

YOUR REGIONAL POND GUIDE: MIDWESTERN U.S.

Smart Pond Care, Tailored to Your Region



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Intro to Pond Care in the Midwest

In the Midwest, ponds are shaped by the rhythms of farming and the seasons. Fertilizer runoff and nutrient-rich soils can feed heavy algae blooms in spring and summer, while hot, humid weather puts extra stress on fish by lowering oxygen levels. At the same time, cold winters can cause ponds to ice over, trapping gases and harming aquatic life. These swings make Midwest pond care a year-round effort.

Successful pond management here means preventing nutrient buildup, keeping oxygen levels stable, and balancing seasonal changes. Aeration and circulation play a big role in combating algae, reducing muck at the bottom, and protecting fish through both hot summers and icy winters. With the right care, ponds in the Midwest can remain clear, healthy, and productive despite the region's challenges.



**SEE WHAT WE RECOMMEND FOR
YOUR MIDWESTERN POND »**

Midwestern Pond Challenges

Nutrient Runoff

- Fertilizers and manure from surrounding farmland wash into ponds.
- Excess nutrients feed algae and aquatic weeds.

Summer Heat & Humidity

- Warm, stagnant water loses oxygen rapidly.
- Fish kills are common during hot, humid spells

Seasonal Stratification

- Ponds develop layers of oxygen-poor water at the bottom.
- Stratification increases stress on fish and promotes algae growth.

Winter Ice Cover

- Prolonged ice traps harmful gases.
- Without circulation, fish populations are at risk.



How Solar Aerators Help

Customer: Robert L., Sunrise Dairy, Wisconsin

System Purchased: RPS AIR400 Solar Aerator

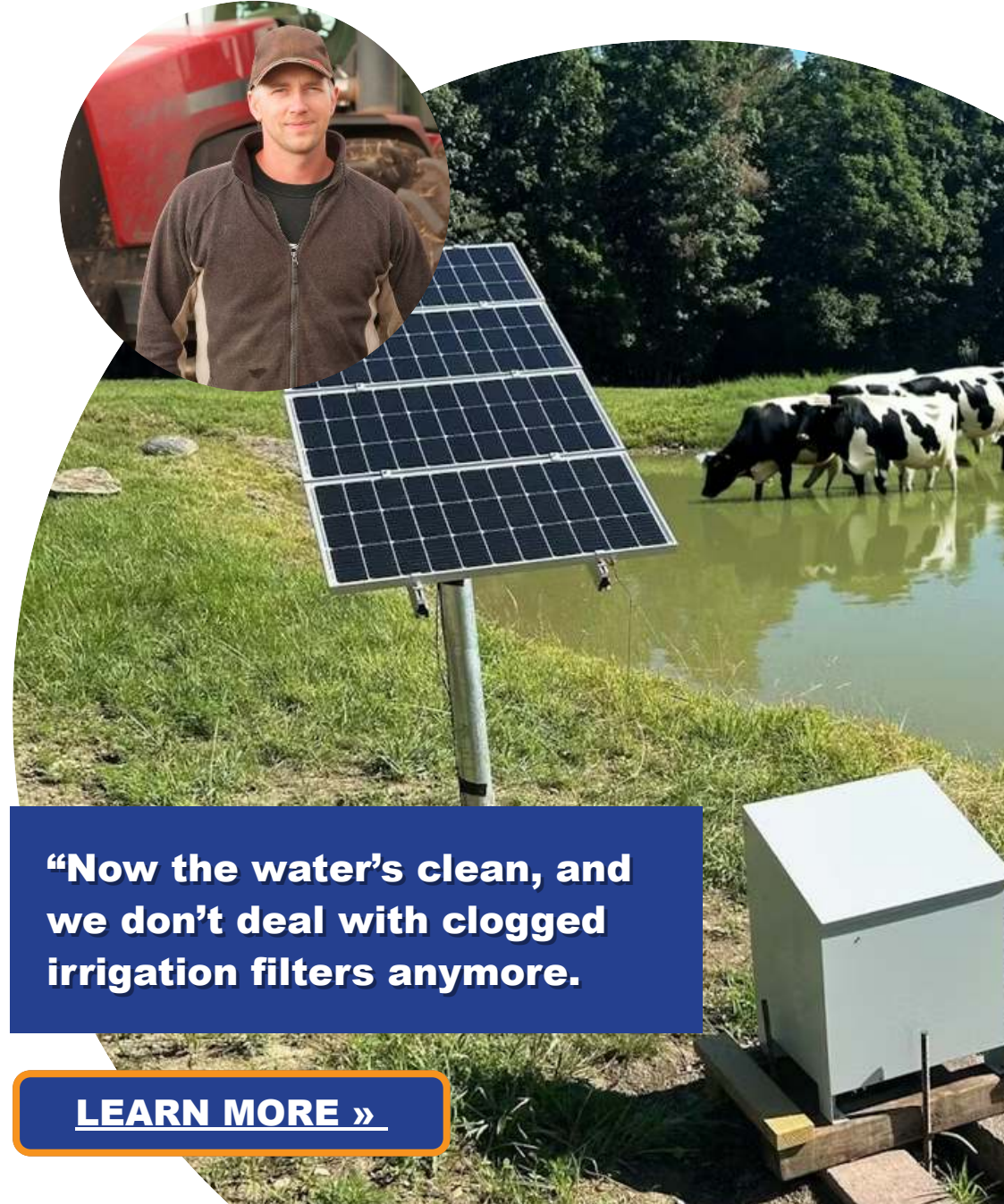
Goals: The farm's pond provided water for irrigation and livestock, but algae and odor were constant problems in the summer. Robert needed a natural solution to clear up the pond.

