

MASTER PLAN FOR FLOOD PROTECTION OF THE REGIONAL UNIT OF KOZANI

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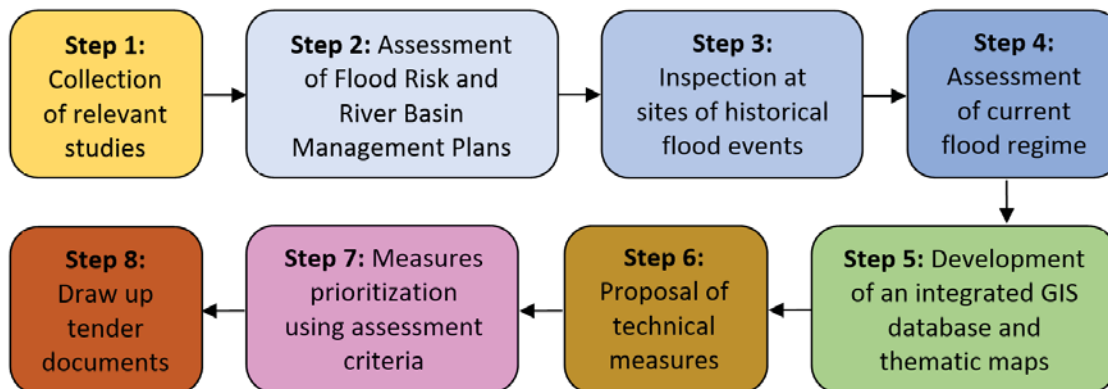
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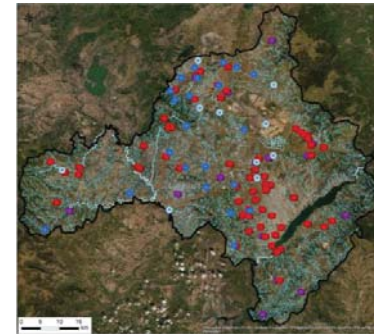
SCOPE

The study entitled “Master Plan for Protection of the Regional Unit of Kozani against Streams Flooding” was assigned to HYETOS S.A., by the Prefecture of Western Macedonia in 2019. The Master Plan aims at evaluating the current streams condition and proposing necessary technical measures for flood risk reduction.

METHODOLOGY



RESULTS



- 41 flood events
- 26 significant flood events
- 61 short-term measures
- 15 long-term measures

CONCLUSIONS

The study offers an integrated insight into adapting to flood risk. The methodological approach can be applied to other rural areas facing similar circumstances.

REFERENCES

- [1] Greek Government Gazette Issue 2689/B/06.07.2018, 2018, Approval of the Flood Risk Management Plan for the River Basins of Western Macedonia River Basin District and the related Strategic Environmental Impact Study.
- [2] Greek Government Gazette Issue 4676/B/29.12.2017, 2017, Approval of the 1st Revision of Management Plan for the River Basins of Western Macedonia River Basin District and the related Strategic Environmental Impact Study.