulations as a separate onsite sewage management system. Permits and inspections are required by the local county health department.</u></p>	2020 IPC Amendments															
IPC-2024-57	Chapter 15	<p>*Revise Chapter 15 ‘Reference Standards’ to add the following new reference standards for WaterSense:</p> <table border="1" data-bbox="451 885 1354 1234"> <tr> <td data-bbox="451 885 903 1031"><b>WATERSENSE</b></td> <td data-bbox="903 885 1354 1031">WaterSense U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460</td> </tr> <tr> <td colspan="2" data-bbox="451 1031 1354 1063"><b>WaterSense: Tank-Type High Efficiency Toilet Specification</b></td> </tr> <tr> <td colspan="2" data-bbox="451 1063 1354 1096">202, 420.1</td> </tr> <tr> <td colspan="2" data-bbox="451 1096 1354 1128"><b>WaterSense: Specification for Flushing Urinals</b></td> </tr> <tr> <td colspan="2" data-bbox="451 1128 1354 1161">202, 419.1</td> </tr> <tr> <td colspan="2" data-bbox="451 1161 1354 1193"><b>WaterSense: High-Efficiency Lavatory Faucet Specification</b></td> </tr> <tr> <td colspan="2" data-bbox="451 1193 1354 1226">202</td> </tr> </table>	<b>WATERSENSE</b>	WaterSense U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460	<b>WaterSense: Tank-Type High Efficiency Toilet Specification</b>		202, 420.1		<b>WaterSense: Specification for Flushing Urinals</b>		202, 419.1		<b>WaterSense: High-Efficiency Lavatory Faucet Specification</b>		202		2020 IPC Amendments	
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<b>WaterSense: High-Efficiency Lavatory Faucet Specification</b>																		
202																		
IPC-2024-58	Definitions	Delete without substitution the new definition and figure of “Multiple user toilet facility”	Nicolette Dunn															

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IPC-2024-59	403.1.1 exception 2	Delete this exception without substitution. “Calculations or multiple user facilities designed to serve all genders is to be calculated at 100%.”	Nicolette Dunn	
IPC-2024-60	403.1.2	Delete this paragraph without substitution. The total number of fixtures shall be based on the required number of separate facilities or based on the aggregate of any combination of single-user or multiple-user facilities.	Nicolette Dunn	
IPC-2024-61	403.2 exception 6	Delete without substitution Sec. 403.2 Exception 6  “Separate toilet facilities shall not be required where rooms having both water closets and lavatory fixtures are designed for use by all persons regardless of sex and privacy is provided for water closets in accordance with Section 405.3.4 and for urinals in accordance with Section 405.3.5.”	Nicolette Dunn	
IPC-2024-62	310 Figure	The figure shown in this section represents the configuration of a restroom that allows men and women to use the same facilities at the same time which goes against the intent of the plumbing code.	Nicolette Dunn	
IPC-2024-63	410.3 Figure	Figure for the drinking fountain requirements.	Nicolette Dunn	
IPC-2024-64	421.2	*Revise Section 421.2 ‘ Water supply riser’ to read as follows: <b>421.2 Water supply riser.</b> Water supply risers from the shower valve to the shower head outlet, whether exposed or concealed, shall be attached to the structure. The attachment to the structure shall be made by the use of support devices designed for use with the specific piping material or by fittings anchored <u>with non-corrosive screws</u> .	Terry Moon	
IPC-2024-65	504.6 (Georgia Amendm ents)	*Revise Section 504.6 ‘Requirements for discharge piping’ item #7 to read as follows: <b>504.6 Requirements for discharge piping.</b> <del>7. When the relief valve discharge piping goes upward, a thermal expansion control device shall be installed on the cold water distribution or service pipe in accordance with Section 607.3.</del> If the discharge pipe is trapped, provisions shall be made to drain the low point of the trapped portion of the discharge pipe.	Terry Moon	

