

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

| ITEM        | SECTION   | SUMMARY  | PROPONENT           | ACTION |
|-------------|-----------|--|---------------------|--------|
| IPC-2024-01 | 403.2     | *Delete without substitution - IPC section 403.2, Exception #6<br><b>403.2 Separate facilities.</b><br><b>Exceptions:</b><br>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.<br>(also see companion 2024 IBC Amendment)   | Yen Yen Skelton     | A      |
| 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.]<br><b>403.1.1 Fixture Calculations.</b><br><b>Exceptions:</b><br>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.   | Yen Yen Skelton     | A      |
| IPC-2024-03 | Preface   | *Add in <i>Preface</i> ‘Georgia State Minimum Requirements for Boilers/Water Heaters and Pressure Vessels’ to read as follows:<br><br><b>GEORGIA STATE MINIMUM REQUIREMENTS FOR BOILERS/WATER HEATERS AND PRESSURE VESSELS</b><br>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. | 2022 IPC Amendments | CF     |
| IPC-2024-04 | Chapter 1 | *Delete Chapter 1 ‘Administration’ entirely without substitution.<br>Chapter 1 to remain in the Code as a reference and guide for local governments in development of their own <i>Administrative Procedures</i> .   | 2020 IPC Amendments | CF     |

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| IPC-2024-05 | 202 | <p>*Add new definition of ‘High Efficiency Plumbing Fixtures and Fittings’ to read as follows:<br/> <b><u>HIGH EFFICIENCY PLUMBING FIXTURES AND FITTINGS.</u></b><br/> <b><u>Dual flush water closet.</u></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.<br/> <b><u>Kitchen faucet or kitchen faucet replacement aerator.</u></b> A kitchen faucet or kitchen faucet replacement aerator that allows a flow of no more than 2.0 gallons of water per minute.<br/> <b><u>Lavatory faucet or lavatory faucet replacement aerator.</u></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.<br/> <b><u>Nonwater urinal.</u></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.<br/> <b><u>Single flush water closet.</u></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.<br/> <b><u>Shower head.</u></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.<br/> <b><u>Urinal.</u></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.</p> | 2020 IPC Amendments | CF |
| IPC-2024-06 | 202 | <p>*Add new definition of ‘Lavatory Faucet’ to read as follows:<br/> <b><u>LAVATORY FAUCET.</u></b> A faucet that discharges into a lavatory basin in a domestic or commercial installation.</p>   | 2020 IPC Amendments | CF |
| IPC-2024-07 | 202 | <p>*Revise the definition of ‘Plumbing Fixture’ to read as follows:<br/> <b><u>PLUMBING FIXTURE.</u></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.</p>  | 2020 IPC Amendments | CF |

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| IPC-2024-08 | 202 | *Rename and revise the definition of ‘Fixture Fitting’ to read as follows:<br><b><u>PLUMBING FIXTURE FITTING.</u></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><br>(Remainder left unchanged)   | 2020 IPC<br>Amendments | CF |
| IPC-2024-09 | 202 | *Add new definition of ‘Pressurized Flushing Device’ to read as follows:<br><b><u>PRESSURIZED FLUSHING DEVICE.</u></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> | 2020 IPC<br>Amendments | CF |
| IPC-2024-10 | 202 | *Under definition of ‘Sewer’ revise ‘Public sewer’ to read as follows:<br><b>SEWER</b><br><b>Public sewer.</b> That part of the drainage system of pipes installed <del>and</del> <u>or</u> maintained by a city, township, county, public utility company or other public entity, and located on public property, in the street or in an approved dedicated easement of public or community use.  | 2020 IPC<br>Amendments | CF |
| IPC-2024-11 | 202 | *Add new definition of ‘Toilet’ to read as follows:<br><b><u>TOILET.</u></b> <u>A water closet.</u>  | 2020 IPC<br>Amendments | CF |
| IPC-2024-12 | 202 | *Add new definition of ‘Water Closet’ to read as follows:<br><b><u>WATER CLOSET.</u></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>   | 2020 IPC<br>Amendments | CF |
| IPC-2024-13 | 202 | *Add new definition of ‘WaterSense’ to read as follows:<br><b><u>WATERSENSE.</u></b> <u>A voluntary program of the United States Environmental Protection Agency designed to identify and promote water efficient products and practices.</u>  | 2020 IPC<br>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:<br/> <u><b>WATERSENSE LISTED PLUMBING FIXTURE OR PLUMBING FIXTURE FITTING.</b> 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.</u></p>   | 2020 IPC Amendments | CF |
| IPC-2024-15 | 300.1 – 300.7 | <p>*Add new Section 300 ‘General Applicability Standards’ to read as follows:<br/> <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><br/> <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><br/> <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><br/> <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><br/> <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><br/> <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 | CF |