Results:

"Now the water's clean, and we don't deal with clogged irrigation filters anymore. It's been a huge time saver."

Working with RPS:

"They didn't just sell us a system — they explained why this model fit our pond and showed us exactly how to set it up. That support made all the difference."



"Now the water's clean, and we don't deal with clogged irrigation filters anymore."

[LEARN MORE »](#)

How Solar Fountains Help

Customer: Samantha G., Lakeside Park District, Minnesota

System Purchased: RPS F1600 Solar Fountain Kit

Goals: The district wanted a fountain for their community pond to improve aesthetics and reduce mosquitoes during neighborhood events.

Results:

“It’s been a nice addition to the pond. Guests seem to enjoy it, and the water stays clearer than it used to. We’re seeing fewer mosquito complaints, which is helpful during summer.”

Working with RPS:

“Mikey worked with our budget and provided everything we needed for installation. We felt supported the whole way. The Board was impressed with the improvement.”



“Guests seem to enjoy it, and the water stays clearer than it used to.”

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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 – Widespread across the region, ponds are key water sources.
- Canada Geese & Mallards – Thrive in ponds with good water quality.
- Muskrats – Depend on aquatic vegetation and healthy pond banks.
- Beavers – Use ponds for building lodges and finding food.
- Sandhill Cranes – Use ponds and wetlands during migration.

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:



"With runoff from the fields, our pond would turn into a mess every summer. Since adding an **AIR800**, the algae has been kept in check and the fish are thriving. Its hands down the best investment we've made for the farm pond." - **Jack, IL**



"We installed an **F1600 Tripower Fountain** in one of our water hazards and it completely changed the look and health of the pond. Members comment all the time about how much cleaner it looks. We save money too since we don't need to run power out to the pond." - **Morgan, IA**



"Our livestock pond would go stagnant in late summer, and we'd lose water quality fast. The solar aerator from RPS has kept water circulating and eliminated the odors we used to fight every year." - **Tim, MO**



[Read Our ★★★★★ Reviews »](#)



