

Blue Stream Aquaculture Management Team

James Malandrinos – Senior Design and Construction

James is the President and CEO of PPC Constructors, Inc. and Industrial Power Services Corporation. He is the Managing Member of Broom Energy Resources and Managing Member of Blue Stream Aquaculture, LLC and Blue Stream Aquaculture NH, LLC. His work includes civil and industrial design of a two story 60,000 sq ft recirculating aquaponics greenhouse facility for Bioshelters, Inc. His scope of services involved site work, steel erection and design and fabrication of filtration equipment, design and construction of cogeneration facility including equipment, procurement and installation, start up and testing. Since becoming a Managing Member of Blue Stream Aquaculture Jim has designed and constructed an expansion plan for their commercial aquaculture facility in Barnstable, MA. He has designed and developed an expansion project of a new commercial 80,000 square foot aquaculture and aquaponics facility for Blue Stream Aquaculture in New Hampshire.

Keith Wilda - Senior Operations

Over the past 25 years Keith has worked as an educator and researcher, through extension work at the University of Massachusetts, a General manager for two of the largest aquaculture and aquaponics facilities in the country, including Australis Aquaculture, and as a consultant. Over the years Keith has designed, constructed and operated flow-through systems, net pen culture systems, but has focused most of his career on recirculating aquaculture systems (RAS) and integrating aquaculture with hydroponics (aquaponics). Keith has worked in all aspects of aquaculture including spawning, live feed management, nutrition, water quality, financial modeling and budgeting, biomass planning and processing plant operations. Currently Keith is a Managing Member of Blue Stream Aquaculture, LLC with farms located on Cape Cod, Western Massachusetts, and New Hampshire. He currently assists in systems design, process flow, and oversees daily operations.

Reagan Wilda – Operations and Research

Reagan with over 15 years of aquaculture experience, has spent much of her career specializing in hatchery production, broodstock management, live feeds, nursery management and water quality. She has worked in large commercial facilities including Australis Aquaculture, as well as on small private run farms like Four Star Farms located in Northfield, Massachusetts. Reagan has spent a great deal of time researching and implementing methods to improve indoor spawning techniques to increase yields and ensure year-round production. Species she has worked with include, trout, tilapia, barramundi, and large mouth bass. Reagan has also spent the last several years focusing on bio-security as well as staff training and helping farms develop and implement proper training protocols. Reagan currently works at Blue Stream Aquaculture, LLC focusing on hatchery operation of trout, bass and barramundi spawning and R&D of new species.

Nicholas Malandrinos – Design and Construction

Nick graduated from Rensselaer Polytechnic Institute with a Bachelors in Mechanical Engineering and a Masters of Engineering in System Engineering and Technology Management. Upon graduation Nick took a job with Schlumberger as a Logging While Drilling Field Engineer. He was promoted to Directional Driller with Schlumberger in 2014 after receiving his Grade 11 promotion. In June of 2016 Nick began working for PPC Constructors, Inc as their Project Engineer. Since working for PPC he has designed and fabricated vacuum drum filters, PLC and HMI systems and integrated them into closed cycle aquaculture systems.

Marshall Keener – Business and Sales Development

A former commercial aquaponics operations manager, turned seasoned sales/marketing executive with over 10+ years of experience working with leading multi-national companies like Whole Foods Market, Siemens Inc. and Covanta. His experience includes branding and marketing natural and organic food products, international product rollouts, and business development in the federal government space. He has built a federal government business from scratch for his current employer. He has been awarded contracts with US National Archives & Record Administration, National Security Agency (NSA) and US Department of State to name a few. Extensive sales operation & project management experience in developing sales processes, budget/forecasts and new business lines. Marshall worked in startup environments including two agricultural companies focused on hydroponics and aquaponics. Other accolades include obtaining a global innovation award from Siemens as well as a prestigious marketing award from Whole Foods Market.