

INDONESIAN GEOPARKS FORUM

IMPLEMENTATION OF THE LONG TERM STRATEGY 2025-2027

Pillar 1: Preserving Our Earth, Environment and Resources				
Key 1. Climate Change Adaptation– Roadmap for Resilience				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Raising General Community Awareness on Climate Change	Gunung Sewu UGGP	Conduct seminars or workshops to educate the community about climate change and its effects on their lives	Increased community awareness of environmental preservation and the impacts of climate change	Local communities near the geosite will better understand the importance of environmental preservation and climate change, leading to active participation in protecting the geosite and adopting environmentally friendly lifestyles.
	Ciletuh Palabuhanratu UGGP	Build Geopark Task Forces at the local/sub-district level. (CPUGGP)	Availability of task forces at the sub-district level within the geopark area.	At least 4 villages per sub-district are actively involved in actions related to restoring and maintaining environmental sustainability.

	Merangin Jambi UGGP	Support local communities to protect nature through SOPs and the Climate Village program.	Having SOPs of 6 new climate kampungs.	Increased awareness and advocacy for climate change action at the local and regional level.
	Raja Ampat UGGP	WISE Trips: The Low Carbon Tourism Journey in Southwest Papua	<ol style="list-style-type: none"> 1. Number of public awareness events, campaigns, or educational sessions conducted 2. Number of local participants engaged in climate education activities 	<ol style="list-style-type: none"> 1. Improved public knowledge of climate change and its local impacts 2. Strengthened local commitment to low-carbon practices in tourism and daily life 3. Greater community support for climate adaptation and mitigation strategies
	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Rinjani Climate Literacy Programme (embedded into multiple programme areas ranging from Geoparks Goes to School, Publications, and other community engagements) 2. Adding special triple planetary crisis risk signage in specific high-risk sites vulnerable to climate disaster 3. Coordinating with cross-sectoral agency on climate change and ecological data to monitor and track impacts of changing climates and ecological threats 	<ol style="list-style-type: none"> 1. Heightened literacy and understanding of ecological and climate threats 2. Climate Resilient Communities 3. Adaptive agrarian and maritime societies 4. Culture-adapted climate literacy materials 	<ol style="list-style-type: none"> 1. A targeted general understanding of climate change and ecological catastrophe in students and adults within the geopark area. 2. Transformation in the day to day life of local geopark communities that mitigate and adapt to adverse impacts of climate change and

		4. Culture-adapted climate awareness programmes such as localised materials for indigenous languages and communities 5. Diversification of crops coverage and seasonal planting for more sustainable and climate resilient farming practices	5. Special signage for climate and ecological risks in vulnerable sites	ecological crises 3. A general reduction in emissions and a more carbon- footprint conscious society
2. Encouraging Population's Actions on Waste Management and Recycling Material Use - Introducing zero plastic policy.	Gunung Sewu UGGP	Implement community-based waste management programs focusing on sorting, collecting, and processing waste at the household level. Improve waste management from landfills to integrated waste treatment facilities. Optimize the performance of existing 3R waste management sites.	Active community participation in waste sorting and collection. Functioning waste treatment facilities. Effective waste management system involving community and government.	Efficient and sustainable infrastructure for waste management using environmentally friendly technology, reducing negative environmental impacts and improving facility quality and visitor comfort
	Merangin Jambi UGGP	Implement waste management programs and waste banks.	Waste banks in villages and participation in competitions.	Independent waste management and a managed waste bank system
	Raja Ampat UGGP (2025-2030)	Waste Management Action Plan in collaboration with conservation partners in Raja Ampat	1. Number of households, schools, or businesses adopting zero plastic practices 2. Number of public education	1. Behavioral change among local populations regarding waste separation and recycling 2. Reduction in single-use plastic consumption and disposal 3. Strengthened

	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Rinjani Zero Waste 2. Circular Economy Development and Green Industries 3. Feasibility Study and Strategic Implementation of Waste-to-Energy in Geoparks 4. Investment in Bioplastics and Alternative Packaging Solutions 5. Implementation of Single-Use-Plastic Tax within the geopark area 6. Implementing effective measures and incentives in waste reduction 	<p>campaigns or workshops conducted</p> <ol style="list-style-type: none"> 1. Reduction in waste mismanagement in the Rinjani National Park 2. Development of a reward system for Trash Heroes (discounted entrance fees, souvenir and memorabilia made from upcycled waste, etc.) 3. Outline feasibility for implementation of pyrolysis, incineration, or gasification WtE generators 4. Implementation on stricter fines and tax collection on waste mismanagement and use of single use plastics 	<p>community- based waste management systems</p> <ol style="list-style-type: none"> 1. A reduction in waste mismanagement 2. Elimination of illegal waste disposals and landfills 3. Development of circular economy and alternative packaging solutions 4. Implementation of a tax on single use plastic
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3. Analyzing UGGps Energy Use	Gunung Sewu UGGP	Identify activities related to energy procurement and usage.	Executed identification of energy procurement and usage activities in the geopark area	Identify the energy used and the types of emissions produced
	Merangin Jambi UGGP	Promote the use of micro hydro power plant	Higher awareness, energy usage increased.	More people support green energy usage transition.
	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Reassessing the Lombok Energy Outlook Report from the Danish Energy Agency and Opportunities in implementing Denmark's "Energy Islands" recommendations 2. Developing plan for Just Energy Transition and outlining partnership opportunities 3. Exploring funding opportunities for community- based localised off-grid energy solutions such as micro-hydro, smaller scale wind and solar farms, and biofuels 	<ol style="list-style-type: none"> 1. Increase in energy mix diversification that sees a growing portion of renewables 2. A moratorium on new coal and gas power plants within areas of the geopark Implementing a study on continuing the "1 million solar roofs" project within geoparks 3. Developing 	<ol style="list-style-type: none"> 1. Just Energy Transition Partnership Agreement that directly impacts the Geopark and Biosphere Reserve territory 2. Complete transition of public offices and public infrastructure within the geopark and biosphere reserve to renewables 3. Access to EV public transport and better infrastructure for public adoption of EV 4. Community power grid solutions such as wind, solar, and micro hydro

