



Your New Ecosystem Pond

OWNER'S MANUAL

WELCOME



Welcome to the Aquascape Lifestyle!

Congratulations on your new purchase and welcome to Living the Aquascape Lifestyle®! This owner's manual provides information and resources to help you be successful with your new ecosystem pond. My passion for water features developed at a young age, and I would like for you to experience the joy that water features provide. Today more than ever, people need a place where they can escape the stress of the day to unwind. Your new ecosystem pond is the perfect place to kick back, relax, and enjoy nature in your own backyard. Our helpful manual provides information to ensure your understanding of your new waterfall, while providing useful resources.

Enjoy your new ecosystem pond!

Greg Wittstock
"The Pond Guy"

Greg Wittstock,
The Pond Guy



**EDUCATIONAL
RESOURCES** 5

COMPONENTS 6

**HOW IT
WORKS** 8

**ADDING
PLANTS** 10

**ADDING
FISH** 14

**WATER
TREATMENTS** 18

**KEEP IT LOOKING
BEAUTIFUL** 24

ENHANCE 28

**NEW POND OWNERS
FAQs** 32



How Smart Is Your Pond?

Control, schedule, and monitor your pond, waterfall, or fountain with Aquascape smart control products.

It's Easy As 1-2-3

1. **Download** the Aquascape Smart Control App to your smartphone or tablet
2. **Control** and schedule lights, pumps, fountains, and more
3. **Monitor** your water temperature, power consumption, and devices, in real-time from anywhere in the world



[AQUASCAPEINC.COM/SMART-CONTROL-APP](https://www.aquascapeinc.com/smart-control-app)



As you begin this journey with your new pond, we would like to be there for you every step of the way, providing assistance whenever necessary. Our educational resources are here to support you and guide you through the process.



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COMPONENTS

- SKIMMER
- BIOFALLS®
- POND PUMP
- PIPING
- LINER
- UNDERLAYMENT

Skimmer

Your new [skimmer filter](#) is designed to remove debris from your pond and capture it in the debris net or basket. This component helps to keep your pond clean and clear throughout the year and reduce maintenance. The skimmer houses and protects the pond pump, increasing the life of the pump.



BioFalls®

The [BioFalls filter](#) included in your pond kit provides effective biological filtration, keeping your pond looking beautiful all year long. Your BioFalls filter comes complete with filter mats and [Aquascape BioBalls Biological Filter Media](#) which provide surface area for bacteria to colonize. The filter also serves as the start of your waterfall or stream.



Pond Pump

Your [pond pump](#) provides water movement and circulation. Proper water flow throughout the pond helps to maintain necessary oxygen levels, optimize water quality, and minimize maintenance required throughout the year.



See instructions for a full list of products included with your kit

aquascapeinc.com

Piping

[The pipe](#) included in your pond kit directs water pushed from the pump in your skimmer to your BioFalls for effective filtration. Using durable pipe ensures years of trouble-free use and prevents leaks in the plumbing.



Liner

Your [pond liner](#) retains the water in your pond and is backed by a 20-year guarantee, ensuring years of trouble-free enjoyment.



Underlayment

[Underlayment](#) is used to protect pond liner from rocks, roots, and other sharp objects that may damage your liner. The soft, non-woven geotextile allows for any gasses to escape properly, preventing future issues.



See instructions for a full list of products included with your kit
☎ US (866) 877-6637 | ☎ CAN (866) 766-3426

HOW IT WORKS

- 1 SKIMMER
- 2 BIOFALLS®
- 3 ROCKS AND GRAVEL
- 4 WATER CIRCULATION
- 5 FISH
- 6 AQUATIC PLANTS

The Ecosystem Pond Approach

Your ecosystem pond works with nature, making it simple and easy to keep your new water feature looking beautiful with minimal effort. Creating a well-balanced ecosystem reduces maintenance and supports healthy fish and plants while transforming your backyard into an incredible, all-natural, low-maintenance paradise. In order to have great success with your new pond, it helps to understand the critical role each component plays in the ecosystem.