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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>  |                     |    |
| IPC-2024-16 | 301.1.1 | *Add new Section 301.1.1 ‘Requirements for high efficiency plumbing fixtures’ to read as follows:<br><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>   | 2020 IPC Amendments | CF |
| IPC-2024-17 | 301.1.2 | *Add new Section 301.1.2 ‘Waiver for requirements of high efficiency plumbing fixtures’ to read as follows:<br><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><br>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><br>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><br>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><br>4. <u>When units to be installed are:</u><br>a. <u>Specifically designed for use by person with disabilities;</u><br>b. <u>Specifically designed to withstand unusual abuse or installation in a penal institution; or</u><br>c. <u>Toilets for juveniles.</u> | 2020 IPC Amendments | CF |
| IPC-2024-18 | 305.4.1 | *Revise Section 305.4.1 ‘Sewer depth’ to read as follows:<br><b>305.4.1 Sewer depth.</b> <del><i>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</i></del><br><del><i>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.</i></del>  | 2020 IPC Amendments | CF |

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| IPC-2024-19 | 306.3  | *Revise Section 306.3 'Backfilling' to read as follows:<br><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. | 2020 IPC Amendments       | CF |
| IPC-2024-20 | 306.5  | *Add new Section 306.5 'Open trenches' to read as follows:<br><b>306.5 Open trenches.</b> 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.  | 2020 IPC Amendments       | CF |
| IPC-2024-21 | 311    | *Delete Section 311 'Toilet Facilities for Workers' entirely without substitution.   | 2020 IPC Amendments       | CF |
| IPC-2024-22 | 314    | *Delete Section 314 'Condensate Disposal' entirely without substitution.   | 2020 IPC Amendments       | CF |
| IPC-2024-23 | 401.4  | *Add new Section 401.4 'Prohibited locations' as follows:<br><b>401.4 Prohibited locations.</b> 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.<br><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.   | 2020 IPC Amendments       | CF |
| IPC-2024-24 | T403.1 | *Revise Table 403.1 'Minimum Number of Required Plumbing Fixtures <sup>a</sup> ' to delete the requirements for 'service sink' without substitution.   | 2020 IPC Amendments       | CF |
| IPC-2024-25 | T403.1 | See attachment 'Amendment 403'   | 2020,23,24 IPC Amendments | CF |

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| IPC-2024-26 | 406.2 | *Revise Section 406.2 ‘Waste connection’ to read as follows:<br><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 <del>automatic clothes washer fixture drain for the standpipe serving an automatic clothes washer</del> shall connect to a <del>3-inch (76 mm) or larger diameter fixture branch or stack building drain,</del> <u>branch drain or drainage stack a minimum of 3 inches (76 mm) in diameter.</u> Automatic clothes washers that discharge by gravity shall be permitted to drain to a waste receptor or an approved trench drain. | 2020 IPC Amendments | CF |
| IPC 2024-27 | 410.2 | *Revise Section 410.2 ‘Small occupancies’ to read as follows:<br><b>Section 410.2 ‘Small occupancies.’</b> Drinking fountains shall not be required for an occupant load of <del>15</del> <u>25</u> or fewer.  | 2020 IPC Amendments | CF |
| IPC-2024-28 | 412.1 | *Revise Section 412.1 ‘Approval’ to add a new paragraph at the end of the section:<br><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.<br><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>  | 2020 IPC Amendments | CF |
| IPC-2024-29 | 419.5 | *Revise Section 419.5 ‘Tempered water for public hand-washing facilities’ to read as follows:<br><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> <u>Tempered water</u> shall be delivered through an <i>approved</i> water-temperature limiting device that conforms to <u>ASSE 1070/ASME A112.1070/CSA B125.70.</u>  | 2020 IPC Amendments | R  |

