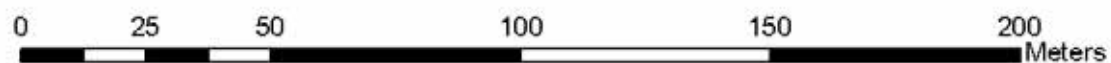


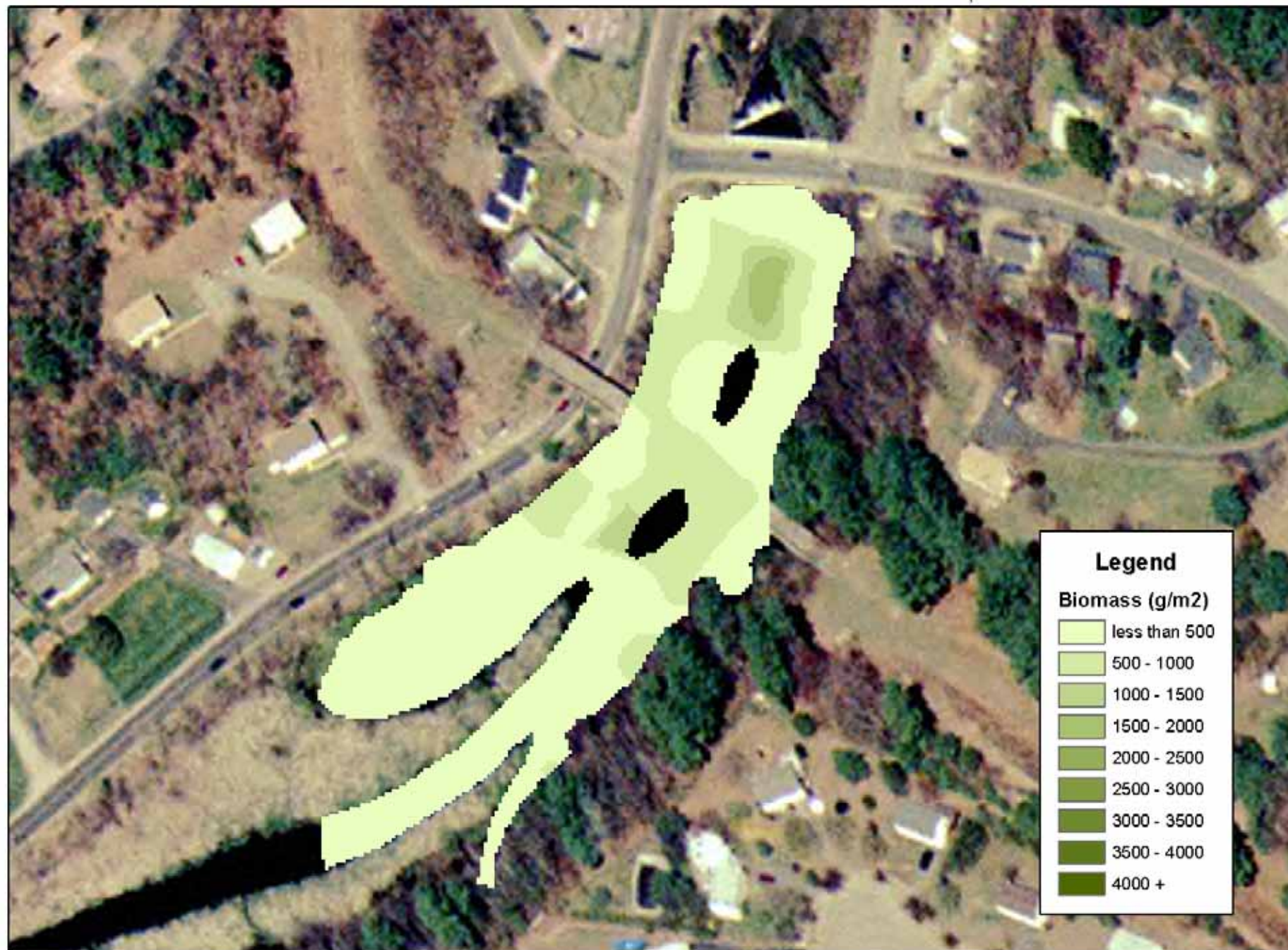
Transects and Sampling Points - August 2005  
Allen Street Impoundment, Northborough, MA



