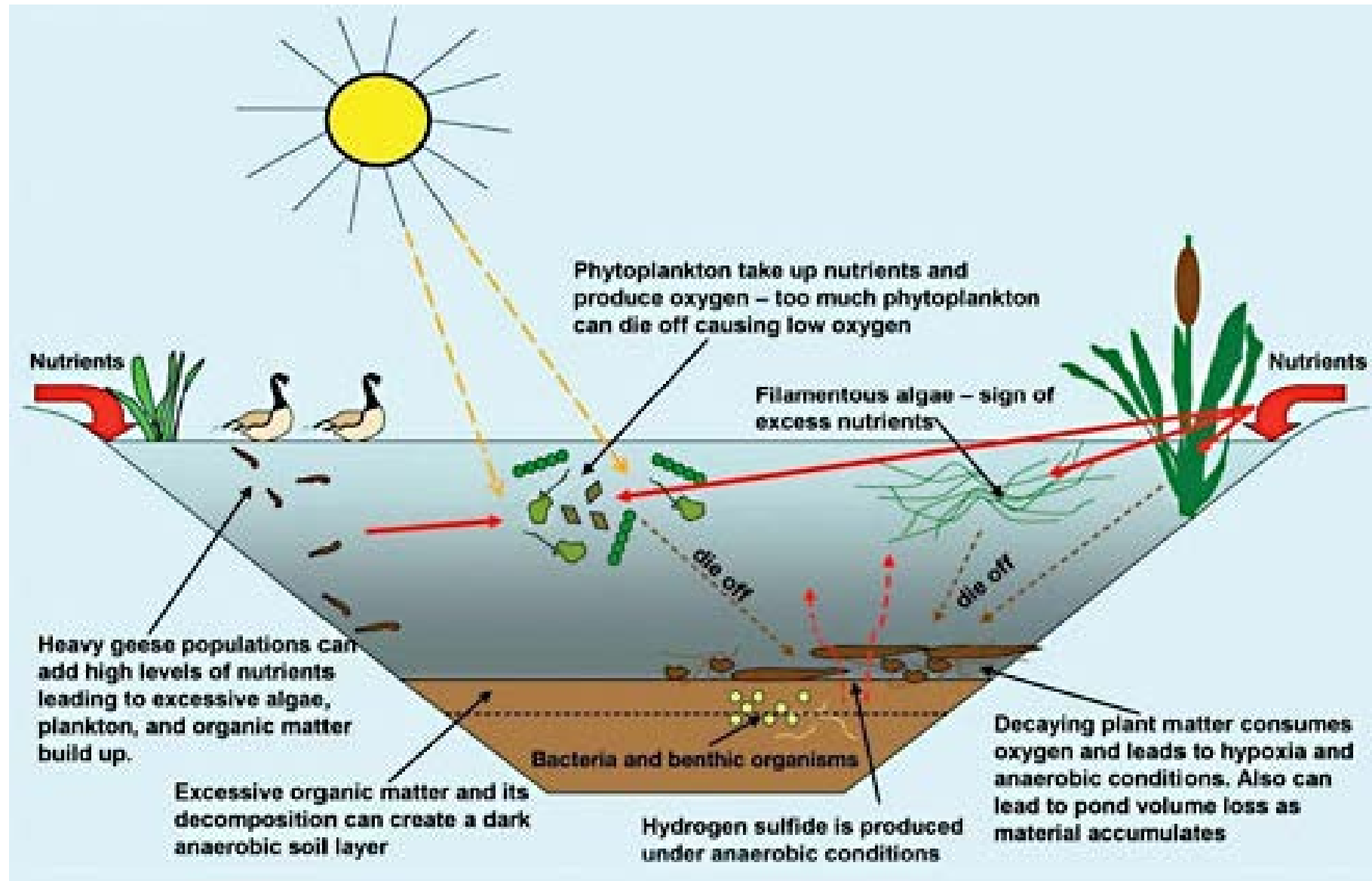


Landscaping

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# Stormwater Ponds



# Why Add Plants to Stormwater Ponds

Captures Pollution  
from Runoff

Prevents Erosion

Aesthetics

Reduce Mowing

Habitat for  
Pollinators, Small  
Fish and  
Amphibians


Reduce Geese

Reduce Excess  
Nutrients



Pollution from  
Runoff

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The background image shows a natural landscape where a grassy bank is eroding into a body of water. The bank is covered in green grass and some bare soil, with a small stream of water flowing down its side. The water is calm, reflecting the sky and the surrounding trees. A semi-transparent circular overlay is positioned on the right side of the image, containing the text "Erosion Issues".

# Erosion Issues





Aesthetics

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Clearly established no-mow zone, native plant buffer and rooted aquatic vegetation



Mowed to the edge with no native prairie or emergent plants

Reduce Mowing



Habitat





Reduce Geese



Reduce Excess Nutrients





## Where Not to Plant

- Don't block the inlets
- Stay away from outfall pipes



# Some Recommended Plants

- Blue Flag Iris – Blue flag iris (*Iris versicolor*) is a beautiful semi-aquatic plant. Deep green foliage and striking blue-violet flowers appear on 2- to 3-foot stalks in late spring to early summer. Leaves are narrow and sword-shaped.





# Pickerel Weed

- Pickerelweed – *Pontederia cordata*
- Pickerelweed is a very common and widely recognized native. It is a prolific grower and can cover large areas. Pickerelweed typically grows to about 2 or 3 feet tall. Its leaves are large (up to 5 inches wide) and are usually twice as long. Leaf shapes are variable, but are usually lance-shaped. They may have either a distinctly heart-shaped face or a rounded face. The easiest way to recognize pickerelweed is by its spike of violet-blue flowers

# Cardinal Flower

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- *Lobelia Cardinalis*
- *Lobelia cardinalis* is a species of flowering plant in the bellflower family Campanulaceae native to the Americas, from southeastern Canada south through the eastern and southwestern United States, Mexico and Central America to northern Colombia.





# Swamp Milkweed

- *Asclepias Incarnata*
- *Asclepias incarnata*, the swamp milkweed, rose milkweed, rose milkflower, swamp silkweed, or white Indian hemp, is a herbaceous perennial plant species native to North America. It grows in damp to wet soils and also is cultivated as a garden plant for its flowers, which attract butterflies and other pollinators with nectar.







# Rose Mallow

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- Hibiscus Moscheutos
- Hibiscus moscheutos is a species of flowering plant in the family Malvaceae. It is a cold-hardy perennial wetland plant that can grow in large colonies.



# Summary

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- Landscaping stormwater ponds has many benefits
- Not for everyone, not a fine manicured look
- Assists in keeping the pond clean and effective
- Helps reduce the geese issues
- Reduces damage by mowers



# Questions

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- Jim Passwaters
- Sussex Landscaping
- 302-236-0470