

**United in Violent Relations: Water Resources, Environmental Pollution, and
Conflict in South-South Nigeria Since 1999**

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Abstract

The historical truism that rivers unite and mountings divide appears applicable in South-South Nigeria made up of Akwa Ibom, Bayelsa, Cross River, Delta, Edo, and Rivers states. The region is known as Nigeria's source of oil wealth, especially Ogoni and Ijaw areas. The abundance of water resources are widely perceived as the economic force that drives national development. Nevertheless, water resource wealth has not translated to economic wellbeing for most inhabitants of these states. Instead, the region suffers from environmental pollution as a result of oil spills, high poverty rates, youth unemployment, and extensive inequality between the local populace and employees of oil companies. These issues are compounded by constant restiveness and conflict, violence and political tensions in the region since 1990s. Particularly, ethnic minority groups have frequently clashed in competition for oil wealth and creating political tensions against perceived exploiters and destroyers of their water resources. Besides, the dynamics of intergroup relations in the area is affected by a lot of factors emanating from the environmental concerns, socio-political and economic developments in the area. This paper argues that the violent conflicts arising from these have resulted to high levels of crime, disturbances and aggression, and have impacted on the nature of relations among these states and their neighbours. The paper posits that activities of militants in the region seem to have united the region more in protecting their commonwealth against perceived exploiters and enemies of their natural water resources rather than divide the people. Applying relevant intergroup conflict theory, the conflict-supporting mindset (CSM) the work explored the historical narrative and analysis while employing the qualitative methodology; data are derived from primary, secondary and tertiary sources and presented chronologically.

Keywords: Intergroup, Environmental pollution, Water resources, Conflict, South-South

Introduction

South-South Nigeria, the heart of the Niger Delta, is a paradox of abundance and dispossession; a region where vast natural wealth coexists with profound economic deprivation and environmental ruin. This geopolitical zone, encompassing states such as Rivers, Delta, Bayelsa, and AkwaIbom, is not only Nigeria's economic lifeline but also its most volatile frontier. Rich in oil and gas deposits, the region plays a central role in Nigeria's global energy exports, yet its inhabitants bear the brunt of environmental pollution, systemic marginalization, and economic exclusion. Since 1999, the relationship between the region's water resources, environmental degradation, and conflict has evolved from a localized struggle over resource control into a broader, more organized resistance against exploitative forces, one that has transformed violence from a fractious, destabilizing force into a unifying mechanism of collective survival.

Historically, water resources have shaped the socio-economic fabric of South-South Nigeria, sustaining both agricultural production and fishing, two primary economic activities that predate colonial incursions. The Niger Delta's labyrinth of rivers and estuaries has long facilitated trade, cultural exchanges, and political organization among its indigenous ethnic groups, including the Ijaw, Itsekiri, Ogoni, and Urhobo. However, this lifeblood of the region has been systematically polluted by decades of oil spills, gas flaring, and unregulated industrial activities, rendering it a symbol not of sustenance, but of betrayal and suffering (Ahmed et al., 2024). As petroleum exploration intensified in the mid-20th century, the economic significance of water shifted from traditional uses to a resource that facilitated crude oil extraction and transport, exacerbating its contamination. The hydro-chemical characteristics of water in the region have been deeply altered, affecting its usability for domestic, agricultural, and industrial purposes, with consequences that extend far beyond environmental concerns to the very survival of the local populace (Alade, 2019).

The discovery of oil at Oloibiri, Bayelsa State, in 1956 marked the beginning of a radical transformation of the region's economic and social structure. What should have been a pathway to prosperity became a narrative of dispossession. Oil wealth, instead of fostering inclusive development, deepened existing inequalities, as revenues accrued to multinational corporations (MNCs) and the federal government, leaving host communities impoverished (Elum et al., 2016). The infrastructural promises of oil (schools, hospitals, jobs, roads etc.) largely remained unfulfilled, while the adverse effects of oil exploration, including land degradation and water pollution, intensified (Adeniran et al., 2021). The Niger Delta paradox is thus rooted in the contradiction between the promise of wealth and the reality of systemic exclusion, where oil, rather than being a resource of empowerment, became a source of disempowerment.

This discontent has historically manifested in protests, legal battles, and, ultimately, armed resistance. The Ogoni struggle of the 1990s, led by the Movement for the Survival of the Ogoni People (MOSOP), exposed the environmental atrocities committed by oil multinationals, particularly Shell, and the complicity of the Nigerian state in perpetuating ecological violence (Udoh, 2020). The execution of Ken Saro-Wiwa and other Ogoni activists in 1995 showed the state's preference for repression over dialogue. By 1999, with the return to civilian rule, resistance movements such as the Movement for the Emancipation of the Niger Delta (MEND) adopted a more militant posture, shifting from nonviolent advocacy to armed insurrection as a means of reclaiming control over their resources (Babatunde, 2020). What had begun as disparate struggles over environmental injustice and economic marginalization coalesced into a more unified, region-wide resistance. The persistence of environmental degradation, oil spills, gas flaring, and artisanal petroleum refining has reinforced the view that the federal government and multinational oil companies are not just negligent, but actively complicit in the region's suffering (Dzedzemoon & Ferro, 2024). Oil spills have led to the bioaccumulation of toxic substances, poisoning water bodies and farmlands, while gas flaring has significantly increased air pollution, exacerbating respiratory diseases and reducing agricultural productivity (Ukhurebor et al., 2021). For communities whose livelihoods depend on fishing and farming, the consequences have been catastrophic enough to include above many other things, destroyed ecosystems, economic displacement, and a growing sense of alienation from the Nigerian state (Agbonifo, 2021). This degradation has not only eroded the economic foundations of the region but has also given rise to what Udoh (2020) describes as a "culture of survivalism," in which armed resistance is increasingly viewed as a legitimate means of self-determination.

Indeed, the resource curse is most visibly played out in the Niger Delta, where oil wealth has fueled both economic underdevelopment and political instability. Scholars have drawn attention to the phenomenon of "petro-violence" (Adam, 2018), in which the struggle for control over oil resources has led to cycles of violence between armed groups, security forces, and oil companies. However, what is striking about the contemporary dynamics of conflict in the region is that violence has ceased to be merely a tool of fragmentation. Instead, it has become a rallying point for regional solidarity. Historically, divided along ethnic and communal lines, Niger Delta communities are increasingly finding common cause in their opposition to exploitative structures, whether in the form of multinational corporations, the federal government, or local political elites (Osondu-Oti, 2020). The insurgency that once appeared chaotic and driven by narrow local grievances has transformed into an organized resistance movement that challenges the very foundations of Nigeria's resource governance model.

This paper thus argues that environmental degradation and economic marginalization have not only fueled violent conflict in the Niger Delta but have also reconfigured the nature of regional resistance. What began as isolated protests against environmental pollution has evolved into a broader political struggle that seeks to redefine the relationship between the region and the Nigerian state. The increasing militarization of this resistance should not be understood solely in terms of criminality or insurgency but as an adaptive strategy in a context where conventional avenues for political redress have failed (Ubani et al., 2020). By framing conflict as a unifying force rather than a divisive one, this study contributes to the emerging discourse on “positive violence,” where resistance, even in its most radical form, serves as an instrument of collective agency against structures of oppression. The urgency of this discussion lies in its departure from conventional conflict narratives that depict violence in South-South Nigeria as purely destructive. Instead, it explores the dialectics of conflict, showing how environmental devastation and socio-economic exclusion have forged new solidarities among historically fragmented communities. This study, therefore, extends beyond environmental history to engage with broader questions of political economy, governance, and regional identity in postcolonial Nigeria. By integrating historical analysis with contemporary developments, it provides a nuanced understanding of how the Niger Delta’s struggle has evolved in response to shifting socio-political dynamics.

Conceptual Clarifications

Concept of Conflict/Violent Relations

Conflict is an intrinsic and inevitable aspect of human society, characterized by discord, opposition, or competition between individuals, groups, or nations. It arises from differences in needs, goals, values, or beliefs and manifests in a range of intensities, from minor disagreements to large-scale violent confrontations. The nature of conflict is multifaceted, deeply embedded in social interactions, and shaped by economic, political, and historical dynamics. The phenomenon is not simply a disruptive force but, as scholars argue, an essential mechanism for social change, cohesion, and transformation (Mishra, 2023). Conflict can be destructive, leading to societal breakdown and economic devastation. It can also be constructive, driving progress, innovation, and unity under certain conditions. A particularly striking dimension of conflict is its role in fostering violent relations, where opposition escalates into structured aggression and militarized struggles. While conventional understandings of violence often focus on its fragmentary effects, in specific contexts, violence itself becomes an instrument of unity, forging solidarities among those who perceive themselves as collectively oppressed or threatened. This is especially evident in the Niger Delta, where environmental struggles and socio-

economic grievances have seemingly transformed violent conflict into a unifying force against perceived external adversaries.

