



POND 3 FOUNTAIN

Summary for Board May 2024



MAY 2024

DWIGHT FELLMAN & ROBERTA MERRYMAN
7909 Victoria Curve

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Overview

Pond 3 fountain: Kasco 3400JF ¾ HP 120V

<https://kascomarine.com/product/j-series-fountains>

<https://www.amazon.com/Kasco-Marine-Floating-Decorative-Fountain/dp/B000N4M9XY>

We use the 'willow' nozzle / pattern:

<https://kascomarine.com/product/j-series-fountains/>

We appreciate the 'white noise' sound of the fountain. We think – but we are not sure – that the fountain keeps algae at bay. We've had homeowners plead with us to 'get the fountain in soon', as they were preparing their homes for sale and knew that the fountain added value.

Original fountain:

- 2002 cost \$1,694.00
- Removal & installation & winter storage cost: \$296 per season (2002 quote)

Local vendor is Dulcet Fountains for hardware and service: <https://dulcetfountains.com> 763.559.8084

Current cost summary:

- **Electricity cost per home is \$6.00.** We did the math years ago and have gradually increased this amount. Payment goes to 7911 homeowner. Fess are voluntary; most Pond 3 homeowners contribute.
- **\$349 was spent this year for fountain maintenance** / refurb. Costs divided per homeowner. Again, volunteer contributions. This is a **3 to 4-year event**.

Insertion & Removal & Storage: DIY using neighbors saves fees

1. Spring insertion process:
 - a. Sometime between mid-May. Ice must be out.
 - b. Re-install WiFi plug.
 - c. Tape cord to poly rope and pull through the PVC pipe to the timer / power outlet. Store the poly rope for autumn removal.
 - d. Can do all this alone, but better with two to three people. I always like several volunteers nearby to learn how to do the insertion and removal.
 - e. Have one person walk to far side of pond pulling leader / rope.
 - i. Locate positing for stake and pound in stake
 - ii. Attach the fountain tie-down to stake

- f. Near the power-supply, insert stake and attach 2nd fountain tie-down
- g. Straighten and conceal electrical cord on rocks
- h. Collect cash from Pond 3 homeowners for electric and maintenance costs.
- i. Pay owner at 7911 for electric costs; electric is on their meter as is irrigation system timer.

2. Autumn removal process:

- a. Sometime before pond icing-over; have aimed for September 30.
- b. Easier than installation process; could be a 1-person job.
- c. Remove far tie-down rope and spikes. Leave 'snow marker' stake in-place for next year.
- d. Simply pull fountain, tie-down-ropes, and cord to location near the electrical cord
- e. Tape a poly rope to cord and feed through PVC pipe. This prevents having to 'fish' the cord next spring.
- f. Remove WiFi plug. Store inside home.
- g. Lift fountain & cord; carry up rocks; store on 7909 patio (upside-down) for winter.

3. Operation

- a. I use a WiFi power plug to turn fountain off & on. 8 AM to 8 PM. I no longer use the timer that was located at the electrical supply.
- b. iPhone app for the WiFi plug allows me to override the schedule. If a homeowner wants fountain on longer for an evening, we can do that remotely.
- c. **Critical: Use the WiFi to power-off the fountain during electrical storms – without going outside in the storm.** The damage to our first fountain was likely due to a lightning strike.

4. Maintenance

Spring 2024 –paid Dulcet \$349 for a fountain tune-up. This is advised every 3 to 4 years. I am handy – but not qualified to the maintenance as it requires expertise and replacement parts.

August 2016 – fountain replaced

Damage from lightning strike? Not 100% sure. Fountain was mangled.

Todd Dilley ToddD@dulcetfountains.com

Fri, Aug 26, 2016, 2:22 PM

Good Afternoon,

Nice meeting with you today.

The following is a quote to replace your broken fountain.

Kasco 3400JF

¾ HP 120 V 1 PH

50 feet of cable

\$1,454.00 plus tax

Maintenance

You should change seal and oil every three years

\$269.00

Please let me know if you have any questions.

Have a great day,

Todd M. Dilley

General Manager

Dulcet Fountains & Aeration

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Minneapolis, MN 55405

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May 16, 2017

Dwight Fellman
7909 Victoria Curve
St. Louis Park, MN 55426

Re: Pond Aerator

Dear Dwight,

Thank you for the opportunity to prepare an estimate for you. What we are proposing is the following:

Kasco ¾ HP 120 V 1 PH

¾ Horsepower, 12amps, 120 volt, single phase motor unit.

The motor is oil cooled

Control panel will be equipped with timer and necessary safety and motor protection equipment

(Will require a bonded neutral at shoreline for GFCI and controls)

50 feet of underwater motor cable

Three-year factory warranty on motor (includes Dulcet two-year field and shop labor if warranty problems should arise)

Complete component cUL & UL listed for safety

Freight, Assembly and Installation are Included

Installed price for the above is **\$1,704.00**

The above prices do not include providing power to the shoreline, mounting the control panel to a secure structure, wiring incoming power into the control panel, and installation of a conduit from the panel to the pond. Voltage drop from source to control panel must be under 5%. A licensed electrician must perform this work.

Dulcet Warranty

Dulcet Fountains, a division of Pond & Lighting Designs, Inc. will warrant the above fountain aerator against defects in materials and workmanship for a period of two years. This includes parts and labor in the field and shop repairs following initial system operation. The fountain mechanicals will be warranted for a total of three years as covered by the Manufacturer's warranty. Beyond the 2nd year, the warranty does not include labor charges for field analysis, removal of unit from pond, shipping, mobilization fees and reinstallation of unit into pond.