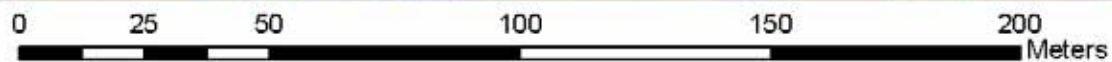
Base map from Mass GIS digital ortho photo



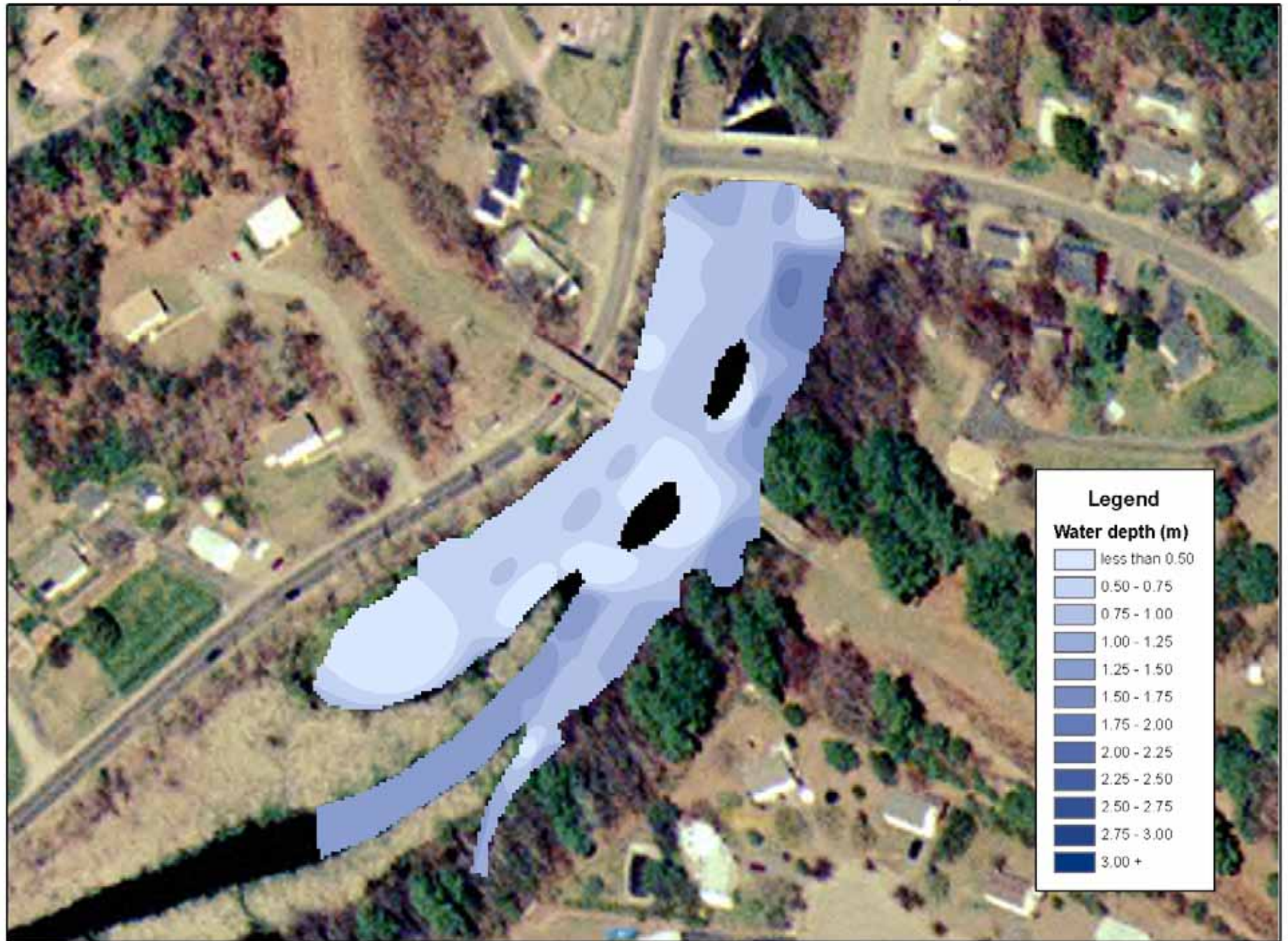
Total Plant Biomass  
Allen Street Impoundment, Northborough, MA



