Status assessment of the eastern mud salamander in New Jersey Matt McCann, Delaware Riverkeeper Network

For decades, there were only two records of the eastern mud salamander in New Jersey (one in 1953 and one in 1988). While looking on a citizen science website back in July, I came across a sighting from a conservation biology student named Dean Stavrides, who posted what he initially thought was the far more common northern red salamander. I immediately recognized it as an eastern mud salamander and informed the NJ Division of Fish & Wildlife. I got in touch with Dean and he agreed to come out to the sighting location with us. Although we searched for hours with no luck (it's been so dry this summer), we are excited to confirm that this species still exists in the state and we will continue to study this site to assess the population.