			strategy for fixing local energy grids and creating a timeline to move utility wiring and cables to be moved underground to reduce hazards	
4. Evolving the Network's Operation	<p>Gunung Sewu UGGP</p> <p>Rinjani-Lombok UGGp (2025-2030)</p>	<p>Collaborate with off-takers in managing organic and non-organic waste. Optimize existing waste networks in the community.</p> <ol style="list-style-type: none"> 1. Increasing the role of the GGN in raising awareness on the needs of opportunities in local geoparks. 2. Increase cross-sectoral communication and partnerships with the GGN serving as the gateway to other UN bodies and International Organisations - IUCN, IEA, UNEP, UNDP, IRENA, etc. 3. Increasing the GGNs role in providing better insights in partnership frameworks, 	<p>Collaboration with off-takers in waste management. Collaboration among community waste networks</p> <ol style="list-style-type: none"> 1. More dialogue between geoparks and international partners facilitated by the GGN 2. Feasibility study of the GGN increasing direct impact roles by absorbing funding 	<p>Reduced non-organic waste volume, with potential for use as industrial fuel. Use of processed organic waste for value-added products like animal feed and organic fertilizer. Waste utilization based on the 3R principle, emphasizing community economic improvement</p> <ol style="list-style-type: none"> 1. The GGN is expected to showcase a stronger role beyond facilitating dialogue and turning it into action 2. GGN must have better leverage to support the needs of its members 3. GGN needs to optimise its financing and revenue

		investment and financing mechanisms, and other opportunities where local governments can leverage the geopark branding for Foreign Direct Investments into Nature-based Climate Solutions and new Technologies	opportunities from UNESCO and strategic international partners and creating a single-door for innovative and transformative fund - a sort of <i>Geoparks Development Fund</i>	streams and assess better use case and higher-impact spending by looking beyond the absorption of membership dues and into more productive financing and cross-sectoral public- private partnerships
5. Adoption of a GGN Carbon Offset Policy and Procedure	Gunung Sewu UGGP	Develop policies for long-term spatial planning management that align with regional development plans, protected area conservation, and integrated waste management.	Established policies for spatial planning management and integrated waste management	Spatial planning that supports environmental sustainability and reduces the impact of climate change
	Raja Ampat UGGP	WISE Trips: The Low Carbon Tourism Journey in Southwest Papua	Availability of policy documentation and guidance tools	Improved accountability in managing the carbon footprint of geopark activities
6. Collecting and using of Carbon Offsetting	Gunung Sewu UGGP	Conduct a study to identify greenhouse gas emissions	Executed a study identifying greenhouse gas missions	Data on emissions available for climate change mitigation planning
	Raja Ampat	WISE Trips: The Low 1. Carbon Tourism	1. Volume of carbon	1. Reduction in net carbon

	UGGP	Journey in Southwest Papua	<p>emissions reported and offset by UGGps or tourism operators</p> <p>2. Number of offset projects implemented (e.g., mangrove planting, renewable energy support)</p>	<p>emissions from tourism activities</p> <p>2. Increased use of locally relevant offset mechanisms (e.g., reforestation in Papua)</p> <p>3. Heightened visitor responsibility and participation in climate action</p>
	Rinjani-Lombok UGGp (2025-2030)	<p>1. Assessing the value of the Geopark and Biosphere Reserve for Carbon Credits</p> <p>2. Implementing cross-sectoral partnerships for the development of Blue Carbon Pilot Projects</p> <p>3. Foster growth in the Voluntary Carbon Markets</p> <p>4. Explore Partnerships for project implementation</p>	<p>1. Conduct feasibility studies and begin mapping of potential areas using Google Earth Engine and Mapping Carbon Storage</p> <p>2. Develop strategic partnerships with local stakeholders (Indonesia Biru Foundation), national start ups (Bumijourney, Carbon Ethics, Carbon X, etc), and verification organisations</p>	<p>1. Carbon Offsetting Project Implementation</p> <p>2. Carbon Calculation in Geoproducts, Services, and Economic Activities</p> <p>3. Provide Voluntary Offsetting mechanisms for visitors</p>

			(VERRA, Gold Standard, etc.)	
7. Promoting Annual UGGp action plan on climate change adaptation	Raja Ampat UGGP	WISE Trips: The Low Carbon Tourism Journey in Southwest Papua	Number of adaptation activities implemented at the local level	<ol style="list-style-type: none"> 1. Systematic integration of climate adaptation into geopark planning and operations 2. Strengthened resilience of communities and ecosystems in geopark territories 3. Increased innovation and shared learning on local adaptation practices
	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Communicating Regularly with GGN on climate action strategy for mitigation and adaptation 2. Supporting the standardisation of an annual Geopark Climate Report - something that can be imbedded within a more wide-scope publication known as an Annual Report or Outlook. 3. Setting clear targets and indicators for climate action both in mitigation and adaptation that is harmonious with geopark stakeholders and policy trajectories using verifiable and measurable metrics such as the IEA emissions trajectory 	<ol style="list-style-type: none"> 1. Implementing climate change mitigation and adaptation strategy monitoring and evaluation in geopark annual reports 2. Coordination with relevant GGN working groups 	<ol style="list-style-type: none"> 1. A verifiable, data driven monitoring and evaluation report to be submitted for annual review to match with GGN's long term strategy 2. The development of new toolkits for climate action in geoparks that takes into account local needs and unique challenges and opportunities

Key 2. Protecting and Conserving Geoparks Heritage, Geodiversity, Biodiversity and Resources				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Raising General Community Awareness on Geopark Heritage and enhancing links between all types of heritage	Gunung Sewu UGGP	Increase knowledge and awareness among geopark managers and the local community about geopark heritage, geodiversity, biodiversity, and natural resources	Increased capacity-building activities for managers and the community	Greater understanding of geological heritage and its connection to cultural heritage, fostering active participation in the preservation and sustainable management of the geopark
	Raja Ampat UGGP	Activities in Geology Information Center in Raja Ampat UGGp	<ol style="list-style-type: none"> 1. Number of educational programs, exhibitions, or outreach events held at the GIC. 2. Number of local community members and visitors participating in awareness activities. 	<ol style="list-style-type: none"> 1. Increased public understanding of geological, cultural, and biological heritage in Raja Ampat 2. Stronger integration of geological heritage with cultural and biological narratives 3. More active community involvement in geopark-related activities
	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Increase breadth and scope of Heritage Weeks and agendas on the geopark calendar by blending more community driven activities and events 	<ol style="list-style-type: none"> 1. Increase attendance in Geopark Calendar Activities 	<ol style="list-style-type: none"> 1. Increase public recognition of Rinjani as a holistic heritage site and a sense of ownership and

