

# Animal Life Along Our Lake Shores

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# Animal Life Along Our Lake Shores

- ⦿ **Importance of shoreline habitats**
- ⦿ **Diversity of life in our lakes**
- ⦿ **Tips for attracting more wildlife**







***As many as 90% of the living things in our lakes and rivers are found along their shallow margins and shores.***



# ***The Water's Edge... ribbon of life***



***80% of the plants and animals on the Endangered Species List live all or part of their lives in the shallow near-shore zone.***



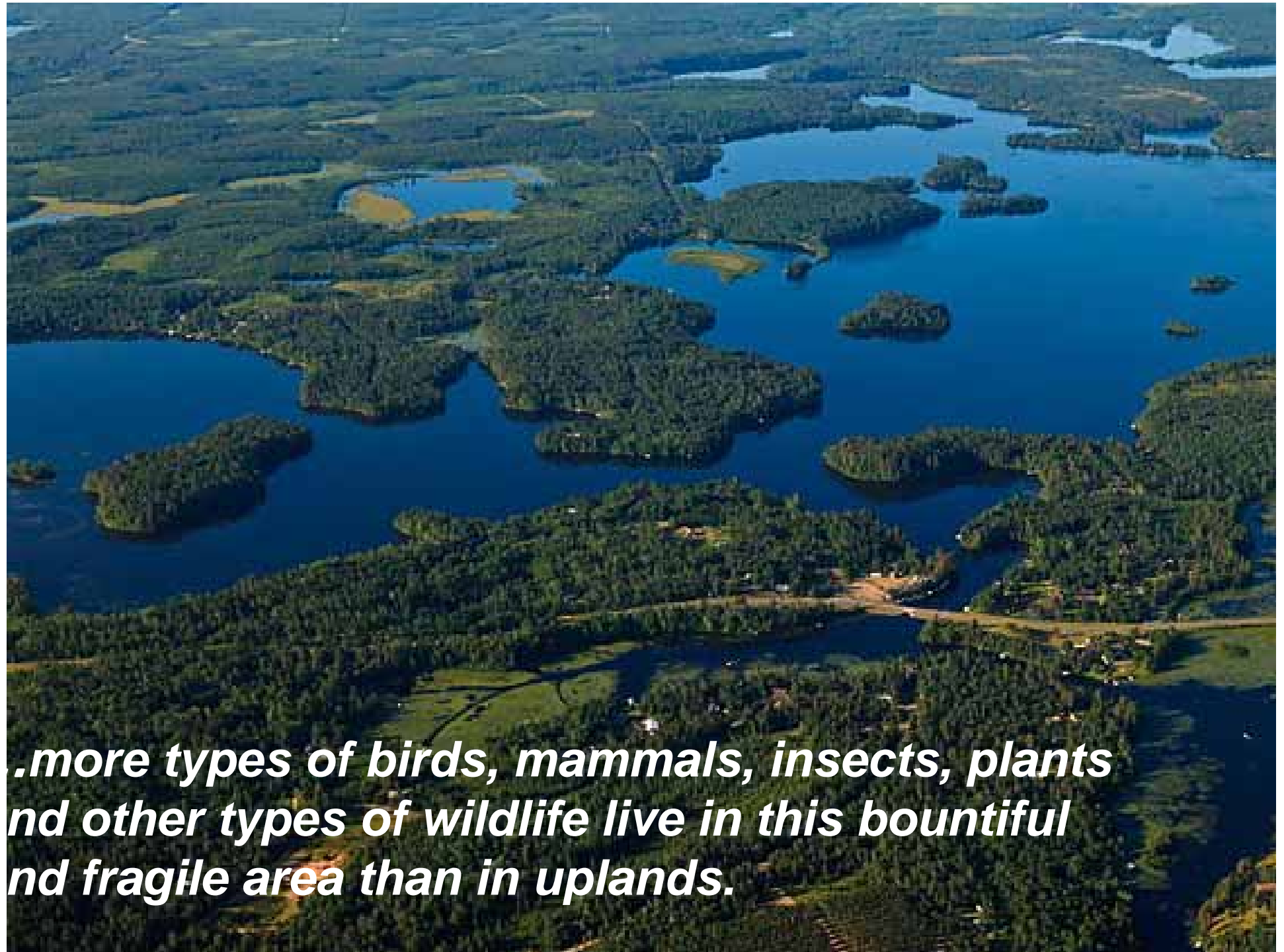
***Lake edges are places where many creatures and plants must live to survive...***