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| IPC-2024-30 | 424.1               | <p>*Revise Section 424.1 ‘Approval’ to read as follows:<br/> <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/IAPMO Z124. 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/IAPMO Z124.</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> | 2020 IPC Amendments | CF |
| IPC-2024-31 | 425.1               | <p>*Revise Section 425.1 ‘Approval’ to read as follows:<br/> <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/IAPMO Z124. Water closets shall conform to the hydraulic performance requirements of <u>ASME A112.19.2/CSA B45.1</u>. Water closet tanks shall conform to <u>ANSI Z124.4</u>, 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 <u>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>  | 2020 IPC Amendments | CF |
| IPC-2024-32 | 501.10<br>(501.910) | <p>*Add new Section 501.10 ‘Water heaters over 200,000 BTU/h’ to read as follows:<br/> <b>501.10 Water heaters over 200,000 BTU/h.</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.</p>  | 2020 IPC Amendments | R  |

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| IPC-2024-33 | 504.6 | <p>*Revise Section 504.6 ‘Requirements for discharge piping’ to read as follows:</p> <p><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 <i>airgap</i>.</li> <li><del>4. 3.</del> Serve a single relief device and shall not connect to piping serving any other relief device or equipment.</li> <li><del>5. 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><del>7. 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><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. If the discharge pipe is trapped, provisions shall be made to drain the low point of the trapped portion of the discharge pipe.</del></li> <li><u>7. 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 <i>flood level rim</i> 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 <i>approved</i> for such use in accordance with ASME A112.4.1.</li> <li><del>14. 12.</del> 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.</li> </ol> | 2020 IPC<br>Amendments          | CF |
| IPC-2024-34 | 506   | See attachment ‘Amendment 506’  | 2020, 2022<br>IPC<br>Amendments | CF |