1 Skimmer (Mechanical Filtration)

Your new skimmer filter removes debris from the pond before it can sink to the bottom and decay, helping to keep your pond water clean and clear.

2 BioFalls® (Biological Filtration)

Biological filtration is provided by your new BioFalls filter. The included BioBalls and filter mats provide surface area for bacteria to colonize. The bacteria break down toxins and excess nutrients, thereby ensuring healthier pond water.

3 Rocks and Gravel

The rocks and gravel in your new pond play a crucial role in your ecosystem, providing tremendous surface area for beneficial bacteria to grow. Similar to your BioFalls, these bacteria help to break down excess nutrients in the water and dissolved organic debris on the pond floor.

4 Water Circulation

Water movement and circulation is another extremely important component to the ecosystem pond approach. Proper water flow throughout the pond maintains necessary oxygen levels, optimizes water quality, and minimizes maintenance in your pond.

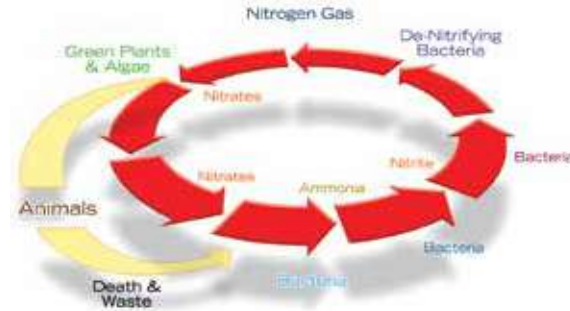
5 Fish

Pond fish are an integral part of your ecosystem. Fish minimize algae growth by grazing on excess string algae growing in the pond. In addition, fish waste provides important nutrients for your aquatic plants.

6 Aquatic Plants

Aquatic plants help balance your entire pond ecosystem, minimizing maintenance and maximizing optimum water conditions. Plants absorb nitrogen, ammonia, nitrates and other minerals that can lead to unsightly water conditions.

Nitrogen Cycle



As a new pond owner, you may be interested to learn how your new pond functions. Fortunately, you don't need a degree in environmental science to understand this process. The nitrification process, or nitrogen cycle, is a biological process that converts ammonia to less toxic forms of nitrite, and then to a usable form of nitrate. The nitrate is consumed by aquatic plants in order to help them grow and thrive.

The large amount of surface area on the biological filter media, as well as the rocks and gravel, allows for the colonization of beneficial bacteria that are responsible for the nitrification process. Organic debris, uneaten fish food, and fish waste form ammonia as a by-product. Without the nitrogen cycle, ammonia levels would constantly increase, leading to issues with water quality and fish health. Regular addition of [Aquascape Beneficial Bacteria](#) helps to support this process.

ADDING PLANTS

- WHY AQUATIC PLANTS?
- TYPES OF PLANTS
 - WATER LILIES
 - MARGINALS
 - OXYGENATORS
 - FLOATING PLANTS
- PRODUCTS AND TIPS
 - AQUATIC PLANTERS
 - POTTING MEDIA

Why Aquatic Plants?

Aquatic plants play a critical role in your new pond, helping to balance your entire pond ecosystem. Valuable filtration is provided when plants absorb and remove nitrogen, ammonia, nitrates and other minerals that can lead to unsightly water conditions.

Aquatic plants also provide extensive beauty, quickly naturalizing the environment and softening the edges while providing shelter and shade for your aquatic creatures. Ponds containing aquatic plants are more likely to have clear water, minimal waste, healthy fish, sufficient oxygen, and a natural look. A wide array of plant choices allows you to express your creativity through your aquatic plantings. The next section explains some of the options available in the water gardening industry.



Types of Plants

Aquatic pond plants are grouped into two basic categories: tropical and hardy. Hardy plants are able to over-winter in colder climates, allowing you to enjoy them year after year. Tropical plants, on the other hand, are more suited for warmer climates and often used as annuals in colder climate zones. Most hardy and tropical pond plants can be grouped into four categories: water lilies, marginal plants, floating plants, and oxygenators.