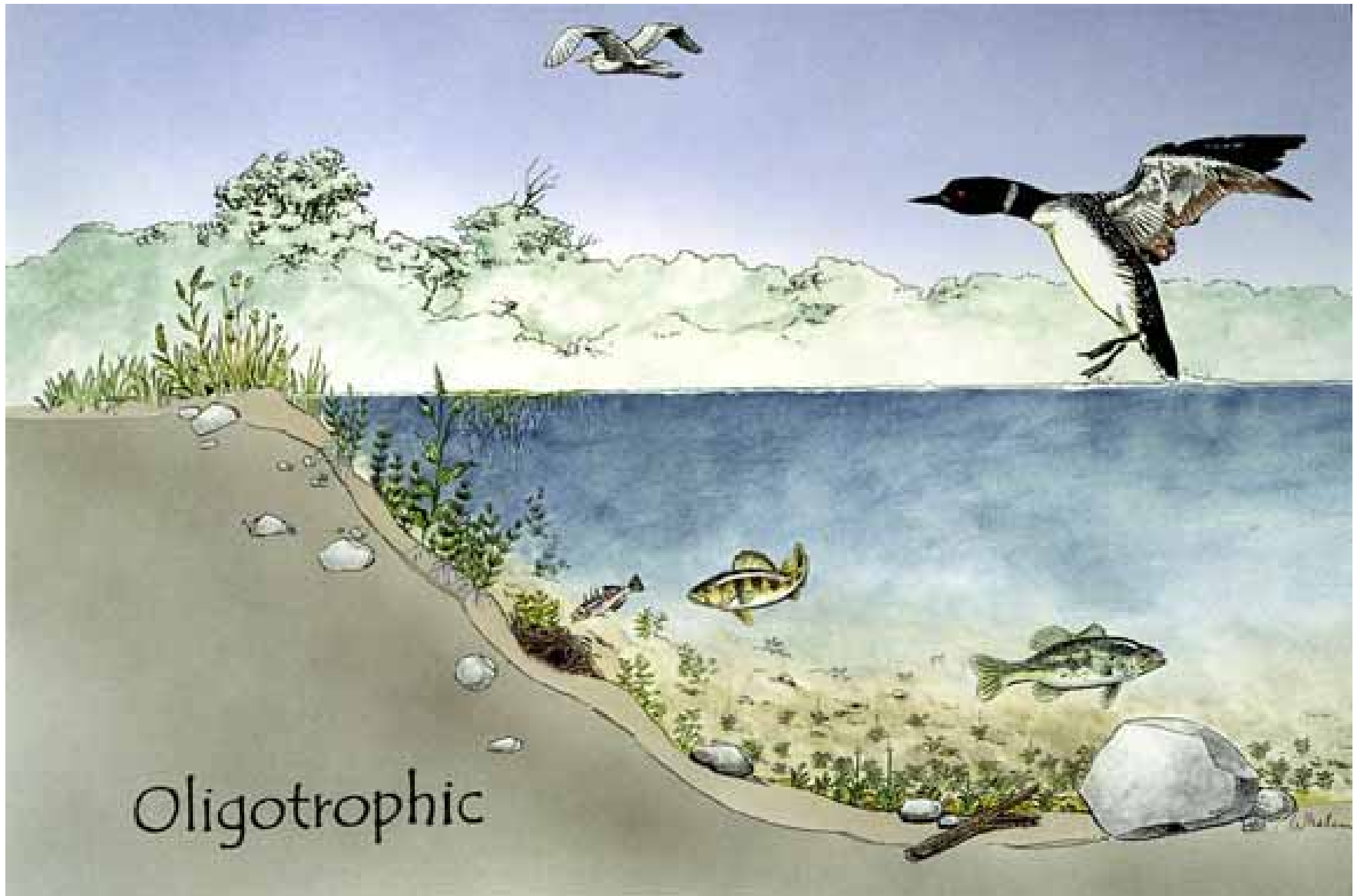
***500% more species diversity along the water's edge vs. adjoining uplands...***





