

GOVERNMENT OF JAMAICA



NATIONAL ENVIRONMENT AND PLANNING AGENCY

OPERATIONAL PLAN 2020 - 2021

National Environment and Planning Agency Operational Plan 2020-2021Prepared November 2019Revised March 2020

Last Revision July 2020

DOCUMENT APPROVAL AND SIGN OFF

This document has been approved as the official Operational Plan of the National Environment and Planning Agency (NEPA) for the financial year 2020/2021. The Operational Plan of the NEPA has been prepared in consideration of the various relevant policies, legislation and other mandates for which the NEPA is responsible.

| Prepared by | Signature | Date |
|---------------------------------------|-----------|------|
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National Environment and Planning Agency OPERATIONAL PLAN 2020 - 2021

| PROGRAMME: | Integrated Spatial Planning and Development - 171 | grated Spatial Planning and Development - 171 | | | | | | | |
|---|---|---|--|--|--|--|--|--|--|
| OBJECTIVE: | Efficient use of land resources to meet future social and economic development l | by 2024 | | | | | | | |
| GOJ POLICY PRIORITY: | | | | | | | | | |
| SUB-PROGRAMME: | Land Use Planning and Development | | | | | | | | |
| OBJECTIVE | Orderly and progressive development of land in Jamaica by 2024 | | | | | | | | |
| National Goal #4: Jamaica Has A Healthy Natural Environment | Sector Outcome: Places where people are proud to live created Developmental sectors integrated into the planning framework and create balance and integrated development. | Budget No.: 19048 | | | | | | | |
| National Outcome #15 Sustainable Urban and Rural Development | Contributing GOJ Strategic Priority: Inclusive Sustainable Economic Growth and | Job Creation | | | | | | | |

| Major | Intended | Performance | Targets and Projected Expenditure (J\$'000) | | | | | | | | |
|--|---|---|--|------|--|-------|---|-------|---|-------|---|
| Activity/Initiative | Results | Measure | QUARTER 1 | | QUARTER 2 | | QUARTER 3 | | QUARTER 4 | | Agency/De |
| [projects, policies, etc.] | | | Apr - June | Cost | July – Sept | Cost | Oct – Dec | Cost | Jan – Mar | Cost | pt/ Division |
| | | | | (| OUTPUT | | | L | | | |
| Delineation of settlement boundaries within St. James and Trelawny | Improved orderly development Increased transparency, efficiency, effectiveness and accountability | Report on the determination/ delineation of the settlement boundaries for St. James and Trelawny by March 2021 2 stakeholder | Conduct research, prepare site selection methodology and calculate land use requirements for settlements in St. James and Trelawny | 800 | Conduct reconnaissanc e surveys and prepare settlement analysis for Trelawny and St. James (30%) | 2,000 | Prepare settlement analysis for Trelawny and St. James (70%) Conduct stakeholder | 1,300 | Complete report on the determination/ delineation of the settlement boundaries for St. James and Trelawny. | 1,200 | National Spatial Strategy Branch/ Spatial Planning Division |