Water Lilies

Water lilies are among the most popular aquatic plants and are often the centerpiece of the water garden. These plants grow from the base of the pond and send up leaves and blooms to the surface of the pond. Water lilies not only provide your pond with breathtaking beauty and valuable shade, but they also keep the pond balanced and provide shelter for your pond fish. We recommend that you cover one-third of the pond's surface with floating leaves, such as water lilies. Water lilies are available in a wide variety of flower colors to suit your preference, including yellow, red, pink, white, and even blue!



Marginals

Marginal plants grow around the edges or “margins” of your pond, thriving in wet soil or shallow standing water. Many marginal plants are perennials, coming back every year for your enjoyment. Popular marginal plants include sweet flag, cardinal flower, aquatic mint, arrowhead, papyrus, aquatic iris, and more.



Cardinal Flower



Creeping Jenny



Arrowhead

Types of Plants

Oxygenators

Oxygenators live below the surface of the water and increase oxygen levels throughout the day. The increased oxygen levels improve water conditions in your pond. Submerged aquatic plants absorb nutrients directly from the water, competing with algae and helping to balance your ecosystem. They also provide cover for your fish and microscopic life to grow and thrive. Popular varieties of submerged oxygenators include jungle val and hornwort.



Jungle Val



Hornwort

Floating Plants

Floating plants live on the surface of your pond and their roots dangle beneath the plant, providing shade and biological benefits for your pond. Floating plants do a great job of filtering ponds by removing nutrients directly from the water, preventing algae growth, and maximizing water conditions. Popular floating plants include water lettuce, water hyacinth, and frogbit.



Water Lettuce



Water Hyacinth

Products and Tips

Aquatic Planters

The [Aquascape Aquatic Planters](#) and [Aquatic Lily Planter](#), are the perfect way to add plants to your pond. Our planters will not crack or break like traditional plastic planters. Made from fine, porous material, our planters allow water to penetrate while preventing soil from entering your pond. The incredible flexibility makes it easy to place plants between rocks and other tight spaces, and the dark color allows the planter to easily blend into your water feature. Along with our Aquatic Lily Planter, we have three sizes of Aquascape Aquatic Planters available, allowing you to select the size most appropriate for your favorite aquatic plants.



Potting Media

When it comes time to pot your new aquatic plants, we recommend using a potting media specially formulated for aquatic plants. [Aquascape Pond Plant Potting Media](#) is a great example of an all-natural, non-toxic media that is perfect for supporting aquatic plant growth!



ADDING FISH

- WHY POND FISH?
- POPULAR VARIETIES OF POND FISH
 - KOI
 - COMET GOLDFISH
 - SHUBUNKIN
 - ORFES
- PRODUCTS AND TIPS
 - AQUASCAPE PREMIUM FISH FOOD PELLETS
 - POND NET WITH EXTENDABLE HANDLE

Why Pond Fish?

Adding koi and goldfish to your pond is important for several reasons. Not only do pond fish add movement, color, and personality to your pond, but they also play a large role in maintaining a healthy ecosystem. Pond fish add a level of visual interest to the pond by displaying their impressive colors as they move through the water. Fish minimize algae growth by grazing on excess string algae growing in the pond. In addition, fish waste provides important nutrients for your aquatic plants. Depending on your location, there are numerous varieties of fish you may be able to keep in your pond. This next section explores a few of the more popular types of fish you may choose to keep in your pond.



Popular Varieties of Pond Fish

While some pond owners prefer to select show quality koi fish for their water features, others simply prefer to stop by the pet store for a handful of feeder goldfish. Regardless of which types of fish you decide to keep, you are sure to experience the joys of pond fish through the color, movement, and personality associated with them. To help you decide which type of fish is best for you, let's explore some of the more popular types of pond fish you can keep in your pond.