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IPC-2024-66	504.7	<p>*Revise Section 504.7 ‘Required Pan’ to read as follows: <b>504.7 Required Pan.</b> <del>A plastic pan installed beneath a gas-fired water heater shall be constructed of material having a flame spread index of 25 or less and a smoke developed index of 450 or less when tested in accordance with ASTM E84 or UL 723. Water heaters installed in pans shall comply with Section 314.2.3.2.</del> <u>A plastic pan shall not be installed beneath a gas-fired water heater.</u></p>	Terry Moon	
IPC-2024-67	605.9 (Georgia Amendments)	<p>*Revise Section 605.9 ‘Prohibited joints and connections’ to revise exception to Item 4. ‘Saddle-type fittings’ to read as follows: <b>605.9 Prohibited joints and connections:</b> 4. Saddle- type fittings. Exception: Saddle-type fittings can be used to connect refrigerator ice makers and humidifiers to an existing residential unit water distribution system provided that the manufacturer’s installation instructions for the distribution piping do not prohibit the use of saddle fittings <u>and shall have access on the same floor at said appliance.</u></p>	Terry Moon	
IPC-2024-68	606.2 (Georgia Amendments)	<p>*Revise Section 606.2 ‘Location of shutoff valves’ to revise Location #4 to read as follows: <b>606.2 Location of shutoff valves.</b> 4. Shutoff valves, <u>Saddle-type fittings</u> to water supplies for refrigerators with automatic icemakers shall have access on the same floor as said refrigerator.</p>	Terry Moon	
IPC-2024-69	607.3	<p>*Revise Section 607.3 ‘ Thermal expansion control’ to read as follows: <b>607.3 Thermal expansion control.</b> Where a storage water heater is supplied with cold water that passes through a check valve, pressure reducing valve or backflow preventer, a thermal expansion control device shall be connected to the water heater cold water supply pipe at a point that is downstream of all check valves, pressure reducing valves <del>and</del>, backflow preventers <u>and shut off valves.</u> Thermal expansion tanks shall be located <u>a minimum of 18 inches from the cold water inlet fitting of the water heater,</u> shall be sized in accordance with the tank manufacturer’s instructions and shall be sized such that the pressure in the water distribution system shall not exceed that required by Section 604.8.</p>	Terry Moon	
<b>End of IPC Report</b>				

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PROPOSED CODE AMENDMENTS  
 2024 International Plumbing Code &  
 2024 International Swimming Pool and Spa Code  
 TASK FORCE

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
ISPSC-2024-01	305.1	*Revise Section 305.1 ‘General’ to read as follows: <b>305.1 General</b> The provisions of this section shall apply to the design of barriers for restricting entry into areas having pools and spas. Where the spas or hot tubs are equipped with a lockable safety cover complying with ASTM F1346 and swimming pools are equipped with a powered safety cover that complies with ASTM F1346, the areas where those spas; or hot tubs or pools are located shall not be required to comply with Sections 305.2 through 305.7	Kevin Gore	
ISPSC-2024-02 (see #7 below)	305.1.1	*Delete Section 305.1.1 ‘Construction fencing required’ entirely without substitution. <b>305.1.1 Construction fencing required</b> The construction sites for in-ground swimming pools and spas shall be provided with construction fencing to surround the site from the time that any excavation occurs up to the time that the permanent barrier is completed. The fencing shall be not less than 4 feet (1219 mm) in height.	Chuck Wooley	
ISPSC-2024-03	Preface	<b>GEORGIA STATE MINIMUM REQUIREMENTS FOR PUBLIC SWIMMING POOLS</b> The State’s minimum requirements for public swimming pools shall be in accordance with O.C.G.A. 31-45-13 and the Rules and Regulations of the Georgia Department of Public Health and this code. Contact the County Health Department for any local rules and regulations governing public swimming pools in effect on or after December 31, 2000.	2020 ISPSC Amendments	
ISPSC-2024-04	Chapter 1	*Delete Chapter 1 ‘Scope and Administration’ entirely without substitution. Chapter 1 to remain in the Code as a reference and guide for local governments to use in the development of their own <i>Administrative Procedures</i> .	2020 ISPSC Amendments	

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ITEM	SECTION	SUMMARY	PROPONENT	ACTION
ISPSC-2024-05	300.1-300.11	<p>*Revise Chapter 3 ‘General Compliance’ to add a new Section 300 ‘Scope’ to read as follows:</p> <p style="text-align: center;"><b><u>SECTION 300</u></b> <b><u>SCOPE</u></b></p> <p><b><u>[A] 300.1 Scope.</u></b> The provisions of this code shall apply to the construction, alteration, movement, renovation, replacement, repair and maintenance of aquatic recreation facilities, pools and spas. The pools and spas covered by this code are either permanent or temporary and shall be only those that are designed and manufactured to be connected to a circulation system and that are intended for swimming, bathing or wading.</p> <p><b><u>300.1.1 Flotation tanks.</u></b> Flotation tank systems intended for sensory deprivation therapy shall not be included in the scope of this code.</p> <p><b><u>[A] 300.2 General.</u></b> Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall govern. Where, in any specific case, different sections of this code specify different materials, methods of construction or other requirements, the most restrictive shall govern.</p> <p><b><u>[A] 300.3 Existing installations.</u></b> Any pool or spa and related mechanical, electrical and plumbing systems lawfully in existence at the time of the adoption of this code shall be permitted to have their use and maintenance continued if the use, maintenance or repair is in accordance with the original design and no hazard to life, health or property is created.</p> <p><b><u>[A] 300.4 Maintenance.</u></b> Pools and spas and related mechanical, electrical and plumbing systems, both existing and new, and parts thereof, shall be maintained in proper operating condition in accordance with the original design in a safe and sanitary condition. Devices or safeguards that are required by this code shall be maintained in compliance with the edition of the code under which they were installed.</p>	2020 ISPSC Amendments	

