

AQUACULTURE IN KANSAS

Economic Impact in State: \$2M As demand for sustainable protein rises, aquaculture has become an emerging industry in Kansas, creating jobs and helping to increase the supply of local seafood while reducing prices at the seafood counter.

Farmed Fish Industry in Kansas

A growing variety of catfish, hybrid striped bass, tilapia, grass carp, crayfish, baitfish, sport or game fish farms contribute to the state's economy.

What is Aquaculture?

Aquaculture utilizes science-based practices and the latest technological innovations to produce farm raised seafood. It is the most sustainable form of protein production, complementing wild fisheries to increase our supply of sustainable protein, lower our carbon footprint and address food security needs.

Federal Legislation will Expand America's Aquaculture Industry

Due to insufficient federal permitting processes, the U.S. ranks only 16th in aquaculture production and imports up to 80% of its seafood – mainly from Asia and Europe. Only 5% to 7% of seafood consumed is raised in America.

The bipartisan AQUAA Act, cosponsored by **Kansas Sen. Jerry Moran**, will establish a clear, predictable permitting process for offshore fish farms, encourage more business investments in the U.S. vs. overseas, and help grow the industry.

The Benefits of Aquaculture for Kansas

Increased seafood production will create new business opportunities throughout the seafood supply chain, including at hatcheries; manufacturing and equipment suppliers; feed suppliers; seafood processing plants, and grocery and retail stores.

Kansas farmers and the state agriculture industry will benefit from the emerging trend of using corn and soybeans for fish feed.

Aquaculture Industry in Kansas

Aquaculture businesses in Kansas include:

- Culver's Fish Farm, Inc. in McPherson has been in business for more than 30 years and raises largemouth bass, channel catfish, grass carp, bluegill, trout, walleye and more.
- Hartley Fish Farms, Inc. in Kingman has been in business for more than 70 years and raises large and smallmouth bass, bluegill, walleye, catfish, crayfish, minnows, trout and more.
- <u>Wenger Manufacturing</u> in Sabetha provides innovative extrusion solutions to deliver clean, durable, nutritional feeds specifically designed for the most efficient Recirculating Aquaculture System (RAS) operations.

RESOURCES

Kansas State University Research and Extension

Kansas Department of Agriculture