

Material Issues	Risks and Challenges	Opportunities
High Public Health Standards	<ul style="list-style-type: none"> • Vector-borne disease outbreaks 	<ul style="list-style-type: none"> • Use of data to understand epidemiology of diseases for temporal and spatial risk stratification • Leverage technology to enhance our operations and build capability in related areas of research
Safe, Healthy and Conducive Living Environment	<ul style="list-style-type: none"> • Deterioration of ambient air quality • Deterioration of coastal and inland water quality 	<ul style="list-style-type: none"> • Enhance capabilities in air and water quality monitoring and pollution source identification with technology
Sustainable and Resource Efficient Singapore	<ul style="list-style-type: none"> • Resource scarcity • Insufficient waste management capacity • Climate change 	<ul style="list-style-type: none"> • Drive infrastructure enhancement, innovation and behavioural changes to achieve environmental sustainability • Gain public trust for our national policy by walking the talk
Timely and Reliable Weather and Climate Services	<ul style="list-style-type: none"> • Severe weather conditions 	<ul style="list-style-type: none"> • Leverage technology to boost our capabilities in weather monitoring and forecasting
Vibrant Hawker Culture	<ul style="list-style-type: none"> • Inability to meet the need for affordable food in a clean and hygienic environment 	<ul style="list-style-type: none"> • Build new hawker centres and rejuvenate existing ones • Offer a variety of pathways for aspiring hawkers
International Partnerships as Strategic Levers	<ul style="list-style-type: none"> • Inability to fulfil NEA's obligations set out in environmental agreements 	<ul style="list-style-type: none"> • Increase in demand for clean energy, low-emissions transport and sustainable urban solutions
Private Sector as Force Multipliers for Mission Success	<ul style="list-style-type: none"> • Inability to meet increasing demand for environmental services (ES) 	<ul style="list-style-type: none"> • Transform the ES industry through the Environmental Services Industry Transformation Map, by helping the ES industry adopt technology to improve standards and service delivery, build a skilled productive workforce, as well as grow and export their businesses
Active Community as Stewards of the Environment	<ul style="list-style-type: none"> • Lack of environmental ownership 	<ul style="list-style-type: none"> • Work more closely with NEA's partners to achieve environmental goals
Public Sector Taking the Lead in Environmental Sustainability	<ul style="list-style-type: none"> • Resource scarcity • Insufficient waste management capacity • Climate change 	<ul style="list-style-type: none"> • Drive innovation and behavioural changes to achieve environmental sustainability • Gain public trust for our national policy by walking the talk

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Creation of Capacity	<ul style="list-style-type: none"> • Compromised data due to malicious activities against NEA's IT systems and infrastructure • To continue to be relevant in the face of evolving needs and challenges 	<ul style="list-style-type: none"> • Deepen technical capabilities in key areas to improve our services • Simplify application and compliance processes of NEA's regulations where feasible
Strong Capabilities for Mission Success	<ul style="list-style-type: none"> • Inability to meet NEA's manpower requirements 	<ul style="list-style-type: none"> • Uncover new areas for collaboration and deployment of systems and services • Improve productivity and forge a future-ready NEA
Strong Corporate Practices for a Sustainable Organisation	<ul style="list-style-type: none"> • Rising public expectations of government • Inability to check for any possible corruption and fraud within the organisation • Manpower challenges • Poor staff retention • Non-compliance with the Workplace Safety and Health Act • Work-related incidents resulting in injuries to employees 	<ul style="list-style-type: none"> • Spur accountability and resource optimisation • Gain public's confidence in how NEA manages our finances as a government-funded organisation • Encourage strong corporate governance and risk management practices • Gain public confidence that NEA uses our resources responsibly • Enable a high performance NEA (drive organisational productivity and growth) and strengthen our brand as an employer of choice • Develop a stronger sense of identity and purpose among staff • Develop a more engaged and socially responsible workforce that gives back to the community
Conducive Culture for Collaboration, Learning and Innovation	<ul style="list-style-type: none"> • Poor staff retention 	<ul style="list-style-type: none"> • Enable a high performance NEA (drive organisational productivity and growth) and strengthen our brand positioning as an employer of choice