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| Major | Intended | Performance | | | Targets and | Projected I | Expenditure (J\$'00 | 00) | | | Functional |
|--|--|--|---|-------|---|-------------|--|--------|---|-------|--|
| Activity/Initiative | Results | Measure | QUARTER 1 | | QUARTE | R 2 | QUARTER | 3 | QUARTER 4 | 1 | Agency/De |
| [projects, policies, etc.] | | | Apr - June | Cost | July – Sept | Cost | Oct – Dec | Cost | Jan – Mar | Cost | pt/ Division |
| | in the approval process | consultations convened by March 2021 | | | Conduct stakeholder consultation. | | consultation. | | | | |
| Revised Trelawny Parish Development Order, 2015 | Improved orderly development Increased transparency, efficiency, effectiveness and accountability in the approval process | Revised /new Trelawny Parish Development Order (draft) prepared by the end of Q4 (KPI #3) 3 stakeholder consultations 9 local area plans finalised | Complete preliminary boundary descriptions for (9) local planning areas (LPAs)/growth centres Prepare draft Sectoral Objectives and Policies Prepare base maps Complete 25% preparation of committed lands Conduct stakeholder consultation | 8,510 | Prepare draft Statements Prepare 9 background study papers, Sectoral Objectives and Policies Complete preparation of committed lands Conduct stakeholder consultation Complete 50% each preparation of local area plans | 10,099 | Finalize Statements , Sectoral Objectives, and Policies Finalize 9 background study papers Complete preparation of proposed zoning/ density maps for 5 LPAs | 12,123 | Finalize 9 local area plans Finalize proposed zoning/density maps for 9 LPAs Conduct stakeholder consultation Complete revisions, edit and compile draft Development Order for Trelawny | 8,402 | Local Area Planning Branch/ National Spatial Strategy Branch/ Architect Unit /Spatial Planning Division |
| Prepare a draft local area plan/master plan for Half Way Tree Local Planning Area (HWT LPA) | Improved orderly development | Draft 40% of the Half Way Tree Local Planning Area Masterplan 2020- 2021 by the end of March 2021 | Re-scope project schedule and deliverables | 1,866 | Conduct Reconnaissanc e Survey of the HWT LPA and prepare report | 4,235 | Complete verification of land uses in the HWT LPA Complete | 5,999 | Prepare Existing Land Use Maps Prepare proposed zoning and density map | 4,092 | Architect Unit /Local Area Planning Branch/ National |

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| Major | Intended | Performance | | | Targets and | Projected | Expenditure (J\$'00 | 00) | | | Functional |
|---|--|---|--|-------|--|-----------|---|-------|---|-------|---|
| Activity/Initiative | Results | Measure | QUARTER 1 | | QUARTE | R 2 | QUARTER | 3 | QUARTER | 4 | Agency/De |
| [projects, policies, etc.] | | | Apr - June | Cost | July – Sept | Cost | Oct – Dec | Cost | Jan – Mar | Cost | pt/ Division |
| Height and Density assessment of the Negril Great Morass (UNEP funded) | New knowledge to inform planning regulations and policies for Negril and also to support the Negril Area Master Plan | Draft Height And Density Assessment Report (50%) of the Negril Great Morass prepared by March 2021 | NO TARGET | - | Conduct verification of land uses in the HWT LPA NO TARGET | - | Land Use Data Entry Prepare base maps for Land Use survey Undertake land use survey in Negril Recruit additional staff | | Draft 40% of the Sector Plans for the HWT LPA Prepare Draft Height and Density Assessment Report (50%) | - | Spatial Strategy Branch /Spatial Planning Division IWEco Project |
| | | | | L | INPUT | 1 | Starr | | | | 1 |
| Human resources, equipment, computer hardware and software, supplies | Accurate, timely & efficient preparation of Development Orders and Master plans | Time, Quality Quantity | Human resources, equipment, computer hardware and software | 6,000 | Human resource, Equipment | 6,000 | Human resources, equipment, computer hardware and software | 1,000 | Human resources, equipment, computer hardware and software | 1,000 | |

| PROGRAMME: | Environmental Management and Conservation - 172 | | | | | | | |
|---|---|-------------------|--|--|--|--|--|--|
| OBJECTIVE: | Sustainable management and use of natural resources by 2024 | | | | | | | |
| GOJ POLICY PRIORITY: | | | | | | | | |
| SUB-PROGRAMME: | Environmental Management, Conservation and Protection | | | | | | | |
| OBJECTIVE: Improved conservation and protection of biodiversity and ecosystems and reduced land based sources land, air and water pollution by 2024 | | | | | | | | |
| National Goal #4: Jamaica Has A Healthy Natural Environment | Sector Outcome: | Budget No.: 19048 | | | | | | |
| National Outcome #13 Sustainable | Contributing GOJ Strategic Priority: | | | | | | | |
| Management and Use of Environmental and Natural Resources | Inclusive Sustainable Economic Growth and Job Creation | | | | | | | |
| National Outcome #14 Hazard Risk reduction and Adaptation to Climate Change | | | | | | | | |

