



# YOUR REGIONAL POND GUIDE: SOUTHEASTERN U.S.

Smart Pond Care, Tailored to Your Region







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### **Intro to Pond Care in the Southeast**

Ponds in the Southeast are shaped by warmth, humidity, and long growing seasons. These conditions make ponds especially prone to algae growth, cloudy water, and mosquito problems. Fish often face oxygen stress during hot summer nights when oxygen levels dip, and without circulation, stagnant water can quickly become unbalanced.

Pond care in the Southeast focuses on maintaining oxygen levels, controlling algae naturally, and keeping water moving to discourage mosquitoes. Because pond ecosystems here remain active for most of the year, management is not just seasonal—it's ongoing. With proper aeration, circulation, and attention to nutrient balance, Southeast ponds can remain healthy, clear, and beautiful despite the challenges of a humid climate.









## **Southeastern Pond Challenges**

### **Algae & Weed Overgrowth**

- Warm temperatures and long growing seasons feed constant growth.
- Algae mats and invasive weeds thrive in nutrient-rich ponds.

### Low Oxygen Levels

- Hot, humid nights cause oxygen crashes.
- Fish kills are especially common in summer.

### **Mosquito Breeding**

- Stagnant water becomes a breeding ground.
- Standing water also contributes to foul odors

### **Year-Round Pond Stress**

- Ponds rarely "rest" due to mild winters.
- Continuous care is needed to maintain balance.









**How Solar Aerators Help** 

**Customer:** Malcolm P., Bayou Bend Catfish-Mississippi

System Purchased: 2x -RPS AIR400 Solar Aerator

**Goals:** The farm's 1/2-acre catfish ponds struggled with oxygen crashes in hot, humid summers, leading to costly fish kills. They needed a reliable, off-grid aeration system to keep fish alive and healthy.

### **Results:**

"Since adding the aerators, we haven't lost a single pond of fish. The oxygen levels stay steady, even in August heat. It paid for itself the first season."

### **Working with RPS:**

"The folks at RPS were just plain friendly and easy to work with. Any time something came up, they didn't leave us hangin'—they walked us through it 'til we had it fixed. You can tell they truly care about their customers, and that means a lot out here."









**How Solar Fountains Help** 

Customer: Jessica R., Magnolia Hill Farm, Georgia

System Purchased: RPS F800 Solar Fountain Kit

**Goals:** Jessica runs a wedding and event venue and wanted their pond to look stunning for guests while cutting down on algae that ruined photos.

### **Results:**

"The fountain transformed the property. Brides love taking photos by it, and our maintenance costs dropped because the water stays cleaner. It's become a photo opp for our venue."

### **Working with RPS:**

"Ordering was simple, and they helped us pick the right size fountain for the spray height we wanted. The customer service really made it easy."







### **RPS AIR-ATION KITS**



Plug-and-Play solar pond aerators that keep water fresh and fish healthy.

- Models: AIR200, AIR400, AIR800, AIR1200
- Kit Includes: Solar panels, air compressor, controller, weather-proof enclosure, weighted air hose, weighted diffusers, hose, wiring
- Best For: Ponds (up to 15 ft), algae control, boosting oxygen in stocked fish ponds

### **VIEW ALL POND PRODUCTS »**

### **RPS FOUNTAIN KITS**



High-output solar fountains that aerate while adding beauty.

- Models: F200, F400, F800, F1600, F2200, F3000
- Kit Includes: Solar panels, DC disconnect, stainless steel pump, floating ring, intake filter, fountain nozzles, safety rope, solar wire
- Best For: Decorative ponds, community or HOA features, livestock ponds needing circulation







## **Benefits For Fish and Wildlife**

Wildlife also benefits from aeration! Birds, frogs, and even pollinators rely on clean, circulating water. Moving water reduces mosquitoes and keeps ponds safe for critters to drink, feed, and play without hazards.

