

# Country Pond Watershed Planning Project Update

## Country Pond Watershed Management Plan Phase 1: Direct Drainage Area

**DRAFT**



*Photo: Marie Sapienza*

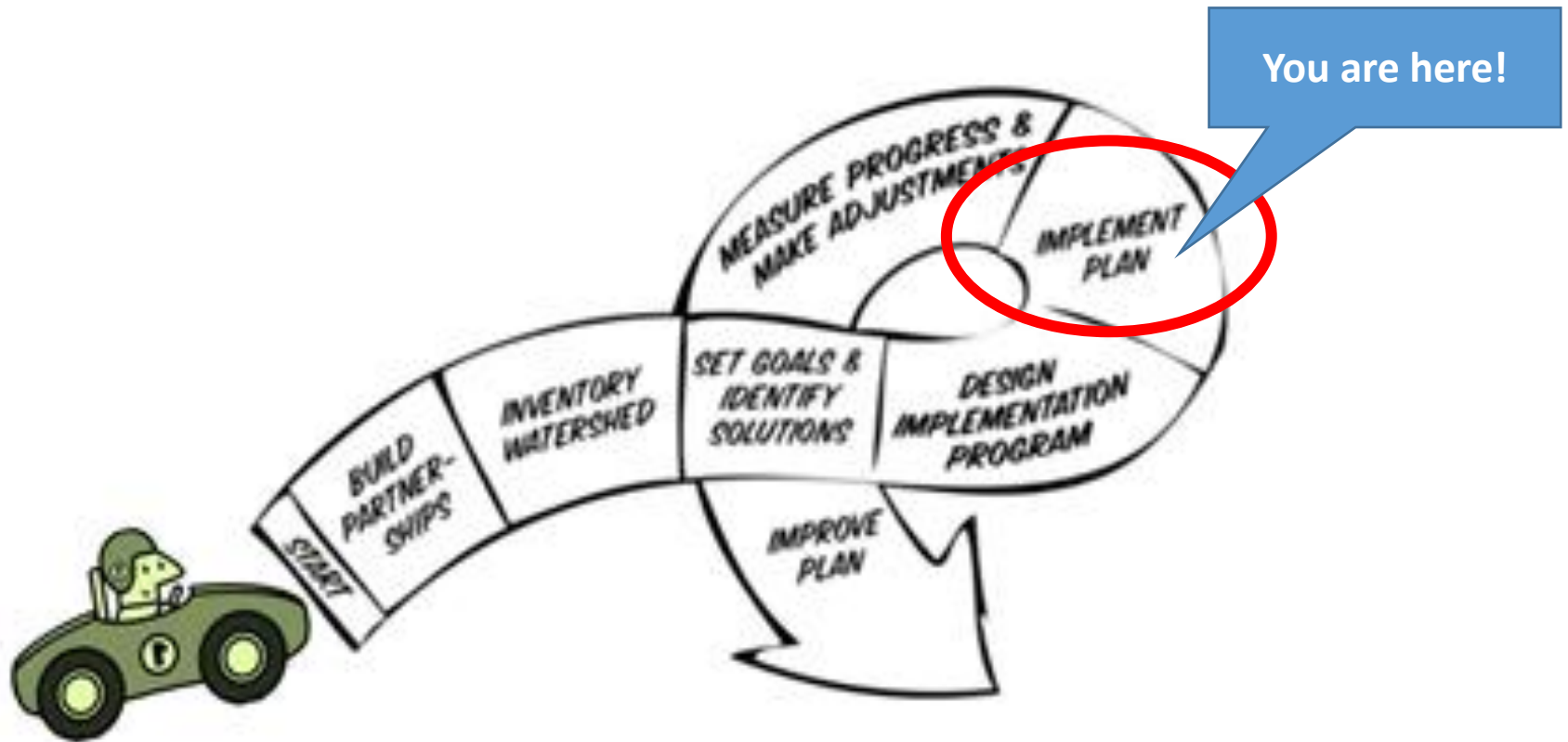
### Planning Partners:



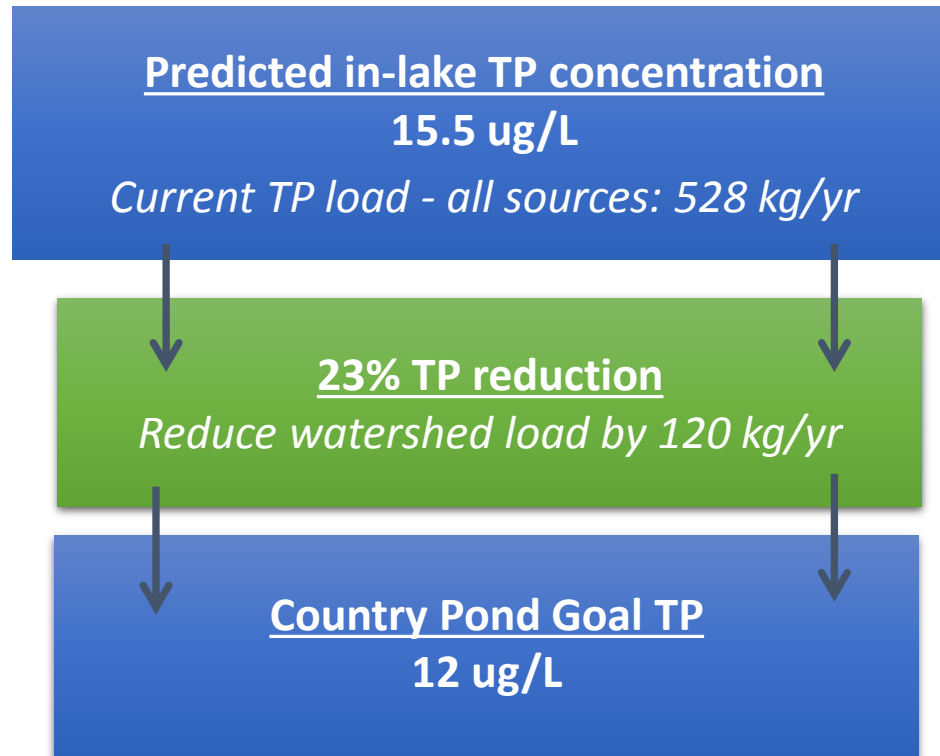
### Planning Consultants:



