# **ODNR – DIVISION OF WILDLIFE**

# Adjustments to the Catchable Rainbow Trout Stocking Program



## **Catchable Rainbow Trout Program**

- Division hatcheries produce approximately 100,000 Catchable (10-12") Rainbow Trout (CRT) each year.
- Most of these fish are stocked in more than 70 lakes and ponds during late-March through early-May.
- These stocking are intended to provide very high angler success by creating "Fish in a Barrel" opportunities and harvest of all stocked fish.
- CRT not caught by anglers represent a lost opportunity because these fish are sensitive to warm water temperatures and typically do not survive through late spring.



#### **Angler Use of Catchable Rainbow Trout**

Surveys conducted following CRT stocking during 2018 and 2019 provided the following information:

- Most anglers fish for CRT from shore and larger waters generally provided less shoreline access.
- ✓ Angler effort is highest the day fish are stocked and declines sharply to 0 within about 10 days after stocking.
- ✓ Catches are much greater in small lakes and ponds as compared to larger ones
- ✓ This type of fishing is a "close to home" activity, with anglers typically fishing in the county where they live or an adjacent county.

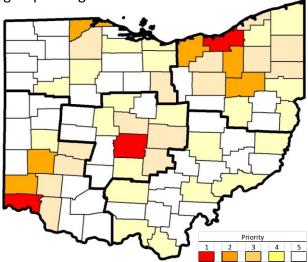
# **Observations for Program Improvement**

- CRT stocked in larger lakes are benefiting anglers less than those stocked in smaller lakes and ponds as indicated by catches.
- Fishery participation would likely increase if CRT were stocked closer to population centers.
- CRT are the Division's most expensive stocking program, with fish costing \$5 each to produce and extensive fish transportation for stocking.
- Program adjustments during the next few years can maximize benefits of CRT stocking in lakes and ponds.



## **Proposed Adjustments**

- Primarily limit stocking to lakes <25 acres with >75% shoreline accessibility.
- Redistribute stockings among counties in proportion to the number of people that reside in them to better serve more people (see map below).
- Adjusting opportunities to focus on more populous counties to reach a more diverse group of anglers.



CRT stocking priorities among Ohio's 88 counties and five DOW districts (bold lines).