Wisconsin Department of Safety and Professional Services Division of Policy Development 1400 East Washington Avenue PO Box 8366 Madison WI 53708-8366



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Scott Walker, Governor Laura Gutiérrez, Secretary

SPS 390 Pool Code Advisory Committee Room 121C, 1400 East Washington Avenue, Madison Contact: Greg DiMiceli (608) 266-2112 June 13, 2017

9:00 A.M.

The following agenda describes the issues that the committee plans to consider at the meeting. At the time of the meeting, items may be removed from the agenda. Please consult the meeting minutes for a record of the actions of the committee.

AGENDA

OPEN SESSION - CALL TO ORDER - ROLL CALL

- A. Adoption of Agenda (1-2)
- **B.** Approval of Minutes
 - 1. May 2, 2017 (3)
- C. Department Updates
 - 1. SPS 390 Committee Update
- D. Legislative and Administrative Rule Matters Discussion and Consideration (4-17)
 - 1. Review Pool Code Recommendations
 - a. Department Pool Code Recommendations
 - b. Committee Pool Code Recommendations Wrap-up
 - 2. Discuss and Consider Changes to SPS 390 and 390 Appendix Public Swimming Pools and Water Attractions including:
 - a. Subchapter I Administration
 - b. Subchapter II The Design of Public Swimming Pool and Water Attractions
 - c. Subchapter III Wading Pools, Whirlpools, Interactive Play Attractions and Cold Soak Pools Special Requirements
 - d. Subchapter IV Play Features and Slides
 - e. Subchapter V Incorporation of Standards

E. Public Comments

F. Adjournment

MEETINGS AND HEARINGS ARE OPEN TO THE PUBLIC, AND MAY BE CANCELLED WITHOUT NOTICE.

Times listed for meeting items are approximate and depend on the length of discussion and voting. All meetings are held at 1400 East Washington Avenue, Madison, Wisconsin, unless otherwise noted. In order to confirm a meeting or to request a complete copy of the board's agenda, please call the listed contact person. The board may also consider materials or items filed after the transmission of this notice. Times listed for the commencement of

disciplinary hearings may be changed by the examiner for the convenience of the parties. Interpreters for the hearing impaired provided upon request by contacting the Affirmative Action Officer, 608-266-2112.

SPS 390 POOL CODE ADVISORY COMMITTEE MEETING MINUTES May 2, 2017

PRESENT: Thomas Carrico, Jason Hammond, Robert Jelinek, Daryl Matzke (arrived at 10:01 a.m.)

EXCUSED: Douglas Voegeli

STAFF: Greg DiMiceli, Administrative Rules Coordinator; Tom Braun, Section Chief; Glen Jones,

Plumbing Plan Reviewer; Nifty Lynn Dio, Bureau Assistant; and other Department staff

Jason Hammond, Chair, called the meeting to order at 9:07 a.m. A quorum of three (3) members was present.

ADOPTION OF AGENDA

MOTION: Robert Jelinek moved, seconded by Thomas Carrico, to adopt the agenda as published.

Motion carried unanimously.

APPROVAL OF MINUTES

MOTION: Robert Jelinek moved, seconded by Thomas Carrico, to approve the minutes of April 4,

2017 as published. Motion carried unanimously.

(Daryl Matzke arrived at the meeting at 10:01 a.m.)

LEGISLATIVE AND ADMINISTRATIVE RULE MATTERS – DISCUSSION AND CONSIDERATION

MOTION: Robert Jelinek moved, seconded by Jason Hammond, to accept the definition of "Island"

as written in the meeting today. Motion carried unanimously.

MOTION: Jason Hammond moved, seconded by Daryl Matzke, to accept the revisions to the

proposed SPS 390.12(2)(c) as written at the meeting today. Motion carried. Opposed:

Carrico

MOTION: Daryl Matzke moved, seconded by Jason Hammond, to request DSPS staff develop an

appendix for internal guidelines regarding turnover rates for activity pools. Motion

carried unanimously.

MOTION: Robert Jelinek moved, seconded by Thomas Carrico, to accept the revision to SPS

390.13(2)(d) as written at the meeting today. Motion carried unanimously.