| Major Activity/ Initiative [projects, policies etc.] | Intended Results | Performance Measure | | | Targets and | d Projected | Expenditure (J\$ | '000) | | | Functional Agency/Dept / Division |
|--|---------------------|------------------------|-----------------------------------|-----------------------|-------------------------|-------------|-------------------------|-------|-------------------------|------|---|
| | | | QUARTE | R 1 | QUARTE | R 2 | QUARTE | ER 3 | QUARTER | R 4 | |
| | | | 1 st Quarter | Cost | 2 nd Quarter | Cost | 3 rd Quarter | Cost | 4 th Quarter | Cost | |
| | | | Apr - June | | Jul – Sept | | Oct- Dec | | Jan – Mar | | |
| | | | | OUT | PUT | | | | | | |
| National Environme Prepared Novembe | - | | al Plan 2020-202 on March 2020 | Il Plan 2020-2021 Pag | | | | | | | |

| Review and implement components of Management Plan for the Black River Protected Area | Improved management of the Black River Landscape | Black River Protected Area | NO TARGET | - | NO TARGET | - | Establish Manageme nt Committee | 72.6 | Revise Black River Protected Area Managemen t Plan | - | Protected Areas Branch |
|--|---|---|-----------|---|--|---|---|------|---|---|----------------------------|
| | | Management Plan finalised by June 2020 programme for the management of two invasive alien species in the Black River finalised by March 2021 | NO TARGET | - | NO TARGET | - | Prepare the programme for the manageme nt of two invasive alien species in the Black River | - | Finalize the programme for the managemen t of two invasive alien species in the Black River | - | Protected Areas Branch |
| F Recommendation for designation of the Pedro Cays Protected Area | Increase the coverage of marine and terrestrial protected areas | Recommendati on for designation of the Pedro Cays Protected Area revised by September 2020 | NO TARGET | - | Revise recommend ation for designation of the proposed Pedro Cays Protected Area | - | NO TARGET | - | NO TARGET | - | Protected Areas Branch; |
| Management Effectiveness Tracking Tool (METT) scores for four protected areas - Ocho Rios Marine Protected Area); Palisadoes-Port Royal Protected Area;) and Negril Marine Park | To increase the Management Effectiveness Tracking Tool scores for five protected areas | Three (3) NRCA Protected Areas with at least a two per cent (2%) increase in METT Scores by March 2021 (KPI 8) | NO TARGET | - | NO TARGET | - | Complete 4 METT Scorecards | - | Prepare 4 METT Scorecard Reports Prepare 1 Final METT Scorecard | - | Protected Areas Branch |

| | | | | | | | | | Report | | |
|--|---|---|---|--------|--|--------|--|--------|--|------------|---------------------------|
| Monitoring of protected areas - Ocho Rios Marine Protected Area (ORMPPA); Palisadoes- Port Royal Protected Area (P- PRPA); Negril Marine Park (NMP) | Improved monitoring of protected areas | 38 beach/terrest rial and 10 marine patrols conducted, and monthly reports prepared 4 beach profile monitoring completed | ORMPPA Conduct 8 coastal patrols; 1 Marine patrol; 1 beach profile monitoring | 118.40 | ORMPPA Conduct 10 beach/ terrestrial patrols; 4 Marine patrols; 1 beach profile monitoring | 276.08 | ORMPPA Conduct 10 beach/ terrestrial patrols; 3 Marine patrols; 1 beach profile monitoring | 244.08 | ORMPPA Conduct 10 beach/ terrestrial patrols; 3 Marine patrols; 1 beach profile monitoring | 244.0 8 | Protected Areas Branch |
| | | P-PRPA 110 beach/ terrestrial patrols and 15marine patrols and reports prepared 4 Beach profile monitoring activities | P-PRPA Conduct 2 beach/ terrestrial patrols and prepare reports; 1 beach profile monitoring | 203.46 | P-PRPA Conduct 36 beach/ terrestrial patrols and 3 marine patrols and prepare reports; 1 beach profile monitoring | 203.46 | P-PRPA Conduct 36 beach/ terrestrial patrols and 3 marine patrols and prepare reports; 1 beach profile monitoring | 203.46 | P-PRPA Conduct 36 beach/ terrestrial patrols and 3 marine patrols and prepare reports; 1 beach profile monitoring | 203.4 6 | PAB |