Legend	
Biomass (g/m <sup>2</sup> )	
less than 500	500 - 1000
1000 - 1500	1500 - 2000
2000 - 2500	2500 - 3000
3000 - 3500	3500 - 4000
4000 +	



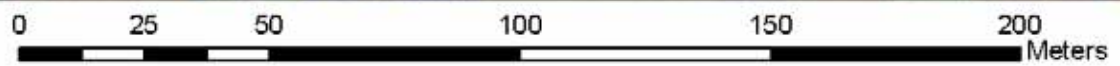
Water Depth - August 2005  
Allen Street Impoundment, Northborough, MA



**Legend**

**Water depth (m)**

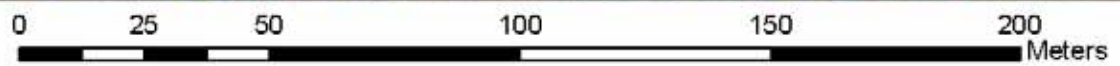
	less than 0.50
	0.50 - 0.75
	0.75 - 1.00
	1.00 - 1.25
	1.25 - 1.50
	1.50 - 1.75
	1.75 - 2.00
	2.00 - 2.25
	2.25 - 2.50
	2.50 - 2.75
	2.75 - 3.00
	3.00 +



Sediment Thickness (USGS Data, 2003)  
Allen Street Impoundment, Northborough, MA



Legend	
Sediment Thickness - in feet	
Lightest yellow	0-1
Light yellow	1-2
Yellowish-tan	2-3
Tan	3-4
Light brown	4-5
Medium brown	5-6
Dark brown	6-7
Darkest brown	>7



Transects and Sampling Points  
Ben Smith Impoundment - Assabet River, Maynard, MA



0 50 100 200 300 400 Meters



Total Plant Biomass  
Ben Smith Impoundment - Assabet River, Maynard, MA



0 50 100 200 300 400 Meters



Water Depth  
Ben Smith Impoundment - Assabet River, Maynard, MA



0 50 100 200 300 400 Meters



Sediment Thickness (USGS Data)  
Ben Smith Impoundment - Assabet River, Maynard, MA



