4th International Conference on Environmental Design, ICED2023
Sustainability / Pollution / Energy / Cities-Buildings / Transportation / Erosion / Climate Change / Policy / Social Acceptance / Health Impacts 20-22 October 2023, Athens, Greece

# WATER-ECOSYSTEMS-FOOD NEXUS IN A MEDITERANNEAN BASIN UNDER CLIMATE CHANGE

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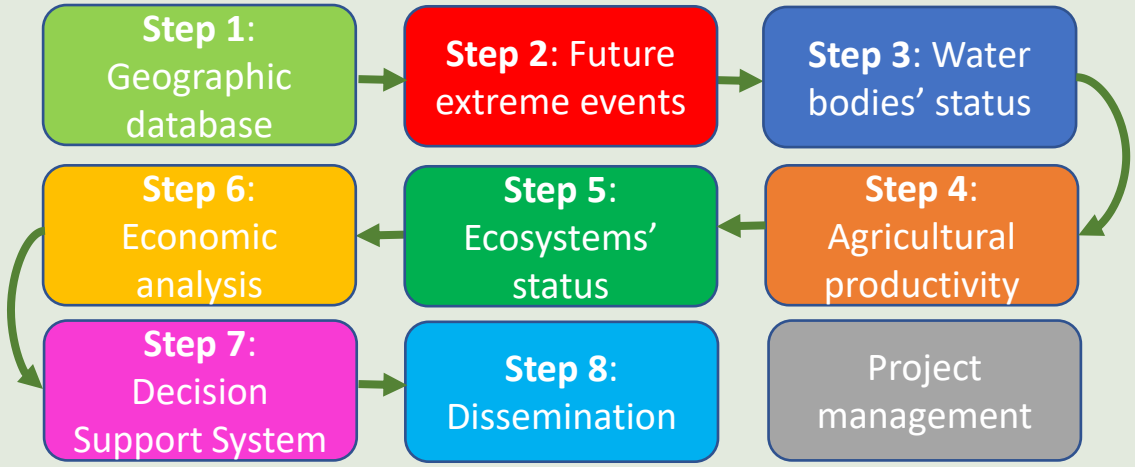
## SCOPE

Kokkinorema River Basin

The study proposes a comprehensive methodology for managing Water-Ecosystems-Food Nexus under climate change in the Kokkinorema River Basin; a highly intensive agricultural area in northern Greece.

## METHODOLOGY




## RESULTS

Following results are expected to be achieved:

- ✓ Agricultural production maintenance
- ✓ Ecosystem services maintenance
- ✓ Local farmers income maintenance
- ✓ Locals job insecurity feeling reduction
- ✓ Developed DSS commercial utilization.

## CONCLUSIONS

The developed methodology could be transferred at any other natural resources-stressed catchment with similar characteristics. The results could also contribute to relevant European policies development.

## ACKNOWLEDGMENTS

This research was carried out as part of the project «Supporting Agricultural Production and Ecosystems Services under the prism of Climate Change» (Project code: KMP6-0219951) under the framework of the Action «Investment Plans of Innovation» of the Operational Program «Central Macedonia 2014-2020», that is co-funded by the European Regional Development Fund and Greece.