Conflict, in its broadest sense, has been historically examined through various theoretical and disciplinary lenses, emphasizing its pervasiveness in human interaction. It is an unavoidable phenomenon, as social structures inherently produce differing and often competing interests (Shuman & Harvey, 2019; Erwin, 1992). Scholars such as Simmel (1904) have argued that conflict is not merely a destructive force but a process of socialization that can resolve tensions and produce unity, albeit sometimes through the elimination of one party. In organizational and political contexts, Nicotera and Jameson (2021) highlight that conflict arises when interdependent individuals or groups encounter opposition in their goals, a phenomenon that can either challenge existing systems or foster cooperation through negotiation and restructuring. Similarly, Oberschall (1978) extends this perspective to social conflicts, which are inherently struggles over values, status, power, and resources, frequently culminating in attempts to neutralize or eliminate perceived adversaries. These conflicts, whether localized disputes or large-scale revolts, often stem from societal divisions, economic inequalities, and contested identities (Mishra, 2023; Riak & Bill, 2022). The South-South region of Nigeria exemplifies this dynamic, where militant resistance against the exploitation of natural resources appear to have solidified communal bonds, redefining violence as a mechanism of collective defense rather than mere destruction.

The dual nature of conflict—both destructive and constructive—becomes more evident when considering its positive and negative consequences. While conflict is often associated with disorder and societal instability, it can also drive necessary transformations, forcing the reconfiguration of power structures and governance models (Nicotera & Jameson, 2021). Constructive conflicts, when effectively managed, contribute to institutional reforms, improved policies, and enhanced social justice mechanisms. However, in many cases, particularly in resource-dependent regions, conflicts emerge from systemic inequalities and are prolonged by state failures, economic exploitation, and external interventions. The resource curse theory underscores how natural resource abundance, instead of fostering economic development, frequently leads to political instability and conflict due to weak governance structures (Collier & Hoeffler, 2005). Furthermore, the rebel greed hypothesis suggests that economic motives, particularly access to lucrative resources, often drive insurgencies, as seen in the Niger Delta, where militant groups leverage control over oil-producing areas to finance their activities (Humphreys, 2005). These insights illustrate that conflicts, though often framed as chaotic and undesirable, can also forge strong communal identities, as groups unite against common adversaries—a defining feature of violent relations in the South-South region of Nigeria.

Understanding violent relations within conflict studies requires an acknowledgment of the ways in which violence can be strategic, structured, and even solidaristic. Conventional analyses of violence tend to focus on its destructive capacities, portraying it as a force that dismantles societies and erodes stability. However, as historical and contemporary examples show, violence is also a mode of political expression, resistance, and identity formation. The Niger Delta conflicts, for instance, demonstrate how militant resistance against environmental degradation and economic exploitation has unified diverse ethnic and communal groups, transforming violence into a binding agent rather than a merely divisive force (Ebiede, 2022). Non-state actors, including insurgent groups and local militias, have altered power dynamics, creating new political orders that challenge state authority (Barišić & Subotić, 2023). These groups engage in asymmetric warfare, exploiting the vulnerabilities of state structures while fostering internal cohesion through shared ideological and socio-economic grievances (Blair et al., 2021). In such contexts, violence becomes an instrument of collective security, as communities perceive their survival as dependent on resisting external domination whether by multinational corporations, state forces, or foreign interventions.

External influences further complicate the dynamics of conflict and violent relations, as international actors play roles that can either exacerbate or mitigate violence. Multinational corporations, particularly in resource-rich regions, often contribute to conflict by fueling economic inequalities and environmental degradation, as seen in the Niger Delta (Udoh, 2020). Foreign investments in extractive industries frequently create economic distortions, concentrating wealth in the hands of political elites while marginalizing local populations, thereby intensifying grievances and fueling resistance movements (Pinto & Zhu, 2018). At the same time, international humanitarian interventions can either stabilize or escalate violence, depending on their execution. Development aid, for example, has been weaponized in some conflict zones, manipulated by violent actors for strategic gains (Zürcher, 2017). Conversely, multinational corporations and international organizations have also been instrumental in conflict resolution, supporting peace negotiations and fostering economic stability in post-conflict regions (Melin et al., 2024; Autesserre, 2017). These external engagements highlight the dynamic relationships between local and global forces in shaping violent relations, demonstrating that conflict is rarely an isolated phenomenon but rather a product of intertwined political, economic, and historical processes.

The study of conflict and violent relations is thus incomplete without recognizing the agency of those engaged in violence, not merely as perpetrators of disorder but as actors within larger structural forces that shape their choices and responses. While mainstream conflict resolution frameworks emphasize negotiation, mediation, and governance reforms

(Nicotera & Jameson, 2021), these approaches often overlook the legitimacy and rationality of resistance movements in contexts of structural oppression and economic disenfranchisement. In regions like South-South Nigeria, militant groups do not merely engage in violence for its own sake; rather, they articulate a collective response to environmental devastation, economic marginalization, and political exclusion. As such, violent relations are not only about destruction but also about survival, solidarity, and resistance against perceived existential threats. This reframing compels scholars to move beyond simplistic notions of conflict as dysfunction and instead examine how violence, under specific conditions, functions as a unifying force, shaping identities, fostering community resilience, and redefining power structures.

Concept of Water Resources

Water resources are an indispensable component of both human civilization and environmental sustainability. Defined broadly, they encompass all forms of water available for human use and ecological sustenance, including surface water (rivers, lakes, and reservoirs), groundwater, and even atmospheric moisture (Mikulski, 1996). However, the conceptualization of water resources extends beyond mere availability and utility; it goes ahead to include socio-economic, political, and environmental factors that shape access, management, and distribution. Historically, water has been a defining element of human settlement and economic progress, with civilizations flourishing along water bodies that facilitated agriculture, trade, and communal organization. In contemporary contexts, water resources have evolved into a contested space, particularly in regions like South-South Nigeria, where environmental degradation, economic exploitation, and governance challenges converge. Thus, any conceptual exploration of water resources must acknowledge their dual character as both a life-sustaining necessity and a critical determinant of socio-political relations. A critical dimension of water resources is their distribution and usage patterns. Freshwater, despite its significance, constitutes a mere fraction of the Earth's total water supply, and its availability is marked by stark geographical disparities (Arnell, 2018). Groundwater, accounting for approximately 90% of the world's readily accessible freshwater, is a primary source for human consumption and agricultural use (Mushtaq et al., 2020). The agricultural sector remains the largest consumer of water globally, utilizing between 75% and 87% of freshwater supplies primarily for irrigation (Pimentel et al., 1997; Arnell, 2018). This shows water's fundamental role in food security and economic stability. However, the increasing demand for freshwater, compounded by population growth and industrial expansion, has intensified pressures on water resources, leading to depletion and contamination. Water scarcity is no longer a distant threat but an immediate crisis in many regions, including parts of Africa, where per capita water

availability continues to decline (Pimentel et al., 1997). The challenge, therefore, is not merely about availability but the efficiency of utilization and management to ensure long-term sustainability.

The governance and management of water resources are central to mitigating crises associated with scarcity, pollution, and inequitable access. Integrated Water Resources Management (IWRM) has been proposed as a strategic framework that reconciles competing interests by incorporating environmental, economic, and social considerations into policy development (Savenije & Zaag, 2008). This approach emphasizes cross-sectoral integration, bridging gaps between agricultural, industrial, and domestic water use while fostering cooperation among stakeholders. However, the implementation of IWRM has faced significant challenges, particularly in regions with weak governance structures. In Nigeria, for instance, water resource management is hindered by institutional fragmentation, regulatory inefficiencies, and a lack of participatory governance mechanisms (Martins et al., 2025). The state's failure to establish coherent policies and enforce environmental regulations has exacerbated the exploitation of water bodies, particularly in oil-rich regions like the Niger Delta, where corporate entities prioritize profit over ecological preservation. Addressing these governance deficiencies requires not only institutional reform but also the active involvement of local communities, who are often the most affected by water mismanagement and degradation.

The socio-political implications of water resources are particularly evident in conflict-prone regions, where competition over access and control can exacerbate existing tensions. In Central Asia, for example, water scarcity has contributed to inter-state conflicts, particularly over trans Boundary Rivers that serve multiple nations with competing interests (Wang et al., 2020). Similarly, in the Middle East and North Africa (MENA) region, water-related grievances have fueled political instability, with governance failures and socio-economic disparities intensifying resource-based conflicts (Ide et al., 2020). The Niger Delta presents a case where water resource exploitation has led to protracted disputes between local communities, the Nigerian state, and multinational oil companies. The contamination of water bodies through oil spills has destroyed livelihoods dependent on fishing and agriculture, pushing communities into cycles of poverty and resistance (Omokaro et al., 2024). In such contexts, water becomes more than a natural resource, it transforms into a symbol of political struggle, economic disparity, and social injustice. However, water serves as a unifying force, fostering regional cooperation when managed equitably and sustainably. The environmental consequences of unsustainable water resource exploitation further highlight the need for a paradigm shift in management practices.

