

JASPERS Reflections on Roads

Follow-up on Climate Change Requirements for
Major Projects in the 2014-2020 Programming
Period

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- ❑ GDDKiA: major single Beneficiary
- ❑ “Mature” projects
- ❑ Feasibility Study and Application Form package prepared “in-house”
- ❑ Continuous learning process....
 - ❑ Increased awareness and knowledge of the subject:
“from an AF requirement to a good project practice”
- ❑ Multi-disciplinary team work
- ❑ From “pilot-pioneer” work to work standardisation:
 - ❑ Mitigation: Blue Book (National CBA guidelines prepared with JASPERS support) with national CO2 emission factors.
 - ❑ Adaptation: Vulnerability and Risk Assessment based on KLIMADA and screening of risks based on project specificities. O&M are key for the project resilience.

Current and future challenges...

- ❑ GDDKiA organisation changes
- ❑ Keep raising awareness about CC in GDDKiA – JASPERS continuous dialogue
- ❑ Inclusion of CC considerations in planning and early project preparation
- ❑ Follow-up on the initiated project on adaptation to CC for national roads in Poland:
 - ❑ Data gathering on disturbances and damages caused by extreme weather events over last 10 years: Completed!
 - ❑ Further data analysis complemented with assessment of related needs
 - ❑ Recommendations on adaptation (existing and future network)
- ❑ Working on CC with smaller road Beneficiaries

Current and future challenges...

- ❑ Keep raising awareness about CC
- ❑ Inclusion of CC considerations at different stages of project preparation
- ❑ Development of project vulnerability and risk analysis in different contexts and different data availability
- ❑ ...



Flood affecting A1 motorway construction site. *Source: GDDKiA*



Flood in a polish local road. *Source: GDDKiA*



For info or further questions on this workshop and the activities of the JASPERS Networking Platform, please contact:

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