		<ul style="list-style-type: none"> 2. Develop and Implement Geoparks Goes to School as an outreach programme 3. Develop teaching materials for geoparks to be implemented in the school learning system 4. Capacity building and skill development of local tour guides and homestay owners in integrated storytelling of geopark heritage 5. Establish community heritage documentation and implement higher standards for preservation of artefacts and digitisation of valuable materials 6. Set up localised interpretive signage and immersive heritage trails with combined geo, bio, and cultural waypoints 7. Organise intercultural exchange programmes 8. Partner with indigenous community leaders 	<ul style="list-style-type: none"> 2. Increase number of schools eligible for the Geopark School brand partnership 3. Geopark Education materials and publications 4. Story books, Children books, novels, and non-fiction books through the Rinjani Literacy programme 5. Increased number of certified and qualified tour guides 6. Geopark Museum and Information Center Renovation and Digital scans of artefacts and investment in climate controlled, high-tech storage vaults for historical artefacts 7. Upgraded signage 	<ul style="list-style-type: none"> pride as stewards of the geological, biological, and cultural heritage of the area 2. Unique learning models and experiences that help students gain foundational understanding on geoparks and their heritage 3. Safeguarding of intangible cultural heritage and the preservation of fragile historical artefacts 4. Amplified narratives and storytelling that is adaptive to engage different age demographics and targeted audiences
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			<p>designation to relevant national authorities</p> <p>3. Number of stakeholder consultations conducted (e.g., local government, communities, scientists)</p> <p>4. Area (in hectares) identified and proposed for protection</p> <p>5. Number of geological sites mapped and documented for protection status</p>	<p>3. Improved integration of geological conservation with biodiversity and cultural heritage protection</p> <p>4. Increased national and international recognition of Raja Ampat's geoheritage significance</p> <p>5. Strengthened legal and institutional framework for geoconservation in the region</p>
	<p>Rinjani-Lombok UGGp (2025-2030)</p>	<p>1. Implementing a ban on geological heritage use as souvenirs</p> <p>2. Implementing a moratorium on mining projects within the boundaries of the geoparks, particularly within sites that are deemed as of high geological significance</p> <p>3. Conduct comprehensive geological mapping and vulnerability assessment of key geosites</p>	<p>1. Implementation of strict fines on illegal sale of geological and protected heritage (including volcanic rocks and endangered species)</p>	<p>1. Informed decision-making for protection priorities; identification of high-risk geosites requiring urgent conservation</p> <p>2. Strengthened regulatory protection; reduced risk of illegal exploitation or</p>

		<ol style="list-style-type: none"> 4. Assist local government and policy makers with the establishment geosite-specific protection and zoning regulations to implement best practices in conservation and sustainable land management 5. Develop and enforce visitor management plans at sensitive geological sites to prevent over tourism and poor management of the flow of people 6. Implement community-based geosite stewardships 7. Restore and rehabilitate degraded geosites 8. Digitize geological data and create a publicly accessible geosite inventory and monitoring dashboard 9. Digitize geological data and create a publicly accessible geosite inventory and monitoring dashboard 10. Produce and disseminate geosite conservation manuals and guidelines tailored for local use 	<ol style="list-style-type: none"> 2. Implement similar conservation land management laws like the Gili Tramena National Conservation Area and Rinjani National Park and re-evaluate current land management mapping 3. Visitor cap policies 4. Local stewards training and development programme that increases the quality of <i>pokdarwis</i> and localised geosite management teams 5. Develop a portal for data and information on the Rinjani Geopark for research purposes and Monev 6. Develop easy-to-read materials for 	<ol style="list-style-type: none"> inappropriate land use 3. Reduced erosion, littering, and physical damage to key geosites; sustainable tourism aligned with conservation 4. Local ownership of conservation efforts; continuous on-the-ground protection 5. Transparent geosite information sharing; increased awareness and collaboration with researchers and stakeholders 6. Standardized geosite management practices; empowered local implementers
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			local communities to enforce climate and conservation consciousness amongst locals as the first line of defense in geoconservation	
3. Collaborating on the management of Protected Natural Areas and Protecting Biodiversity	Gunung Sewu UGGP Raja Ampat UGGP	Promote collaboration in managing natural resources and biodiversity through community involvement Activities in Geology Information Center in Raja Ampat UGGP	Implemented collaboration among geosite managers, biodiversity parks, and the community. 1. Number of joint programs or initiatives with conservation authorities or NGOs. 2. Number of biodiversity-related exhibits, campaigns, or public lectures conducted at the GIC. 3. Documentation of species or habitats	Conservation of endemic biodiversity in the geopark area 1. Strengthened partnerships between the GIC and conservation stakeholders. 2. Improved awareness and public support for biodiversity conservation in protected areas. 3. Greater alignment of geopark activities with local and national biodiversity goals