0 50 100 200 300 400 Meters





# Transects and Sample Points Gleasondale Impoundment - Assabet River, Stow, MA



0 50 100 200 300 400 Meters



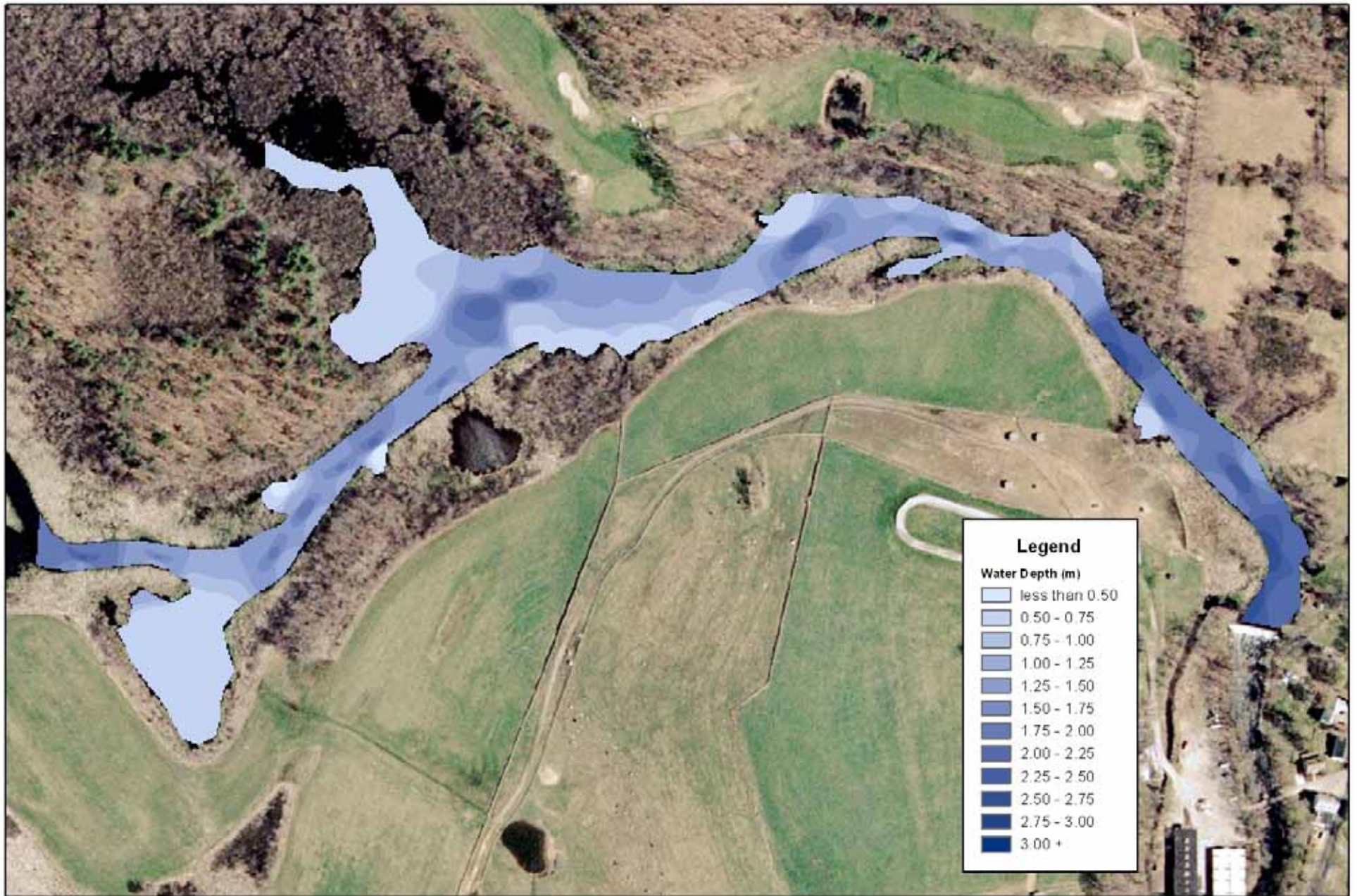
**Total Plant Biomass**  
**Gleasondale Impoundment - Assabet River, Stow, MA**



