

Managing a Clean & Healthy Pond

with the PondHawk® Solar Aeration System

A PRESENTATION TO
NGCOA Mid-Atlantic Annual Meeting

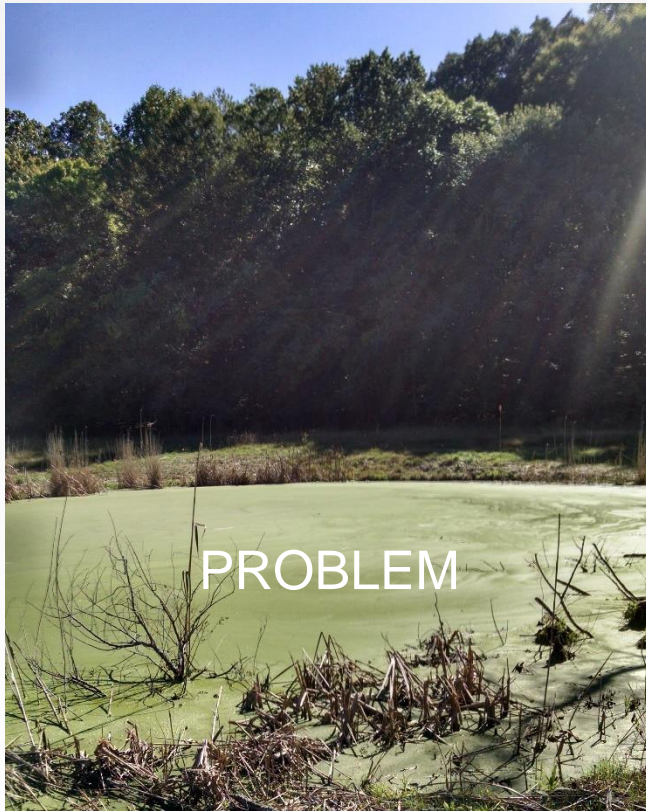


Rehoboth Beach Country Club



About LINNE Industries

OUR OBJECTIVE: Deliver a simple and reliable solution that eliminates stagnant water – *without chemicals or power costs.*



PondHawk® – There's No Substitution

Engineered and created by **solar industry experts**, no other solar solution compares



The Federal Club,
Glenn Allen, VA

Made in USA 

Challenges ALL ponds face

- Stagnant water
- Stratification
- Algae growth
- Abundant Mosquito populations
- Odor (H_2S gas)
- Muck buildup from decaying organic matter
- Abundance of marginally helpful products
- Neglect - Lowest priority at budget time



A Slippery Slope...

Without aeration, all ponds will eventually become eutrophic.

- Organic matter and sediment collect on the bottom
- Accumulates quickly 1 – 8"/year
- Flooding
- Reduced property value



The solution? **Sub-surface Aeration**

Subsurface or “bottom” aeration

is widely understood to improve water quality and solve the problem of pond eutrophication.

Chemicals & fountains
do not solve the underlying
problem and are expensive
in the long term



The PondHawk® System

Semi-custom for each pond or lake



INSTALLS IN
AS LITTLE AS

3
HOURS!

30° plane maximizes
summer output

Powder coated tamper-resistant steel
enclosure, mounting system and
mast with stainless steel hardware
and solar panel.
≈ 6.5' tall

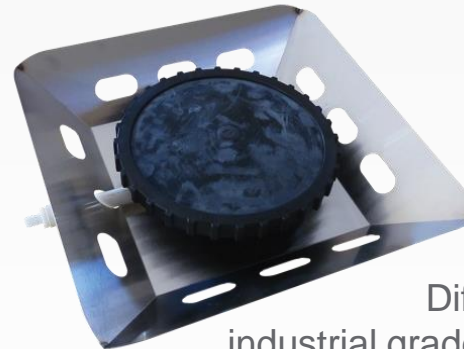
Enclosure, solar
panel & mounting
≈110 pounds &
arrives assembled

Compressor,
controller, and
wiring ready for
final connection

Coiled weighted
airline

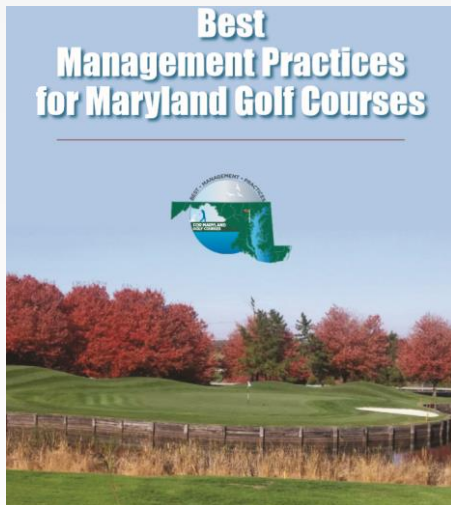


Diffuser platform and
industrial grade diffuser ready for
connection to airline



Sub-surface Aeration – a BMP

Widely recognized as a Best Management Practice by:



More aggressive forms of sub-surface aeration are used by sewage treatment plants

Bottom Diffused

The bottom aeration system delivers “proper” aeration to keep your ponds looking clean & beautiful naturally.

- Increased circulation
- Increased dissolved oxygen
- Eliminates stratification
- Reduced odors
- Reduced algae
- Reduces pollinator predators through better ecology
- Facilitates aerobic digestion of muck



PondHawk® – Coming to a community near you!

PondHawk now serves golf courses across the US, Canada and Asia.

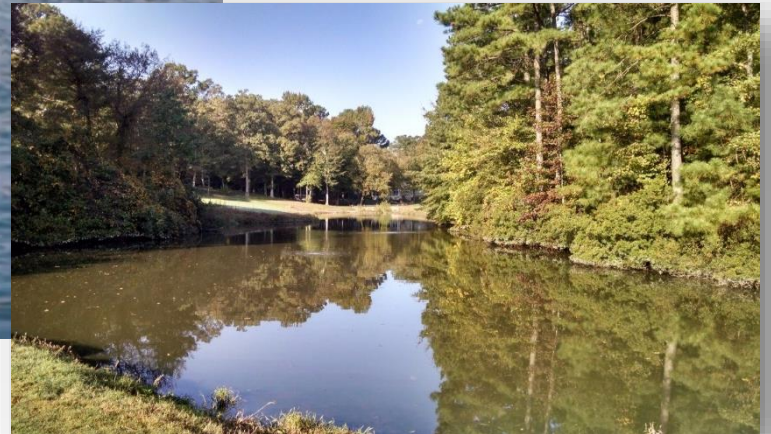


Made in USA 

Thank You!



Before



After