	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Expanding Multi-Stakeholder Management Framework involving park authorities, local government, adat leaders, and NGOs 2. Align new Grand Theme and Design Strategy/Master Plan with core conservation goals that harmonises with existing national protected area frameworks 3. Conduct a biodiversity baseline survey across the Geopark's core, buffer, and transition zones 4. Community Partnerships and standardised action framework (Geopark Rangers) 5. Restoring degraded ecosystems and critical habitats 6. Set up a centralized biodiversity monitoring and incident reporting system 7. Partner with universities and conservation organizations to establish long-term biodiversity research stations 8. Publish and distribute an annual "State of Biodiversity in Rinjani" report for local, national, and global audiences 	<p>highlighted through GIC educational content</p> <ol style="list-style-type: none"> 1. Regular coordinating council meetings MoU and coordinating frameworks 2. Shared data systems Detailed analysis on biodiversity maps, habitats, and species population 3. Training of Trainers 4. Hectares of rehabilitated lands and improved conservation areas 5. Indigenous Local Knowledge Documentation for community and cultural approach to conservation 6. Reporting and database systems to be implemented 	<ol style="list-style-type: none"> 1. Coordinated governance; shared responsibilities in biodiversity and area management 2. Reduced overlap and conflict; synergized action between Geopark and Protected Area regimes 3. Data-driven biodiversity conservation; identification of priority species and habitats
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			into the Rinjani Geopark and Biosphere reserve website	
4. Promoting Cultural Heritage and enhancing links between all types of heritage	Gunung Sewu UGGP	Organize cultural art attractions. Promote cultural arts on social media. (GSUGGP)	Cultural art attractions implemented. Local cultural art content broadcast on Gunung Sewu UGGp social media.	Cultural arts preserved and positively impact the community. Increased visibility and appreciation of local culture.
	Raja Ampat UGGP	Activities in Geology Information Center in Raja Ampat UGGp	<ol style="list-style-type: none"> 1. Number of cultural events or exhibitions featured at the GIC 2. Involvement of local cultural practitioners or communities in GIC programs 3. Integration of cultural narratives in interpretive panels, videos, or guided tours 	<ol style="list-style-type: none"> 1. Increased recognition and appreciation of local cultural traditions and stories 2. Enhanced connections between geological, cultural, and biological heritage in geopark messaging 3. Empowered local communities through representation and cultural participation
	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Identify and map key cultural heritage sites, traditions, and sacred natural places within the Geopark 2. Collaborate with local <i>adat</i> councils and 	<ol style="list-style-type: none"> 1. Number of sites mapped 2. Digital archive, development of 	<ol style="list-style-type: none"> 1. Holistic heritage inventory created; cultural and natural connections visualized for

		<p>elders to document oral histories, rituals, and sacred knowledge, including the development of a digital archive and high-tech storage system of valuable cultural antiquities and artefacts</p> <ol style="list-style-type: none"> Revitalize and support traditional festivals, music, dances, and rituals tied to the natural landscape Develop cultural education modules and materials for local schools and Geopark centres Expand and standardise village-level heritage centers or cultural houses that exhibit natural, cultural, and geological heritage side by side Promote traditional ecological knowledge (TEK) as a conservation and education tool Support cultural entrepreneurship (e.g., crafts, storytelling, music, traditional cuisine) through microgrants and incubators Launch collaborative exhibitions (local + international) connecting Rinjani's culture to its geological and ecological story 	<p>narratives and documentation, and develop men of adequate storage facilities of valuable historical artefacts</p> <ol style="list-style-type: none"> Develop cultural education modules within geopark education materials Development of village centres and tracking number of daily visitors Identification of TEK practices to be included within conservation plans TEK Workshops Cultural Business Incubation, Crowdfunding, and Venturebuilding programmes 	<p>planning and education</p> <ol style="list-style-type: none"> Intangible heritage preserved; cultural transmission between generations ensured Local heritage showcased authentically; integration of natural and cultural storytelling Sustainable cultural economies developed; cultural heritage monetized responsibly Local-global heritage dialogues initiated; Rinjani's identity shared more broadly
Key 3. Collaborating on the management of Water Resources				
ACTION	GGN	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS

	BODY			
1. Encouraging sustainable management of Water Resources in Geoparks	Gunung Sewu UGGP	Establish community water management groups. Utilize groundwater for clean water needs.	Establishment of community water management groups. Implementation of groundwater utilization.	Increased community independence and participation in clean water management. Controlled groundwater usage to maintain sustainability.
	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Install rainwater harvesting systems in public buildings, schools, and homestays within dry-zone villages 2. Support BWS and water resource authorities with the monitoring and control of water quality and flow rates of key springs, rivers, and lakes using both community and digital tools 3. Launch public campaigns linking water conservation to geology, biodiversity, and daily cultural practices 4. Encourage water-efficient agriculture through permaculture, drip irrigation, and organic soil management training 5. Establish water education trails and interpretive signs showing the journey of water from volcano to village 6. Draft a Geopark-level Water Resilience Strategy aligning local water goals with SDG 6 and national water policies with a specialised framework around the primary conservation of major springs and Segara 	<ol style="list-style-type: none"> 1. Hectares of restored underground aquifers, water sources, and sustainable irrigation practices 2. Hectares of restored vegetation and increased crop survival rate 3. Implementation of strategy to combat water shortage and climate risks for agriculture and crop failures 4. Measures to reduce erosion 5. Adoption of TEK practices 	<ol style="list-style-type: none"> 1. Scientific baseline for water resource planning; identification of high-risk and high-value zones 2. Decentralized and inclusive water governance; stronger community ownership of water resources 3. Improved water quality and recharge; reduced risk of landslides and downstream sedimentation 4. Culturally rooted and ecologically effective water practices revitalized and scaled 5. Increased water availability during dry periods; improved community resilience to

		<p>Anak that is in line with IUGGP and UNESCO Earth Decade of Water and UN Water recommendations and priorities</p> <ol style="list-style-type: none"> Support the conduct of a comprehensive watershed and hydrological assessment of key river basins and springs within the Geopark Establish integrated community water councils at sub-watershed level involving farmers, women's groups, <i>adat</i> leaders, and youth Rehabilitate <i>riparian</i> zones and degraded catchments using native vegetation and erosion control measures Promote cultural and traditional water management practices as seen across many geopark communities (e.g., subak, paer, terracing) and integrate with modern techniques 	<ol style="list-style-type: none"> Community access to water in water scarce areas with help from Bappenas and relevant stakeholders Public campaigns on water conservation and sustainable resource use and consumption Improved water treatment and desalination development and alternative cases of fresh water production that does not utilise scarce resources Geotrails that highlight critical water sources that act as monitoring of conservation efforts 	<p>drought</p> <ol style="list-style-type: none"> Real-time understanding of water health; early detection of contamination or overuse
2. Promoting conservation of existing water sources	Gunung	Implement greening and cleaning policies	Greening and cleaning	Conservation and improved