Environmental Pollution

Environmental pollution, broadly understood, refers to the introduction of harmful substances, energy forms, or contaminants into the natural environment, leading to adverse changes in ecological balance, human health, and socio-economic structures. While many scholars define pollution as the degradation of air, water, and land quality due to both natural and anthropogenic causes (Sadiku et al., 2020), it is crucial to recognize that pollution is not merely an environmental concern, it is a socio-political and economic issue, deeply embedded in the structures of industrialization, governance, and human interaction with nature. In the specific context of South-South Nigeria, particularly the Niger Delta, pollution has taken on an additional dimension, functioning as a unifying force that consolidates resistance against economic exploitation and environmental degradation. This perspective diverges from the conventional discourse that primarily views pollution as an ecological crisis. Instead, it recognizes pollution as a phenomenon that inadvertently fosters collective action among affected communities, uniting them in the struggle against environmental injustices perpetrated by multinational corporations and weak regulatory frameworks. At its core, pollution is inseparable from human activity, particularly industrialization, urbanization, and resource exploitation. Scholars have long identified human actions such as waste dumping, industrial emissions, and vehicle exhausts as primary contributors to environmental pollution (Sadiku et al., 2020). While natural processes such as volcanic eruptions and wildfires can also introduce pollutants into the environment, the fundamental distinction lies in the scale, frequency, and intensity of anthropogenic pollution. Industrial processes, driven by capitalist expansion and extractive economies, not only accelerate environmental degradation but also disproportionately affect marginalized communities; particularly in resource-rich yet economically disenfranchised regions. This is evident in the Niger Delta, where oil exploration has led to widespread contamination of land and water, exacerbating socio-economic inequalities (Merem et al., 2017). The persistence of pollution in such regions is not merely an environmental failure but a calculated outcome of systemic exploitation, where environmental destruction is an accepted collateral damage in the pursuit of economic gain.

A nuanced understanding of pollution also necessitates an exploration of the types of pollutants and their multifaceted impacts. Pollution is not limited to tangible chemical substances; it extends to various energy forms such as noise, heat, and light, which disrupt environmental equilibrium (Brusseau et al., 2019). The classification of pollutants into natural and anthropogenic categories, while useful, does not fully capture the complexity of pollution in industrialized societies where even naturally occurring substances, when present in excessive concentrations, become harmful. This conceptual expansion aligns with the broader interpretation of pollution as the introduction of new, uncharacteristic

physical, chemical, biological, or informational agents into the environment, leading to negative consequences (Manoev & Azzamov, 2023). In this regard, pollution is not simply an environmental hazard but a reconfiguration of the natural world through human interference, a process that often results in irreversible ecological and social transformations. The impact of pollution extends beyond environmental degradation to include profound implications for human health and socio-economic stability. Air pollution, for instance, is widely recognized as a major contributor to respiratory illnesses, cardiovascular diseases, and other health complications (Ahmed, 2024). Water pollution, particularly through the contamination of freshwater sources with heavy metals and industrial effluents, poses severe risks to public health, leading to waterborne diseases and long-term physiological damage (Boyacı, 2020). The economic implications of pollution are equally significant, as economists define pollution as any physical substance that impairs human enjoyment of life, encompassing issues like garbage accumulation, air and water contamination, and resource depletion (Keeler et al., 1972). In the Niger Delta, these impacts manifest in the decline of agricultural productivity, the destruction of fisheries, and the displacement of local communities, leading to socio-economic disenfranchisement and heightened vulnerability to poverty (Elum et al., 2016). The intersection of pollution with economic instability and health crises underscores its role as a catalyst for broader societal upheavals, challenging the notion that pollution is solely an environmental issue.

The unifying effect of pollution in the Niger Delta presents an intriguing dimension to its conceptualization. While conventional discourse frames pollution as a destructive force that fragments societies through displacement and resource depletion, the socio-political dynamics of the region suggest an alternative reality. Environmental pollution, particularly from oil spills and gas flaring, has inadvertently fostered solidarity among affected communities, uniting them in opposition to environmental injustices perpetrated by oil companies and state actors (Echendu et al., 2022). This phenomenon can be understood through the lens of environmental resistance, where shared grievances over pollution serve as a rallying point for collective action. Rather than weakening communal structures, pollution has reinforced them, as seen in the rise of grassroots environmental movements, legal battles for resource control, and militant activism aimed at securing environmental justice (Nwozor, 2020). This challenges traditional narratives that depict pollution as an isolating force, instead positioning it as a paradoxical agent of unity in regions where environmental degradation is both a shared crisis and a collective mobilization trigger. Despite the global recognition of pollution as a crisis that necessitates urgent intervention, responses to environmental pollution remain largely inadequate, particularly in developing nations where regulatory mechanisms are weak. Effective pollution control involves emission reduction, waste management, and sustainable resource utilization, all of which

require collaborative efforts between governments, corporations, and local communities (Sadiku et al., 2020). However, in contexts such as the Niger Delta, corporate interests often take precedence over environmental sustainability, resulting in regulatory failures and prolonged ecological damage (Nwozor, 2020). The role of international bodies, such as the United Nations Environment Programme (UNEP), has been crucial in assessing environmental damage and recommending remediation strategies, yet implementation gaps persist due to political inertia and economic constraints (Zabbey et al., 2017). The necessity for sustainable remediation techniques, alongside stronger policy enforcement, remains an ongoing challenge that underscores the complexities of addressing pollution in resource-dependent economies.

Environmental pollution, therefore, is more than an ecological dilemma; it is a socio-political, economic, and existential crisis that redefines human-environment relations. In South-South Nigeria, pollution is both a destructive force and an unintended catalyst for unity, shaping the political and economic landscape in ways that transcend conventional environmental discourse. While its consequences are undeniably catastrophic, pollution also compels communities to assert agency in the face of environmental exploitation, transforming their struggle into a form of resistance that challenges dominant power structures. This duality of pollution as both a divisive and unifying force must be recognized in contemporary discussions on environmental justice, particularly in post-colonial contexts where resource extraction and ecological degradation remain central to economic policies. The challenge, then, is not merely to mitigate pollution but to understand and address its deeper socio-political entanglements, ensuring that environmental restoration efforts align with broader struggles for justice, equity, and sustainable development.

Theoretical Framework

Conflict-Supporting Mindset (CSM)

The Conflict-Supporting Mindset (CSM) was used as a theoretical framework to examine the cognitive and psychological mechanisms that sustain conflict, particularly in contexts where intergroup relations are marked by deep-seated hostility (Saguy & Reifen-Tagar, 2022). The CSM encapsulates a set of interrelated attitudes, emotions, and beliefs that devalue the opposing group, portraying them as inherently different, inferior, or even antagonistic. This mindset plays a crucial role in justifying violence, framing it as not only permissible but necessary for self-preservation or the pursuit of justice. In the case of South-South Nigeria, where resource conflicts, environmental pollution, and socio-political struggles have shaped inter-communal relations, the CSM offers a profound explanatory framework for understanding how prolonged exposure to environmental degradation and economic marginalization fosters an enduring disposition towards militancy, aggression,

and resistance. The concept provides insight into why violence in the region has been sustained over time and why many actors (militant groups, community leaders, and even state forces) rationalize their actions within a framework that legitimizes hostility as a strategic necessity. At its core, the Conflict-Supporting Mindset (CSM) is shaped by a combination of cognitive, motivational, and social influences that perpetuate cycles of aggression (Saguy & Reifen-Tagar, 2022). The Niger Delta conflict is deeply rooted in historical grievances against both domestic and international economic actors, particularly oil companies whose activities have devastated the local environment. The widespread perception of exploitation and environmental injustice has reinforced a CSM among communities that see themselves as victims of systemic oppression. The psychological roots of this mindset can be traced to the frustration-aggression hypothesis, where persistent deprivation and blocked access to economic resources breed hostility toward perceived oppressors. The persistent ecological degradation, oil spills, gas flaring, and loss of arable land, has further entrenched this mindset by providing tangible evidence that external forces are actively harming the region. As a result, communities within the Niger Delta do not merely react to immediate crises but operate within a long-standing cognitive framework that associates the out group (oil companies, government institutions, and foreign stakeholders) with existential threats.

A critical dimension of the CSM is its role in justifying and legitimizing violent resistance (Saguy & Reifen-Tagar, 2022). In the Niger Delta, the idea of "defensive violence" has become central to the militant struggle. Many armed groups frame their actions not as criminal enterprises but as necessary forms of resistance against economic and ecological oppression. This rationalization is particularly evident in the rhetoric of groups such as the Movement for the Emancipation of the Niger Delta (MEND), which justifies attacks on oil installations, the kidnapping of expatriates, and the sabotage of state infrastructure as legitimate responses to decades of environmental injustice and economic marginalization. The CSM, in this sense, does not merely enable violence but constructs it as an ethical and strategic necessity. This phenomenon aligns with post-hoc justifications of violence, a key feature of the CSM, where aggression is retrospectively framed as an inevitable response to perceived oppression (Saguy & Reifen-Tagar, 2022). This cognitive reconfiguration ensures that even when violent strategies fail to yield desired results, they remain deeply ingrained in the region's collective consciousness as the only viable means of securing justice. The group-level influences that reinforce a CSM are particularly salient in the Niger Delta's socio-political landscape. Militancy, while often framed as an individual or isolated group response, is fundamentally a product of collective narratives that shape group identity. Over the decades, a shared historical memory of marginalization and exploitation has bound together various ethnic groups within the Niger Delta, creating a form of militant

solidarity. Despite ethnic and linguistic differences, many communities view their struggle as a unified resistance against a common oppressor—whether the Nigerian state, multinational corporations, or elite political actors benefiting from the status quo. This aligns with the argument that CSMs are sustained by social dynamics and group norms that reinforce hostility toward the out-group (Saguy & Reifen-Tagar, 2022). In the Niger Delta, the reinforcement of militant ideologies occurs through local institutions, communal storytelling, and political mobilization, all of which frame the region's plight as a continuous struggle against external domination.