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PROPOSED CODE AMENDMENTS  
 2024 International Plumbing Code &  
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ITEM	SECTION	SUMMARY	PROPONENT	ACTION
		<p><u>The owner or the owner's authorized agent shall be responsible for maintenance of systems. To determine compliance with this provision, the code official shall have the authority to require any system to be re-inspected.</u></p> <p><b>[A] 300.5 Additions, alterations or repairs.</b> <u>Additions, alterations, renovations or repairs to any pool, spa or related system shall conform to that required for a new system without requiring the existing systems to comply with all the requirements of this code. Additions, alterations or repairs shall not cause an existing system to become unsafe, insanitary or overloaded.</u></p> <p><u>Minor additions, alterations, renovations and repairs to existing systems shall meet the provisions for new construction, unless such work is done in the same manner and arrangement as was in the existing system, is not hazardous and is approved.</u></p> <p><b>[A] 300.6 Historic buildings.</b> <u>The provisions of this code relating to the construction, alteration, repair, enlargement, restoration, relocation or moving of pools, spas or systems shall not be mandatory for existing pools, spas or systems identified and classified by the state or local jurisdiction as part of a historic structure where such pools, spas or systems are judged by the code official to be safe and in the public interest of health, safety and welfare regarding any proposed construction, alteration, repair, enlargement, restoration, relocation or moving of such pool or spa.</u></p> <p><b>[A] 300.7 Moved pools and spas.</b> <u>Except as determined by Section 300.3, systems that are a part of a pool, spa or system moved into or within the jurisdiction shall comply with the provisions of this code for new installations.</u></p> <p><b>[A] 300.8 Referenced codes and standards.</b> <u>The codes and standards referenced in this code shall be those that are listed in Chapter 11 and such codes and standards shall be considered as to be part of the requirements of</u></p>		

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		<p><u>this code to the prescribed extent of each such reference. Where differences occur between provisions of this code and the referenced standards, the provisions of this code shall be the minimum requirements.</u></p> <p><b><u>[A] 300.8.1 Application of the International Codes.</u></b> Where the <i>International Residential Code</i> is referenced in this code, the provisions of the <i>International Residential Code</i> shall apply to related systems in detached one- and two-family dwellings and townhouses not more than three stories in height. Other related systems shall comply with the applicable International Code or referenced standard.</p> <p><b><u>[A] 300.9 Requirements not covered by code.</u></b> Any requirements necessary for the strength, stability or proper operation of an existing or proposed system, or for the public safety, health and general welfare, not specifically covered by this code shall be determined by the code official.</p> <p><b><u>[A] 300.10 Other laws.</u></b> The provisions of this code shall not be deemed to nullify any provisions of local, state or federal law.</p> <p><b><u>[A] 300.11 Application of references.</u></b> Reference to chapter section numbers, or to provisions not specifically identified by number, shall be construed to refer to such chapter, section or provision of this code.</p>		
ISPSC-2024-06	302.3.1	<p>*Delete Section 302.3.1 ‘Suction outlet fitting assembly sumps’ entirely without substitution.</p> <p><del><b>302.3.1 Suction outlet fitting assembly sumps.</b></del>  <del>Sumps shall be inspected for dimensional conformance to APSP 16 as specified by the suction outlet fitting assembly installation instructions.</del></p>	Thomas Beckwith	

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ITEM	SECTION	SUMMARY	PROPONENT	ACTION
ISPSC-2024-07	305.1.1	*Revise Section 305.1.1 ‘Construction fencing required’ to read as follows: <b>305.1.1 Permanent barrier. Construction fencing required:</b> <del>The construction sites for in-ground swimming pools and spas shall be provided with construction fencing to surround the site from the time that any excavation occurs up to the time that</del> <u>No pool or spa shall be filled with water and placed into operation until the permanent barrier is completed and complies with Section 305.2. The fencing shall be not less than 4 feet (1219 mm) in height.</u>	Thomas Beckwith	
ISPSC-2024-08	305.3.3	*Revise Section 305.3.3 ‘Latch release’ to read as follows: <b>305.3.3 Latch release.</b> For doors and gates in barriers, the door and gate latch release mechanisms shall be in accordance with the following: 1. Where door and gate latch release mechanisms are accessed from the outside of the barrier and are not of the self-locking type, such mechanism shall be located above the finished floor or ground surface in accordance with the following: 1.1. At public pools and spas, not less than <del>52 inches (1219 mm) and not greater than</del> 54 inches (1372 mm). 1.2. At residential pools and spas, not less than 54 inches (1372 mm).	Thomas Beckwith	
ISPSC-2024-09	Figure 702.2	*Delete Figure 702.2 ‘TYPICAL A-FRAME LADDER, TYPES A AND B’ and last sentence of Section 702.2 ‘Type A and Type B ladders’.	2020 ISPSC Amendments	
<b>End of ISPSC Report.</b>				

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