| | | completed | | | | | | | | | |
|---|-------------------------------|-------------------------|--------------|-----|--------------|-----|--------------|-----|--------------|------|----------------|
| | | | | | | | | | | | |
| | | NMP | NMP | 360 | NMP | 360 | NMP | 360 | NMP | 360 | PAB; IWEco |
| | | 60 beach/ | Conduct 24 | | Conduct 12 | | Conduct 12 | | Conduct 12 | | Project |
| | | terrestrial | Beach/ | | Beach/ | | Beach/ | | Beach/ | | |
| | | patrols and | terrestrial | | terrestrial | | terrestrial | | terrestrial | | |
| | | 24 marine | patrols and | | patrols and | | patrols and | | patrols and | | |
| | | patrols and | 6 Marine | | 6 Marine | | 6 Marine | | 6 Marine | | |
| | | reports | patrols; and | | patrols; and | | patrols; and | | patrols; and | | |
| | | prepared | prepare | | prepare | | prepare | | prepare | | |
| | | | reports; 1 | | reports; 1 | | reports; 1 | | reports; 1 | | |
| | | 4 Beach | beach | | beach | | beach | | beach | | |
| | | profile | profile | | profile | | profile | | profile | | |
| | | monitoring | monitoring | | monitoring | | monitoring | | monitoring | | |
| | | activities | | | | | | | | | |
| | | completed | | | | | | | | | |
| Public Awareness | Improved | 9 Public | NO TARGET | - | Implement 3 | 150 | Implement 3 | 150 | Implement 3 | 150 | Protected |
| | awareness and | awareness, | | | outreach | | outreach | | outreach | | Areas Branch |
| | understanding | education and | | | activities | | activities | | activities | | |
| | by the public of | outreach | | | | | | | | | |
| | protected areas | activities regarding | | | | | | | | | |
| | | protected | | | | | | | | | |
| | | areas | | | | | | | | | |
| | | conducted and | | | | | | | | | |
| | | reports | | | | | | | | | |
| | | prepared by | | | | | | | | | |
| | | March 2021 | | | | | | | | | |
| Report on monitoring of the | Improved | 12 Quarterly | 3 assessment | 70 | 3 assessment | 100 | 3 assessment | 230 | 3 assessment | 86.5 | Protected |
| implementation of Co- | management of | Assessment | reports | | reports | | reports | | reports | | Areas Branch |
| management Agreements (CA's) with protected area | protected areas managed by | Reports prepared by | | | | | Conduct 1 | | Conduct 1 | | (PAB) |
| management partners ¹ | protected area | March 2021 | | | | | operational | | operational | | Internal Audit |
| | management | | | | | | audit | | audit | | Unit |
| 1 | | 1 | 1 | | | | | | | | |

¹Caribbean Coastal Area Management Foundation (C-CAM; Montego Bay Marine Park Trust (MBMPT); Jamaica Conservation and Development Trust (JCDT

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| | | conducted by March 2021 | | | | | | | | | |
|--|--|---|---|----|---|---|--|-------|---|-------------|---|
| Survey of spear fishermen in the Negril Marine Park (NMP) | Reduction of spear fishing as an illegal activity in the NMP | Spear fishermen survey report completed by March 2021 | NO TARGET | - | Review and amend survey instrument | 8 | Conduct survey of spear fishermen in the NMP | 168.2 | Complete Spear fishermen survey report | 12 | РАВ |
| Installation of buoys/markers in the Negril Marine Park (NMP) | Implement NMP Zoning Plan | Buoys/ markers installed by March 2021 | NO TARGET | - | NO TARGET | - | NO TARGET | - | Install buoys/ markers in the NMP and prepare report | 810,0 00 | PAB; IWEco |
| Monitor and maintain zones demarcated in the NMP with Integrating Water, Land and Ecosystems Management in Caribbean Small Island Developing States (IWEco) support | Implement NMP Zoning Plan | 1 monitoring and maintenance activity conducted and reports prepared by March 2021 | 1 monitoring and maintenanc e activity | 90 | NO TARGET | | NO TARGET | | NO TARGET | | PAB; IWEco |
| Implementation of Great Goat Island (GGI) Management Plan | Improved management of the GGI | Report on the implement- ation of activities in the GGI completed by March 2021 | NO TARGET | - | Prepare Final Draft of Great Goat Island (GGI) Managemen t Plan | | Finalize GGI Manageme nt Plan | | Report on implementa tion of activities in the GGI | 60 | РАВ |
| Revise Watershed Policy of Jamaica | Improved governance for the protection of the environment | Watershed Policy of Jamaica revised and submitted to | NO TARGET | | NO TARGET | | Revise Watershed Policy of Jamaica and submit to the | | NO TARGET | | Conservation and Protection Sub-Division |