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| IPC-2024-35                            | T604.4   | <p>*Revise Table 604.4 ‘MAXIMUM FLOW RATES AND CONSUMPTION FOR PLUMBING FIXTURES AND FIXTURE FITTINGS’ to read as follows:</p> <p><b>TABLE 604.4</b></p> <p><b>MAXIMUM FLOW RATES AND CONSUMPTION FOR PLUMBING FIXTURES AND FIXTURE FITTINGS</b></p> <table><tr><th>PLUMBING FIXTURE OR FIXTURE FITTING</th><th>MAXIMUM FLOW RATE OR QUANTITY<sup>b</sup></th></tr><tr><td>Lavatory, private</td><td><del>2.2</del> 1.5<sup>f</sup> gpm at 60 psi</td></tr><tr><td>Lavatory, public (metering)</td><td>0.25 gallon per metering cycle</td></tr><tr><td>Lavatory, public (other than metering)</td><td>0.5 gpm at 60 psi</td></tr><tr><td>Shower head<sup>a,c</sup></td><td><del>2.0</del> 2.5 gpm at 80 60<sup>f</sup> psi</td></tr><tr><td>Sink faucet</td><td><del>2.2</del> 2.0<sup>f</sup> gpm at 60 psi</td></tr><tr><td>Urinal</td><td><del>1.0</del> 0.5<sup>f</sup> gallons per flushing cycle</td></tr><tr><td>Water closet</td><td><del>1.6</del> 1.28<sup>c, d, e, f</sup> gallons per flushing cycle</td></tr></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. <del>Shower heads shall comply with all requirements for high efficiency showerheads in ASME A112.18.1-2020/CSA B125.1. For flushometer valves and flushometer tanks, the average flush volume shall not exceed 1.28 gallons.</del></p> <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> | 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> | <del>2.0</del> 2.5 gpm at 80 60 <sup>f</sup> psi | Sink faucet | <del>2.2</del> 2.0 <sup>f</sup> gpm at 60 psi | Urinal | <del>1.0</del> 0.5 <sup>f</sup> gallons per flushing cycle | Water closet | <del>1.6</del> 1.28 <sup>c, d, e, f</sup> gallons per flushing cycle | 2020 IPC Amendments | CF |
|--|--|---|-------------------------------------|--|-------------------|---|-----------------------------|--------------------------------|--|-------------------|----------------------------|--|-------------|---|--------|--|--------------|--|---------------------|----|
| 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>             | <del>2.0</del> 2.5 gpm at 80 60 <sup>f</sup> psi                     |   |                                     |  |                   |   |                             |                                |  |                   |                            |  |             |   |        |  |              |  |                     |    |
| Sink faucet                            | <del>2.2</del> 2.0 <sup>f</sup> gpm at 60 psi                        |   |                                     |  |                   |   |                             |                                |  |                   |                            |  |             |   |        |  |              |  |                     |    |
| Urinal                                 | <del>1.0</del> 0.5 <sup>f</sup> gallons per flushing cycle           |   |                                     |  |                   |   |                             |                                |  |                   |                            |  |             |   |        |  |              |  |                     |    |
| Water closet                           | <del>1.6</del> 1.28 <sup>c, d, e, f</sup> gallons per flushing cycle |   |                                     |  |                   |   |                             |                                |  |                   |                            |  |             |   |        |  |              |  |                     |    |

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

|             |          |   |                     |    |
|-------------|----------|---|---------------------|----|
| IPC-2024-36 | 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:<br/> <b>605.9 Prohibited joints and connections.</b><br/> 4. Saddle-type fittings.<br/> <u><b>Exception:</b> 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></p>   | 2020 IPC Amendments | CF |
| IPC-2024-37 | 605.12.3 | <p>*Revise Section 605.12.3 ‘Solder joints’ to read as follows:<br/> <b>605.12.3 Solder 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></p>                     | 2020 IPC Amendments | CF |
| IPC-2024-38 | 605.13.6 | <p>*Revise Section 605.13.6 ‘Solder joints’ to read as follows:<br/> <b>605.13.6 Solder 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> All <del>C</del>ut 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></p> | 2020 IPC Amendments | CF |
| IPC-2024-39 | 606.2    | <p>*Revise Section 606.2 ‘Location of shutoff valves’ to add new Location #4 to read as follows:<br/> <b>606.2 Location of shutoff valves.</b><br/> 4. <u>Shutoff valves to water supplies for refrigerators with automatic icemakers shall be accessible shall have access on the same floor as said refrigerators.</u></p>  | 2020 IPC Amendments | CF |

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|             |          |   |                     |    |
|-------------|----------|---|---------------------|----|
| IPC-2024-40 | 607.1    | *Revise Section 607.1 ‘Where required’ to read as follows:<br><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 <u>purposes</u> . 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</u> . Accessible hand washing facilities regardless of the facility shall not be required to be supplied with hot water or tempered water.  | 2020 IPC Amendments | CF |
| IPC-2024-41 | 608.17.5 | *Revise Section 608.17.5 ‘Connections to lawn irrigation systems’ to read as follows:<br><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, a double-check backflow prevention assembly or a reduced pressure principle backflow prevention assembly preventer. 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> | 2020 IPC Amendments | CF |
| IPC-2024-42 | 610.1    | *Revise first Section 610.1 ‘General’ to read as follows:<br><b>610.1 General.</b> New or repaired 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 AWWA C652, or as described in this section shall apply.</u> This requirement shall apply to “on-site” or “in-plant” fabrication of a system or to a modular portion of a system.<br>(Remainder left unchanged)                         | 2020 IPC Amendments | CF |

