

Harold Ray Phillips, Jr. (Skip)
PHTA Master CBP
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Professional Curriculum Vitae rev. 3/6/2026

EDUCATIONAL BACKGROUND

- Graduated Orange Glen High School in 1971 - Honor Roll Student.
- Hydraulics school - Delavan, Wisconsin 1981.
- Advanced Hydraulics—Genesis
- Structural engineering classes - Dallas, Palm Springs, and San Diego.
- Completed in excess of twenty classes on chemical balances in pools and spas, and manufacturer schools for equipment repair (i.e., pumps, motors, filters, and heaters).
- Certified Pool Operator (C.P.O.) graduate - Phoenix. □ Genesis Renovation School
- NSPI certified level technical courses - CBP & CSP
- Genesis 3 Construction School – 2 days (San Diego 1999, Baltimore 2005, Orlando 2006)
- Level I – Genesis School Curriculum Attended (14 schools) ○ Course work included: Soils Engineering, Structural Engineering, Hydraulics, and Art History
- Level II - Genesis School Curriculum Attended (Multiple schools) ○ Course work included: Landscape Design (James Van Sweden, Zen of Boston), Feng Shui, and Water in Architecture (Helen Arahuate, Lautner and Associates)
 - Concrete Finishes and Staining
 - Reading Blueprints and Architectural Nomenclature
- Professional Drawing School - 5 day course (2 schools)
- Professional Presentation School – 5 day course (2 schools)
- Fountain Design School – 3 day course, Toronto (2 schools)
- Landscape Lighting – 2 day course, Austin (1 school)
- Elements of Design – 20 hours
- Measured Perspective – 20 hours
- Architectural Recognition and Vocabulary – 20 hours
- Color Theory – 20 hours
- Rock and Water Creations school on simulated rock construction in Fillmore, Ca 2004
- Architectural Theory – Palomar College
- Certified as a Professional Watershape Designer (Cert. # KM 002-05) by the Society of Watershape Designers and I.A.C.E.T. to date.
- Society of Watershape Designers Master Status in new PHTA system – Classes completed 10/5/2021

EMPLOYMENT HISTORY

- **Collins Phillips Tool Corporation**, Escondido, CA– 1968-1975 Manufacturing precision measuring instruments for aerospace.
- **Harold Phillips Corporation dba Pool King**, Escondido, CA– 1975-1994
- President – Business encompasses retail, repair and pool service with 550 to 1100 pools on weekly Service. Lic. #C53-372323.
- **Questar Pools and Spas**– 1981- May 2018
 - President - Pool, spa, and water feature design and construction company. The second pool built won a design award and Questar has won well in excess of 100 local and international design awards including: “International Best of Show”
 - “Master of Design” 2003, 2009, 2010, 2011 & 2014 Pool and Spa News
 - “Pinnacle Award” 2013 & 2014 Luxury Pools Magazine
 - Industry’s Choice - Top 50 Builders Nationally in 1997, 1998 and 2000. Lic. #C53399956.
 - **Questar Pools and Spas**—May 2018 – January 2021 Principal designer.
 - **Pool Spa Technologies Inc.**—May 2018 – January 2021 Expert Witnessing and education.
 - **Skip Phillips LLC**—February 2021 – Present Expert Witnessing and Education
 - **Pi Tape, Texas LLC**– 2007 – Present
 - Purchased June 2007. Family business that was originally “Collins Phillips Tool Corporation”

MAJOR ACCOMPLISHMENTS

- Co-founder of *Genesis 3 A Design Group*. The most advanced design and construction school in the world— IACET accredited.
- Questar Pools is routinely requested to grace the covers and pages of *San Diego Magazine*, *Décor & Style*, *San Diego Home & Garden Magazine*, *Custom Builder Magazine*, *Home Magazine*, San Diego Home Book, numerous manufacturers’ brochures and trade publications, including the cover of the book entitled *The Professional Pool Maintenance Manual*, and 11 pool photos on the Internet for *Wise Software*. Profiled in *The New York Times*, *The Wall Street Journal*, *Millionaire Magazine*, *Splash Magazine* in Australia, and *Piscine Oggi* in Italy.
- The Boston based *Robb Report Magazine* identified Questar Pools/Skip Phillips as "Internationally... the most influential pool designer." Skip was selected as one of the elite “Club 21” members in September 1994, along with such names as Armani, Ferrari, and Cartier.
- *IQ Magazine/Catalogue* 1997 in Hamburg, Germany also identified Questar as *the* sole resource for innovative pool design on a global level.
- *San Diego Union Tribune*- July 1999 “Over the Edge” Skip Phillips of Escondido Takes Pool Design to the Extreme
- Profiled in the 2001 “Orange County Home Show” television production.
- Questar is profiled in the Barnes & Noble Spring 2002 edition of *Dream Pools*.
- Featured in a six-page profile in *Better Homes and Gardens* special interest publication *Garden, Deck and Landscape*, Summer 2002 edition.
- Received the highest possible scores in all categories of the Los Angeles edition of *The Franklin Report*. Categories: Quality- “Highest Imaginable”, Value- “Worth Every Penny”, Recommend - “My First and Only Choice”.
- *Aqua Magazine*, October 2004, “Skip Phillips is Mr. Vanishing Edge. Period. End of story.”