### Southwestern wildlife that depend on ponds:

- White-tailed Deer Frequent visitors to drink from ponds.
- American Alligator Relies on healthy water habitats across the South.
- Bullfrogs Thrive in balanced pond ecosystems.
- River Otters Hunt fish and amphibians in ponds with good oxygen levels.
- Great Blue Heron Feed on fish, frogs, and other aquatic life supported by a balanced pond.

And the best part? Because solar systems run off the sun, even remote ranch ponds can stay healthy all year—no chemicals, no wiring, just sustainable, worry-free care for your fish and wildlife.









### **5-Star Reviews From Your Neighbors**

Across the country, pond owners are transforming their water with RPS Solar Aerators and Fountains. From ranch ponds to community lakes, our customers are seeing clearer water, healthier fish, and reduced algae—all powered by the sun. Here's what they have to say in your region:



"Mosquitoes used to be awful around our water trough pond. With the <u>AIR200</u> moving water, the mosquito problem is nearly gone and the horses always have clean water." - Janet, GA



"Summers here are brutal, and we lost fish two years in a row. Our aerator runs daily and keeps the oxygen levels stable. No more algae mats covering the pond and no more fish kills." - Kevin, FL



"Our members wanted something beautiful for the clubhouse pond. We chose an **F3000 Tripower**, and it's been fantastic. It keeps mosquitoes down, adds oxygen, and the fountain spray is gorgeous at sunset." **- Horace, SC** 











## **America's #1 Most Trusted in Pond Care**

### Friendly, U.S.-Based Customer Service

No call centers, no commissions—just real people who know ponds. Our U.S.-based team gives friendly, knowledgeable support from sizing to troubleshooting, so you're never on your own.

#### **Reliable Products Built to Last**

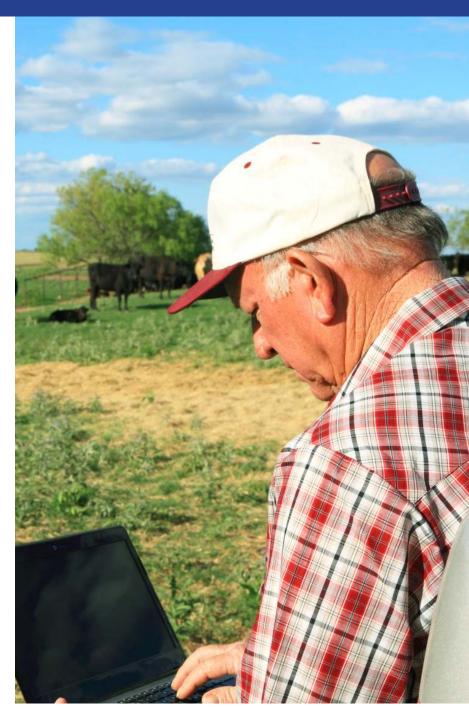
RPS systems are designed for long-term performance with brushless motors, durable parts, and solar technology you can trust. From backyard ponds to large lakes, customers count on RPS for dependable aeration and fountains.

### **Thousands of 5-Star Reviews**

Across all 50 states, pond owners choose RPS for clear water, healthy fish, and no power bills. Thousands of 5-star reviews highlight both our products and our customer-first service.

### **Backed by Warranty & Real Support**

Every system comes with an industry-leading 2-year warranty plus live phone support whenever you need it. With RPS, you're choosing more than equipment—you're choosing a trusted partner.







### **GET YOUR PRODUCT RECOMMENDATION!**

Still not quite sure what you need for your pond?

Take our online sizing quiz and get your **FREE** product recommendation (5 minute quiz)

### TAKE OUR SIZING QUIZ »

### **RATHER A FRIENDLY VOICE?**

Give our U.S. Based Pump Specialists a call for a comprehensive look at your system needs and preferences!

### **GIVE US A CALL!**

888-637-4493 »





40250 County Road 27 Woodland, CA 95776 <u>shop.rpssolarpumps.com</u>

888-637-4493

#### **LEARN MORE**