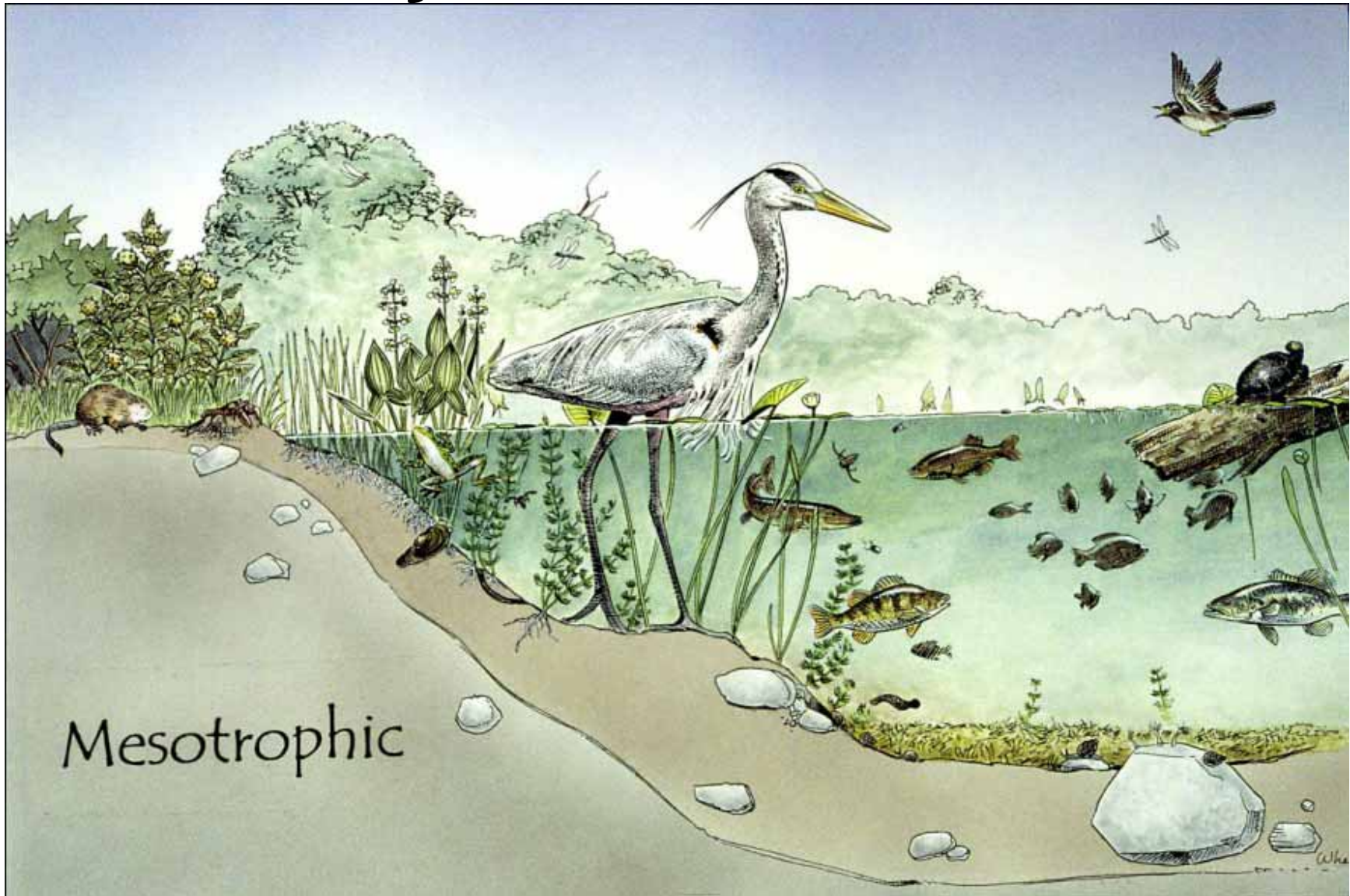
***.more types of birds, mammals, insects, plants  
and other types of wildlife live in this bountiful  
and fragile area than in uplands.***