MAJOR ACCOMPLISHMENTS (continued)

- *Architectural Digest*, January 2005, pool and spa profiled, *Meeting the Horizon in California*
- *The Robb Report Collection Magazine*, July 2005, Water Works article “Skip Phillips is widely recognized as one of the greats in the industry” “often touted as the finest infinity-edge pool designer in the world”.
- *The Robb Report Collection Magazine*, May 2008, “Water Signs”
- *Better Homes and Gardens Special Interest Publications Garden Ideas and Outdoor living*, Summer 2005 edition, Panoramic Oasis article, “The pool design is so interesting and Unique.”
- “Our entire backyard is a very special place because of it.”
- *Better Homes and Gardens Special Interest Publications Garden, Deck & Landscape*, Summer 2005 edition, Elements of Nature article, “Phillips created an exquisite visual centerpiece unlike any other water feature.” • *The Home Show*, television program aired January 29, 2005 interviews Skip as a guest expert profiling his projects.
- *HGTV* profiles Questar projects, twice in 2006, In the Big Splash, Sizzling Outdoor Kitchens.
- *Pentair* - Industry leadership award 2006
- *The World’s Finest*, book published in 2006 by Creative Classics, B.C. Canada. Author Michael Caldwell writes “Accolades abound for what many believe is the finest pool designer in the world”. *Piscine Oggi of Italy first interviews Skip Phillips (January-March 2000) “The Last Challenge in America”*
- *Piscine Oggi of Italy* December 2006 profiles Skip Phillips as a premier pool designer/builder from America.
- *Piscine Oggi* (January-March 2007) “The Pools of Jade Mountain” Feature on Skip Phillips’ participation at the resort on St. Lucia.
- *Piscine Oggi* (April-June 2007) “The Pool on the Roof that Burns” Feature on a pool built on top of a garage.
- *Piscine Oggi* (January-March 2008) “Efficient Silence” Article by Skip Phillips on VDF technology.
- *Piscine Oggi* (October-December 2008) “How to make a water masterpiece, words by Skip Phillips”
- *Luxe Magazine*, 2008 Volume 2, Issue 2, Designer Profile, *Style Makers*
- *San Diego Home/Garden*, April 2008, pool and spa design profiled, *Vanishing Act*
- *Ranch and Coast*, May 2008, design profile, *Moving Out, Design Trends*
- *Garden Deck & Landscape*, Spring 2008, pool & spa profiled, *Poolside Living*
- *Luxury Pools*, Spring and Fall 2008, Registry of Great Pool Designers, *Breathtaking Innovation*
- *San Diego Magazine*, June 2008, featured in *Summer Lovin’*, *Zero Edge*
- *Pools Spas & Patios Magazine*, Volume 4, Number 1, *Vanishing Edge Pools*, (Other articles include: *Sweeping Vista & A Reflection of Nature*)
- *The Art of Designing Vanishing Edge Pools*-Blurring the Distinction Between Water and Its Surroundings (Pool & Spa Marketing, October 2008)
- *Moving Out* Featured by Ranch & Coast Magazine in May of 2008
- *Cutting Edges* Wrote article for WaterShapes in April of 2007
- *Panoramic Oasis* Featured by Garden Ideas & Outdoor Living, Summer 2005
- *Natural Attraction* Featured by Garden Ideas & Outdoor Living, Spring 2007
- Two projects profiled on KUSI San Diego’s Better Homes & Gardens morning show segment with Constance Ramos April, 2009
- *Four Sided Transformation*- Genesis 3 co-founder Skip Phillips renovated this slick perimeter overflow pool. Project profiled in Pool & Spa News, May 29, 2009 issue.
- *Crediting Teamwork*- For the good of the industry, recognize everyone involved. Article written for Pool & Spa News, May 29, 2009 issue.
- *Refining the Planning Process*- Activities Preceding Pool Installation. Article written for Pool & Spa Marketing, December 2009 issue.
- *Building a Backyard Oasis*- Learn how to create the poolscape of your dreams. Supplied images for Luxury Home Design, Issue 189.