Beyond group-level influences, situational factors play a decisive role in triggering and exacerbating the CSM (Saguy & Reifen-Tagar, 2022). The volatility of the Niger Delta is not only a product of historical grievances but also of contemporary policies and economic pressures that perpetuate instability. The failure of successive governments to implement genuine environmental remediation programs, the militarization of the region through heavy-handed state responses, and the continued economic deprivation of local populations all serve as situational catalysts that reinforce the conflict-supporting mindset. Every instance of state violence such as military crackdowns on local resistance movements, further entrenches the belief that armed struggle is the only language the government understands. Similarly, economic downturns and declining oil revenues often exacerbate conflicts as militant groups seek alternative sources of funding through oil bunkering and illegal resource extraction, thereby perpetuating the cycle of violence. Interestingly, while the Conflict-Supporting Mindset is often associated with negative consequences, recent scholarship suggests that it can also enhance decision-making processes in conflict settings (Savary et al., 2015). Studies indicate that exposure to conflict can activate a cognitive mode that facilitates systematic information processing, allowing individuals to make more calculated tradeoffs and resolve choice dilemmas efficiently. In the context of the Niger Delta, this could explain the highly strategic nature of militant operations, where groups engage in calculated attacks, negotiate ceasefires, and leverage political opportunities to maximize their bargaining power. The ability of militant groups to sustain long-term resistance despite state repression suggests a high level of adaptive decision-making, wherein the CSM does not merely lead to blind aggression but enhances strategic calculations that shape conflict dynamics. Moreover, Savary et al. (2015) argue that a conflict-supporting mindset can lead to increased choice-making in unrelated domains, suggesting that actors embedded in conflict settings often develop heightened capacities for adaptive decision-making beyond the immediate conflict itself.

Despite its explanatory power, the CSM framework also underscores the challenges of conflict reduction and intervention strategies (Saguy & Reifen-Tagar, 2022). Traditional peace building efforts often focus on economic incentives, amnesty programs, and

disarmament initiatives without addressing the underlying psychological and cognitive structures that sustain conflict. The CSM theory suggests that any effective intervention must directly target the deep-seated beliefs and group narratives that justify violence. In the Niger Delta, this implies that addressing the conflict requires not just economic redistribution but also cognitive restructuring efforts—including trust-building measures, historical reconciliation programs, and community-driven dialogue initiatives aimed at shifting the entrenched narratives of victimhood and resistance. However, the limitations of such interventions are evident, as deeply ingrained cognitive frameworks are resistant to short-term policy changes. Without a sustained effort to alter the collective psychological underpinnings of conflict, the cycle of violence is likely to persist. From the foregoing, the Conflict-Supporting Mindset provides a powerful lens for understanding the persistent violence in South-South Nigeria, where environmental degradation, economic exclusion, and political marginalization have created a deeply entrenched cognitive framework that legitimizes conflict. The co-mingling of historical grievances, group dynamics, situational triggers, and post-hoc justifications ensures that violence is not simply a reactionary force but an embedded strategy within the region's socio-political fabric. The CSM not only explains why violence persists despite numerous peace initiatives but also offers critical insights into the cognitive processes that sustain militant movements over time. Any meaningful attempt to address the Niger Delta crisis must engage with these psychological dimensions, recognizing that conflict is not merely about economic grievances or political exclusion but also about the deeply held beliefs that shape how communities perceive and respond to their realities.

Environmental Degradation and the Crisis of Water Resources

The Niger Delta, one of the most resource-rich and ecologically sensitive regions in Africa, faces an unprecedented environmental crisis driven by oil extraction, industrial expansion, and unsustainable land-use practices. Among the most pressing concerns is the degradation of water resources, a consequence of decades of oil spills, gas flaring, deforestation, and chemical pollution. The sheer scale of environmental degradation in the region has rendered water bodies toxic, leading to disastrous consequences for human health, agriculture, and the fishing industry (Pona et al., 2021). While scholars have extensively analyzed the environmental and socio-economic consequences of resource exploitation in the Niger Delta, there remains an urgent need to examine how these challenges have transformed not just the ecology of the region, but also the dynamics of resistance, governance failures, and the politics of water management. The degradation of water resources in South-South Nigeria is largely a product of oil spills, industrial discharges, and deforestation, all of which have combined to create a toxic cycle of ecological destruction. Oil spills, a routine

occurrence in the region, have devastated aquatic ecosystems, suffocating marine life and rendering water sources unfit for human consumption or agricultural use (Umar et al., 2021). The Bodo oil spills of 2008 and 2009, which released thousands of barrels (At least 560,000 barrels) of crude oil into the creeks, demonstrate the catastrophic consequences of petroleum exploitation, forcing entire fishing communities into economic ruin (BBC, 2015; Leigh Day, n.d). Similarly, the ExxonMobil pipeline rupture of 2010 resulted in the contamination of large stretches of coastal waters, exacerbating food insecurity and displacement (Wikipedia, n.d). While these incidents capture the gravity of the situation, they are only part of a broader narrative of systemic environmental neglect, where corporate interests override the fundamental rights of local communities to clean water and a sustainable environment.

The impact of water contamination extends beyond immediate ecological damage to long-term socio-economic disruption. The fishing industry, a vital component of the region's economy, has suffered massive declines in fish populations due to the bioaccumulation of heavy metals and hydrocarbons in aquatic organisms (Nair & Nayak, 2023). This has not only led to loss of livelihoods but has also driven many into extreme poverty, reinforcing a vicious cycle of economic instability and environmental injustice. The agricultural sector has been similarly impacted, as irrigation sources are increasingly compromised by chemical runoff from oil drilling and industrial operations (Evans et al., 2019). Farmers face diminishing yields, rising production costs due to water treatment requirements, and escalating land degradation, all of which threaten food security in the region. Despite the critical importance of these industries to both local and national economies, environmental policies remain grossly inadequate in addressing the full extent of water resource degradation. Beyond the direct economic consequences, the health implications of water pollution are devastating. Reports indicate that prolonged exposure to petroleum hydrocarbons and industrial effluents has resulted in a surge of waterborne diseases, including cholera, typhoid, and gastrointestinal infections (Pona et al., 2021). Heavy metal contamination, particularly from lead and cadmium, has been linked to chronic illnesses such as kidney failure and developmental disorders in children (Okolo et al., 2018). The respiratory effects of oil-related pollution further compound these health risks, as communities living near flaring sites suffer from significantly higher incidences of bronchial diseases and cardiovascular conditions (Oluksajire et al., 2024). These health crises are not just an unfortunate byproduct of industrial activity; they are the calculated externalization of environmental costs, where oil companies reap enormous profits while local populations bear the burden of disease and ecological collapse.

Efforts to mitigate environmental damage have been largely ineffective, hampered by regulatory failures, corruption, and corporate negligence. The Nigerian government's response to environmental pollution has been reactive rather than proactive, with clean-up efforts such as the UNEP-recommended Ogoniland remediation project suffering from delays and logistical setbacks (Zabbey et al., 2017). Similarly, multinational corporations operating in the region have adopted double standards, implementing stringent environmental protocols in developed nations while treating Nigeria as a zone of sacrifice (Maiangwa & Agbibo, 2013). Environmental Impact Assessments (EIAs), meant to guide industrial operations, are often ignored or manipulated to downplay the true risks of resource extraction (Eweje, 2006). While Corporate Social Responsibility (CSR) initiatives are often touted as evidence of industry commitment to environmental protection, these programs remain superficial, failing to address the systemic causes of environmental degradation (Aghalino, 2008). This persistent failure to enforce environmental standards highlights a broader issue of governance paralysis, where regulatory agencies lack both the autonomy and the political will to challenge powerful corporate interests. Despite these challenges, local communities have resisted the destruction of their environment, often at great personal risk. Environmental activism in the Niger Delta has taken various forms, from legal battles and grassroots mobilization to more radical expressions of discontent, such as pipeline sabotage and oil bunkering. The landmark lawsuit against Shell, which resulted in a £55 million (\$84 million) settlement for the Bodo community, showcases one of the rare victories in the fight for environmental justice (BBC, 2015). However, such victories remain the exception rather than the rule, as activists continue to face intimidation, violent repression, and even assassination (Omofonmwan & Odia, 2009). The resilience of local movements demonstrates that while the state may have abdicated its responsibility to protect the environment, the people most affected by environmental destruction are unwilling to remain passive victims of ecological violence. The long-term consequences of water resource degradation in South-South Nigeria extend far beyond immediate economic losses and health crises; they pose a fundamental threat to the ecological and socio-political stability of the region. The destruction of mangrove forests, essential for coastal protection and biodiversity, has left communities vulnerable to flooding and land loss (Elum et al., 2016; Olukaejire et al., 2024). Climate change, exacerbated by gas flaring and deforestation, is further intensifying these environmental vulnerabilities, making sustainable water management an urgent imperative (Suku et al., 2023). If current trends continue, the region risks ecological collapse, with irreversible consequences for both human and non-human life.

To address this crisis, a paradigm shift is required—one that prioritizes ecological restoration over extractive economics. This involves the modernization of oil infrastructure

to prevent leaks and spills, stricter enforcement of environmental regulations, and the active inclusion of local communities in environmental governance (Kalu & Mmom, 2018). The concept of community-led environmental monitoring, already practiced in some regions, must be institutionalized to ensure real accountability from both the government and the private sector (Okpara & Kharlamova, 2018). Community-led water resource management strategies, such as cooperative clean-up efforts and grassroots-driven advocacy for environmental justice, have shown potential in amplifying local voices in environmental governance.