ADJOURNMENT

MOTION: Robert Jelinek moved, seconded by Thomas Carrico, to adjourn the meeting. Motion

carried unanimously.

The meeting adjourned at 2:43 p.m.

Page 1 of 1

Pool Code Issues Rev. 05-02-2017

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
1	1	390.02(1)	APPLICABILITY. This	Document to the appendix.	Alterations defined		
			chapter	See document			
			applies to the design and				
			construction of all public				
			swimming				
			pools, water attractions and				
			associated slides, and to the				
			reconstruction				
			or alteration of all public				
			swimming pools, water				
			attractions				
			and associated slides.				
2	2	390.02(1)	APPLICABILITY. This	APPLICABILITY. This chapter	Inflatable structures/Mobile		
			chapter	applies to the design and	structures		
			applies to the design and	construction of all public	Define sensory deprivation &		
			construction of all public	swimming pools, water	code		
			swimming	attractions and associated			
			pools, water attractions and	slides, and to the reconstruction			
			associated slides, and to the	or alteration of all public			
			reconstruction	swimming pools, water			
			or alteration of all public	attractions and associated			
			swimming pools, water	slides.			
			attractions	Note: Exclusions include			
			and associated slides.	sensory deprivation chambers,			
				inflatable structures and mobile			
3	3	390.02(4)	Note: Chapter SPS 303	structuresNote: Chapter SPS 303 requires	On petitions on life safety issue	Aggentad	
3	3	Note	requires the submittal of a	the submittal of a petition for	concerns	Accepted 08/23/16	
1		(amended)	petition for variance form	variance form (SBD–9890) and	Concerns	00/23/10	
		(amended)	(SBD–9890) and a fee, and that	a fee, and that an equivalency is			
			an equivalency is established in	established in the petition for			
			the petition for variance that	variance that meets the intent of			
			meets the intent of the rule	the rule being petitioned. A			
			being petitioned. Form	completed position statement on			
1			SBD-9890 is available	the petition for variance from			
			at no charge from the	the department of health			
			department at the Safety and	services may be required where			

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
			Buildings Division Web site at http://dsps.wi.gov/SB through links to forms.	applicable. Form SBD-9890 is available at no charge from the department. SPS 303.02(2)(c)			
4	20	390.03(12) (amended)	(12) "Deck" means the unobstructed walking surface immediately adjacent to the pool or water attraction.	Deck" means the unobstructed walking surface immediately adjacent to the pool or water attraction discharging to a deck drain or perimeter areas.	Define deck - deck obstructions - deck limits		
5	4	390.03 (new)	Not addressed	Pool Spectator: one who looks on or watches a swimming pool competition from a designated area or bleacher.	Define spectator	Definition accepted 08/23/2016	
6	6	390.10(1)(c) (new) Re: 390.31(2)(b)	(b) Pool slides, drop slides and waterslides shall be so designed that parts with external surfaces that may come in contact with a person using the slide are assembled, arranged and finished so that they are smooth and continuous with and will not cut, pinch, puncture or cause an abrasion to any person.	390.10(1)(c) Pools and water attractions shall be so designed that external surfaces that may come in contact with a pool patrons are assembled, arranged and finished so that they are smooth and continuous with and will not cut, pinch, puncture or cause an abrasion to any person.	Puncture abrasions	Motioned 08/23/2016	
7	7	390.10(1)(d) (new) Re: 390.31(2)(b)	Not addressed	390.10(1)(d) Pool patrons shall be protected from head trauma on decks to 80 inches above finished floor.	Prevent head trauma Add under 390.18(4)	Accepted 08/23/2016	
8	8	390.10(11) (amended)	(10) VANISHING EDGES. A single vanishing edge basin wall occupying a maximum of 50% of the basin perimeter may be included within a water attraction when all of the following are included in the design: (a) The vanishing edge is located adjacent to water that is at least 5 feet deep.	(10) VANISHING EDGES. A single vanishing edge basin wall occupying a maximum of 50% of the basin perimeter may be included within a water attraction when all of the following are included in the design: (a) The vanishing edge is located adjacent to water that is at least 5 feet deep.	Vanishing edge catch The catch ledge in the appendix need to be revised.	Accepted 08/23/2016	