- *Vanishing Edge Program*- Approved for continuing education units for Canadian Architects.
- *A Shotcrete Success Story*- Article written for Shotcrete Magazine, Fall 2011 Issue
- *San Diego's Best Pools*- Step into our swimming pool fantasy. Supplied images of two projects for San Diego Magazine, August 2012 issue.
- *Epic: Pools*- Two projects profiled on the same program aired on Destination America (part of the Discovery Network)
- *Circulation From the Inside*- Pool inlet configuration can make a big difference in energy savings. Experts explain how to achieve maximum efficiency. Contributed for article featured in Pool & Spa News, October 2012 issue.
- *Pinnacle Design Award* - 2013
- *Pinnacle Design Award* - 2014
- *A Transformative Design*- Project Profile featured in Aqua Magazine, April 2014 Issue.
- *The Pool Master*- Project profiled on the program aired on Animal Planet. Hosted by Anthony Archer Wills
- *San Diego Home/Garden*, July 2014, vanishing edge design profiled, *On the Edge*
- *Profiled in "Faces of San Diego"* - Featured in San Diego Home/Garden Lifestyles Magazine December, 2014
- *Edge of Today-Experts discuss several applications of vanishing-edge technology*-Contributed to Article for Pool & Spa News, March 11, 2016 Issue
- *The Next Automation Frontier*- The importance of chemical control in the backyard. Article written for Pool & Spa News, February 2019 issue.
- *SCP Winner Best Concrete Pool in Canada* - 2022 with Island Watershapes LTD
- *Pool Renovations- The Marriage of Engineering And Design*. Article co-written for Aqua Magazine March 7, 2023
- *How Equipment Automation Has Revolutionized the Pool Industry*. Featured in Article written for Aqua Magazine April, 2023
- *PoolPro Mag- Hidden Hazards Preventing pool problems with surge tank maintenance*. Featured in article written for PoolPro Magazine April 26, 2024
- *AQUA Magazine- Reviewing Vanishing Edge Design Protocol*. Article written for AQUA Magazine July 2024

TRADE ASSOCIATION EXPERIENCE

- Member - N.S.P.I. (National Spa and Pool Institute) and S.P.E.C. (Swimming Pool Energy Codes).
- N.S.P.I. San Diego Chapter Board 1981-1983.
- N.S.P.I. San Diego Chapter President 1983-1986.
- N.S.P.I. Region XI National Promote Chairman 1984-1987.
- N.S.P.I. Arbitration's, San Diego County 1982- Present.
- N.S.P.I. National Vice President Region XI 1987-1990. Representing California, Hawaii, and Reno for the Pool and Spa Industry.
- N.S.P.I. National Executive Board 1991-1994.
- N.S.P.I. National President 1992. Skip took office in Atlanta and represented 4,400 builders, manufacturers, service companies, retailers, sub-contractors, distributors and Government agencies in the U.S. and over 50 foreign countries.
- N.S.P.I. Builders Council Board Member – 1998.
- S.P.E.C. Board of Governors 1984-1994.
- S.P.E.C. Executive Board 1987-1990.
- National Swimming Pool Foundation—Board of Directors 2016 – 2018.
- PHTA Genesis Ambassador 2019-Present