Furthermore, investment in sustainable development projects, such as alternative energy sources and eco-friendly agricultural practices, can provide long-term economic alternatives to oil dependence. Transitioning toward renewable energy and implementing stricter industrial waste disposal regulations would not only mitigate water pollution but also create employment opportunities for affected communities. Strengthening legal frameworks to hold corporations accountable through punitive damages, coupled with incentives for environmental compliance, would deter reckless pollution. The current trajectory of environmental degradation in the Niger Delta is neither sustainable nor ethical; urgent intervention is needed to reverse decades of ecological destruction and restore the region's most vital resource—its water. The crisis of water resources in South-South Nigeria is a direct consequence of the unchecked exploitation of natural resources, weak governance, and corporate impunity. The degradation of water bodies has devastated traditional livelihoods, undermined food security, and posed severe health risks to local populations. While governmental and corporate responses have been largely ineffective, community resistance continues to challenge environmental injustices, demanding accountability and sustainable solutions. The Niger Delta's environmental crisis is not merely a local or national issue; it is a global indictment of the consequences of resource extraction without responsibility. Until water resources are recognized as essential to both ecological integrity and human survival, the region will remain trapped in a cycle of environmental and socio-economic decline.

Socio-Economic Inequality and Conflict Escalation

The persistent conflict in South-South Nigeria, particularly in the Niger Delta, cannot be understood outside the framework of deep-rooted socio-economic inequalities. The region, paradoxically rich in oil resources yet plagued by poverty and environmental degradation, has become a microcosm of the broader structural injustices that define Nigeria's economic and political landscape. At the heart of this crisis lies the systematic exploitation of the region's wealth by both corporate and state actors, leaving local communities economically disempowered and politically marginalized. The extreme disparities between the affluence

enjoyed by oil company executives and the destitution experienced by host communities fuel grievances that have historically escalated into violent resistance (Ebienfa, 2011). This entrenched inequality, compounded by environmental degradation and political exclusion, has set the stage for a prolonged conflict driven by militancy, radicalization, and state repression. A crucial driver of this crisis is the stark economic divide between corporate employees in the oil sector and the indigenous populations of oil-producing areas. While multinational corporations (MNCs) generate billions in revenue, the local population remains trapped in poverty, their lands polluted and their traditional livelihoods—fishing and farming—destroyed by oil spills and gas flaring (Elum et al., 2016). The skewed distribution of oil wealth ensures that while executives and government elites benefit immensely from petroleum revenues, the communities that bear the environmental and social costs see little to no return on their natural resources. This economic dispossession has been instrumental in radicalizing youth, as frustrations over unemployment, lack of infrastructure, and economic stagnation turn into outright hostility against both the state and oil companies (Umanah et al., 2023). The youth, disillusioned by government neglect and corporate exploitation, increasingly view militancy as a viable means of securing both economic benefits and political recognition.

The absence of meaningful employment opportunities has also heightened the vulnerability of Niger Delta youth to recruitment by militant groups. Unemployment rates in the region remain disproportionately high, despite the oil industry's presence, with many young people unable to access the education and skills training necessary for stable employment (Oyefusi, 2010). The low opportunity cost of joining armed groups, where militancy offers not only financial incentives but also a sense of identity and purpose, has made violence an attractive option for many (Ikelegbe, 2006). The emergence of groups such as the Movement for the Emancipation of the Niger Delta (MEND) and the Niger Delta Avengers show to great extent this transformation of economic despair into organized resistance. These groups, initially motivated by demands for resource control and political autonomy, have evolved into formidable actors in the region's conflict economy, engaging in pipeline vandalism, oil theft, and kidnapping for ransom as alternative economic enterprises (Aghedo, 2017).

The state's response to this militancy has oscillated between heavy-handed military repression and peace initiatives, with varying degrees of success. Historically, the Nigerian government has relied on militarization as a primary means of quelling resistance in the Niger Delta. The deployment of the Joint Task Force (JTF) and other military operations has often resulted in human rights abuses, further deepening local grievances and reinforcing the legitimacy of militant groups in the eyes of disenfranchised youth (Eke, 2016). The militarization of the conflict has, paradoxically, strengthened the insurgency by creating a conflict economy in which armed struggle becomes a sustainable livelihood. Oil

theft, known as “bunkering,” has flourished under this militarized environment, with both state and non-state actors profiting from the illegal trade (Nwokolo & Aghedo, 2018). This has led to an entrenched cycle where violence begets more violence, fueled by economic desperation and the failure of the state to offer viable alternatives. In an attempt to break this cycle, the Nigerian government introduced the Niger Delta Amnesty Programme (NDAP) in 2009 (under Late President Umaru Musa Yar'Adu), a policy aimed at disarming militants and reintegrating them into society through vocational training and financial incentives (Okonofua, 2016). While this initiative initially reduced hostilities and stabilized oil production, its long-term impact has been questionable. Many ex-militants have struggled to find sustainable employment post-reintegration, leading to a resurgence of violence and criminality (Nwokolo & Aghedo, 2018). Furthermore, corruption within the amnesty program has undermined its effectiveness, with financial benefits often siphoned off by political elites rather than reaching the intended beneficiaries (Omoshola et al., 2021). The failure to address the root causes of conflict—environmental degradation, economic disparity, and political exclusion—has meant that while the amnesty program provided temporary relief, it did not establish the conditions necessary for long-term peace (Obi, 2014). Beyond the amnesty program, corporate social responsibility (CSR) initiatives by multinational oil companies have been touted as solutions to the region's economic woes. However, these initiatives have largely failed to deliver meaningful development (Mbalisi & Okorie, 2020). Most CSR programs have been cosmetic, focusing on short-term public relations efforts rather than substantive investments in education, healthcare, and infrastructure (Yange, 2024). Even where corporations have attempted to implement development projects, these efforts have been hampered by corruption, elite capture, and a lack of genuine community involvement (Uduji et al., 2019). The failure of both state and corporate actors to equitably distribute oil wealth has entrenched resentment, making violent resistance an ongoing reality.

Ultimately, the Niger Delta conflict is not merely a struggle over oil but a broader fight against systemic inequality, environmental injustice, and political exclusion. The persistence of disparities between oil-producing communities and corporate employees, the chronic unemployment and radicalization of youth and the failure of state interventions all underscore the structural dimensions of this conflict. The region's continued instability shows the inability or unwillingness of both the state and corporate actors to implement policies that genuinely empower local communities. Until these fundamental issues are addressed, socio-economic inequality will remain a powerful catalyst for conflict escalation, with the Niger Delta serving as a potent reminder of the dangers of resource-driven injustice.

Regional Solidarity in Resistance and Conflict Dynamics

The environmental, socio-political, and economic grievances that have long plagued the Niger Delta have played an enigmatic role in shaping regional unity. While conflicts over oil resources, environmental degradation, and state repression initially fueled internal divisions, they have, over time, fostered a collective identity centered on resistance and self-determination. This shift in conflict dynamics underscores the transformation of violence from a divisive force into an instrument of regional solidarity. Militant activities, advocacy movements, and cultural mobilization have become the conduits through which disparate ethnic groups align their interests against common adversaries, whether the Nigerian state, multinational corporations, or foreign economic actors (simply put, "Common enemies") perceived as exploiters of the region's natural wealth. Environmental grievances have been the bedrock of this evolving solidarity. The widespread degradation of land and water due to oil extraction has not only devastated local economies reliant on fishing and farming but has also deepened the shared sense of injustice among the region's ethnic groups. The Ijaws, Ogonis, Itsekiris, and Urhobos, once divided by inter-ethnic rivalries, increasingly recognize that their fates are intertwined. As Udoh (2020) and Umoh (2020) argue, the environmental crisis has created a unifying struggle against both the federal government and multinational oil companies, which are seen as complicit in the region's marginalization. This common struggle has led to the emergence of powerful grassroots movements that transcend ethnic and state boundaries, reinforcing a collective identity rooted in resistance (Ukeje, 2001). Thus, environmental degradation, rather than simply being a source of economic hardship, has functioned as a catalyst for regional unity. The role of militant groups in shaping this collective identity cannot be overstated. While often framed as criminal enterprises, these groups have acted as de- facto regional protectors, positioning themselves as defenders of the Niger Delta's resources against external exploitation. Movements such as the Movement for the Emancipation of the Niger Delta (MEND) and the Ijaw Youth Council (IYC) have shifted the discourse from localized grievances to a broader regional struggle for self-determination and justice (Johnson & Lafenwa, 2023). These organizations have strategically leveraged violence—not merely as an expression of frustration but as a unifying force that consolidates regional identity. Unlike previous forms of resistance, which were largely fragmented, the rise of militant insurgencies has signaled a move toward a more coordinated and regionally focused approach to conflict (Saunders, 2008). Rather than deepening divisions, these groups have managed to bridge historical differences among ethnic communities by framing their fight as a collective stand against a shared enemy (the state and corporate entities that exploit their resources).

