

BEST PRACTICES IN CITIZEN SCIENCE FOR ENVIRONMENTAL MONITORING

Fitness check on environmental monitoring and reporting (swd(2017) 230)

Actions to streamline environmental monitoring (COM(2017) 312)

Study on 'Citizen science for environmental policy: development of an EU-wide inventory and analysis of selected practices (December 2018)

Stakeholder input

Best practices in citizen science for environmental monitoring (July 2020)



9 recommendations
18 possible actions
for key actors:

- EU authorities
- public authorities in EU Member States
- researchers
- citizen science communities
- citizen science associations and networks

To promote and enhance the use of citizen science as a complementary source of environmental information

EXAMPLES OF POSSIBLE ACTIONS

For citizen science associations:

- creating an online knowledge base of citizen science initiatives across Europe
- promoting the coordination of citizen science initiatives at EU/national/regional levels

For EU and Member State authorities:

- supporting citizen science initiatives in priority areas under the Green Deal
- ensuring that official reporting mechanisms can accept and integrate these data
- reviewing and communicating data quality requirements and methodologies in cooperation with EPAs, statistical offices, etc.

For citizen science communities :

- communicating transparently on methodologies used and adhering to good practice

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