	Sewu UGGP Rinjani-Lombok UGGp (2025-2030)	<p>around surface water sources like lakes and rivers.</p> <ol style="list-style-type: none"> 1. Continue updating the Map and classify all existing water sources (springs, rivers, lakes, wells) by usage, cultural value, and ecological sensitivity 2. Evaluate opportunities to designate critical water sources as “Geopark Water Heritage Zones” with signage, protection rules, and cultural recognition 3. Implement community-led clean-up days and source protection actions (e.g., fencing, replanting, waste barriers) 	<p>campaigns implemented around water sources</p> <ol style="list-style-type: none"> 1. Complete updated mapping of water sources and identify changes and long term threat trajectory of climate risks 2. Establishment of water- focused heritage zoning and tighten visitation regulations of waterfall and lake tourism activities 	<p>quality of surface water resources.</p> <ol style="list-style-type: none"> 1. Complete water inventory created; priority sources identified for protection 2. Elevated status and protection for vital sources; community pride in local water assets 3. Improved water governance through evidence; pollution sources addressed early 4. Strengthened social ownership; reduced direct human and livestock impact on water sources
5. Sustaining rivers and healthy water-dependent ecosystems	Gunung Sewu UGGP Raja Ampat UGGp	<p>Organize collaborative river cleanups involving community members and stakeholders.</p> <p>Waste Management Action Plan in collaboration with conservation partners in</p>	<p>Collaborative river cleanups implemented effectively.</p> <ol style="list-style-type: none"> 1. Number of riverbanks or freshwater 	<p>Reduced river pollution and increased environmental awareness in the community.</p> <ol style="list-style-type: none"> 1. Improved ecological health of rivers and freshwater ecosystems

		Raja Ampat	ecosystems included in clean-up or restoration programs 2. Water quality indicators (e.g., BOD, COD, plastic concentration) in key rivers	2. Reduced waste inflow from land to sea via river systems 3. Increased community involvement in protecting water resources
	Rinjani-Lombok UGGp (2025-2030)	1. Identify and prioritize ecologically important river stretches, wetlands, and aquatic habitats for conservation 2. Launch regular eco-hydrological assessments to monitor river flow, sediment load, and aquatic biodiversity health 3. Reforest riparian zones and headwater areas using native vegetation to reduce erosion and improve water retention 4. Develop community-based river, lakes and waterfall stewardship programmes	1. Mapping of priority areas 2. Frequent data collection and monitoring 3. Establishment of community groups in charge of critical water sites	1. Clear protection focus; ecosystem hotspots targeted for sustained care 2. Scientific baseline to guide restoration; early warning system for ecosystem stress 3. Stabilized riverbanks; improved water quality and flow regularity

Key 4. Protecting Ocean and Marine Ecosystems

ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Protecting coastal resources and combat marine pollution in Geopark	Gunung Sewu UGGP	Harmonize the marine area protection from the theft of marine resources and pollution involving the fishing community, local	Implementation of maritime area protection	Improved security of marine areas and reduced pollution and theft of marine

		government, and water police.	coordination intersectorally	resources
	Raja Ampat UGGp	Waste Management Action Plan in collaboration with conservation partners in Raja Ampat	<ol style="list-style-type: none"> 1. Number of coastal clean- up campaigns conducted annually 2. Volume of waste collected and removed from coastal and marine areas 	<ol style="list-style-type: none"> 1. Reduced levels of marine and coastal pollution within the geopark 2. Enhanced protection of coral reefs, mangroves, and coastal biodiversity 3. Increased community awareness and participation in coastal resource protection
	Rinjani- Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Conduct a comprehensive coastal vulnerability and resource inventory (reefs, mangroves, beaches, estuaries) 2. Establish a Coastal Monitoring and Response Unit involving local communities and youth 3. Install waste traps and natural bio-barriers at river mouths and coastal drains to intercept land-based marine pollution 4. Restore and protect mangroves, seagrass beds, and coastal dunes as natural barriers against erosion and pollution 5. Develop guidelines to Engage the hospitality sector in Green Coastal Certification (e.g., zero single-use plastics, greywater treatment) 	<ol style="list-style-type: none"> 1. Completion of coastal inventory and vulnerability maps 2. Identification of major marine ecosystem risk zones 3. Training of Trainers and marine conservation operations 4. Coral restoration Blue Carbon Projects 	<ol style="list-style-type: none"> 1. Baseline data for strategic protection and pollution response planning 2. Community-based early warning and response system for erosion, spills, and waste 3. Significant reduction in plastic and waste entering the sea from land sources 4. Coastal integrity maintained; reduced habitat degradation from unregulated expansion

			5. Coastal waste management and circular economy industry applications	5. Waste diverted from ocean; behavioral change toward circular economy models 6. Natural infrastructure strengthened; improved pollutant absorption and sediment control
2. Reducing plastic pollution in the oceans and coasts	<p>Gunung Sewu UGGP</p> <p>Raja Ampat UGGp</p>	<p>Provide temporary waste collection points in coastal areas. Strengthen waste management in coastal areas.</p> <p>Waste Management Action Plan in collaboration with conservation partners in Raja Ampat</p>	<p>Provision of temporary waste collection facilities. Implemented waste management systems</p> <p>1. Plastic waste density (items per km2) in monitored ocean and beach areas 2. Number of policies or local regulations adopted supporting plastic reduction 3. Number of eco-</p>	<p>Reduction in direct disposal of waste into the sea and increased cleanliness of the coastal environment. Increased effectiveness of waste management and awareness of coastal communities regarding environmental cleanliness.</p> <p>1. Measurable decrease in plastic pollution in marine and coastal environments 2. Healthier marine ecosystems and reduced threats to marine fauna 3. Greater stakeholder engagement in reducing ocean- bound plastic</p>

	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Draft a Coastal Resource & Pollution Management Plan integrated into the Geopark Master Plan and local government policy 2. Strengthen enforcement of no-dumping regulations and coastal setback zones, especially near tourism and development areas 3. Promote community recycling hubs and plastic exchange programs in coastal villages 4. Expand Rinjani Zero waste into a Clean Coast Campaign 	<p>friendly alternatives introduced and adopted by communities</p> <ol style="list-style-type: none"> 1. Visible reduction in ocean- bound plastics; eco-tourism branding strengthened 2. Increase in of MRFs and waste banks operating 3. Community-led plastic reduction scaled; cultural pride in zero-waste practices 	<ol style="list-style-type: none"> 1. Targeted interventions developed based on actual plastic flows 2. Circular economy infrastructure functional; economic incentive for collection
3. Supporting Marine Protected Areas (MPAs)	Raja Ampat UGGp	Waste Management Action Plan in collaboration with conservation partners in Raja Ampat	<ol style="list-style-type: none"> 1. Number of joint programs with MPAs addressing pollution and waste threats 2. Number of conservation partners involved in collaborative efforts 	<ol style="list-style-type: none"> 1. Strengthened effectiveness of MPAs in protecting marine biodiversity 2. Reduced waste-related pressures in sensitive marine habitats 3. Enhanced collaboration between geopark managers and