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
			(b) A catch ledge, a minimum of 3 feet in width or equivalent protection, is included on the dry side of the basin wall. (c) The catch ledge shall be located outside of the basin within 3 feet vertically from the top of the basin wall. (d) The catch ledge shall be designed to prevent a patron from rolling off the catch ledge. (e) The catch ledge surface shall be constructed of materials that will not cause injury from abrasions or lacerations.	(b) A catch ledge, a minimum of 3 feet in width or equivalent protection, is included on the dry side of the basin wall. (c) The catch ledge shall be located outside of the basin within 3 feet 6 inches vertically from the top of the basin wall. (d) The catch ledge shall be designed to prevent a patron from rolling off the catch ledge. (e) The catch ledge surface shall be constructed of materials that will not cause injury from abrasions or lacerations.			
9	11	390.11	Note: See Not addressed	Vinyl liners are to conform to the provisions of 390.11	Vinyl liners	Accepted 08/23/2016	
10	12	390.11(5)	Not addressed	Elevated pool walls. 1. The maximum height of an elevated pool wall is 18 inches. 2. The maximum width of an elevated pool wall 18 inches. 3. The international sign of no walking or standing shall be installed on the horizontal top of the elevated wall a maximum of 25 feet apart 4. Pool stairs shall include a minimum top landing of 20 inches.	Elevated pool walls above deck - line of vision - additional egress - require stair landing - transfer wall 1. Maximum height of wall 19 inches 2. MOTION: maximum width in SPS 390.11(5) from 18 inches to 24 inches and to require the design to be slip resistant and doesn't allow for standing water 4. Change to 12 inches	Accepted 01/31/2017	Minimal
11	16	390.11(5)	390.11(5) WALLS AND BULKHEADS. (a) <i>Basin walls</i> . 1. Basin walls shall be vertical.	WALLS AND BULKHEADS. (a) Basin walls. 1. Basin walls shall be vertical. 2. Except for vanishing edge	A measurement is needed	Accepted 08/23/2016	

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
			2. Except for vanishing edge designs, basin walls shall extend above the highest water level at all times during operation.	designs, basin walls shall extend above the highest water level at all times during operation. 3. Interior basin walls shall extend above the highest water level 1 inch at all times during operation			
12	16	390.11(5)(c)	(c) <i>Bulkheads</i> . Bulkheads may be installed only in pools with a department of health services—approved lifeguard staffing plan that addresses supervision of the bulkhead.		Definition bulkhead No changes	Discussed 01/31/2017	
13	15	390.11(5)(b) & (c)	Not addressed	Underwater shelves. 1. The maximum water depth of a underwater sheves are 9 inches. 2. The leading horizontal and vertical plain shall be outlined with slip-resistant contrasting tile or other permanent marking of not less than one inch (25.4 mm) and not greater than two inches (50.8 mm) within one inch of the vertical and horizontal face of an underwater shelf shall be distinguished by a color contrasting with the color of the pool floor. 4. The water depth of a pool at the interface of an underwater shelf is a minimum 30 inches and a maximum of 42 inches. 5. An underwater shelf shall be adjacent to a deck or an island.	Sunning shelves - submersible islands Note to define leading edge: See changes in left Will define and address "Islands" at a later time "Island" means a structure greater than a two foot diameter, inside a pool where the perimeter is completely surrounded by the pool water and the top is above the surface of the water level.	Revised and accepted 01/31/2017 *Still need to define 'Island' Definition accepted 05/02/2017	
14	9	390.11(11)	Not addressed	Basin compartments. Basins	Connected pools 1 recirc system	Tabled	

