

July 26, 2025

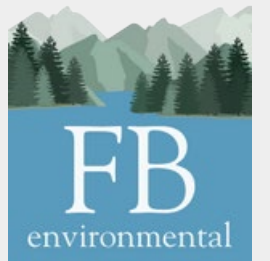
# **WATERSHED MANAGEMENT PLANNING**

Kick-off Meeting

# **NORTHWOOD LAKE**

Northwood, NH

Forrest Bell, Owner/CEO  
FB Environmental Associates





# THE OLD PROBLEM

*Largely controlled*





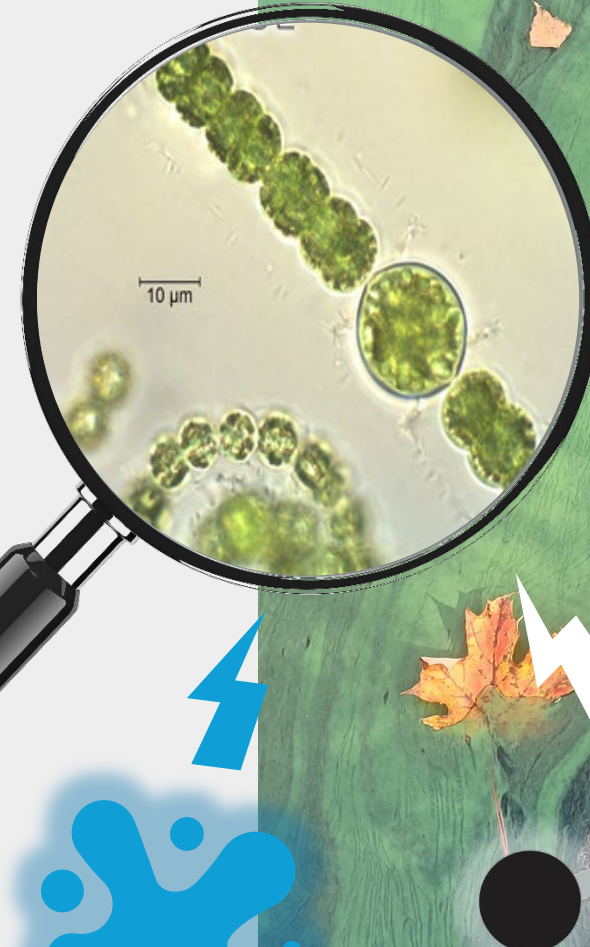
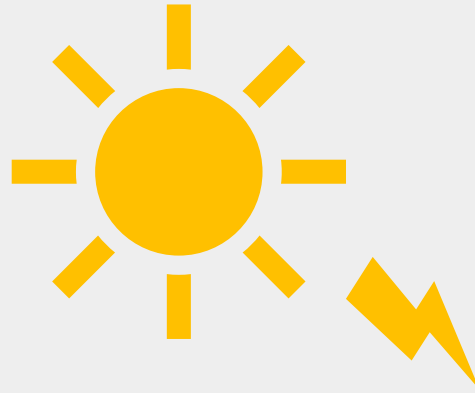
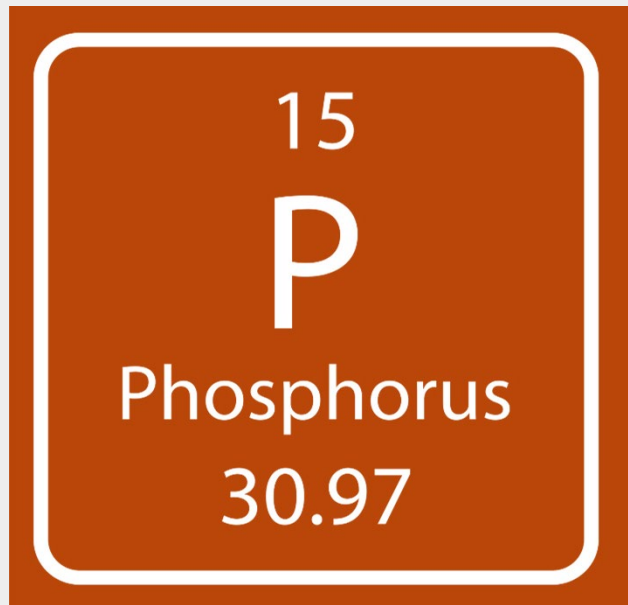