# Clear Lakes...



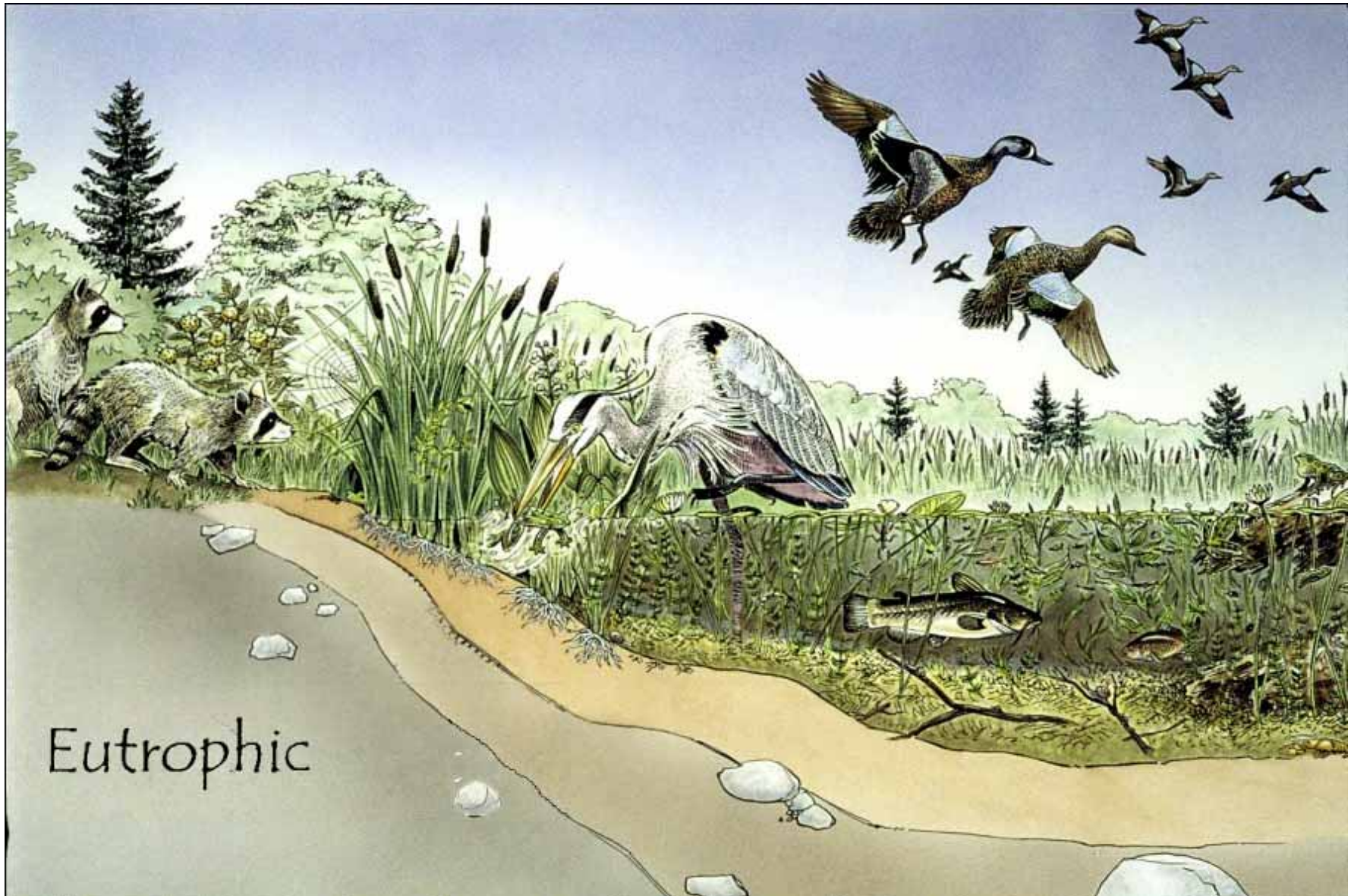


# Moderately Productive Lakes...





# Very productive lakes or bays...

































# Northern Water Shrew





# Star - Nosed Mole



































































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*12 Spotted-Skimmer*  
160// 76





















































































































































































































































