	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Identify, map, and assess existing and potential MPA zones within Geopark maritime boundaries 2. Strengthen legal and customary recognition of MPAs through local government decrees and traditional practices 3. Assessing new strategies and implement MPA management plans, including zoning, patrol systems, and community regulations 4. Provide training on biodiversity monitoring (coral, seagrass, fish biomass) using participatory science methods 5. Establish alternative livelihood programs (e.g., seaweed farming, ecotourism guiding, handicrafts) to reduce MPA pressure 	<p>3. Area (ha) of MPAs benefiting from improved waste management practices</p> <ol style="list-style-type: none"> 1. Development of village centres and tracking number of daily visitors 2. Identification of TEK practices to be included within conservation plans 3. TEK Workshops 4. Cultural Business Incubation, Crowdfunding, and Venturebuilding programmes 	<p>conservation authorities</p> <ol style="list-style-type: none"> 1. Scientific and social basis for MPA expansion or reinforcement established 2. Effective, locally contextualized management and enforcement 3. Stewardship embedded in local hands; shared responsibility upheld 4. Stewardship embedded in local hands; shared responsibility upheld
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Pillar 2: Strengthening Communities: Fostering Inclusion and Resilience				
Key 5. Promoting Geoparks as implementation fields for the SDGs and their extended programme beyond 2030				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Continuation of the activity of the GGN SDGs working group at international, regional and national levels	Gunung Sewu UGGP	Attend SDGs workshops or seminars internationally, nationally, and regionally	Active participation in SDGs forums by geopark representatives.	Increased understanding and scientific data about karst ecosystems that can support conservation policies.
	Raja Ampat UGGp	Active involvement in Global Geopark Network (GGN), Asia Pacific Geopark Network (APGN), and Indonesian Geopark Network (JGI) meetings	1. Number of SDGs Working Group meetings or discussions attended (international, regional, national) 2. Number of contributions or reports submitted related to SDGs achievements in the geopark 3. Number of collaborative programs or activities initiated/implemen	1. Sustainability and increasing contribution of GGN SDGs Working Group in aligning geopark activities with Sustainable Development Goals 2. Increasing visibility and role of geoparks in reporting and implementing SDGs at various levels 3. Formation of policy recommendations or good practices from the work of the SDGs group

	Rinjani-Lombok UGGp (2025-2030)	<ol style="list-style-type: none"> 1. Contributions and participations within working groups and support needs of the national and regional geoparks network 2. Nominate a Rinjani Geopark focal point to the GGN SDGs Working Group with a defined annual work plan 3. Nominate a Rinjani Geopark focal point to the GGN SDGs Working Group with a defined annual work plan 4. Organize or co-host one international or regional SDG-themed workshop or webinar per year 5. Develop bilingual (Bahasa & English) SDG implementation reports linking Rinjani Geopark activities to SDG targets 6. Integrate SDG indicators and frameworks into the Rinjani Geopark Management Plan review process 	<p>ted based on the SDGs agenda</p> <ol style="list-style-type: none"> 1. GGN, APGN, and JGI program optimisation and supporting framework for collaborations 2. Facilitate South-South knowledge exchange with other Global South Geoparks (Asia-Pacific, Africa, Latin America) 3. Collaborate with UNESCO NatCom Indonesia and MoEF for national SDG reporting, especially for environment and education-related goals 	
2. Reporting from each Geopark on its contribution to SDGs	Raja Ampat UGGp	Annual Report	<ol style="list-style-type: none"> 1. Quality and completeness of submitted reports (e.g., alignment 	<ol style="list-style-type: none"> 1. Improved documentation and visibility of each role in supporting the 2030 Agenda

	Rinjani-Lombok UGGp	<ol style="list-style-type: none"> 1. Implementation of measurements of Rinjani's Determined Contributions to SDG indicators 2. Conduct annual internal assessments to evaluate the geopark's programs against relevant SDGs 	<p>with SDG targets, use of indicators)</p> <ol style="list-style-type: none"> 2. Inclusion of quantitative and qualitative data on SDGs-related activities <p>Completion of the Framework Development</p>	<ol style="list-style-type: none"> 2. Strengthened capacity to measure and communicate SDGs impact 1. Increased awareness of SDG contributions and identification of areas for improvement 2. Greater alignment of geopark activities with global development goals
3. Creation of a GGN Report on the contribution of Geoparks to SDGs	Raja Ampat UGGp	Annual Report	<ol style="list-style-type: none"> 1. Completion and publication of the consolidated GGN SDGs report, featured with case studies or highlighted practices 2. Distribution and dissemination of the report to relevant stakeholders (e.g., UNESCO, policy 	<ol style="list-style-type: none"> 1. A comprehensive global overview of geoparks' contributions to SDGs 2. Enhanced advocacy and recognition of geoparks as models for sustainable development 3. Informed policymaking and support for geopark programs at international and national levels

	Rinjani-Lombok UGGp (2025-2030)	Develop and implement a standardized SDG reporting framework tailored to geopark activities	makers) Publication of annual SDGs Assessment for the Rinjani Lombok UGGp and BR.	Consistent, relevant data collection across geopark programs aligned with SDG targets
Key 6. Empowering local communities and strengthening Geopark management				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Ensuring the participation of Local Communities in Geoparks management	Gunung Sewu UGGP	Capacity-building activities for managers	Community empowerment in geosite management.	Increased skills, income, and economic independence for local communities around geosites
	Raja Ampat UGGp	The Guardian of Geosites Program	<ol style="list-style-type: none"> 1. Number of local community members trained or appointed as "Guardians of Geosites" 2. Frequency of community involvement in geosite monitoring and decision- 	<ol style="list-style-type: none"> 1. Strengthened sense of ownership and stewardship among local communities 2. Enhanced effectiveness and sustainability of geosite protection efforts 3. More inclusive and participatory geopark governance model