# THE NEW PROBLEM

*2013 (2 days)*  
*2021 (40 days)*  
*2022 (8 days)*  
*2023 (40 days)*



# THE CAUSE

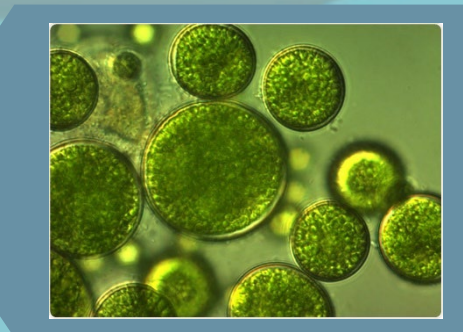


## THE CAUSE

Excess  
Watershed  
P Loading

A blue circle with a white border containing the text "Water Quality Decline" in white.

Water Quality Decline





# A WATERSHED MANAGEMENT PLAN





# WATERSHED MANAGEMENT PLAN – WHAT IS IT?



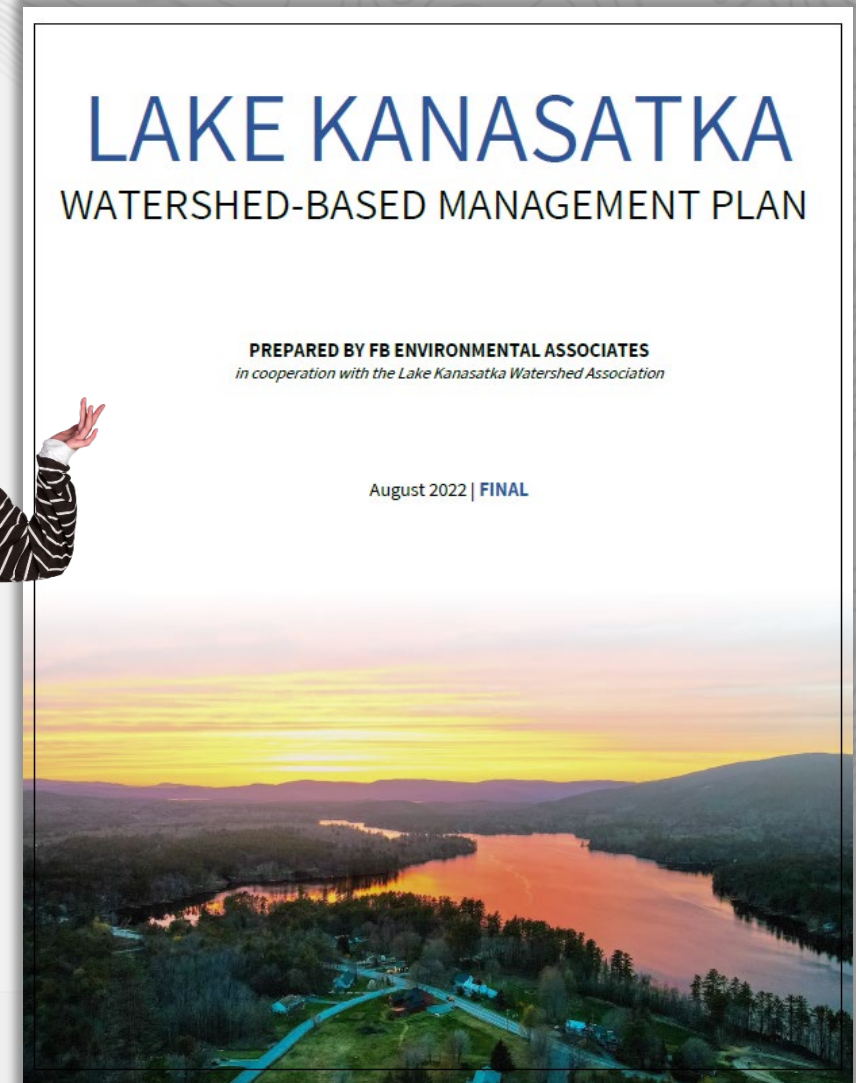