Koi

Koi are one of the more popular types of fish kept in ponds and are often considered the jewels of the water garden. Koi are available in a wide variety of colors and patterns and can range in price significantly. While koi are typically more expensive than other varieties of pond fish, young koi prove to be a more economical choice. Domesticated cold-water carp are able to adapt to a variety of climates and have been bred for their color since the 18th century. While similar to goldfish, koi are typically larger in size and have protruding barbs on the lip. Koi also grow larger and live longer than goldfish, sometimes reaching as large as three feet in length and living between twenty and thirty years. The longest living koi, known as Hanako, was reported to live to 226 years old!



Butterfly Koi



Common Koi

Comet Goldfish

Comet goldfish are cold-water carp characterized by their longer, flowing fins. They are the only type of goldfish developed in the USA and come in a variety of colors, from all-orange to white with red spots. Comets are a resilient species able to handle a wide variety of water conditions, making them a great first fish for your pond. Comet goldfish are often classified as 'feeder' fish in your local pet store, making them extremely easy on your wallet. This particular type of pond fish breeds quickly, so it is not uncommon to find them producing young in your pond. While they typically grow closer to seven or eight inches, comet goldfish are able to grow over a foot in length and live up to fourteen years.



Sarasa Comet

Shubunkin

The shubunkin is a descendant of a species of wild carp originating in Asia. This single-tailed, long-bodied goldfish is known for its calico pattern set on a blue background. While this blue coloration is rare among goldfish, shubunkins are actually one of the hardiest varieties of goldfish available. Some of the colors more frequently seen include black, red, purple, orange, and white. Shubunkins tend to be active and social, both desired traits in the world of pond fish. Shubunkins are known to live an average of ten to fifteen years and grow up to fourteen inches in length, while most remain closer to five inches. Due to their impressive coloration and patterns, shubunkins are sometimes referred to as “poor man’s koi.” If you are limited by the size of your pond, consider adding a shubunkin or two for a fun new addition.



Calico Shubunkin

Orfes

Golden orfes, also known as ides, are large, active, orange-colored fish with a narrow body that has grown in popularity since the 1970s. However, prior to being bred extensively in Europe, the fish was actually silver in color. This newly-developed orange shade is especially impressive, and due to the fish’s preference of swimming near the surface of the water, the striking color is constantly displayed for your enjoyment. This surface-dwelling characteristic and active swimming is also known to encourage koi and other pond fish to visit the surface of the water more often. Orfes should be kept in groups due to their schooling behavior, and are considered predators as they primarily feed on insect larvae, worms, crustaceans and insects found at the surface or bottom of the pond. Considered a rapidly growing variety, orfes are able to grow over two feet in length and can live up to 20 years or more.



Golden Orfes

Products and Tips

Aquascape Premium Fish Food Pellets

If you want happy and healthy pond fish, you need to feed them a high-quality fish food. [Aquascape Premium Staple Fish Food Pellets](#) and [Premium Fish Food Flakes](#) are affordably priced and formulated to provide your pond fish with the nutrition they need to thrive. All Aquascape fish foods contain probiotics that aid in digestion and reduction of fish waste, while the high-quality protein optimizes growth rates. This floating food contains stabilized vitamin C and other quality ingredients, and is scientifically formulated for all pond fish. Aquascape fish food products will not break apart during feeding, helping to maintain clear water conditions. Keep your fish healthy by feeding them a well-balanced diet.



Pond Net with Extendable Handle

The [Aquascape Pond Net with Extendable Handle](#) is a great tool for your pond. Its design is ideal for general pond maintenance and handling smaller fish. This small 12" x 7" net is great for use in tight spaces due to its compact design, and provides a perfect tool for children to lend a helping hand. Successful removal of debris significantly cuts down on maintenance and improves water quality. The extendable handle makes it easy to skim difficult areas in your pond by extending up to 63-inches. A versatile, quality pond net makes maintaining your pond simple and easy!



WATER TREATMENTS

- WHY WATER TREATMENTS?
- THE AUTOMATIC DOSING SYSTEM
 - MAINTAIN
 - CLEAR
 - CLEAN
 - PROTECT
- BENEFICIAL BACTERIA
- SAB STREAM & POND CLEANER
- POND DETOXIFIER
- IONGEN™ SYSTEM G2
- AERATION

Why Water Treatments?