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
		(new)		constructed for separate activities and access through bridges, tunnels and openings shall be at least 42 inches wide a minimum of 80 inches in height measured from the pool floor and a maximum water depth of 42 inches. Stepping stones for patron passage is prohibited	(walkways, tunnels, stepping "stones", storm enclosures	08/23/2016 Revised and accepted 01/31/2017	
15	10	390.12	Not addressed	Ramps. 1. Recessed ramps shall not to protrude onto the basin floor. 2. The sidewall edge of all open ramps shall be distinguished by a color contrasting with the color of the ramp and pool floor. 3. All ramp corners shall be rounded to a radius of 1/2 inch. 4. Ramps and transfer walls shall conform to ADAG.	ADA ramps, transfer walls,	Accepted 08/23/2016 Definition motion made 08/23/16	
16	17	390.12(2)(c) (new)	Not addressed	A zero depth entry pool shall be equipped with a gutter. Proper surge capacity with automatic water level control must be provided, or the pool water level must be automatically controlled. 1. The gutter shall extend to within 3 feet of the pool sidewalls. 2. The grate opening of a zero depth entry gutter shall be ½ inch or less. 3. Areas designated as ADAAG entries are exempt from this provision	O depth - trench location - autofill - grate opening size Addressing wading pools in a difference section Add 'Trench Drain' definition from MAC A zero depth entry pool shall be equipped with a gutter at the zero depth entry. Adequate surge capacity must be provided, or the pool water level must be automatically controlled.	Revised and accepted 01/31/2017	

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
17	19	390.12(3)(b) 11 (amended)	11. There shall be at least 3 inches but not more than 6 inches clearance between the pool wall and the handrail.	11. There shall be at least 3 inches but not more than 6 4 inches clearance between the pool wall and the handrail.	Remove/revise		
18	5	390.12(6)(b) (amended)	(b) A minimum unobstructed surface equal to that required for a stair under sub. (5) shall be provided in a swimout.	(b) A minimum unobstructed surface equal to that required for a stair under sub. (3) shall be provided in a swimout.	should be (3) not (5)	Accepted 08/23/2016	
19	14	390.13(2)(g) (amended)	(g) Deck areas that do not provide the minimum deck required in pars. (b) to (f) shall be installed so as to permanently prohibit public access from the deck.	(g) Wet deck areas that do not provide the minimum deck required in pars. (b) to (f)shall have . the international sign of no walking or standing shall be installed on the horizontal top of the wall a maximum of 25 feet apart See Motions	Walls exceeding 18" 390.13: change title to "Wet Deck" Merge 19 and 20	Revised and accepted 01/31/2017	
20	22	390.13(2)(h) (amended)	(2) DECKWIDTH. (a) Except as required in pars. (b) to (e), deck shall extend for at least 6 feet from all basins. (g) Deck areas that do not provide the minimum deck required in pars. (b) to (f) shall be installed so as to permanently prohibit public access from the deck.	390.13(2)(g) Wet deck areas that do not provide a minimum deck width of 3 feet shall have a warning marker as listed in 390.18(3) See Motions	Past practice did not allow pools to be greater than 20" from a wall which typically eliminated the use of a round pool in a "square" corner. 390.13(5)(a)3 was previously used to restrict the distance from a wall to a pool to 20". The specific code addresses drainage of areas less than 20", not a distance to a wall. The proposed outdoor whirlpools need to comply with the code reference below, decks with less than the minimum width are to include provisions to permanently		

