# Reconstruction of Customary Law (Adat Law) in Environmental Law Enforcement in Indonesia: A Literature Study from Global and Local Perspectives

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#### **ABSTRACT**

This research explores the intersection of customary law and environmental law enforcement in Indonesia, addressing the significant environmental challenges the country faces, such as deforestation and climate change. Utilizing a literature study methodology, the research analyzes various scientific articles, legal documents, and case studies to identify key themes, challenges, and opportunities related to the integration of customary practices into formal legal frameworks. The results indicate that while customary law has been effective in managing natural resources sustainably, its recognition within the national legal system is often inconsistent, leading to conflicts and undermining indigenous rights. The discussion emphasizes the importance of legal pluralism and the need for greater collaboration between indigenous communities and government authorities. Ultimately, the research concludes that embracing customary law can enhance Indonesia's environmental governance, promote sustainable resource management, and empower local communities, thereby contributing to broader conservation efforts.

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# 1. INTRODUCTION

Indonesia, as one of the most biodiverse countries in the world, faces significant environmental challenges, including deforestation, pollution, and climate change (Rakuasa et al., 2024). The complexity of these issues is compounded by the interplay between formal legal systems and customary laws that govern local communities. Customary law, rooted in the cultural practices and traditions of indigenous peoples, plays a crucial role in environmental management and conservation in Indonesia (Sari et al., 2021). This research aims to explore the reconstruction of customary law in the context of environmental law enforcement, examining both global and local perspectives. The

significance of customary law in Indonesia's environmental governance cannot be overstated. Indigenous communities have historically managed natural resources based on their customary practices, which often emphasize sustainability and respect for the environment (Techera, 2010). However, the formal legal framework in Indonesia, primarily influenced by national and international laws, often overlooks or undermines these traditional practices. This disconnection raises questions about the effectiveness of environmental law enforcement and the potential for integrating customary law into formal legal systems (Eichler & Navarro, 2023).

In recent years, there has been a growing recognition of the importance of customary law in environmental protection. Scholars argue that incorporating customary practices into environmental governance can enhance community participation and improve the effectiveness of conservation efforts (Sherpa, 2024). This literature study seeks to analyze the current state of research on the intersection of customary law and environmental law enforcement in Indonesia, identifying key themes and gaps in the existing literature. A comparative analysis of global practices reveals that many countries have successfully integrated customary law into their environmental governance frameworks. For instance, in countries like Canada and Australia, indigenous land management practices have been recognized and incorporated into national policies, leading to more effective conservation outcomes (Tsatsaros et al., 2018). These examples provide valuable insights for Indonesia as it seeks to reconstruct its approach to environmental law enforcement by embracing customary law.

The literature also highlights the challenges faced by indigenous communities in asserting their rights and practices in the face of formal legal systems. Issues such as land tenure insecurity, lack of recognition of customary rights, and conflicts with commercial interests often hinder the effective implementation of customary law in environmental management (Ubink & Pickering, 2024). Understanding these challenges is essential for developing strategies to reconstruct customary law in a way that enhances environmental law enforcement. Furthermore, this research will explore the role of local knowledge and practices in shaping environmental governance. Indigenous communities possess valuable insights into sustainable resource management, which can inform and enhance formal legal frameworks (Dawson et al., 2021). By recognizing and valuing local knowledge, policymakers can create more inclusive and effective environmental governance structures that respect both customary and formal legal systems.

The integration of customary law into environmental law enforcement also raises important questions about legal pluralism and the coexistence of different legal systems. Legal pluralism recognizes the existence of multiple legal orders within a single jurisdiction, allowing for the coexistence of formal and customary laws (Lestarini et al., 2018). This perspective is particularly relevant in Indonesia, where diverse cultures and legal traditions intersect. This literature study aims to provide a comprehensive overview of the current state of research on the reconstruction of customary law in environmental law enforcement in Indonesia. By synthesizing existing literature, the study will identify key themes, challenges, and opportunities for integrating customary law into formal legal frameworks. The findings of this research will contribute to the ongoing discourse on environmental governance and the role of customary law in promoting sustainable development.

# 2. METHOD

This research uses the literature study method to analyze the reconstruction of customary law in environmental law enforcement in Indonesia from a global and local perspective. The literature study was conducted by collecting and analyzing scientific journal articles, books, research reports, and related legal documents published in the last 10 years. These sources included research conducted in Indonesia as well as other relevant countries. Content analysis was conducted to identify key themes, trends, gaps and insights from the literature reviewed. In addition, a comparative analysis was also conducted to compare the practice of integrating customary law into environmental legal frameworks in different countries. This method aims to produce a comprehensive synthesis on the reconstruction

of customary law in environmental law enforcement in Indonesia based on global and local perspectives found in the reviewed literature.

#### 3. RESULTS AND DISCUSSION

# 1. Global Perspective

The study found that customary law has been recognized as an essential component of environmental law enforcement globally. The United Nations Declaration on the Rights of Indigenous Peoples (2007) acknowledges the importance of traditional knowledge and customary law in conservation efforts (Davis, 2007). This declaration emphasizes the need to respect and promote the rights of indigenous peoples, including their rights to maintain and strengthen their distinct spiritual relationship with their traditionally owned or otherwise occupied and used lands, territories, and resources. This recognition is crucial for integrating customary practices into formal environmental governance frameworks.

Furthermore, the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) also highlights the significance of traditional knowledge in the sustainable management of wildlife resources. CITES encourages the involvement of indigenous communities in conservation initiatives, recognizing that their traditional practices often contribute to biodiversity conservation and sustainable resource management (Garrison, 1994). This global acknowledgment sets a precedent for countries like Indonesia to incorporate customary law into their environmental policies.