Beyond the internal dynamics of regional solidarity, the Niger Delta's resistance movements have also influenced relations with neighboring states and international actors. The economic consequences of prolonged conflict, including oil theft, pipeline vandalism, and disruptions in production, have had spillover effects that extend beyond Nigeria's borders. For instance, Umoh (2020) and Ubani et al. (2020) note that cross-border smuggling of stolen crude oil has linked Niger Delta militants to transnational networks, further entrenching the region's influence in global illicit economies. Additionally, the increase in crime and migration resulting from environmental displacement has strained relations with neighboring states, which have had to contend with rising insecurity and resource competition. These broader geopolitical tensions highlight the transnational dimensions of the Niger Delta struggle, reinforcing the idea that regional solidarity is not just a local phenomenon but part of a larger resistance to global economic structures that perpetuate exploitation.

Another crucial aspect of this evolving resistance is the transition from armed struggle to political engagement and advocacy. While militant groups have played a crucial role in mobilizing regional identity, there has been a gradual shift toward institutionalized resistance through advocacy, legal challenges, and policy engagement. The internationalization of local struggles, exemplified by the Movement for the Survival of the Ogoni People (MOSOP), has demonstrated the effectiveness of nonviolent resistance in drawing global attention to environmental injustices (Ojakorotu, 2010; Manby, 1999). This shift indicates a broader transformation in the nature of Niger Delta resistance, from an insurgent movement driven by armed struggle to a multifaceted approach that incorporates legal battles, policy reforms, and international pressure. The influence of movements like MOSOP has inspired new generations of activists to frame their resistance within the broader discourse of environmental justice, human rights, and climate advocacy (Gardner et al., 2023).

This strategic diversification of resistance tactics has also influenced policy outcomes. While the Nigerian government's response has largely been characterized by militarization and repression, persistent advocacy and militant pressure have led to policy shifts, including the establishment of the Niger Delta Development Commission (NDDC) and various amnesty programs (Aghedo, 2017; Umoh, 2020). However, the effectiveness of these policies remains contested, as many activists argue that they serve more as pacification strategies than genuine efforts to address the region's underlying issues. The continued struggle for environmental justice and resource control suggests that while militant activities have laid the groundwork for resistance, lasting change will require sustained political engagement and economic restructuring.

The role of cultural and indigenous practices in reinforcing regional solidarity further accentuates the multifaceted nature of the Niger Delta's resistance. As Ohenhen and Abakporo (2024) observe, traditional performances, storytelling, and communal rituals have been instrumental in preserving the historical narratives of resistance against environmental degradation. These cultural expressions not only serve as tools of mobilization but also reinforce a collective memory that strengthens intergenerational solidarity. By framing their struggle within indigenous worldviews and historical experiences, Niger Delta communities have been able to resist external narratives that seek to delegitimize their demands. This cultural dimension of resistance has ensured that the region's fight for justice remains deeply embedded in its social fabric, making it difficult for external forces to erode the movement's foundational principles.

The conflict dynamics in the Niger Delta reveal a complex relationship between violence, solidarity, and resistance. While the region's history of militancy and armed struggle has often been portrayed as a destabilizing force, a closer examination suggests that these conflicts have, paradoxically, strengthened regional unity. The transformation of violence from an agent of division to an instrument of collective identity underscores the evolving nature of Niger Delta resistance. As the struggle shifts toward more institutionalized and globalized forms of advocacy, the region's historical experiences with resource-based conflicts continue to shape its political and social landscape. The challenge moving forward will be to harness this solidarity into sustainable political and economic reforms that address the root causes of environmental degradation and socio-economic marginalization. Until then, the Niger Delta remains a testament to the resilience of communities that, despite decades of exploitation and violence, have managed to forge a united front in the fight for justice.

Conclusion

The conflict dynamics in South-South Nigeria, particularly in the Niger Delta, are ingrained in historical grievances, environmental degradation, and socio-political marginalization. The exploitation of water resources and the resultant pollution have not only intensified economic and ecological struggles but have also reshaped regional solidarity through violent and non-violent resistance. Rather than fragmenting communities, the shared experience of environmental injustice has forged a collective identity among the region's ethnic groups, fostering unity in resistance against perceived external oppressors, both state and corporate. The trajectory of resistance has evolved from armed militancy to strategic advocacy and policy engagement, highlighting the adaptability of regional movements in confronting systemic challenges. The Niger Delta's resistance is not merely about resource control; it is a fight for dignity, sovereignty, and the right to self-determined development.

It is a rebellion not just against environmental injustice but against a system that has perpetuated economic and political subjugation for decades. The persistent cycles of environmental and economic exploitation have transformed sporadic uprisings into a sustained political movement that challenges both the Nigerian state and multinational corporations.

The enduring nature of these conflicts goes ahead to show the paradox of violence as both a destructive force and a unifying mechanism. Militant movements, while originally emerging in response to environmental and economic injustices, have played a significant role in consolidating regional solidarity. Groups such as MEND, MOSOP, and the Ijaw Youth Council have not only mobilized ethnic identities around shared grievances but have also constructed a broader narrative of collective resistance. Their efforts have amplified local voices on international platforms, exposing the exploitation and marginalization that characterize state-corporate relations in the region. However, the militarization of resistance, while initially effective in drawing attention to the crisis, has also had unintended consequences, including increased criminal activities and state repression, which have complicated the region's socio-political landscape. Without dismantling the entrenched structures that prioritize extractivism over local development, meaningful democratization in the region will remain compromised. The Niger Delta's violent relations, once a source of internal division, have now become the foundation of a collective struggle, redefining the very meaning of resistance in contemporary Nigeria. The transnational implications of the Niger Delta crisis further reinforce the significance of these struggles. The environmental and economic disruptions resulting from oil exploitation extend beyond national borders, influencing regional security, migration patterns, and international economic interests. Neighboring states, multinational corporations, and global environmental movements have been drawn into the region's turbulence, highlighting the interconnectedness of local conflicts and global resource politics. This cross-border impact has not only exacerbated tensions but has also created opportunities for diplomatic engagements and transnational solidarity in advocating for environmental and economic justice. Crucially, the shifting nature of resistance in the Niger Delta reflects the growing recognition that long-term solutions cannot solely rely on armed struggle. While violence has historically served as a means of asserting agency against state and corporate exploitation, the gradual transition toward policy-oriented activism and environmental advocacy marks a significant evolution in the region's resistance strategies. Grassroots organizations, civil society groups, and regional alliances are increasingly engaging in dialogue with the state and international bodies, pushing for legal reforms, corporate accountability, and sustainable development initiatives. This transition signals a critical moment in the region's history, where the battle for justice is increasingly fought not just

in the creeks and oil installations but also in legislative chambers, courtrooms, and international diplomatic forums.

Finally, the South-South region of Nigeria embodies a mix of conflict, environmental degradation, and collective identity formation. The paradox of unity forged through violent struggles reveals the dynamic ways in which resistance is both a symptom of systemic oppression and a strategic mechanism for asserting regional agency. However, the future of this struggle will depend on the ability of stakeholders—local communities, government institutions, and international actors—to shift from reactive conflict management to proactive governance and equitable resource distribution. Addressing the root causes of environmental degradation and economic disenfranchisement is not just an imperative for stability in the Niger Delta but a crucial step toward redefining the region's place in Nigeria's broader socio-political and economic landscape.

Reference

- Adam, H. (2018). The Politics of Natural Resources Governance in Africa: Environment, Conflict and Security Nexus in Nigeria's Niger Delta Region. *London South Bank University*. <https://doi.org/10.18744/PUB.002731>
- Adeniran, A., Daniell, K., & Pittock, J. (2021). Water Infrastructure Development in Nigeria: Trend, Size, and Purpose. *Water*. <https://doi.org/10.3390/w13172416>
- Agbonifo, P. (2021). Socio-economic implications of poor environmental management: a framework on the Niger Delta questions. *Environment, Development and Sustainability*. <https://doi.org/10.1007/s10668-021-01541-7>
- Aghalino, S. (2008). Corporate response to environmental deterioration in the oil-bearing enclave of the Niger Delta, Nigeria, 1984-2002. *Journal of Sustainable Development in Africa*, 5, 1-11.
- Aghedo, I. (2017). The Ubiquity of Violent Conflicts in Nigeria. *The Round Table*, 106, 97 - 99. <https://doi.org/10.1080/00358533.2016.1272948>
- Ahmed, N., Suleiman, M., Olali, F., Ogunkoya, M., Oluwatobi, F., & Nwuzor, D. (2024). Ionic Geospatialization and Hydrochemical Characterization of Water Resources around Selected Petroleum Producing Areas in South-Southern Nigeria. *Journal of Applied Geospatial Information*. <https://doi.org/10.30871/jagi.v8i1.7406>
- Alade, A. (2019). Water Resources and Sub-Saharan African Economy: Anthropogenic Climate Change, Wastewater, and Sustainable Development in Nigeria. *Canadian Social Science*, 15, 25-33. <https://doi.org/10.3968/11293>
- Arnell, N. (2018). Global Water Resources. *Companion Encyclopedia of Geography*. <https://doi.org/10.4324/9780203694640-15>