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
					prohibit public access. If the		
					width is greater than 20", a deck		
					drain would be required or the		
					deck sloped to drain away from		
					the whirlpool.		
21	21	390.13(11)		Deck use. Pool decks are	deck use	Rejected	
		(new)		limited to pool patron activities.		01/31/2017	
<mark>22</mark>	<mark>23</mark>	390.14(13)(c)3	(c) Suction outlets. 1. Suction	(c) Suction and gravity outlets.	Address gravity drains	Accepted	No cost
			system flow through main	1. Suction system flow through		03/07/2017	
			drains shall be designed to	main drains shall be designed to			
			accommodate 100 percent of	accommodate 100 percent of			
			the circulation flow rate in	maximum pump flow rate in			
			accordance with all of the	accordance with all of the			
			following:	following:			
			a. All basins shall be provided	a. All basins shall be provided			
			with a suction outlet in the	with a suction outlet in the			
			lowest point of the basin in the	lowest point of the basin in the			
			floor or the wall.	floor or the wall.			
			Note: For main drains installed	Note: For main drains installed			
			in diving wells, see Table	in diving wells, see Table			
			390.06-1	390.06-1			
			b. Where 2 or more drains connect within the circulation	b. Where 2 or more drains connect within the circulation			
				system, all drains minus any			
			system, all drains minus any one in the set shall be designed	one in the set shall be designed			
			to collectively convey 100	to collectively convey 100			
			percent of the circulation flow	percent of the maximum			
			rate.	pumpflow rate.			
			c. The distance between the	c. The distance between the			
			bottom of the suction outlet	bottom of the suction outlet			
			grate and the opening of the	grate and the opening of			
			suction pipe shall equal or	the suction outlet pipe shall			
			exceed at least 1.5 times the	equal or exceed at least 1.5			
			inside diameter of the suction	times the inside diameter of the			
			pipe.	outlet pipe or as allowed by the			
			2. Suction outlet grates shall	grate manufacturer.			
			comply with at least one of the	2. Suction outlet grates shall			

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
			following requirements:	comply with at least one of the			
			a. A single grate having at least	following requirements:			
			one dimension of length, width,	a. A single grate having at least			
			diagonal or diameter that is at	one dimension of length, width,			
			least 36 inches.	diagonal or diameter that is at			
			b. Two or more grates of any	least 36 inches.			
			size separated from other	b. Two or more grates of any			
			suction outlets by at least 3	size separated from other			
			feet.	suction outlets by at least 3 feet			
•			3. Suction systems shall be	measured center to center of			
			designed so that the maximum	grates.			
			flow rates are not exceeded	3. Suction systems shall be			
			under operating conditions. 4.	designed so that the maximum			
			Suction grates and covers shall	flow rates are not exceeded			
			be listed as conforming to	under operating conditions.			
			ASME/ANSI A112.19.8.	4. Suction Outlet grates and			
			5. The maximum opening of	covers shall be listed as			
			any suction grate shall prevent	conforming to ASME/ANSI			
			the passage of a ½-inch sphere.	A112.19.8.			
				5. The maximum opening of			
				any suction grate shall prevent			
				the passage of a ½-inch sphere.			
23	24	390.14(14)	Not addressed	#. An exterior premanufactured	Surge tank	Motion to	+200%
		(new)		surge tank or similar device	label w/warning	accept	
				shall not be located within 5	construction	failed	
				feet of a building	connections	03/07/2017	
				or any portion of a building; 10	locations		
				feet of water service; 2 feet of a			
				lot line and 10 feet of a	Add reference to SPS 384 in front		
				clearwater cistern.	of Surge tanks		
				An exterior premanufactured			
				surge tank or similar device	Define Surge Tank		
				shall not be located within 10			
				feet of the high water mark of a			
				lake, stream, pond or flowage.			
				#. Reference to SPS 384.25(8)			
				Surge tanks or similar devices			
				shall comply with applicable			
				provisions of SPS 384.25(2),			

