



Pacific
Community
Communauté
du Pacifique

SAMOA

statement

1. CLIMATE CHANGE

What national climate change activities or initiatives are underway to manage and adapt to the impacts of climate change on fisheries and aquaculture?

Current activities:

- Hatchery rearing of giant clams, edible seaweed (seagrape), tilapia
- Promoting aquaculture activities in the media
- FAD deployment/monitoring for local fishers
- Monitoring and trialling of new methods of data collection (EM)
- Value adding – Post harvest processing of tuna training for communities, trochus shell value adding etc.
- Reserve monitoring and development with continuous community engagement through the *Community Based Fisheries Management Program*
- Port Transshipment Monitoring

- Upgrading our Community Based Fisheries Management Program in Samoa
- Coral replanting
- Introduction of new aquaculture farming methodologies - seagrape farms using aqua-trays
- Fisheries staff and Coastal communities , together collecting COT to raise awareness and reduce the chance of an outbreak.

Main forecasted impacts: Economic and behavioural changes of fishers, in response to target resource distribution; also possible changes in the flora and fauna of fishery resources.

Planned activities:

- Trialling new commodities in aquaculture e.g. mullets, sea cucumber, pearl oysters etc
- Expansion of aquaculture operations to rural areas FAD (nearshore and offshore) for domestic fishers
- Continue awareness and training of fishers and communities in monitoring indicators (e.g. increasing costs, increasing effort, lower CPUE)
- Updating legislation and regulations (Transshipment, sea cucumbers etc)
- Timely addressing setbacks to monitoring schemes to ensure they are suitable for our fisheries
- Tuna Hub and onshore processing to improve value to Samoa's economy.
- Deployment of Fish Aggregating Devices (FADs) to alleviate pressure on coastal fisheries resources
- Sourcing Ice Making Machine and Cold Storage facilities installations

2. COVID-19 IMPACTS

What are your national fisheries and aquaculture current and planned activities to reduce the residual impacts of COVID-19 on food security, livelihoods, and economic growth?

Current activities:

- Improve quality of seafood for trading
- Distribution of gears and safety equipment for fishing vessels
- Upgrading our databases (to PostgreSQL from Access) and improving our data collection (ER, EM) methods
- Minimize product rejection/court cases by enhancing the awareness of fishers regarding domestic fisheries laws
- Legislation reviews and updating of relevant laws (Transshipment, Sea Cucumber Regulations, etc.)
- Monitoring and Surveillance cooperation in Regional (aerial and surface) surveillance and enforcement operations

Main impact: Economic

Planned activities:

- Improve quality of seafood
- Improve compliance to our fisheries laws
- Competent Authority looking for access other markets (EU, China etc)
- Fisheries Division under MAF, to become a Ministry of Marine Resources
- Improving and enhancing our domestic “markets” and other places where fishery products are sold
- Price regulations for fishery products
- Provide an enabling environment for our local fishers
- Improve attractiveness to foreign investors for joint ventures