**1** Identifies Sources



**2** Sets WQ Goal



**3** Prioritizes Actions





# WATERSHED MANAGEMENT PLANNING PROCESS

1

## Build Public Support and Engage Stakeholders





# WATERSHED MANAGEMENT PLANNING PROCESS

2

## Analyze Water Quality Data & Monitoring Recommendations





# WATERSHED MANAGEMENT PLANNING PROCESS

3

## Complete Field Surveys

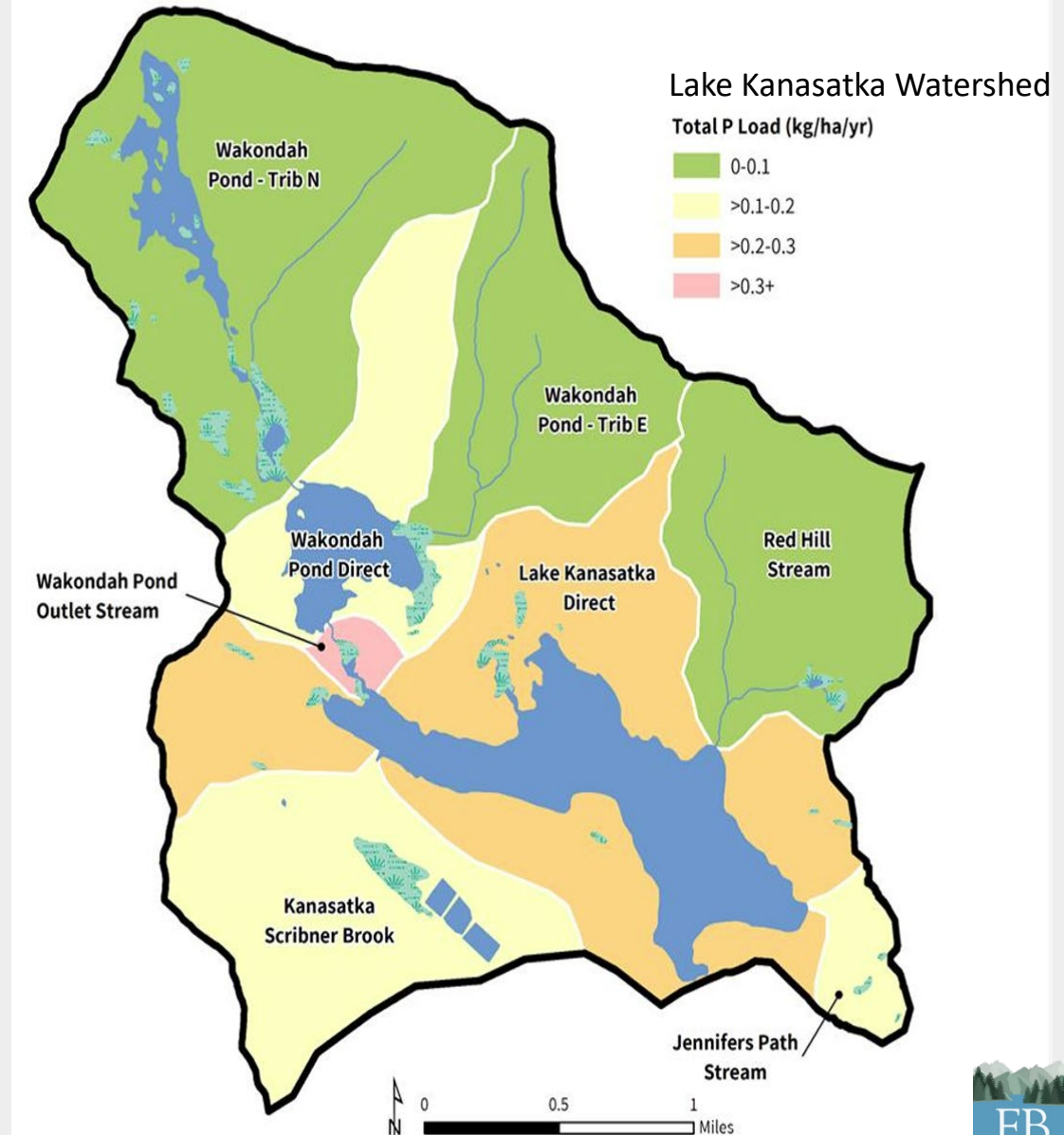