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
				(3), (4), (7)(h), and (8).			
24	25	390.16(6)(a)	(6) EQUIPMENT ROOM	(6) EQUIPMENT ROOM_OR	Define enclosure	Accepted	
			OR ENCLOSURE. (a) An	ENCLOSURE. (a) An	From MAHC:	03/07/2017	
			equipment room or	equipment room or equipment	"Enclosure" means an		
			equipment	enclosure shall be provided to	uninterrupted constructed feature		
			enclosure shall be provided	serve all public swimming	or obstacle used to surround and		
			to serve all public swimming	pools and water attractions. An	secure an area that is intended to		
			pools and water attractions.	equipment enclosure shall	deter or effectively prevent		
				protect the pool circulation,	unpermitted, uncontrolled, and		
				heating and sanitizing	unfettered access. It is designed to		
				equipment from public patron	resist climbing and to prevent		
				access.	passage through it and under it.		
					Enclosure can apply to aquatic		
					facilities or aquatic venues.		
					C :44		
					Committee:		
					Reference SPS 390.18(4)		
					Barrier at least five feet in height		
					ADD SPS 390.16, 390.17 and		
					390.18 to table for review and		
					discussion		
25	26	390.17(2)(d)	(d) The automatic controller	The chemical feed pump or	Interlock w/new technology	Accepted	
			shall be electrically	booster pump shall be	Sanitizer (acid, chlorine)	03/07/2017	
			interlocked with the	electrically interlocked			
			circulation pump control	with the circulation pump	ADD: placement of sample		
			circuit.	control circuit	streams for pool chemical control		
					systems to table for review and		
					discussion		
26	28	390.18(3)(f)		(f) "No walking or standing"	Areas of less than required min	Accepted	
		(new)		prohibition markers shall	deck need to be marked	03/07/2017	
				include a graphic symbol.	See 390.13(2)(h)		
				(g) "No walking or standing"	Move/add this section to		
				text of minimum one inch	390.13(2)(h):		
				lettering and the "No walking or	In lieu of a barrier you may		
				standing" symbol shall be	include a graphic symbol with		
				clearly visible and of a	text		
				contrasting color to that of the	XX7 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
				marker background.	Walking or standing prohibition		

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
					markers may be substituted for a barrier		
					ADD: Removing requirement for		
					four inch letters that say NO		
					DIVING – to table for review and discussion		
27	27	390.18(4)(i)	Not addressed	Control barriers. Barriers	Define interior barriers	Accepted	
271	-	(new)	1 vot addressed	intended to restrict pool patron	Bernie interior burriers	with	
		(===)		access not within a pool basin		revisions	
				shall be permanent. The barrier	Will be under 'Barriers'	04/04/2017	
				shall be water resistant and			
				easily cleanable. The barrier	Barrier reference: SPS		
				shall extend a minimum of 36 inches above the floor at the	390.13(3)(b) and 'Barrier Section'		
				post or anchor point with a	Section		
				second horizontal member			
				approximately halfway between			
				the top and the floor or other			
				means to prevent access.			
28	18	390.23	Not addressed	Therapy pools.	Exercise pools	No motion	
		(new)		Fiberglass exemptions 1. Handrails may be installed	Non-therapy Hand rails at basin wall	made 04/04/2017	
				within the pool basin used for	Hand rans at basin wan	04/04/2017	
				exercise for elderly and			
				individuals with special needs.			
				2.			
29	NEW	??					
		Future Item – Definition of					
		"Adjacent"					
		rajucent			From #27: Bring back to		
					committee next meeting.		
					ADD: Inflatable floats to		
					table to review		
30	New	390.18(new)		Basin Barriers:		Accepted	
				Barriers within a pool basin		04/04/2017	
				restricting patron access shall			

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
				be permanent. The barrier shall be water resistant and easily cleanable. The barrier shall not have openings greater than 4 inches in width. Barrier shall not restrict resurculation flow.			
				Slide Terminus Control Barriers: If a terminus control barrier is installed, it may be a 36 inch rope and post, with a second horizontal member approximately halfway between the top and the floor or other means to prevent access.			
		390.13(7) Joints	Matzke: 04/04/2017	means to prevent access.		No action taken 04/04/2017	
		390.14		Single volley ball or basketball hoop			
			Surge Tanks – Discussion	RENAME SPS 390.14(13) Inlets, Outlets and Skimming Systems (new) e. Surge and Balance Tanks (1) <insert 390.14(13)(d)10="" language="" sps=""> (2) Slide and water features supply cannot be drawn directly from an untreated surge or balance tank</insert>	Add to SPS 390.03 Definitions Surge or Balance Tank is a component of a system to absorb and equalize water displaced by bather load Feature Tank: Reservoir used to supply water attractions where water is filtered and chemically treated	Added for discussion 04/04/2017	
		390.16(4)(d)		Strike 360.16(4)(d)		Motion to strike carried 04/04/2017	