- Babatunde, A. (2020). Oil pollution and water conflicts in the riverine communities in Nigeria's Niger Delta region: challenges for and elements of problem-solving strategies. *Journal of Contemporary African Studies*, 38, 274 - 293. <https://doi.org/10.1080/02589001.2020.1730310>
- Barišić, I., & Subotić, M. (2023). Asymmetrical action of non-state armed groups in post-conflict areas. *Savremene Studije Bezbednosti*. <https://doi.org/10.5937/ssb2302029b>
- BBC News. (2015, January 7). Shell agrees \$84m deal over Niger Delta oil spill. *BBC*. <https://www.bbc.com/news/world-30699787>
- Blair, C., Chenoweth, E., Horowitz, M., Perkosi, E., & Potter, P. (2021). Honor Among Thieves: Understanding Rhetorical and Material Cooperation Among Violent Nonstate Actors. *International Organization*, 76, 164-203. <https://doi.org/10.1017/S0020818321000114>
- Boyacı, A. (2020). Selection of eco-friendly cities in Turkey via a hybrid hesitant fuzzy decision-making approach. *Appl. Soft Comput.*, 89, 106090. <https://doi.org/10.1016/j.asoc.2020.106090>
- Brusseau, M., Pepper, I., & Gerba, C. (2019). The Extent of Global Pollution. *Environmental and Pollution Science*. <https://doi.org/10.1016/B978-0-12-814719-1.00001-X>
- Collier, P., & Hoeffler, A. (2005). Resource Rents, Governance, and Conflict. *Journal of Conflict Resolution*, 49, 625 - 633. <https://doi.org/10.1177/0022002705277551>
- Dzedzemoon, D., & Ferro, R. (2024). Oil Exploitation in the Niger Delta: A Case Study of Environmental Costs and Responsibilities. *European Journal of Theoretical and Applied Sciences*. [https://doi.org/10.59324/ejtas.2024.2\(3\).51](https://doi.org/10.59324/ejtas.2024.2(3).51)
- Ebiede, T. (2022). How armed militancy transformed power relations in the oil communities of Nigeria's Niger Delta. *Review of African Political Economy*, 49, 569 - 583. <https://doi.org/10.1080/03056244.2023.2185880>
- Ebienfa, K. (2011). Militancy in the Niger Delta and the emergent categories. *Review of African Political Economy*, 38, 637-643. <https://doi.org/10.1080/03056244.2011.633828>
- Echendu, A., Okafor, H., & Iyiola, O. (2022). Air Pollution, Climate Change and Ecosystem Health in the Niger Delta. *Social Sciences*. <https://doi.org/10.3390/socsci11110525>
- Eke, S. (2016). Running to Fight Another Day: Commodification of Peace and the Resurgence of Violence in Post-amnesty Niger Delta. *African Security*, 9, 136 - 159. <https://doi.org/10.1080/19392206.2016.1178561>
- Elum, Z., Elum, Z., Mopipi, K., & Henri-Ukoha, A. (2016). Oil exploitation and its socioeconomic effects on the Niger Delta region of Nigeria. *Environmental Science and Pollution Research*, 23, 12880-12889. <https://doi.org/10.1007/s11356-016-6864-1>

- Evans, A., Mateo-Sagasta, J., Qadir, M., Boelee, E., & Ippolito, A. (2019). Agricultural water pollution: key knowledge gaps and research needs. *Current Opinion in Environmental Sustainability*. <https://doi.org/10.1016/J.COSUST.2018.10.003>
- Eweje, G. (2006). Environmental Costs and Responsibilities Resulting from Oil Exploitation in Developing Countries: The Case of the Niger Delta of Nigeria. *Journal of Business Ethics*, 69, 27-56. <https://doi.org/10.1007/S10551-006-9067-8>
- Gardner, P., Adekola, O., Carvalho, T., & O'Brien, T. (2023). Confronting the climate crisis in Africa: just transitions and Extinction Rebellion in Nigeria and South Africa. *Review of African Political Economy*, 50, 475 - 490. <https://doi.org/10.1080/03056244.2023.2283988>
- Humphreys, M. (2005). Natural Resources, Conflict, and Conflict Resolution. *Journal of Conflict Resolution*, 49, 508 - 537. <https://doi.org/10.1177/0022002705277545>
- Ide, T., López, M., Fröhlich, C., & Scheffran, J. (2020). Pathways to water conflict during drought in the MENA region. *Journal of Peace Research*, 58, 568 - 582. <https://doi.org/10.1177/0022343320910777>
- Ikelegbe, A. (2006). Beyond the Threshold of Civil Struggle: Youth Militancy and the Militia-Ization of the Resource Conflicts in the Niger Delta Region of Nigeria. *African Study Monographs*, 27, 87-122. <https://doi.org/10.14989/68251>
- Johnson, I., & Lafenwa, S. (2023). Niger Delta Militants and Resource Control in Nigeria. *International Journal of Emerging Multidisciplinaries: Social Science*. <https://doi.org/10.54938/ijemdss.2023.02.1.218>
- Kalu, C., & Mmom, P. (2018). An analysis of the effects of environmental degradation on sustainable rural subsistence in the Niger Delta, Nigeria (1990 2016). *International Journal of Innovative Research in Technology*, 5, 199-204.
- Keeler, E., Spence, M., & Zeckhauser, R. (1972). The optimal control of pollution. *Journal of Economic Theory*, 4, 19-34. [https://doi.org/10.1016/0022-0531\(72\)90159-7](https://doi.org/10.1016/0022-0531(72)90159-7)
- Leigh Day. (n.d.). Shell-Bodo. *Leigh Day*. <https://www.leighday.co.uk/news/cases-and-testimonials/cases/shell-bodo/>
- Maiangwa, B., & Agbibo, D. (2013). Oil Multinational Corporations, Environmental Irresponsibility and Turbulent Peace in the Niger Delta. *Africa Spectrum*, 48, 71 - 83. <https://doi.org/10.1177/000203971304800204>
- Manby, B. (1999). The Role and Responsibility of Oil Multinationals in Nigeria. *Journal of International Affairs*, 53, 281-301.
- Manoev, S. B., & Azzamov, G. X. (2023). Analysis of Existing Approaches to Mapping Environmental Pollution. *International Journal on Integrated Education*, 6(4), 32-35. <https://doi.org/10.17605/ijie.v6i4.4225>

- Martins, G., Ehinmentan, B., Mafimisebi, P., America, A., & Gbadero, G. (2025). Sustainable water resource management in Nigeria: Challenges, integrated water resource management implementation, and national development. *International Journal of Trendy Research in Engineering and Technology*. <https://doi.org/10.54473/ijtret.2024.9102>
- Mbalisi, O., & Okorie, C. (2020). Implementation of Corporate Social Responsibility by Oil Companies in the Niger Delta Region of Nigeria: Myth or Reality. *African Research Review*. <https://doi.org/10.4314/afrrrev.v14i1.11>
- McMahon, P., Landon, M., Davis, T., Wright, M., Rosecrans, C., Anders, R., Land, M., Kulongoski, J., & Hunt, A. (2021). Relative risk of groundwater-quality degradation near California (USA) oil fields estimated from 3H, 14C, and 4He. *Applied Geochemistry*, 131, 105024. <https://doi.org/10.1016/J.APGEOCHEM.2021.105024>
- Melin, M., Modi, M., & Sosa, S. (2024). EXPRESS: Firms & Peacemaking: the Role of Private Firms in Civil War Negotiations. *Journal of Public Policy & Marketing*. <https://doi.org/10.1177/07439156241227920>
- Merem, E., Twumasi, Y., Wesley, J., Isokpehi, P., Shenge, M., Fageir, S., Crisler, M., Romorno, C., Hines, A., Hirse, G., Ochai, S., Leggett, S., & Nwagboso, E. (2017). Assessing Ecosystem Liabilities of Oil and Gas Activities in Southern Nigeria. *Public Health Research*, 7, 3-26. <https://doi.org/10.5923/J.PHR.20170701.02>
- Mikulski, Z. (1996). The notion of water resources — their types and characteristics. *Miscellanea Geographica*, 7, 91 - 96. <https://doi.org/10.2478/mgrsd-1996-070113>
- Mishra, A. (2023). Conflict, it's management and resolution. ShodhKosh: *Journal of Visual and Performing Arts*. <https://doi.org/10.29121/shodhkosh.v4.i2.2023.2343>
- Mushtaq, B., Bandh, S., & Shafi, S. (2020). Management of Water Resources. *Environmental Management*. https://doi.org/10.1007/978-981-15-3813-1_1
- Nair, N., & Nayak, P. (2023). Uncovering water quality and evaluating vulnerabilities of small-scale fisheries in Chilika Lagoon, India. *Front. Mar. Sci.*, 10. <https://doi.org/10.3389/fmars.2023.1087296>
- Nicotera, A., & Jameson, J. (2021). Conflict in Organizations and Organizing. *Oxford Research Encyclopedia of Communication*. <https://doi.org/10.1093/acrefore/9780190228613.013.1275>
- Nwokolo, N., & Aghedo, I. (2018). Consolidating or Corrupting the Peace? The Power Elite and Amnesty Policy in the Niger Delta Region of Nigeria. *Chinese Political Science Review*, 3, 322-344. <https://doi.org/10.1007/S41111-018-0098-Y>