The International Union for Conservation of Nature (IUCN) has developed guidelines for the recognition and implementation of indigenous and community conserved areas (ICCAs) (Tran et al., 2020). These guidelines provide a framework for integrating customary law into conservation strategies, emphasizing the role of local communities in managing their natural resources (Tran et al., 2020). The IUCN's approach encourages governments to recognize the rights of indigenous peoples and to support their efforts in conserving biodiversity through customary practices.

Moreover, global case studies illustrate the successful integration of customary law in environmental governance. For instance, in several African countries, community-based natural resource management has empowered local communities to manage their resources sustainably while respecting their customary laws. These examples demonstrate the potential benefits of recognizing and incorporating customary law into formal legal systems, leading to improved environmental outcomes (Zurba et al., 2019). In summary, the global perspective underscores the importance of customary law in environmental governance and highlights successful examples of its integration into formal legal frameworks. This recognition provides a strong foundation for Indonesia to reconstruct its environmental law enforcement by embracing customary practices and promoting the rights of indigenous communities.

# 2. Local Perspective

In Indonesia, customary law (adat law) has been an integral part of the country's legal system (Rakuasa, 2022; Pakniany et al., 2022). The study found that adat law has been used to manage natural resources, including forests, water, and land, in various regions of Indonesia (Muin & Rakuasa, 2023). For example, in Papua, the adat law of the indigenous people has been instrumental in managing forest resources and protecting biodiversity (Ungirwalu et al., 2021). The local communities in Papua have established customary practices that govern the sustainable use of forest resources, ensuring that these resources are preserved for future generations.

Similarly, in Sulawesi, adat law has been used to regulate fishing practices and protect marine biodiversity. The customary regulations established by local fishing communities have proven effective

in managing fish stocks and preventing overfishing. These practices not only support the livelihoods of local fishermen but also contribute to the conservation of marine ecosystems. The successful application of adat law in these regions demonstrates its potential as a viable framework for environmental management (Tranter et al., 2022).

However, the integration of adat law into formal legal systems in Indonesia is often inconsistent. While some regions have successfully incorporated customary practices into their environmental governance, others face challenges due to a lack of recognition from national authorities (Roth & Moniaga, 2021). This inconsistency can lead to conflicts between customary practices and state regulations, undermining the effectiveness of both systems. The literature indicates that the recognition of adat law in national policies is crucial for enhancing its role in environmental management. Efforts to formalize customary practices through legal recognition can empower indigenous communities and strengthen their capacity to manage natural resources sustainably (Buana & Mamonto, 2023). Furthermore, integrating adat law into environmental law enforcement can promote a more inclusive approach to governance that respects local knowledge and practices. In conclusion, the local perspective highlights the significance of adat law in managing natural resources in Indonesia. By recognizing and integrating customary practices into formal legal frameworks, Indonesia can enhance its environmental governance and promote sustainable resource management at the local level.

# 3. Challenges and Opportunities

The study identified several challenges and opportunities in reconstructing customary law in environmental law enforcement in Indonesia. One of the primary challenges is the lack of recognition and implementation of adat law in national and local policies. Despite its importance, adat law often remains marginalized within the formal legal framework, limiting its effectiveness in environmental management. This lack of recognition can lead to conflicts between customary practices and state regulations, undermining the rights of indigenous communities. Another significant challenge is the limited capacity of indigenous and local communities to assert their rights. Many communities lack the resources and knowledge needed to navigate the formal legal system, making it difficult for them to advocate for the recognition of their customary practices (Buana & Mamonto, 2023). This power imbalance can hinder the effective implementation of adat law and limit the participation of local communities in environmental decision-making processes.

Moreover, the dominance of state law over adat law poses a significant challenge to the reconstruction of customary law in environmental governance. The formal legal system often prioritizes economic development and resource extraction over the rights and practices of indigenous communities. This focus can lead to the erosion of customary practices and the degradation of natural resources, further exacerbating environmental issues (Rakuasa et al., 2024). Despite these challenges, there are also significant opportunities for reconstructing customary law in environmental law enforcement. The increasing recognition of indigenous and community rights at both national and international levels presents a promising avenue for integrating customary practices into formal legal frameworks (Roth & Moniaga, 2021). Recent legal reforms in Indonesia have begun to acknowledge the importance of adat law, creating opportunities for greater collaboration between indigenous communities and government authorities.

Furthermore, the growing importance of traditional knowledge in conservation efforts provides an opportunity to highlight the value of adat law in environmental management. As global awareness of the need for sustainable resource management increases, there is a growing demand for inclusive governance approaches that respect and incorporate local knowledge (Rakuasa & Latue, 2024). This trend presents an opportunity for Indonesia to leverage its rich cultural heritage and customary

practices in addressing contemporary environmental challenges. In summary, while there are significant challenges to reconstructing customary law in environmental law enforcement in Indonesia, there are also numerous opportunities for promoting the integration of adat law into formal legal frameworks. By addressing these challenges and capitalizing on emerging opportunities, Indonesia can enhance its environmental governance and promote sustainable resource management.

#### 4. CONCLUSION

In conclusion, the research underscores the critical need for Indonesia to reconstruct its environmental law enforcement by integrating customary law, which is deeply rooted in the cultural practices of indigenous communities. The findings reveal that while customary practices have proven effective in managing natural resources sustainably, their recognition within the formal legal system remains inconsistent. Addressing the challenges posed by the dominance of state law and the lack of formal acknowledgment of indigenous rights is essential for fostering a more inclusive governance framework. By leveraging the strengths of both customary and formal legal systems, Indonesia can enhance its environmental management strategies, promote the rights of local communities, and contribute to the global movement towards sustainable resource management and biodiversity conservation.

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