0 50 100 200 300 400 Meters



Water Depth  
Gleasondale Impoundment - Assabet River, Stow, MA



0 50 100 200 300 400 Meters



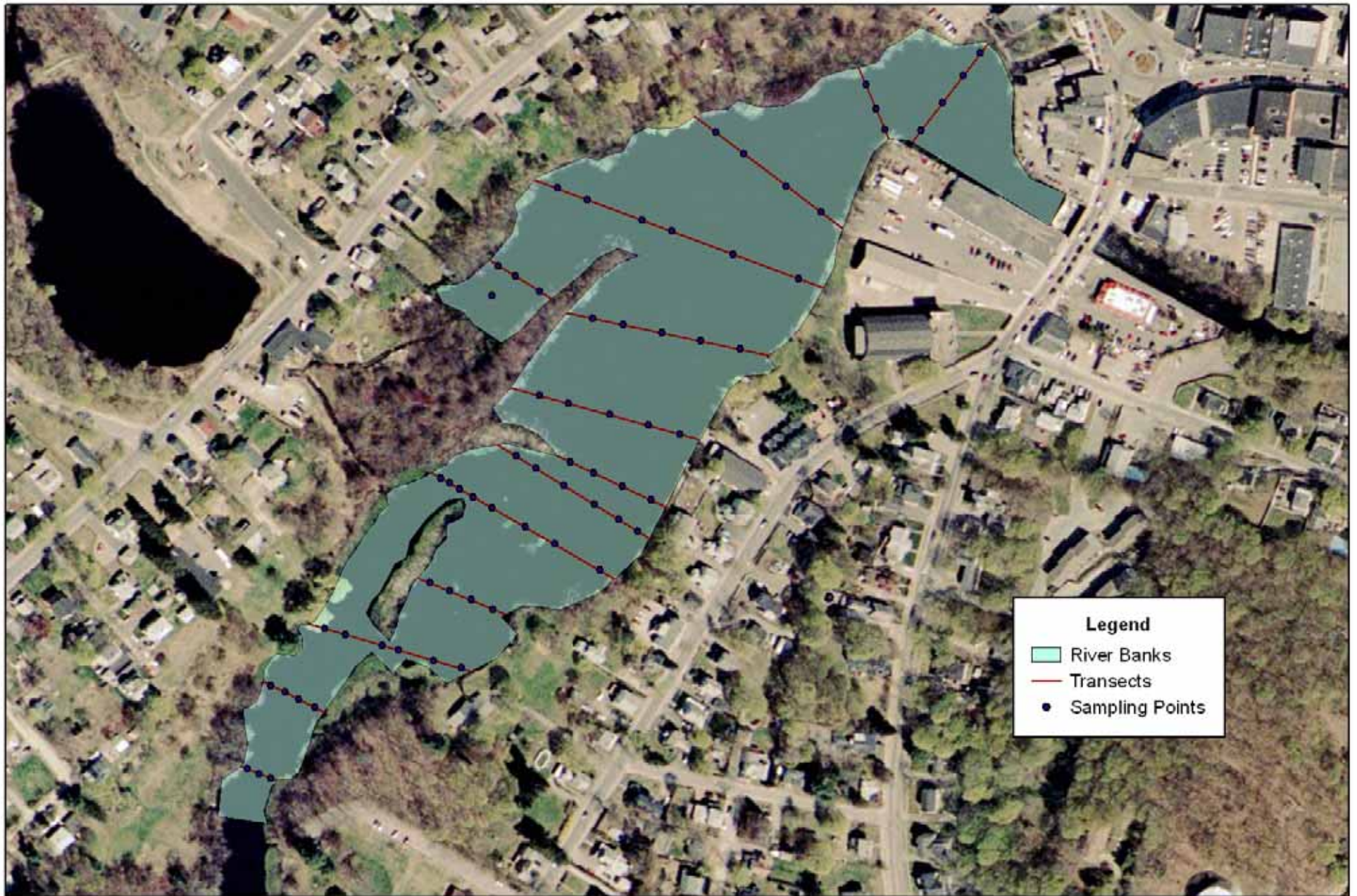
# Sediment Thickness (USGS data) Gleasondale Impoundment - Assabet River, Stow, MA



0 50 100 200 300 400 Meters



Transects and Sampling Points  
Hudson/Rte 85 Impoundment - Assabet River, Hudson, MA



0 50 100 200 300 400 Meters



Total Plant Biomass  
Hudson/Rte 85 Impoundment - Assabet River, Hudson, MA



0 50 100 200 300 400 Meters



Water Depth  
Hudson/Rte 85 Impoundment - Assabet River, Hudson, MA



0 50 100 200 300 400 Meters



Sediment Thickness (USGS Data)  
Hudson/Rte 85 Impoundment - Assabet River, Hudson, MA



0 50 100 200 300 400 Meters