# WATERSHED MANAGEMENT PLANNING PROCESS

## 4

## Watershed and Lake Modeling





# WATERSHED MANAGEMENT PLANNING PROCESS

5

## Water Quality Goal





# WATERSHED MANAGEMENT PLANNING PROCESS

6

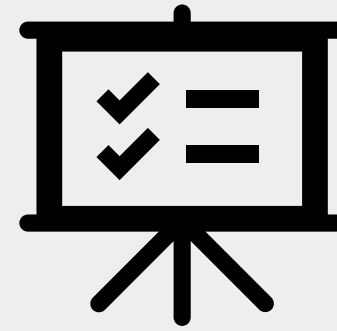
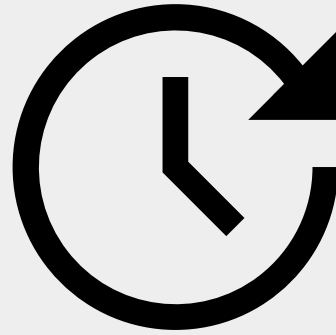
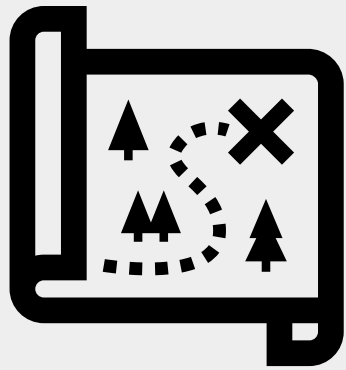
## Action Plan and Final WBP





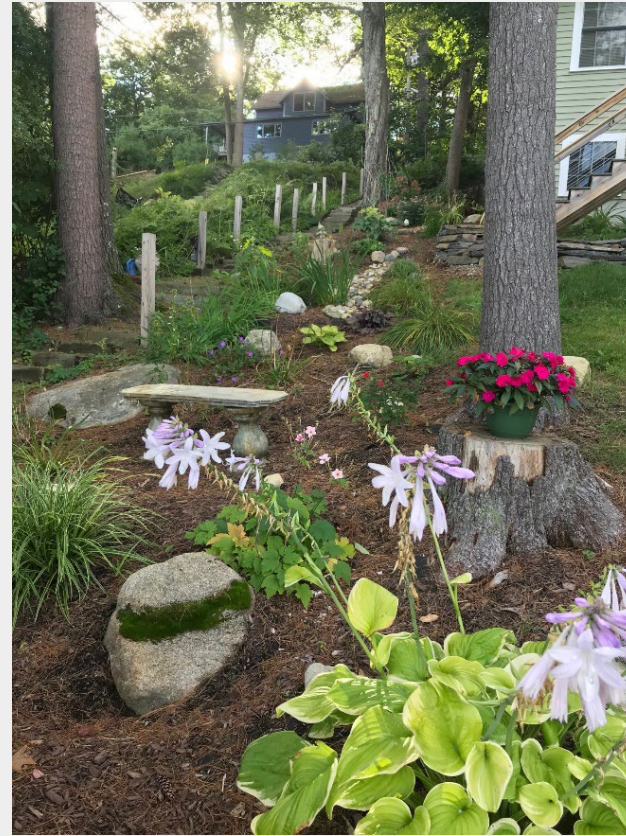
# WATERSHED MANAGEMENT PLANNING PROCESS

Through the process you'll gain:





