Beyond the felling ban: Study >Preserve Green Climate Power Plants < seeks tried-and-tested measures for tree preservation

Heat islands are not limited to metropolitan areas. Even in hotspots of smaller communities, the quality of life declines wherever temperatures remain uncomfortably high well into the night. And this is often where there is a lack of efficient cooling tree canopies. But how can "green climate devices" be maintained in the long term in built-up areas of all sizes? This study looks for successful examples.



Example Munich: Simple metal brackets protect the tree grates. Who successfully uses other measures to preserve urban trees?

(It is not always possible to illustrate protective measures, but they are of course also the subject of the study)

Which municipality relies on support?

The Pfaffenhofen an der Ilm Nature Conservation Association e.V. (BN) is looking for new strategies to preserve trees after initiatives in favor of tree protection ordinances were repeatedly rejected by the municipalities approached. With the support of the Pfaffenhofen district local action group (LAG) as part of the LEADER civic engagement project, the BN commissioned Annette Hartmann (FLL tree inspector) with the study "Preserve Green Climate Power Plants: Positive approaches for the preservation of trees in settlement areas".



Annette Hartmann is now asking progressive local authorities in Germany and abroad to get in touch with her and provide information by telephone about successful tree preservation measures and their implementation beyond the felling ban.

Information on potentially suitable municipalities is also welcome.

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"Best practices" collection saves money

Whether it's systematically installed structural protection for tree grates, maintenance cost subsidies for owners of old trees or a suction excavator regulation for pipeline construction - some cities and municipalities are already promoting their existing trees. But there are certainly other good ideas. To ensure that local authorities no longer have to experiment on their own, measures that have already been implemented elsewhere should be recorded and bundled into a collection. (It is not always possible to illustrate conservation measures - the examples in this text are therefore partly placeholders).

Prehistory and learning experiences are precious

Special attention is also paid to the respective local political introduction: How was the effort for tree preservation made acceptable to the decision-making bodies, the administration and the public? Which learning experiences did the implementation offer? How well did the measures work? (How) Is tree preservation reflected in the cityscape? On-site visits are planned for selected examples; however, the study mainly relies on telephone interviews with the pioneers of positive conservation approaches.

Good solutions for everyone

In addition to the research report with a collection of "best practices", a model urban green ordinance is being developed specifically for rural areas. The first results should be available in fall 2025. Municipalities can participate anonymously or be mentioned in the trade press; each will receive the research results in any case.

Expectations of the participants:

- Simply contact me and make an appointment
- 30-60 minute telephone call with leading questions, will be recorded and deleted immediately after transcription
- Review the transcript, correct if necessary, amend, release (PS: statements on local politics can be treated anonymously if desired)

Advantages for the municipalities:

- 1. image gain: show proximity to research and progress in tree preservation, can be used for self-promotion (research report and arboristic press)
- 2. promotion instead of (or in compensation for) demand: is usually very well received by the local population
- 3. collection of "best practices" saves money: not everyone has to reinvent the wheel
- 4. model city green ordinance for rural areas: smaller municipalities in particular benefit very directly here.

Interested? All messages are welcome until the mid of march 2025 to

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