# Watershed Planning Progress



# Water Quality Goal



# Implementation Actions

## Structural

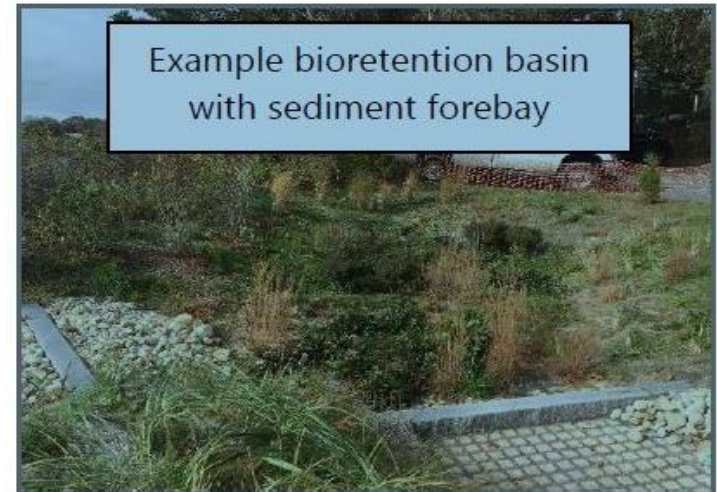
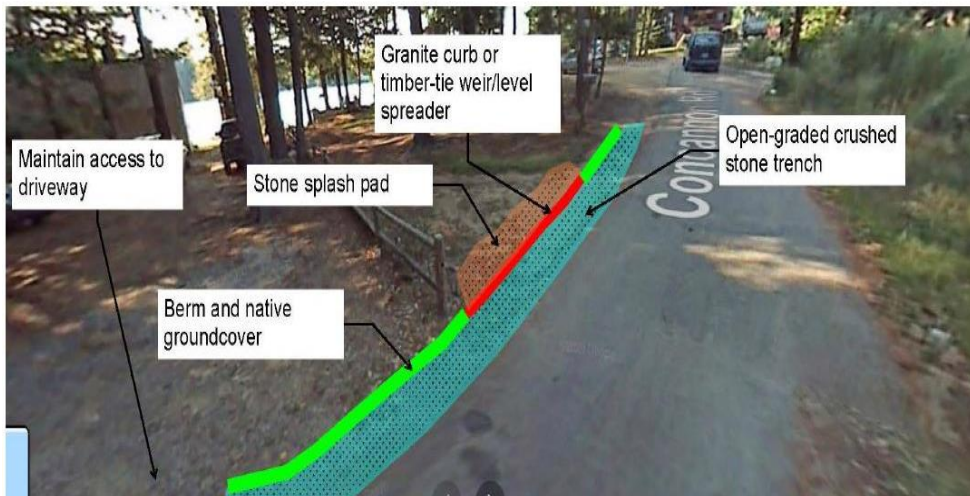
### Newton Boat Launch



### Wenmarks Road



### Concannon Road



# Implementation Actions

## *Non-structural*

BMP	Description	Responsible Party	Phosphorus Load Reduction <sup>1</sup> (lbs/yr)	Ease of Implementation <sup>8</sup>	Priority Ranking <sup>9</sup>
Fertilizer Program <sup>2</sup>	Switch to phosphorus-free fertilizer and certify that no phosphorus has been applied.	Town DPW/Highway Depts., NHDOT	18.3	Good	High
Street Sweeping <sup>2</sup>	Year-round sweeping of 50% of roads in the watershed, using vacuum assisted sweeper.	Town DPW/Highway Depts., NHDOT	10.6	Good	Medium
Leaf Litter Management <sup>4</sup>	Provide municipal leaf collection at least 4 times during October and November.	Town DPW/Highway Depts., NHDOT	6.8	Good	Medium
Shoreline Buffer <sup>5</sup>	Retrofit developed areas along shoreline with 20-ft no-mow/no-alteration grassed buffer and preserve existing buffers.	Town Staff, Conservation Groups	3.5	Good	High
Catch Basin Cleaning <sup>2</sup>	Remove accumulated materials from catch basins in the watershed such that a minimum sump storage capacity of 50% is maintained throughout the year.	Town DPW/Highway Depts., NHDOT	0.5	Very Good	Low
Regulations	Establish municipal regulations to enable/promote improved stormwater management, buffer protections, and shoreland controls.	Town planning staff	Undetermined	Fair	Medium
Land Conservation	Coordinate with groups to prioritize land conservation goals/target parcels.	Town planning staff	Undetermined	Good	High
Impervious Disconnection <sup>3</sup>	Divert runoff from impervious areas such as roadways, parking lots and roofs, and discharge it to adjacent vegetated permeable surfaces.	Town DPW/Highway Depts., NHDOT	1.6	Fair	Low
<b>Total potential phosphorus load reduction</b>			<b>41.3 lbs/yr</b>		





# Next Steps

- Watershed plan to be finalized (June 2021)
- NHDES Watershed Assistance Grants (WAG) pre-proposal application for implementation funding released (June 10, 2021)
- Planning meeting to discuss WAG pre-proposal for Country Pond (June 9, 2021)
- Application deadline is September 17, 2021