Adding water treatments on a regular basis keeps your pond clean and healthy, and the Aquascape line of products makes the task easy and manageable. While many water treatments are only used as needed, we recommend a few products that should be used regularly throughout the season.



The Automatic Dosing System

The [Aquascape Automatic Dosing System for Ponds](#) automatically adds water treatments to your pond, eliminating the guesswork and routine of adding them manually. In order to maintain optimum water quality, water treatments should be added consistently on a regular basis. The Aquascape Automatic Dosing System accurately and consistently applies your choice of specially-formulated Aquascape water treatments, providing ideal water conditions. A choice of four treatments provides pond owners with options for a wide variety of pond issues. The fully-programmable control panel is easy to use and allows the system to be adjusted to precisely suit the size of your pond, automatically adding the correct amount of treatment to your pond.



Treatment Pouches for the Automatic Dosing System

Maintain

The [Maintain treatment](#) significantly reduces maintenance and fish loss, using a combination of beneficial bacteria and enzymes. This powerful combination reduces pond maintenance and promotes optimum water quality, resulting in a crystal-clear, low-maintenance pond.



Clean

The [Clean treatment](#) contains a powerful combination of sludge-eating bacteria and enzymes that help to optimize water quality by significantly reducing sludge caused by fish waste, uneaten fish food, and leaves and debris.



Clear

The [Clear treatment](#) helps clear your discolored water and maintain crystal-clear water in your pond. Clear makes controlling build-up of debris and unsightly water conditions simple and easy.



Protect

The [Protect treatment](#) helps decrease fish stress during seasonal changes or pond cleanouts. Protect is made from natural plant extracts that reduce stress and prevent parasites and bacterial infections in your fish.



Beneficial Bacteria

We strongly recommend adding [Aquascape Beneficial Bacteria](#) to your new pond on a weekly basis to help ensure clean, clear, and healthy water conditions while significantly reducing pond maintenance. Aquascape Beneficial Bacteria is packed full of eight pure strains of concentrated bacteria and is completely safe for fish, plants, pets, and wildlife. Our Beneficial Bacteria effectively reduces fish waste, organic plant material, sludge, and excess nutrients in your pond, allowing you to spend more time enjoying your water feature and less time maintaining it.

SAB Stream & Pond Cleaner

Use [Aquascape SAB Stream & Pond Cleaner](#) to help provide clean and clear water conditions with a combination of concentrated beneficial bacteria and enzymes. The powerful combination of strong natural cleaners helps to break down organic debris and maintain a biological balance in your feature, while the phosphate binder prevents water quality issues. SAB also helps reduce ammonia and nitrite in the feature.

Pond Detoxifier

Make your pond safe for fish and plants using [Aquascape Pond Detoxifier](#) anytime you add new water to your pond. Pond Detoxifier removes and detoxifies chlorine, neutralizes ammonia, and detoxifies and chelates copper and heavy metals that can harm your pond fish and aquatic plants. Tap water, including well water, often contains chlorine, chloramines, and heavy metals. Eliminating toxins in your pond water is critical to ensure the health of your ecosystem.



IonGen™ System G2

Help control string algae without the use of liquid water treatments by using the [IonGen System G2](#). The system is easy to install and designed with a microprocessor that sends a signal to its ion-producing probe, helping you to reduce water feature maintenance.



Aeration

Oxygen is necessary to the success of your new ecosystem pond. While your waterfall will help supply sufficient oxygen levels, adding additional aeration will enhance the pond by optimizing water quality and clarity, helping to create an extremely stable environment for your fish and plants. Aquascape offers [four separate options](#) so you can choose the aerator that suits you and your pond best.



2-Outlet Pond Aerator



Pro Air 20 Pond Aeration Kit



4-Outlet Pond Aerator



Pro Air 60 Pond Aeration Kit

KEEP IT LOOKING BEAUTIFUL

- SEASONAL TIPS
- SPRING
- SUMMER
- FALL
- WINTER

Seasonal Tips

Even though ecosystem ponds are extremely low maintenance, you can take certain steps throughout the year to ensure a healthy pond. With each season come environmental changes including debris load, temperature, and precipitation. With these steps, you can optimize your pond for each season and provide ideal water conditions in the spring, summer, fall, and winter.