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REVIEWS



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

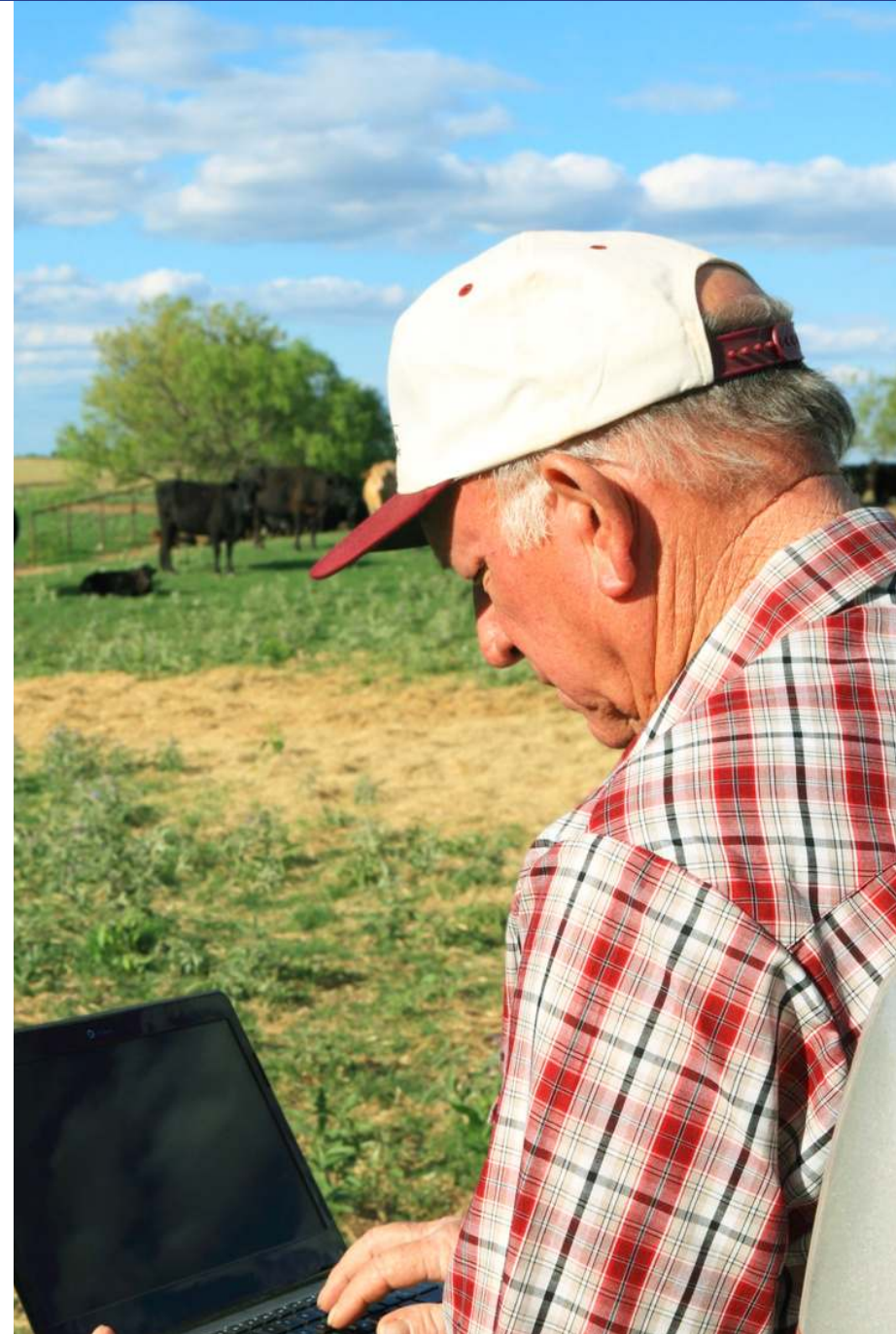
RPS systems are designed for long-term performance with brushless motors, durable parts, and solar technology you can trust. From backyard ponds to large lakes, customers count on RPS for dependable aeration and fountains.

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 »](tel:888-637-4493)



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