Patagonia Lake
Green Light Fishery

To protect the health of everyone who enjoys eating fish caught in Arizona waters, ADEQ tests filets of sampled fish for mercury and other pollutants of concern to recommend healthy amounts of fish species to catch and eat. ADEQ works in collaboration with the Arizona Game and Fish Department (AZGFD) to collect fish from Arizona streams and lakes for testing.

Arizona’s Green Light Fisheries Map identifies locations where fish have been tested and found to be low in pollutants of concern, like mercury. The American Heart Association recommends people eat at least two fish or seafood meals every week.

ADEQ tested Bluegill and Redear Sunfish at Patagonia Lake and determined that these fish may be consumed without limits per standard dietary guidelines.

Watch the program video playlist: https://bit.ly/ADEQFCA

Fish Consumption Advisories
To keep Arizona residents and visitors informed, ADEQ monitors contaminants in fish tissues statewide, prioritizing popular fishing spots. When tests show a fish species in a stream or lake has a contaminant level higher than a health standard, ADEQ issues a fish consumption advisory that identifies the contaminant of concern and provides guidance for which fish to eat and how much.

AZGFD manages...

- 235,000 surface acres of lakes
- 1,000 miles of rivers or streams

As a lean, low-calorie source of protein, fish are an important part of a healthy diet.

Fish contain high-quality protein and other essential nutrients, are low in saturated fat and contain omega-3 fatty acids.

A well-balanced diet that includes a variety of fish can contribute to heart health and children’s proper growth and development.

View Green Light Fishery and Fish Consumption Advisory interactive eMap at: azdeq.gov/fca