Spring

Spring is an important time to get your pond ready for the entire year. Aside from emptying the debris from your skimmer regularly, you should take proper steps to establish the biological process in your pond. As water temperatures become warmer than 32°F, you can start adding [Aquascape Cold Water Beneficial Bacteria](#) to your pond. This helps ease your system into the season, promoting optimal water quality. Once your water reaches temperatures warmer than 50°F, you can start feeding [Aquascape Premium Cold Water Fish Food Pellets](#), which is digestible in lower temperatures. Pond cleanouts are optional for pond owners, depending on many factors. Some pond owners choose to perform a pond cleanout in the beginning of the spring season by draining the feature, power washing, removing debris, cleaning filters, and re-filling. [Detoxify the new water](#) as mentioned in the water treatment section of this owner's manual. If you decide to perform a spring cleanout, you can either hire a professional or do it yourself. Performing these steps helps maximize water conditions throughout the remaining seasons.



Summer

Summer is most likely the season when you will spend the majority of time with your pond; fortunately, summer maintenance is minimal. We recommend emptying your skimmer net or basket as necessary. Pulling excess organic debris from the pond will also help to keep your pond clean throughout the summer. Supplement your pond with water treatments to support the biological balance of your pond. Depending on your location, hot summer days can increase the rate of evaporation of pond water. Eventually, you may need to top off the pond with fresh water. Make sure you [detoxify the new water](#) as mentioned in the water treatment section of this owner's manual. This makes the new water safe for your fish and plants. Taking these steps helps to provide you with the best pond experience.



Fall

Fall brings the changing of leaves, and eventually the falling of leaves. Excess debris like fallen leaves and sticks can lead to issues with water clarity and quality. In areas where high levels of debris are common, we recommend temporarily covering the surface of your pond with [Aquascape Protective Pond Netting](#). This prevents large amounts of debris from ever reaching the pond. As water temperatures dip below 50°F, you can start adding [Aquascape Cold Water Beneficial Bacteria](#) to your pond. This helps ease your system into the season, promoting optimal water quality. When pond water temperature drops to 60 degrees, you can start feeding [Aquascape Premium Cold Water Fish Food Pellets](#) to your fish. When the temperature falls below 50 degrees, stop feeding your fish altogether. As you prepare for winter, consider trimming back any water lilies in your pond. Eliminating this growth before it dies off will decrease the amount of debris you see the following spring. Completing these fall maintenance steps will keep your pond looking beautiful!



Winter

Believe it or not, your pond can be extremely beautiful throughout the winter season! Fortunately, winter maintenance is minimal, requiring only a few simple steps to ensure a successful winter season. If you have fish, you must maintain a constant hole in the surface of the ice, allowing for proper gas exchange in your pond. This can be accomplished by using the [Aquascape 300-Watt Pond De-Icer](#), coupled with an [Aquascape Pond Aeration Kit](#) and/or [Aquascape AquaForce Solids Handling Pond Pump](#) positioned just below the surface of the water. If you decide against running the pump through the winter, we recommend pulling the pump and storing it in a frost-free location. If your water feature contains a shallow stream or waterfall, we recommend checking throughout the season to eliminate ice damming if necessary. These simple steps optimize the health of your pond throughout the winter.



300 Watt Pond De-Icer



Aerator

ENHANCE

- ENHANCEMENTS
- LIGHTING OPTIONS
- DECORATIVE ADD-ONS

Enhancements

Many pond owners continue to make improvements to their pond as it matures, enhancing the water feature in countless ways. This allows for an incredible outlet of creativity, as you are able to express yourself through the natural beauty of your pond. Both aesthetic and functional additions further transform your outdoor space into a true aquatic paradise.