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|             |          |  |                        |    |
|-------------|----------|--|------------------------|----|
| IPC-2024-43 | 705.10.2 | *Revise Section 705.10.2 ‘Solvent cementing’ to read as follows:<br><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.  | 2020 IPC<br>Amendments | CF |
| IPC-2024-44 | 706.3    | *Revise Section 706.3 ‘Installation of fittings’ to read as follows and delete the exception:<br><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 receive the discharge of back to back fixtures or appliances with pressure or pumping action</del> <del>discharge. 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 or for fixture drains 2 inches (51 mm) in diameter or smaller.</u><br><u>Delete Exception without replacement.</u> | 2020 IPC<br>Amendments | R  |
| IPC-2024-45 | 706.4    | *Delete Section 706.4 ‘Heel- or side-inlet quarter bends’ entirely without substitution.   | 2020 IPC<br>Amendments | CF |
| IPC-2024-46 | 708.1.2  | *Revise Section 708.1.2 ‘Building sewers’ to read as follows:<br><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>  | 2020 IPC<br>Amendments | CF |

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2024 International Swimming Pool and Spa Code  
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|             |         |   |                     |    |
|-------------|---------|---|---------------------|----|
| IPC-2024-47 | 708.1.3 | *Revise Section 708.1.3 'Building drain and building sewer junction' to read as follows:<br><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. 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.  | 2020 IPC Amendments | CF |
| IPC-2024-48 | 903.1.1 | *Revise Section 903.1.1 'Roof extension unprotected' to read as follows:<br><b>903.1.1 Roof extension unprotected.</b> Open vent pipes that extend through a roof shall be terminated not less than 6 inches (152.4 mm) above the roof.   | 2020 IPC Amendments | R  |
| IPC-2024-49 | 909.1   | *Delete exception to Section 909.1 'Distance of trap from vent' entirely without substitution.  | 2020 IPC Amendments | CF |
| IPC-2024-50 | 913.2   | *Revise Section 913.2 'Stack installation' to read as follows:<br><b>913.2 Stack installation.</b> The waste <i>stack</i> shall be vertical, and both horizontal and vertical offsets shall be prohibited between the lowest <i>fixture drain</i> connection and the highest <i>fixture drain</i> connection. <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 | CF |
| IPC-2024-51 | 914.2   | *Revise Section 914.2 'Vent connection' to read as follows:<br><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. The circuit vent pipe shall not receive the discharge of any soil or waste. 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> .   | 2020 IPC Amendments | CF |
| IPC-2024-52 | 1002.1  | *Revise first paragraph of Section 1002.1 'Fixture traps' to read as follows:<br><b>1002.1 Fixture traps.</b> Each plumbing fixture shall be separately trapped by a liquid-seal water-seal trap, except as otherwise permitted by this code. The trap shall be placed as close as possible to the fixture outlet. The vertical distance from the fixture outlet to the trap weir shall not exceed 24 inches (610 mm). , 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. The height of a clothes washer standpipe above a trap shall conform to Section 802.4.3. A fixture shall not be double trapped. 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 | CF |