# LANDOWNERS HAVE THE MOST POWER TO MAKE A DIFFERENCE FOR THE LAKE'S HEALTH

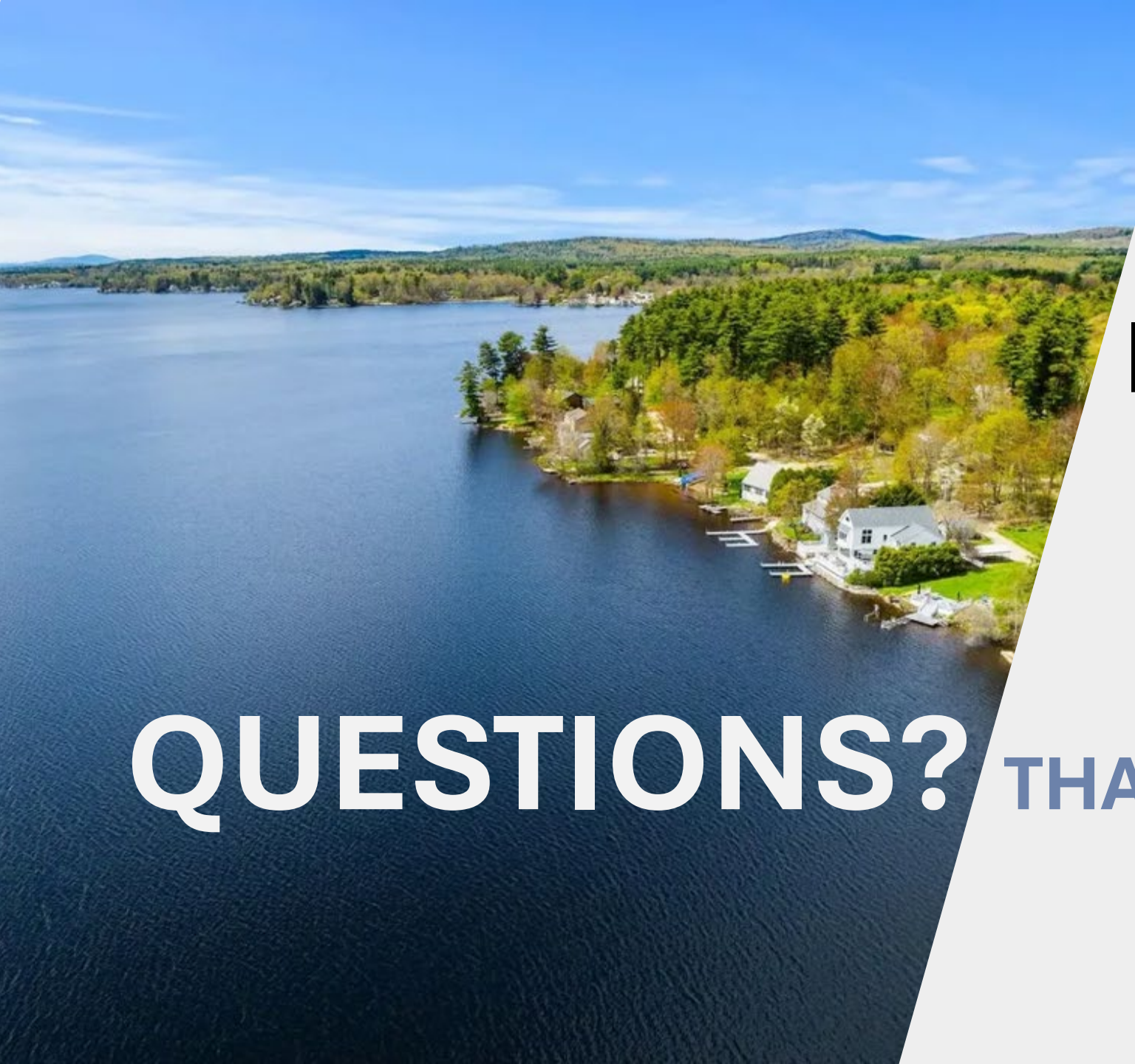




# LANDOWNERS HAVE THE MOST POWER TO MAKE A DIFFERENCE FOR THE LAKE'S HEALTH







July 26, 2025

# **WATERSHED MANAGEMENT PLANNING**

Kick-off Meeting

**QUESTIONS?** **THANK YOU!**

Forrest Bell, Owner/CEO  
FB Environmental Associates