Lighting Options

Add new or additional lighting to your water feature to bring it to life at night. [Aquascape LED Garden and Pond Lighting](#) is extremely energy efficient and allows you to enjoy your water feature at any time, day or night. In addition, Aquascape offers beautiful [LED color-changing light options](#) that can be controlled from your smartphone or tablet, if desired. Complete your pond and garden experience with [Aquascape path and area lights](#).



Decorative Add-Ons

What makes your pond unique? Individualize your water feature with [decorative aspects](#) including ornamental spitters and fountains. Whether you prefer a water-spitting frog or bamboo fountain, the possibilities are endless.



[Double Frog with Cattail Spitter](#)



[Toucan Spitter](#)



[Deer Scarer Bamboo Fountain](#)

Aquascape also offers other decorative elements to enhance your water feature. The [Faux Oak Stump Cover](#) is perfect for hiding electrical components, while our [Faux Driftwood](#) is ideal for concealing biological and skimmer filters. The [Faux Log Fish Cave](#) can be used inside your pond to protect your finned friends from predators - or use it near the pond as a decorative element in the landscape.



[Faux Oak Stump Cover](#)



[Faux Driftwood](#)



[Faux Log Fish Cave](#)

Frequently Asked Questions

Following are four frequently asked questions with answers provided by an Aquascape expert. If you have additional questions, please visit support.aquascapeinc.com or call us at US (866) 877-6637 or CAN (866) 766-3426. We are happy to help you along your water gardening journey!

Should I run my pump 24/7?

Yes, it is highly recommended that you run your new pond pump 24 hours each day. This optimizes the health of your new pond ecosystem. Keeping your pump running constantly maximizes oxygen levels, maintains proper filtration and supports aerobic bacteria. Each of these factors is crucial to the health of your ecosystem. Oxygen levels vary throughout the day and night. Oxygen levels are at their lowest during the nighttime when plants start consuming oxygen. One of the reasons new pond owners are hesitant to run their pumps 24/7 is because they are concerned about the costs associated with continually running a pond pump. Fortunately, Aquascape pond pumps are energy efficient, allowing you to run your pumps constantly. So please do yourself and your pond a favor by running your pond pump constantly, resulting in optimal fish health and ideal water conditions throughout the year.

Will my pond breed mosquitos?

A well-designed ecosystem pond contains water that is constantly moving, not allowing mosquitos to breed in the water. Keep your pump running and make sure you don't have stagnant areas throughout the pond. In addition, pond fish feed on mosquito larvae.



Will my fish live through the winter?

If all appropriate steps are taken, your pond fish should have no problem living through the winter in your pond. One of the most important factors in winterization is the depth of the pond. The ideal depth for over-wintering your fish is at least two feet, providing enough space for the fish to hibernate comfortably. Another important factor is to keep a hole in the ice for gas exchange. Keeping a hole in the ice throughout the season allows oxygen to enter your pond and harmful gases to leave the pond, providing a safe environment for your finned friends. A hole can be effectively maintained using a pump, aerator, or deicer. Aquascape carries a variety of products that can be used for this purpose. Some pond owners continue to run their waterfall throughout the winter. You should simply check on your pond throughout the season to make sure everything is working properly.



How many fish can I have in my pond?

Pond fish generally require at least 10 gallons of water for each inch of body length. For example, a 6-inch fish should have at least 60 gallons of water to itself. This ensures an appropriate amount of fish to maintain a healthy ecosystem pond. It is always best to start with a couple of fish and slowly add new fish as adding a lot of fish at once can cause issues with water quality. An overstocked pond leads to issues with fish health, water clarity, and water quality. Sick fish can be difficult to treat, so it is best to avoid these types of issues from the start!



YOUR PARADISE. OUR PASSION.®

Your paradise is truly our passion, and we're committed to making your water gardening experience enjoyable and stress-free. By choosing Aquascape, you can be sure you made the right decision.

The products included in your new pond kit carry some of the best warranties in the industry, and our helpful customer care department is prepared to assist and answer any potential questions you may have.

Rest easy knowing that we are the only water feature product manufacturer actually using and installing our products on a daily basis.