

Climate Adaptation Plan of Partschins

Climate impact analysis, risks and opportunities for tourism in Partschins, Rabland and Töll

Climate impacts	Risks for tourism	Opportunities for tourism	Solutions / adaptation measures	Existing / planned projects	Action plan measures	Timeline
Increase in hot days	• Health impacts on guests, hosts and staff • Decline in summer visitation • Higher energy demand	• Activities at higher elevations • Health tourism and climate therapy	• More shaded areas and drinking fountains • Heat protection information • Promotion of higher locations	• Climate therapy offers • Evening events • More shaded trails • Sustainable mobility	• Shift programs to evening hours • Mark sunny and shaded routes	Ongoing 2026
Increase in extreme events and wildfire smoke	• Health impacts • Decline in mountain tourism	• Indoor activities • Health tourism	• Air quality information • Activities in valley areas	• Climate therapy offers	• Situation-based recommendations	2026
Heavy rainfall, debris flows and extreme weather	• Risks to trails and infrastructure • Higher maintenance costs • Guest uncertainty	• Promotion of safe trails • Weather-independent offers	• Adaptation of trails • Improved weather communication	• Safety checks • Indoor activities • Guest app communication	• Safety management integration • Maintenance plans	Ongoing Planned
Changes in vegetation and biodiversity	• Loss of traditional landscapes • Decline of rare species • Reduced landscape attractiveness	• Themed hikes • Environmental awareness	• Cooperation with agriculture and forestry • Landscape conservation	• Tree education trail • Exchange with schools and guests	• Vegetation monitoring • Tree festival	Planned
Water availability and drought periods	• Water shortages • Conflicts of use • Restrictions for wellness offers • Lower tourism acceptance	• Water-saving technologies • Awareness raising	• Water management plan • Business consulting • Communication campaigns	• Water appreciation campaign • Projects with accommodation providers • Consumption monitoring	• Environmental criteria • Staff training • Drinking water bottles	2026-27 Ongoing
Increasing complexity of climate adaptation	• Lack of strategic management • Reactive measures • Low stakeholder participation	• Positioning as a resilient destination • Stronger image	• Climate adaptation plan • Local climate advisory board • Knowledge transfer	• Climate Strategy 2030 • Business workshops • Communication	• Integration into Strategy 2030 • Annual risk analyses	2026 Ongoing