PRESENTATIONS

- Speaker-Topic “Operating A Service Company” at the NSPI National Conventions in New Orleans 1986 and Reno in 1987.
- Speaker-Topic “Building Custom Pools” at the NSPI National Convention in Reno 1993.
- Speaker-Topic “Vanishing Edge Design” at the NSPI National Conventions in Houston 1992, Anaheim 1993, New Orleans 1994, Atlanta 1995 and New Orleans 1998.
- Speaker-Topic “Building Vanishing Edge Pools” at the Regional Conventions in Reno, Ft. Lauderdale, Chicago, Portland and Atlanta from 1993 to present.
- Speaker-Topic “Building Vanishing Edge Pools” at the National Aquatech School in La Jolla 1994, Fort Myers, FL 2011
- Speaker-Topic “Building Vanishing Edge Pools” at the Western Trade Shows in Los Angeles 1996 and 1997.
- Speaker-Topic “Advanced Vanishing Edge Design” at in excess of 15 Genesis 3 Design Schools in Morro Bay, California; Lyon, France; Brisbane, Australia; Nordhorn, Germany; and Bali, Indonesia from 1998 to present.
- Speaker-Topic “Advanced Pool and Vanishing Edge Design” for the Society of Landscape Designers in Tucson, Chicago, and at Hocking College in Ohio from 1999 to 2004.
- Speaker-Topic “Pool Design in the Natural Environment” at the Chicago Botanical Gardens 2002.
- Speaker – Topic “Advanced Pool Design” - Aqua Show, Las Vegas 2004 (Now the International Pool, Spa, Patio Expo), 2009 & 2010
- Speaker – Topic “Genesis 3: Platinum Projects – The best Genesis 3 pools ever built and how their design was guided by their Genesis 3 education” 2012 Annual Carecraft Meeting, San Diego, CA
- Speaker – Topic “Vanishing Edge and Water in Transit” – Aqua Show, Las Vegas 2003 thru 2008, International Pool, Spa, Patio Expo 2009-Present
- Speaker – Topic “Working With High End Clients” – Aqua Show, Las Vegas 2005 through 2008, International Pool, Spa, Patio Expo 2009-Present
- Speaker – Topic “Advanced Pool Design” -Pentair Pool Products National Sales Meeting, Dallas 2006
- Speaker – Topic “Working with the High End Market” -International Pool & Spa Expo, Orlando 2007, International
- Speaker – Topic “Genesis Presentation” – Aquanale, Germany 2007.
- Speaker – Topic “Advanced Hydraulics, Expanded Water In Transit and Difficult Sites” - Canadian Show, Toronto 2007 thru 2008
- Speaker – Topic “Working with High End Clients and Water in Transit” –Texas Pool & Spa Show, Ft. Worth 2007 thru 2008
- Speaker – Topic “Technical Applications of Water in Transit” –Florida Pool & Spa Show, Orlando 2008 & 2011.
- Speaker – Topic “Water in Transit and Difficult Sites” –Verona, Italy February 2009, North American representative at international forum
- Speaker – Topic “The Beauty of the Edge: Vanishing Edges, Perimeter Overflows and Wet Deck Projects” – Broadbeach, Australia July 2010
- Speaker – Topic “The Beauty of the Edge” –The Landscape Architecture Alumni Connection at UCLA Extension -Anaheim 2011
- Speaker – Topics “History of water in transit vessel design, Edge Details, North American Design Principals vs European Wellness Theory” – San Diego chapter of the Association of Professional Landscape Designers- San Diego, January 2011
- Speaker – Topic “The Beauty of the Edge” –Carecraft Annual Meeting, New York, NY 2013
- Speaker – Topic “The Beauty of the Edge” –APLD International Design Conference, Detroit, MI 2013
- Speaker – Topics “Construction 171: Project Profiles”, “Construction 308: The Beauty of the Edge” & “Reflective vs. Audible Qualities” –Riviera Pool Design Seminar- Nordhorn, Germany 2012 & 2013