	Rinjani-Lombok UGGp (2025-2030)	Establish community advisory forums and participatory decision-making structures	<p>making</p> <p>3. Number of capacity- building sessions or co-management agreements established</p> <p>Conducting routine and annual stakeholder meetings that involve communities</p>	Increased community ownership and relevance of geopark policies
2. Strengthening the Geopark management body staff and partners (increasing of the number of staff, budget, number of partners)	Gunung Sewu UGGP Rinjani-Lombok UGGp (2025-2030)	<p>Strengthening the Geopark Management Agency.</p> <p>Increase budget allocation, hire additional staff, and expand partnerships with NGOs, academia, and private sector</p>	<p>Executed of Institutional Strengthening of Geopark Management Agency.</p> <p>Staff size growth Annual budget increases Increase in active MoUs and PPP Agreements</p>	<p>Increased governance capacity and coordination of geopark stakeholders.</p> <p>More effective and sustainable geopark operations with diverse expertise</p>
3. Ensuring the gender equality as a basic framework in the Geopark operation and communication of Geopark	Gunung Sewu UGGP	Implementation of responsive gender activities with geosite managers.	Executed integration of gender perspective in geosite	Increased gender equality and women's participation in geosite management.

	Rinjani-Lombok UGGp (2025-2030)	Develop gender-sensitive policies, training, and ensure equal representation in leadership and programs	management. 1. Increase of women in leadership roles in geoparks and geopark communities 2. Gender sensitivity training 3. Gender balance in participation in Geopark outreach programmes and community involvement	Gender-inclusive geopark structure and operations
4. Ensuring the involvement of the young generation in all levels of Geoparks is essential to for the development and prosperity of these territories in the future	Gunung Sewu UGGP Raja Ampat UGGp	Talent development. Raja Ampat Geopark Youth Forum	Executed of Talent development program. 1. Number of youth participating in the forum and related activities 2. Number of youth-led initiatives or projects supported by the geopark 3. Frequency of youth engagement in	channeling the potential of young people in the arts, sports, and science. 1. Increased youth participation in geopark planning, conservation, and promotion 2. Development of youth leadership and environmental stewardship within the geopark 3. Creation of innovative

			<p>decision- making processes or official meetings</p> <p>4. Number of partnerships established with schools, youth organizations, or universities</p> <p>5. Evaluation or feedback from youth participants on their engagement experience</p>	<p>ideas and programs led by the younger generation</p> <p>4. Strengthened intergenerational collaboration for the sustainability of Raja Ampat UGGp</p> <p>5. Enhanced long-term relevance and resilience of the geopark through youth inclusion</p>
	Rinjani-Lombok UGGp (2025-2030)	Launch youth engagement programs (internships, ambassador initiatives, school clubs)	<p>1. Renewal of the Rinjani Geopark Youths Forum</p> <p>2. Establishment of the Rinjani Biosphere Youths Network</p> <p>3. Youth-led and participated activities</p>	A new generation of geopark advocates and future leaders
5. Ensuring the recognition and representation of Indigenous communities in Geoparks	Gunung Sewu UGGP	Preservation of customs and regional cultures.	Executed preservation of local traditions and	Maintaining regional cultural identity as part of geosite

6. Documenting and promoting local knowledge, traditions, and intangible heritage	Gunung Sewu UGGP	Implementation of cultural activities, Revitalization of cultural values and heritage.	A variety of cultural programs.	Increased community and visitor participation in various cultural activities that strengthen local identity.
	Raja Ampat UGGp	Promotion & Publications on every platform (online and offline) of Raja Ampat UGGp	<ol style="list-style-type: none"> 1. Number of traditional practices and oral histories recorded and archived 2. Number of cultural exhibitions, performances, or publications developed 3. Involvement of indigenous or local knowledge holders in geopark events 	<ol style="list-style-type: none"> 1. Strengthened appreciation and safeguarding of intangible cultural heritage 2. Recognition of traditional knowledge as a core part of the geopark identity 3. Greater intergenerational transmission of cultural values and practices
7. Creating policies and tools to preserve and promote local languages	Gunung Sewu UGGP	Enacting of cultural management policy.	Formulating written policy documents on language preservation.	Strengthening the preservation of regional languages as a regional identity.
	Raja Ampat UGGp	Promotion & Publications on every platform (online and offline) of Raja Ampat UGGp	Number of local language materials produced (e.g., signage, children's	<ol style="list-style-type: none"> 1. Increased visibility and use of local languages in public and educational spaces

			books, videos)	<ol style="list-style-type: none"> 2. Strengthened cultural identity through language preservation 3. Integration of language diversity into geopark communication and tourism interpretation
8. Working to confront demographic challenges in rural areas	<p>Gunung Sewu UGGP</p> <p>Raja Ampat UGGp</p>	<p>Development of community capacity.</p> <p>The Guardian of Geosites Program</p>	<p>Availability of job training, Development of superior local products and tourism packages.</p> <ol style="list-style-type: none"> 1. Number of employment or entrepreneurship opportunities created through the Guardian program 2. Number of young people from rural areas involved as site guardians or in related roles 3. Migration trends (inward/outward) tracked in program 	<p>Developing skills and independence.</p> <ol style="list-style-type: none"> 1. Reduced youth outmigration through meaningful local engagement and economic incentives 2. Revitalized rural communities contributing actively to geosite conservation 3. Creation of a long-term, community-based workforce for geopark sustainability

			areas over time	
Key 7. Mitigating Natural Disasters				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Strengthening the activity of the GGN Geohazards working group activity at the international, regional networks and national and community levels	Gunung Sewu UGGP Raja Ampat UGGp	Develop disaster management plans and strengthen disaster management organizations at the local level The Guardian of Geosites Program	Availability of structured guidelines. 1. Number of geohazard- related workshops or knowledge exchanges held 2. Number of geosites with risk assessments and early warning signage implemented 3. Level of integration of local guardians into geohazard monitoring activities	Better disaster preparedness through active local organizations. 1. Increased awareness and preparedness for geohazards at all levels 2. Enhanced collaboration between local guardians and scientific institutions 3. Improved georisk mitigation and disaster resilience within geopark territories
2. Creating specific tools designed for the population as	Gunung	Improve disaster preparedness and	Implementation of	Schools better prepared for