*Habitat is key...*













































# Wildlife needs habitat... and likes complexity

- ⦿ Trees (living and dead)
- ⦿ Shrubs and young trees (saplings)
- ⦿ Ground cover
- ⦿ Dead wood
- ⦿ Duff



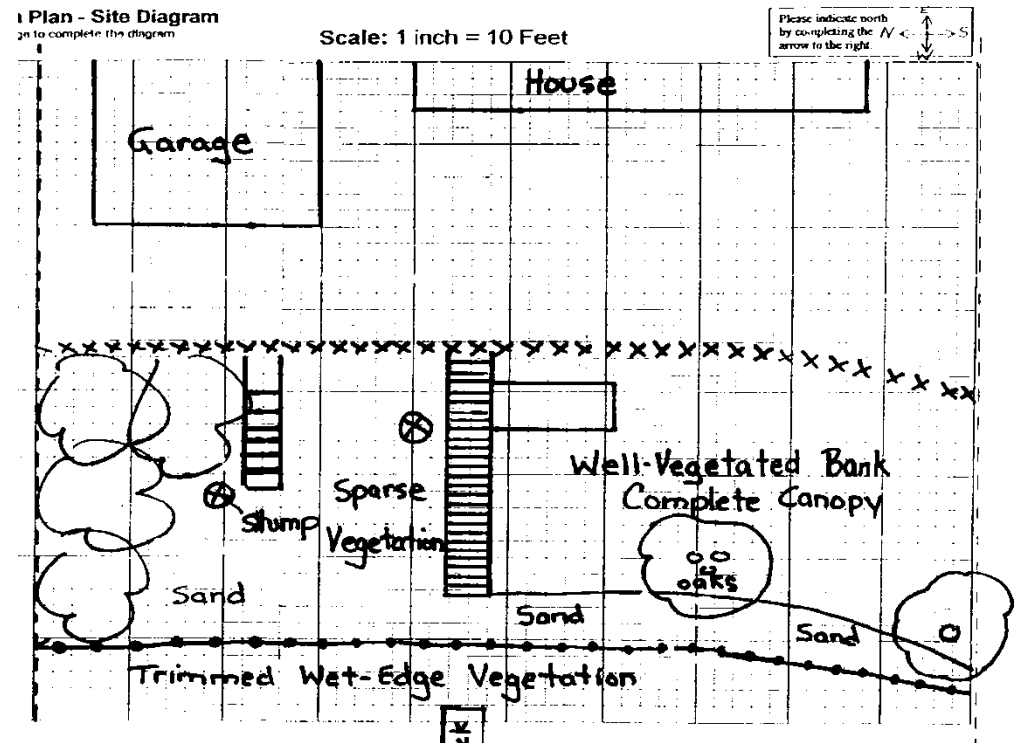




# 1. Have a plan

## Inventory and map existing:

- ⊙ Trees and shrubs
- ⊙ Areas of natural vegetation
- ⊙ Structures
- ⊙ Relevant landscape features



## 2. Keep it simple



***Start small, stop mowing etc...***



# 3. Get the right plants

- Ask for county LWCD for plant lists
- MN Restore Your Shore- web resource
- UW Herbarium web site



# 4. Prepare the site and mulch...





# 4. Shrubs are easy to plant, durable and attract song birds



## 5. Keep dead wood/snags the air, water & the ground





## 6.Maintenance

- ⦿ Manage- low maintenances doesn't mean no maintenance
- ⦿ WATER, WATER, WATER
- ⦿ Plan for weed control- mulch
- ⦿ Deer / goose fencing may be required at first



# 7. Be patient ...









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