- Speaker – Topics “Construction 307: Construction at Difficult Sites” & “Business 106: Design & Construction Agreements” – Mid America Pool & Spa Show- Chicago, IL 2014
- Speaker- Topics “The Beauty of the Edge” & “Project Profiles”- Utah Green Industry Conference & Trade Show Sandy, UT 2014
- Speaker – Topic “Business 106: Design & Construction Agreements” –Orlando Pool and Spa Show Orlando, FL 2014
- Speaker – Topic “The Beauty of the Edge” – Houston Chapter Association of Pool and Spa Professionals Meeting Houston, TX 2014
- Speaker/Co-Instructor – Topic “Audible and Visual Considerations of Water Feature Design” – Riviera Pools, Schools in Nordhorn, Germany, 2012, 2013, 2014. Design 101: Introduction to Perspective Drawing; Design 301: Marker Rendering; Design 102: Sketching and Freehand Communication; Design 311: Applied Materials & Finish Details; Design 211: Elements of Design; Design 30A:
- Recognizing European Architectural Styles; Design 30B: Integrating Riviera Pools into a Master Plan;
- Design 30C: Collaborative Project Profiles; Design 30D: Rendering Options, Benefits and Drawbacks;
- Design 30E: How to Design and Outdoor Living Space; Design 30F: Freehand Sketching in Perspective; Design 30G: Audible and Visual Qualities of Water; Design 30H: Residential Sensibilities for Commercial Pools & Spas.
- Vanishing Edge Design Instructor for Genesis 3 Design Group- 1998-Present
- Speaker – Topic “Construction 271: Collaborative Project Profiles” – International Pool, Spa, Patio Expo-Orlando, FL 2017
- Speaker – “North American Outdoor Living Design Grundsätze” – Aquanale – Cologne, Germany 2017
- Speaker/Co-Instructor – Topics “Passion for Details”, “Detail Applications”—Latham Dealer Conference — Los Cabos, Mexico, January 2020
- Speaker – Topic “Beauty of the Edge: The Definitive, Internationally Acclaimed Vanishing Edge & Water-in Transit Design”— NPT 2020 Contractor’s Summit, Granada Hills, CA February 21, 2020
- Virtual Construction School participation 2021
- Virtual “Interview with a Master” 2021
- Virtual Vanishing Edge Program “Beauty of the Edge” 2021
- Speaker: Elements of Litigation, Working with a Design Professional, Interview with a Master – International Pool Spa Expo, Dallas, TX 2021
- Speaker – Topic “Beauty of the Edge” — Southwest Pool and Spa Show January 2022
- Speaker – Topic “Beauty of the Edge” — AQUA Show in Charlotte, NC October 2022
- Speaker – Topic “Elements of Litigation” — AQUA Show in Charlotte, NC October 2022
- Speaker – Topic “Incorporating Pool and Hardscape into Backyard Design Panel Discussion ” — Equip Show in Louisville, KY October 2022
- Speaker – Topic “Dip Your Toes into the World of Pool Design and Construction” — Equip Show in Louisville, KY October 2022
- Speaker – Topic “Damp Proofing Panel Part I” — EXPO in Las Vegas, NV November 2022
- Speaker – Topic “Damp Proofing Panel Part II” — EXPO in Las Vegas, NV November 2022
- Speaker – Topic “History of Genesis and curriculum overview” — Premier Pools in Phoenix, AZ January 2023
- Speaker – Topic “Project Profiles” — Southwest Pool Show in Houston, TX February 2023
- Speaker – Topic “Design instruction for fiberglass/vinyl construction school ” — Midwest Show in Chicago, IL February 2023
- Speaker – Topic “Getting into the Pool Industry - Genesis History - Importance of Credible Certifications” — Pace September 2023
- Speaker – Topic “C201 Class Review” — Claffey Pools October 2023

- Speaker – Topic “Infinity Pools”, “Top Tips, Getting into the Pool and Spa Industry”, “Pool Construction Documents – What needs to be on your plans” — Equip Show October 2023
- Speaker – Topic “Sustainability, the influences of commercial and residential pools on each other, Wellness Philosophy and Outdoor Living” — Forum Piscine Bologna Italy February 2025
- Speaker – Topic “Genesis C-210 Waterproofing”, “Why are we, as an industry, against change?” — NPC Conference Orlando, FL February 2025
- Speaker – Topic “Genesis Passing the Torch: Strategic Succession Planning in the Pool & Hot Tub Industry” — MasterMind Summit Ft. Lauderdale, FL September 2025
- Speaker – Topic “Beauty of the Edge: The Definitive, Internationally Acclaimed Vanishing Edge & Water-in Transit Design” — IPSE Las Vegas, NV October 2025

OTHER HIGHLIGHTS

- Hosted the first Congressional reception for the pool and spa industry in Washington D.C. in 1993.
- Made several local and national television appearances representing the pool and spa industry.
- Supplier of definitive vanishing edge design information to hundreds of pool builders internationally.
- Co-edited and co-authored “Mastering the Illusion,” *Pool and Spa News* January 1993 and 1998.
- Co-author and co-instructor for the *Pool and Spa News* “Professional Curriculum” course entitled “Engineered for Illusion and Soils/Hillside Engineering.”
- Aided the California State Contractors License Board in developing the new C-53 license test in 1987.
- Author of “Water in Transit”, *WaterShapes Magazine* November/December 2002, *The Enchanted Hill: A look at Hearst Castle’s other watershapes* January 2002, *Gaining an Edge: Creative relationships between water and deck* June 1999, *Made to Order: The creative vision and a builder’s own pool* June/July 2000, *Quiet Efficiency: Reducing cost and noise with new pump technology* May 2006, as well as coauthor of *Cutting Edges: Grand-scale construction with an improvised spirit* April 2007, with Rick Anderson, Brian Van Bower, Richard Dube and David Tisherman.
- Former Board Member - Pool Safety Alliance
- Former Board Member – Sonarguard
- Requested to be a guest writer for *Piscine Oggi Magazine* in Italy – the only American profiled in that magazine.

EXPERT WITNESS/ARBITRATION EXPERIENCE

Expert witness for federal, state, and civil litigation since 1984. Participated in excess of 300 cases, including jury trials, binding and non-binding arbitrations, mediations and Administrative Judge hearings. References are available upon request.