- Nwozor, A. (2020). Depoliticizing environmental degradation: revisiting the UNEP environmental assessment of Ogoniland in Nigeria's Niger Delta region. *GeoJournal*, 85, 883-900. <https://doi.org/10.1007/S10708-019-09997-X>
- Oberschall, A. (1978). Theories of Social Conflict. *Review of Sociology*, 4, 291-315. <https://doi.org/10.1146/ANNUREV.SO.04.080178.001451>
- Obi, C. (2014). Oil and the Post-Amnesty Programme (PAP): what prospects for sustainable development and peace in the Niger Delta? *Review of African Political Economy*, 41, 249 - 263. <https://doi.org/10.1080/03056244.2013.872615>
- Ohenhen, S., & Abakporo, P. (2024). Resisting Eco-colonialism Through Indigenous Epistemologies and Performances in Nigeria. *Rupkatha Journal on Interdisciplinary Studies in Humanities*. <https://doi.org/10.21659/rupkatha.v16n1.02>
- Ojakorotu, V. (2010). The dilemma of justice: Foreign oil multinationals and human rights violation in the Niger Delta of Nigeria. *Emerald Insights*, 5. [https://doi.org/10.1108/S2041-806X\(2010\)0000005007](https://doi.org/10.1108/S2041-806X(2010)0000005007)
- Okolo, C., Oyedotun, T., & Akamigbo, F. (2018). Open cast mining: threat to water quality in rural community of Enyigba in south-eastern Nigeria. *Applied Water Science*, 8, 1-11. <https://doi.org/10.1007/s13201-018-0849-9>
- Okonofua, B. (2016). The Niger Delta Amnesty Program. *SAGE Open*, 6. <https://doi.org/10.1177/2158244016654522>
- Okpara, D., & Kharlamova, M. (2018). The anthropogenic effects of oil exploration on ecological forest. A paradox for agriculture and environmental sustainability in Niger Delta region, Nigeria. *Journal of Agriculture and Environment*. <https://doi.org/10.23649/JAE.2018.2.6.2>
- Olukaejire SJ, Ifiora CC, Osaro PA, Osuji LC, & Hart AI. (2024). Petroleum Exploration in the Niger Delta Region and Implications for the Environment: A Review. *Journal of Energy Research and Reviews*, 16(5), 19–29. <https://doi.org/10.9734/jenrr/2024/v16i5350>
- Omonfonmwan, S., & Odia, L. (2009). Oil Exploitation and Conflict in the Niger-Delta Region of Nigeria. *Journal of Human Ecology*, 26, 25 - 30. <https://doi.org/10.1080/09709274.2009.11906161>
- Omokaro, G., Idama, V., Airueghian, E., & Michael, I. (2024). Water Resources, Pollution, Integrated Management and Practices in Nigeria – An Overview. *American Journal of Environmental Economics*. <https://doi.org/10.54536/ajee.v3i1.2593>
- Omoshola, D., Ismail, N., & Zakuan, U. (2021). Paying for Peace: The Impact and Limitation of Amnesty for Militants and Averting Further Conflict in Niger Delta, Nigeria. *International Journal of Research and Innovation in Social Science*, 05, 575-582. <https://doi.org/10.47772/IJRISS.2021.5129>

- Osondu-Oti, A. (2020). Can Nigeria build a sustainable democratic society in midst of environmental degradation and conflict. *International Journal of Sustainable Society*. <https://doi.org/10.1504/ijssoc.2020.10034644>
- Oyefusi, A. (2010). Oil, Youths, and Civil Unrest in Nigeria's Delta. *Conflict Management and Peace Science*, 27, 326 - 346. <https://doi.org/10.1177/0738894210374399>
- Pimentel, D., Houser, J., Preiss, E., White, O., Fang, H., Mesnick, L., Barsky, T., Tariche, S., Schreck, J., & Alpert, S. (1997). Water Resources: Agriculture, the Environment, and Society. *BioScience*, 47, 97-106. <https://doi.org/10.2307/1313020>
- Pinto, P., & Zhu, B. (2018). Brewing Violence: Foreign Investment and Civil Conflict. *Journal of Conflict Resolution*, 66, 1010 - 1036. <https://doi.org/10.1177/00220027211073918>
- Pona, H., Duan, X., Ayantobo, O., & Tetteh, N. (2021). Environmental health situation in Nigeria: current status and future needs. *Heliyon*, 7. <https://doi.org/10.1016/j.heliyon.2021.e06330>
- Riak, G., & Bill, D. (2022). The effect of conflict to the peaceful coexistence of the societies. *IJRDO - Journal of Social Science and Humanities Research*. <https://doi.org/10.53555/sshr.v8i11.5383>
- Sadiku, M., Adebo, P., Ajayi-Majebi, A., Musa, S. (2020). Environmental Pollution- An Introduction. *International Journal of Trend in Research and Development*, ISSN: 2394-9333, 7(6).
- Saguy, T., & Reifen-Tagar, M. (2022). The social psychological roots of violent intergroup conflict. *Nature Reviews Psychology*, 1(10), 1-13. <https://doi.org/10.1038/s44159-022-00083-7>
- Savary, J., Kleiman, T., Hassin, R., & Dhar, R. (2015). Positive consequences of conflict on decision making: when a conflict mindset facilitates choice. *Journal of experimental psychology. General*, 144 1, 1-6. <https://doi.org/10.1037/a0038551>
- Savenije, H., & Zaag, P. (2008). Integrated water resources management: Concepts and issues. *Physics and Chemistry of The Earth*, 33, 290-297. <https://doi.org/10.1016/J.PCE.2008.02.003>
- Scanlon, B., Ikonnikova, S., Yang, Q., & Reedy, R. (2020). Will Water Issues Constrain Oil and Gas Production in the U.S.? *Environmental science & technology*. <https://doi.org/10.1021/acs.est.9b06390>
- Simmel, G. (1904). The Sociology of Conflict. I. *American Journal of Sociology*, 9, 490 - 525. <https://doi.org/10.1086/211234>
- Suku, P., Ugwoha, E., Orikpete, O., & Ewim, D. (2023). The Socio-Economic and Environmental Impacts of Petroleum Refinery Operations in the Niger Delta Region. *The Journal of Engineering and Exact Sciences*. <https://doi.org/10.18540/jcecvl9iss11pp18333>

- Ubani, P., Kio-Lawson, D., & Obasiolu, C. (2020). Determinants of social and rural communal conflict in South-South environment, Nigeria. *International Journal of Research and Scientific Innovation (IJRSI)*, 7(2), 38-45.
- Udoh, I. (2020). Oil production, environmental pressures and other sources of violent conflict in Nigeria. *Review of African Political Economy*, 47, 199 - 219. <https://doi.org/10.1080/03056244.2018.1549028>
- Uduji, J., Okolo-Obasi, E., & Asongu, S. (2019). Corporate Social Responsibility and the Role of Rural Women in Sustainable Agricultural Development in Sub-Saharan Africa: Evidence From the Niger Delta in Nigeria. *Politics & Energy eJournal*. <https://doi.org/10.2139/ssrn.3314694>
- Ukeje, C. (2001). Oil Communities and Political Violence: The Case of Ethnic Ijaws in Nigeria's Delta Region. *Terrorism and Political Violence*, 13, 15 - 36. <https://doi.org/10.1080/09546550109609698>
- Ukhurebor, K., Athar, H., Adetunji, C., Aigbe, U., Onyancha, R., & Abifarin, O. (2021). Environmental implications of petroleum spillages in the Niger Delta region of Nigeria: A review. *Journal of Environmental Management*, 293, 112872. <https://doi.org/10.1016/j.jenvman.2021.112872>
- Umanah, U., Udom, C., & Badey, D. (2023). Youth Unemployment and Violent Crime in the Niger Delta Region: Policy Implications and Prospects for Sustainable Development. *International journal of social sciences and management research*. <https://doi.org/10.56201/ijssmr.v9.no2.2023.pg68.79>
- Umar, H., Khanan, M., Ogbonnaya, C., Shiru, M., Ahmad, A., & Baba, A. (2021). Environmental and socioeconomic impacts of pipeline transport interdiction in Niger Delta, Nigeria. *Heliyon*, 7. <https://doi.org/10.1016/j.heliyon.2021.e06999>
- Umoh, J. (2020). Conflict Resolution in South-South Nigeria: A Ceramist's Perspective. *International Journal of Development Strategies in Humanities, Management and Social Sciences*. <https://doi.org/10.48028/iiprds/ijdshtmss.v10.i2.08>
- Wang, X., Chen, Y., Li, Z., Fang, G., Wang, F., & Hao, H. (2020). Water resources management and dynamic changes in water politics in the transboundary river basins of Central Asia. *Hydrology and Earth System Sciences*. <https://doi.org/10.5194/hess-2020-644>
- Wikipedia. (n.d.). 2010 ExxonMobil oil spill. *Wikipedia*. Retrieved March 14, 2025, from https://en.m.wikipedia.org/wiki/2010_ExxonMobil_oil_spill
- Yange, E. (2024). Multinational Corporations as Mechanisms of Imperialism in the Third World Countries: A Study of Oil Multinationals in Nigeria. *International Journal of Research and Scientific Innovation*. <https://doi.org/10.51244/ijrsi.2024.1107069>

- Zabbey, N., Sam, K., & Onyebuchi, A. (2017). Remediation of contaminated lands in the Niger Delta, Nigeria: Prospects and challenges. *The Science of the total environment*, 586, 952-965. <https://doi.org/10.1016/j.scitotenv.2017.02.075>
- Zürcher, C. (2017). What Do We (Not) Know About Development Aid and Violence? A Systematic Review. *World Development*, 98, 506-522. <https://doi.org/10.1016/J.WORLDDEV.2017.05.013>