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
		390.03	Definitions				
		390.03(38)(a) Note:		Note: The installation of a single basketball hoop, single flotation device or a single volleyball net does not transform a pool into a water attraction.		Motion to develop guidelines in appendix 05/02/2017	
		390.03(5)	"Basin" means any vessel constructed of manmade materials and designed to hold water to be used as a public swimming pool or water attraction.	Basin – why limit it to "vessels" or "manmade materials"? Slight rework here and swim ponds could be addressed.	No action taken 05/02/2017		
		390.03(10)	"Common wall" means a partition separating two pools, water attractions or whirlpools, or any combination of the aforementioned.	Common Wall – current definition limits it to being between two pool basins but is currently being applied to any narrow wall with water on both sides – for example, adjacent to stairs or at the end of benches. Consider adding definition for "interior walls" so works with 390.11(5)(b).	No action taken 05/02/2017		
		390.03(17)	"Interactive play attraction" means a water attraction, including but not limited to manufactured devices using sprayed, jetted or other water sources with a flow rate of more than 50,000 gallons per day discharged or a circulation system with water contacting the users and not incorporating standing or captured water as part of the	Interactive Play Attraction – What is the basis of the 50,000 gpd? Or 35 gpm.	Discharged added 05/02/2017		

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
		390.03(23)(b)	user activity area. "Combination pool" means a public swimming pool used for swimming and diving	Combination Pool – why defined?	No action taken 05/02/2017		
		390.13(2)(d)	(d) Deck shall extend for at least 12 feet from a basin with a water depth exceeding 24 inches to a basin with a water depth less than 30 inches or an interactive play attraction.	(d) For basin with a water depth of 30 inches or less; or an interactive play attraction, a minimum 12 feet of deck shall be required to a basin or a portion of the same basin with a water depth differential greater than 18 inches.	Accepted 05/02/2017		
		390.03(23)(i)	"Wading pool" means a shallow public swimming pool having a maximum depth of 24 inches and intended for children's play. Note: A zero-depth entry wading pool is an example of a wading pool.	Wading Pool – a zero depth entry wading pool is a wading pool??? Of course it is. But is a zero depth entry swimming pool a wading?			
		390.03(24)	"Pool slide" means a slide where the drop from the slide terminus to water is less than 20 inches and the flume carries less than 100 gallons per minute of water.	Pool Slide – the less than 100 gpm definition is cumbersome and may not be appropriate.			
		390.03(40)	"Waterslide" means a slide where a water flow of 100 gallons per minute or more is intended to carry a rider down a flume.	Waterslide – Is greater than 100 gpm an appropriate definition? "Waterslide" means a slide where a water flow of 100			

New	Old	Code	Existing	Suggestions/Revisions	Comments	Status	Cost
				gallons per minute or more is			
				intended to carry a rider down a			
				flume and is greater than six feet high			
		Table 390.31-1		Add "to deck" to second			
		1 4010 370.31-1		column			
		390.03(38)(a)	"A stiplitum and " manns a				
		390.03(36)(a)	"Activity pool" means a	Water Attraction Activity			
			water attraction with a	Pool – why is one basketball			
			depth of greater than 24	hoop a swimming pool but			
			inches designed primarily	two basketball hoops an			I
			for play activity that uses	Activity Pool or a Water			
			constructed features and	Attraction. Huge issue as the			
			devices including, but not	turnover requirement			I
			limited to, pad walks,	changes from 6 hours to 2			I
			multiple flotation devices	hours. Refer to Table			I
			and similar attractions.	390.14-1. Why is a 2 hour			I
			Note: The installation of a	turnover rate required? Why			
			single basketball hoop,	in the note does it refer to a			
			single flotation device or a	Water Attraction and not an			
			single volleyball net does	Activity Pool? Why does			I
			not transform a pool into a	Table 390.14-1 not refer to			
			water attraction.	Water Attractions. This			
				definition and Table 390.14-			
				1 are need careful review.			
		390.03(38)(g)	"Zero-depth entry pool"	Zero Depth Entry Pool – Why			
			means a water attraction	is this a "water attraction"?			
			having a sloped entrance to				
			where the water depth is zero				
			inches at the shallowest				
			point.				
							l