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TASK FORCE

|   |  |   |                        |  |   |  |            |  |   |  |            |  |  |  |     |  |                        |    |
|---|--|---|------------------------|--|---|--|------------|--|---|--|------------|--|--|--|-----|--|------------------------|----|
| IPC-2024-53   | <b>1304.3.2<br/>301.4</b>  | <p>*Add new Section <u>1304.3.2 301.4</u> ‘Connections to water supply’ to read as follows:</p> <p><b>1304.3.2 301.4 Connections to water supply.</b></p> <p><del>Exception:</del> 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.</p> | 2020 IPC<br>Amendments | CF   |   |  |            |  |   |  |            |  |  |  |     |  |                        |    |
| IPC-2024-54   | <b>Chapter<br/>15</b>  | <p>*Revise Chapter 15 ‘Reference Standards’ to add the following new reference standards for WaterSense:</p> <table><tr><td><b>WATERSENSE</b></td><td>WaterSense<br/>U.S. Environmental Protection Agency<br/>1200 Pennsylvania Avenue, N.W.<br/>Washington, D.C. 20460</td></tr><tr><td colspan="2"><b>WaterSense: Tank-Type High Efficiency Toilet Specification</b></td></tr><tr><td colspan="2">202, 420.1</td></tr><tr><td colspan="2"><b>WaterSense: Specification for Flushing Urinals</b></td></tr><tr><td colspan="2">202, 419.1</td></tr><tr><td colspan="2"><b>WaterSense: High-Efficiency Lavatory Faucet Specification</b></td></tr><tr><td colspan="2">202</td></tr></table>  | <b>WATERSENSE</b>      | WaterSense<br>U.S. Environmental Protection Agency<br>1200 Pennsylvania Avenue, N.W.<br>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<br>Amendments | CF |
| <b>WATERSENSE</b>   | WaterSense<br>U.S. Environmental Protection Agency<br>1200 Pennsylvania Avenue, N.W.<br>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   |  |   |                        |  |   |  |            |  |   |  |            |  |  |  |     |  |                        |    |
| IPC-2024-55   | <b>421.2</b>   | <p>*Revise Section 421.2 ‘Water supply riser’ to read as follows:</p> <p><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 with corrosion-resistant screws.</p>  | Terry Moon             | A  |   |  |            |  |   |  |            |  |  |  |     |  |                        |    |
| IPC-2024-56   | <b>504.6<br/>(Georgia<br/>Amendments)</b>  | <p>*Revise Section 504.6 ‘Requirements for discharge piping’ item #7 to read as follows:</p> <p><b>504.6 Requirements for discharge piping.</b></p> <p>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. If the discharge pipe is trapped, provisions shall be made to drain the low point of the trapped portion of the discharge pipe.</p>  | Terry Moon             | A  |   |  |            |  |   |  |            |  |  |  |     |  |                        |    |

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**TASK FORCE**

| IPC-2024-57              | 607.3        | *Revise Section 607.3 ‘Thermal expansion control’ to read as follows:<br><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 <del>and shut off valves</del> . Thermal expansion tanks shall be located a minimum of 18 inches in developed length from <u>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. | Terry Moon            | A      |
|--------------------------|--------------|--|-----------------------|--------|
| <b>End of IPC Report</b> |              |  |                       |        |
| ITEM                     | SECTION      | SUMMARY  | PROPONENT             | ACTION |
| ISPSC-2024-01            | Preface      | <b>GEORGIA STATE MINIMUM REQUIREMENTS FOR PUBLIC SWIMMING POOLS</b><br>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 | CF     |
| ISPSC-2024-02            | 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 | CF     |
| ISPSC-2024-03            | 300.1-300.11 | *Revise Chapter 3 ‘General Compliance’ to add a new Section 300 ‘Scope’ to read as follows:<br><b><u>SECTION 300</u></b><br><b><u>SCOPE</u></b><br><br><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  | 2020 ISPSC Amendments | CF     |

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| ITEM | SECTION | SUMMARY   | PROPONENT | ACTION |
|------|---------|---|-----------|--------|
|      |         | <p><u>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.</u></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> <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><u>[A] 300.5 Additions, alterations or repairs.</u></b> 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.</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> |           |        |

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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 |
|------|---------|---|-----------|--------|
|      |         | <p><u><b>[A] 300.6 Historic buildings.</b> 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><u><b>[A] 300.7 Moved pools and spas.</b> 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><u><b>[A] 300.8 Referenced codes and standards.</b> 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 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><u><b>[A] 300.8.1 Application of the International Codes.</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.</u></p> <p><u><b>[A] 300.9 Requirements not covered by code.</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.</u></p> <p><u><b>[A] 300.10 Other laws.</b> The provisions of this code shall not be deemed to nullify any provisions of local, state or federal law.</u></p> |           |        |