well as for schools to help them detect risks and respond effectively (e.g., Creating a comic book designed to help local populations in poor rural areas detect signs of possible landslides)	Sewu UGGP Raja Ampat UGGp	management in schools. Collaboration Content 1. Developing between Aso UGGp (Japan), Raja Ampat UGGp , Ijen UGGp: "We Are Already Living Sustainably: Inspiration for your way of life	training. 1. Completion and distribution of the collaborative brochure in multiple languages 2. Number of brochures distributed physically and digitally 3. Number of geopark sites, schools, or exhibitions displaying the brochure 4. Engagement metrics (e.g., downloads, social media reach, citations in media or educational settings)	emergencies. 1. Increased public awareness of sustainable lifestyles practiced in geopark communities 2. Highlighted cultural and environmental best practices from different regions 3. Strengthened international cooperation and shared values among UGGps
3. UGGp action plan on geohazards and disaster mitigation	Gunung Sewu UGGP	Create a participatory disaster management plan.	The preparation of a participatory disaster management plan.	Less risky impact of a potential disaster.

4. Preparation of an annual GGN report on geohazards and climate change	Gunung Sewu UGGP	Identify data on disasters and the impact of climate change.	Data availability on geohazards and climate change.	Data resource to make policy recommendation on geohazards and climate change.
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Pillar 3: Optimizing GGN, Building Capacity, Leadership, and Global Impact				
Key 8. Building Capacity, Strengthening Skills and Expertise across GGN				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Comprehensive and coordinated planning of the capacity building activities. Creation of an annual calendar by GGN in collaboration with UNESCO Secretariat for capacity building: aspiring Geoparks, Geopark evaluators, Geopark managers	Gunung Sewu UGGP	Capacity building managers geosites.	Active participate joint GGN and UNESCO.	The formation of competent managers.
2. Capacity building activities for aspiring Geoparks: address the uneven distribution of UGGps and expand the GGN, in particular in African, Middle East, Central Asian countries, small islands developing states (SIDS), etc.				
3. Capacity building activities for Geopark evaluators: proving and maintaining the quality of evaluators as well as recruiting qualified volunteers who want to contribute to maintaining the quality of the IGGP				
4. Capacity building activities for Geopark Managers:	Gunung Sewu UGGP	Participation workshop or seminar managers.	Improvement competency	Competency managers.

intensive courses for new managers of the GGN members			Managers. (GSUGGP)	
5. Supporting capacity-building activities for GGN members at regional and national levels	Gunung Sewu UGGP	Participation workshop or seminar members	Improvement competency Members	Competency members
6. Developing GGN digital tools for its members (Geoparks Educational e-Library, Geoparks e-Learning Database)				
Key 9. Uplifting Leadership and Organizational Capacity of GGN				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Strengthening GGN's management structure and statutory bodies operation to ensure its long-term partnership with UNESCO. Strengthen functionality of the GGN, building on the achievements of the GGN over the past 20 years				
2. Strengthening networking among UGGps at regional and national levels	Raja Ampat UGGp	Active involvement in Global Geopark Network (GGN), Asia Pacific Geopark Network (APGN), and Indonesian Geopark Network (JGI) meetings.	1. Number of forums or networking meetings attended or organized 2. Number of MoUs or cooperation agreements between geoparks 3. Number of exchange or	1. The creation of a strong collaborative network between UGGps in management, education, promotion and conservation 2. Increased exchange of knowledge and good practices between geoparks

			collaboration programs between UGGps (examples: youth camp, research, joint exhibitions)	3. The emergence of joint initiatives that contribute to the collective sustainability of geoparks
3. Enhancing regional and national connections between UGGps with thematic targets to improve the quality and outcome of the GGN, emphasizing the use of GGN logo				
4. Communication and promotion of the UGGp concept. Developing user-friendly materials (e.g., comics, videos, publications) to clearly communicate the UGGp concept and language to local communities	Raja Ampat UGGp	Promotion & Publications on every platform (online and offline) of Raja Ampat UGGp	1. Number of educational materials produced (e.g., comics, explainer videos, posters) 2. Number of dissemination events or workshops held with local communities	1. Broader public understanding of geopark principles and benefits 2. Empowered local communities who can actively engage with and advocate for UGGp initiatives 3. Increased integration of UGGp messaging in schools and public dialogue
5. Empowering national GGN Networks and strengthen their connection and collaboration				

with the National Commissions for UNESCO and the National Delegations at UNESCO				
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Pillar 4: Strengthening Global Partnerships for Sustainable Development				
Key 10. Ensuring Quality in the International Geo-sciences Geoparks Programme IGGP				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Facilitating the GGN's tasks in relation to the IGGP				
2. Facilitating the roster of Evaluators in conjunction with UNESCO / IGGP Secretariat				
3. Organizing advisory missions in aspiring and yellow-card holding Geoparks				
4. Supporting activities co-organized in conjunction with UNESCO / IGGP Secretariat				
5. Strengthening the position of the IGGP in member states in relation to other UNESCO programmes				
6. Strengthening collaboration with IGCP				
Key 11. Strengthening Collaboration with UNESCO Site Designations				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Developing a collaborative				

Key 12. Enhancing International Cooperation				
ACTION	GGN BODY	ACTION PLAN 2025-2027	INDICATORS	EXPECTED RESULTS
1. Strengthening collaboration with UNESCO, the World Tourism Organization - UNWTO, the International Union of Geological Sciences - IUGS, the International Union for Nature Conservation - IUCN, with other international relevant organizations (i.e. ICOMOS, IGU etc.)	Raja Ampat UGGp	WISE Trips: The Low Carbon Tourism Journey in Southwest Papua	1. Participation in global conferences, forums, or programs related to sustainable tourism and climate 2. Number of collaborative publications or research outputs produced	1. Increased visibility of Raja Ampat and Southwest Papua in international sustainability networks 2. Enhanced capacity and resources through global knowledge exchange 3. Stronger alignment with international standards and climate action frameworks