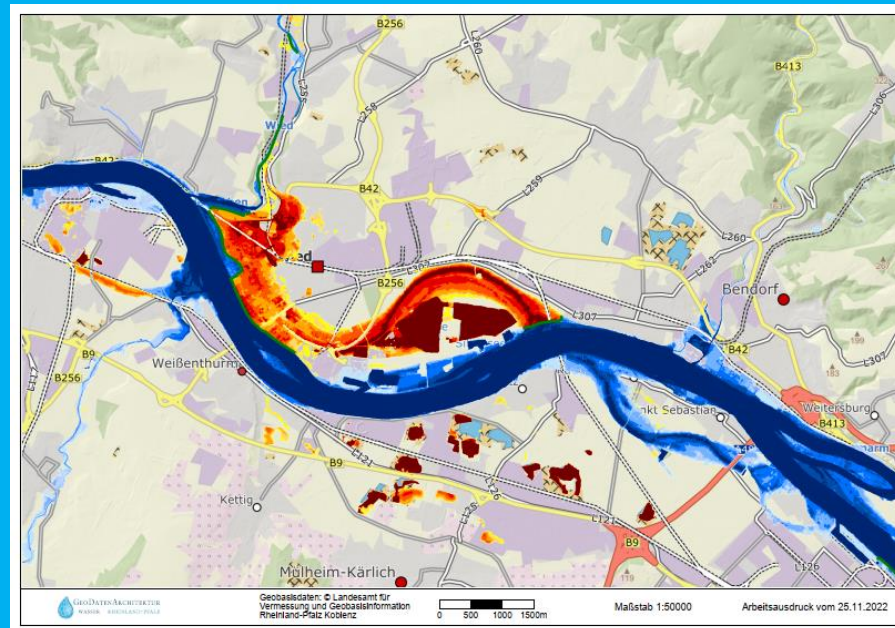




Convention on the Transboundary Effects of Industrial Accidents

Seminar on effective management of technological risks of accidents triggered by natural hazards



Map of flood risk, Neuwied Rheinland-Pfalz



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- In Germany the awareness of risks triggered by natural hazards increased due to the flash flooding disaster in the Ahr Valley in July 2021, the low water period of large rivers and forest fires caused by drought in 2022.
- Nevertheless it is a challenge to achieve political and administrative acceptance for modified and expensive precautionary measures.



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- Estimation of the probability of extreme events caused by climate change like storms, floodings or landslip and understanding the implications for technological risks is an essential requisite for convincing the society to invest into precautionary measures.
- International guidances and cooperation for exchanging experiences on risk assessment, risk management and preparedness is essential for increasing the resilience of a highly developed industrialized country.



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- OECD activity to publish a Natch Guidance for Senior Leaders is very helpful.
- The real challenge is, to transform general advice into the complex structure of national regulations and administration.
- Establishing precautionary measures against natech risks influences land use planning, infrastructure planning, building codes/regulations and inspections.



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As in the past Germany will strongly support international cooperation on mutual assistance, research and development and the exchange of information on technologies in the area of prevention, preparedness and response to industrial accidents.