Exclusions to the above warranty include, but are not limited to the following: Acts of God, damage due to rodents, vandalism, lightning, garbage or other debris clogging intake of pump, weeds clogging intake, and damage caused by servicing agents other than Dulcet technicians.

Water Quality Management Products

Dulcet fountains can provide or apply a variety of water quality products including chemical and the more popular biological products

Maintenance and Annual Services

We recommend utilizing our Annual Service Agreement to protect your investment.

- Spring Services include a pre-launch bench test of the motor and lights. At the time of launch, Fountaineire technicians will return the equipment to your site, securely anchor the unit using new mooring lines and test the functionality of the unit in the water. At this time the timer will be also set to your specification.
- Fall Services include removal of equipment from pond, securing of the power control center and a thorough equipment inspection. Any problems that are discovered can be addressed over the winter months. After removal the equipment will be pressure washed to assure the pump and lamps are free of organic matter and sludge prior to being placed in our heated warehouse for over-winter storage.

Payment Policy

A 50% down payment is required with the order. 25% payment prior to installation & final payment is due within 10 (ten) days from the date of the final invoice. If you have questions regarding the work performed or charges on an invoice, call us immediately at 763-559-8084.

Overdue invoices are subject to a FINANCE CHARGE of 1.5% per month. THIS IS AN ANNUAL PERCENTAGE RATE OF 18%. The FINANCE CHARGE is computed on the outstanding unpaid balance for each day after adding new charges and deducting all payments and credits on the account. The FINANCE CHARGE is computed by multiplying your daily balance by the periodic rate for each day, that is, 18/365 or 0.04932% per day, then at the end of the billing period, adding the finance charge for each day in the billing cycle. Payments are first applied to FINANCE CHARGES, then to the oldest balance, moving to newer balances. No FINANCE CHARGE will be added if the entire invoice is paid in full within 30 days of the invoice date.

If your account becomes delinquent and legal action is deemed necessary (by us) to collect, you understand and agree that you will pay all costs of collection including attorney fees.

If you pay by check and the bank returns your check to us unpaid, we may add a returned check fee of \$25.00 to your account for each returned check event.

LIEN Notice

When you hire Pond & Lighting Designs, Inc., we are providing services to either improve your property or maintain the improvement of your property. We are mandated by law to notify you that any person or company supplying labor or materials for improvement to your property may file a lien against your property if that person or company is not paid for their contribution. Under Minnesota law, you have the right to pay persons or companies which supply labor or materials for the improvement directly and deduct this amount from the contract price, or withhold the amounts due until 120 days after the completion of the improvement unless we give you a lien waiver signed by persons or companies who supplied any labor or material for the improvement and who give you timely notice.

About Us

Dulcet Fountains & Aeration is a locally based, full-service provider of fountain, aeration, and water quality management services whose mission is to improve the aesthetic and aquatic quality of ponds and lakes. The organization provides clients with long-term aesthetically pleasing, holistic solutions to aquatic eco-system management issues.

Todd Dilley

General Manager

Notice of Acceptance

The undersigned understands the above terms and accepts this proposal.

Name

Title

Signature

Date

2024 email to pond 3 homeowners:

Dear Pond 3 Homeowners:

Our fountain is currently at our preferred vendor - Dulcet Fountains - where we take it every 3 or 4 years for a tune-up: <https://dulcetfountains.com>

This year the cost for cleaning, changing the oil and the seals will be approximately \$350. Divided by 18 homes on Pond 3 that is \$19.44 per home. The electricity per home is \$6.00 - the same as last year. Feel free to contribute more as some Pond 3 homeowners might not participate.

Total per home (2024 season): \$25.25

How to pay:

- Drop off cash or check under our doormat – or ring our doorbell
- Make checks payable to Dwight Fellman or Roberta Merryman
- You may also use PayPal. Dwight's email address: fellmad@gmail.com

Dwight Fellman
7909 Victoria Curve
St. Louis Park, MN 55426

The fountain will be installed as usual in May and removed at the end of September. We save money by installing and storing the fountain ourselves. Thanks to all the volunteers that have helped in the past and future.

The fountain is on Eric Balco's electrical meter and we thank him for letting us use that outlet for which we reimburse him.

Happy Spring 2024,
Roberta & Dwight

A Little Pond 3 Fountain History:

Pond 3 is the only pond with a fountain. In 2002 homeowners on Pond 3 voted to purchase and have installed a fountain at their expense. **Their plan was approved by the Board** and the fountain has been gracing Pond 3 since that time. It was replaced once in 2017 after a lightning strike.

The fountain runs from approximately 8:30 a.m. to 8:30 p.m. every day from late May through the end of September. Electricity for the fountain comes from the home of Eric at 7911 Victoria Curve, and that cost is reimbursed to him every year. Every 3 to 4 years the seals and oil are changed by Dulcet Fountains.

Originally, the fountain was removed, stored, and installed every year by Pond and Lighting Design, where the fountain was purchased. That storage and installation cost was \$296 in 2002. Eventually it was decided that the fountain could be safely stored and installed by volunteer homeowners at no cost. During the winter, the fountain is stored at the home of Roberta and Dwight at 7909 Victoria Curve. Pond 3 volunteers help install and remove it every year.