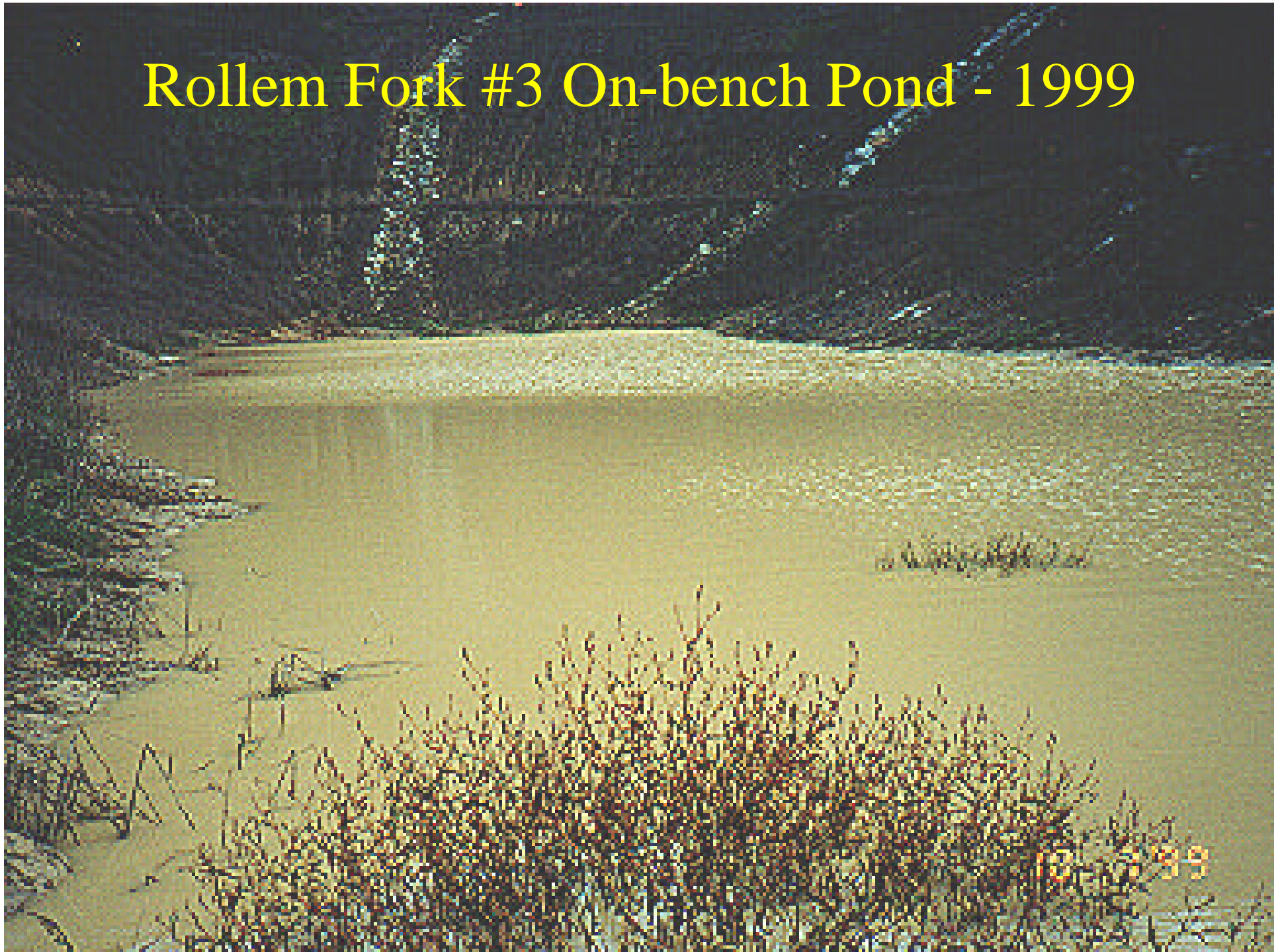


An Evaluation of Aquatic

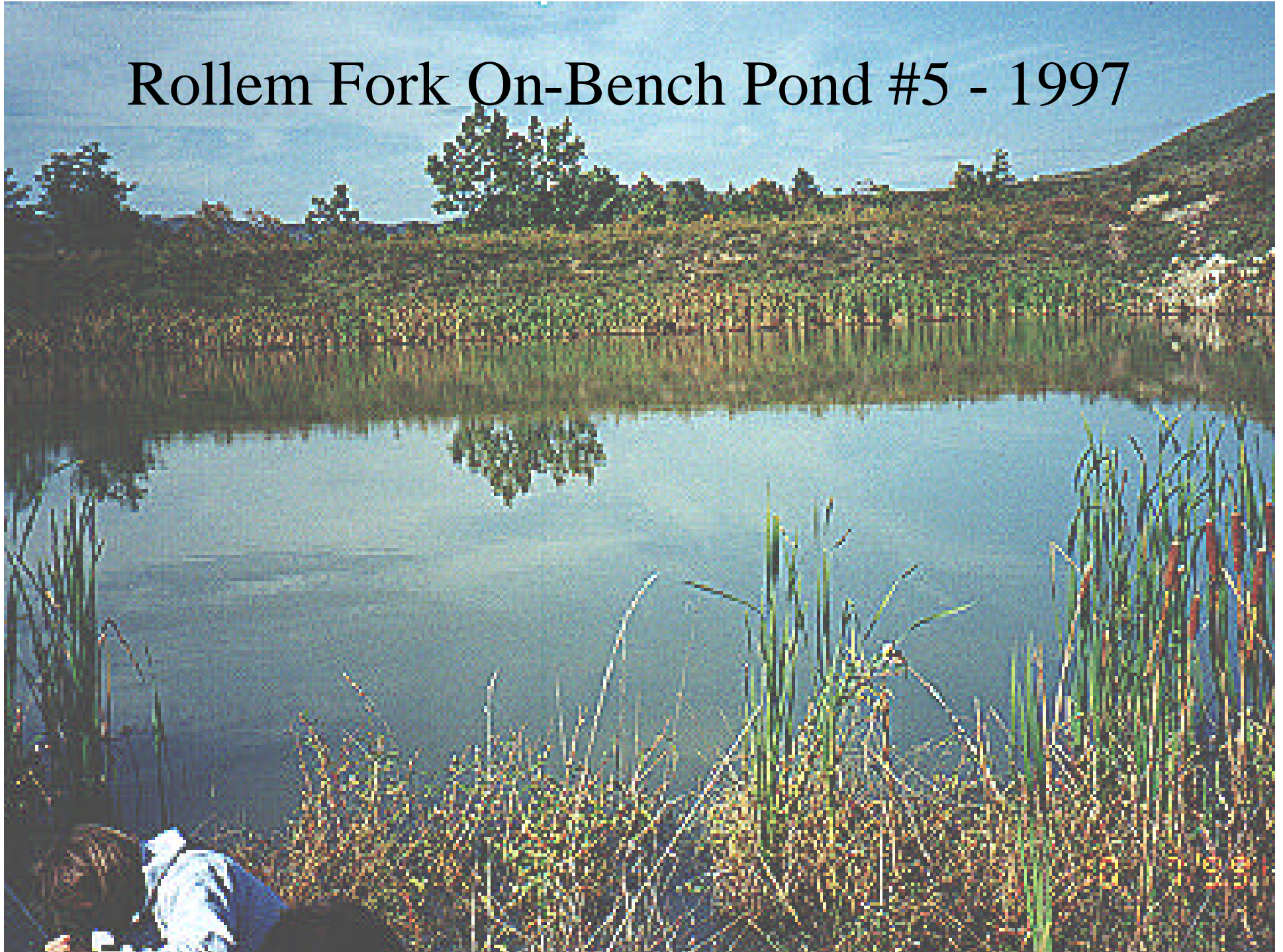
Resources in the
Susquehanna River

Randy Maggard
Pen Coal Corporation

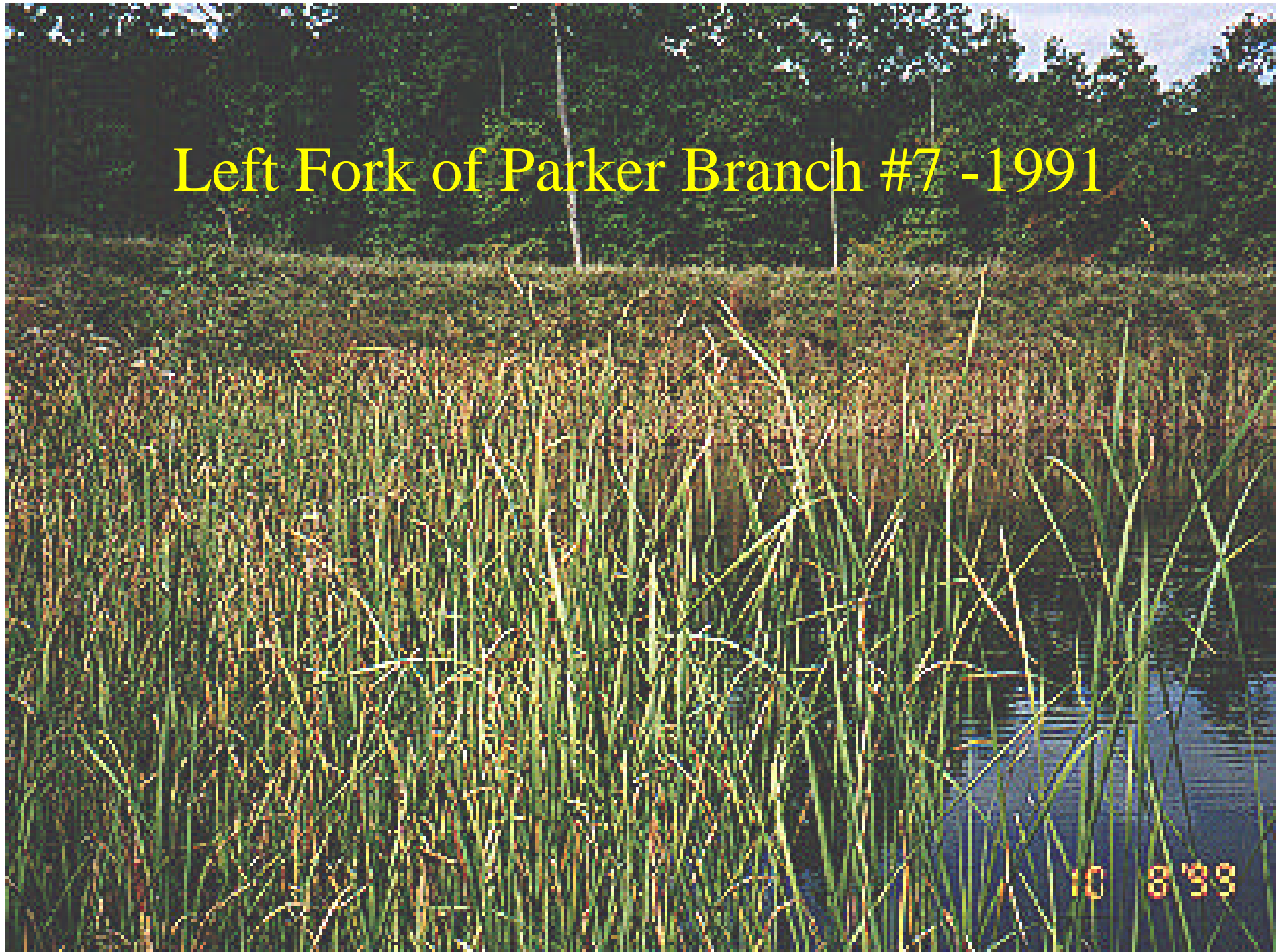
Rollem Fork #3 On-bench Pond - 1999



Rollem Fork On-Bench Pond #5 - 1997



Left Fork of Parker Branch #7 - 1991



10 8 '99

Macroinvertebrates

	Vance Branch -99	Rollem Fork -97	Left Fork -91
Taxa Richness	8	12	14

Rollem Fork Combination Ditch - 1999



Rollem Fork Sediment Ditch - 1997



Left Fork Sediment Ditch - 1994



Comparisons

- Headwater Streams vs. Wetlands and Ponds