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|---------------|---------|--|-----------------|--------|
|               |         | <u>[A] 300.11 Application of references.</u> 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.   |                 |        |
| ISPSC-2024-04 | 302.3.1 | *Delete Section 302.3.1 ‘Suction outlet fitting assembly sumps’ entirely without substitution.<br><del><b>302.3.1 Suction outlet fitting assembly sumps.</b></del><br><del>Sumps shall be inspected for dimensional conformance to APSP 16 as specified by the suction outlet fitting assembly installation instructions.</del>  | Thomas Beckwith | A      |
| ISPSC-2024-05 | 305.1.1 | *Revise Section 305.1.1 ‘Construction fencing required’ to read as follows:<br><b>305.1.1 Permanent barrier. Construction fencing required:</b><br><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 the permanent barrier is completed. The fencing shall be not less than 4 feet (1219 mm) in height. Pools and spas not provided with a safety cover per 305.1 shall have a complete and permanent barrier that complies with 305.2 before being filled with water and placed into operation.</del>                         | Thomas Beckwith | A      |
| ISPSC-2024-06 | 305.3.3 | *Revise Section 305.3.3 ‘Latch release’ to read as follows:<br><b>305.3.3 Latch release.</b><br>For doors and gates in barriers, the door and gate latch release mechanisms shall be in accordance with the following:<br>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:<br>1.1. At public pools and spas, not less than <del>52 inches (1219 mm)</del> and not greater than 54 inches (1372 mm).<br>1.2. At residential pools and spas, not less than 54 inches (1372 mm). | Thomas Beckwith | A      |

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| ITEM                 | SECTION      | SUMMARY   | PROPONENT             | ACTION |
|----------------------|--------------|---|-----------------------|--------|
| ISPSC-2024-07        | 609          | <p><b>609.1 General.</b> Dressing and sanitary facilities shall be provided in accordance with <del>the minimum requirements of the International Building Code and International Plumbing Code</del> and Sections 609.2 through 609.9.</p> <p><b>609.2 Number of fixtures.</b> The minimum number of required water closets, urinals, lavatory, <del>and drinking fountain</del> fixtures, <u>dressing facilities, and cleansing showers</u> shall be provided <u>in accordance with Sections 609.2.1 or 609.2.2.</u> <del>as required by the International Building Code and International Plumbing Code and the dressing facilities and number of cleansing and Rinse showers shall be provided in accordance with Sections 609.2.1, 609.2.2, and 609.3.1.</del></p> <p><b>609.2.1 Water area less than 7500 square feet.</b> Facilities that have less than 7500 gross square feet (697 m2) of water area available for bather access shall have dressing facilities and not less than <u>one water closet for males, one urinal for males, one lavatory for males, one cleansing shower for males, two water closets for females, one lavatory for females</u> and one cleansing shower for females.</p> <p><b>Exception:</b> <del>The</del> <u>requirement for dressing facilities and cleansing showers</u> shall not apply to Class C semipublic pools.</p> <p><b>609.2.2 Water area 7500 square feet or more.</b> Facilities that have 7500 gross square feet (697 m2) or more of water area available for bather access shall have dressing facilities and not less than <u>0.7 water closet for males, one urinal for males, 0.85 lavatory for males, one cleansing shower for males, two water closets for females, one lavatory for females</u> and one cleansing shower for females for every 7500 square feet (697 m2) or portion thereof. Where the result of the fixture calculation is a portion of a whole number, the result shall be rounded up to the nearest whole number.</p> | Thomas Beckwith       | A      |
| ISPSC-2024-08        | 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 | CF     |
| End of ISPSC Report. |              |   |                       |        |

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