| | | the MEGJC by December 2020 | | | | | MEGJC | | | | |
|--|--|---|-----------|---|---|-----|--|-----|---|------------|--|
| Revise Overarching Policy for Protected Areas with support from the Ministry of Economic Growth and Job Creation (MEGJC) | Improved governance for the protection of the environment | Revised Overarching Policy for Protected Areas submitted to MEGJC by September 2020 | NO TARGET | - | Prepare Revised Overarching Policy for Protected Areas and submit to the MEGJC | - | NO TARGET | - | NO TARGET | - | PAB; MEGJC |
| Establish coral nursery in a NRCA Protected Area. | Reverse loss of reef habitat through restoration activities | Nursery units to receive coral fragments for propagation constructed in a NRCA Protected Area by March 2021 | NO TARGET | - | NO TARGET | - | NO TARGET | - | Construct nursery units to receive coral fragments for propagation. | 16,14 6 | Ecosystems Managemen t Branch (EMB) |
| Trend analysis on coral reef health at 12 sites. | Data collection to inform development of initiatives to improve coral reef health | Coral reef health tracking programme as a part of management measures implemented at 12 sites within the Ocho Rios Marine Protected Area, Palisadoes- | NO TARGET | - | Monitor and assess seven (7) coral reef sites. | 400 | Monitor and assess five (5) coral reef sites. | 150 | Prepare Trend Analysis Report on Coral Reef Health. | 16 | EMB |

| | | Port Royal Protected Area, and Montego Bay Marine Park. Trend Analysis on Coral Reef Health completed for 12 sites. | | | | | | | | | |
|---|---|--|--|---------|--|---------|-----------------------|---------|--|-------------|-----|
| Tree Preservation Order for select areas in Falmouth Winns Morass - Oyster Bay, Falmouth | Increased coverage of vulnerable ecosystems restored and safeguarded/p rotected | Designation of Tree Preservation Order for Winns Morass and Oyster Bay, Falmouth | NO TARGET | - | Consultation held with Trelawny Municipal Corporation on the designation of the proposed areas. | 25 | NO TARGET | - | Report prepared on the designation of the Tree Preservation Order for Winns Morass and Oyster Bay, Falmouth. | 14 | EMB |
| Implementation of National Strategy and Action Plan on Biological Diversity in Jamaica (NBSAP) | Improved tracking of the implementation of biodiversity related targets documented within NBSAP | Report on the development and implementatio n of a mechanism for the monitoring of the implementatio n of the NBSAP completed by March 2021 | Disseminate tracking tool to relevant stakeholders. | 74 | NO TARGET | - | NO TARGET | - | Prepare Report on the implementati on of the NBSAP. | 16 | EMB |
| Jamaican Iguana released from the Headstart programme. | Increase in the population of | Five per cent | Conduct monitoring | 3,843.4 | Conduct monitoring | 5,265.8 | Conduct monitoring | 3,843.4 | Release thirteen (13) | 3,843. 4 | EMB |

| Reconnaissance of Resources | target species through Headstart programmes to reduce rate of biodiversity loss | (5%) increase ² in the number of the Jamaican Iguana released from the Headstart programme (KPI #4) Final Report for | activities of live predator traps in Hellshire Hills NO TARGET | - | activities of live predator traps in Hellshire Hills Conduct Field | 1,702 | activities of live predator traps in Hellshire Hills Transfer hatchlings to Hope Zoo for Headstart Programme Prepare Draft | 265 | Jamaican Iguanas from the Headstart programme Prepare Report on the protection of the Jamaican Iguana through the Headstart programme Prepare Final | 94 | ЕМВ |
|--|--|---|---|-----|--|-------|---|-----|--|----|-----|
| within target Watershed Management Units (WMUs) | implemented for the improved management of the watershed based on assessment | the Rapid Ecological Assessment (REA) undertaken in the Plantain Garden River WMU (KPI #5) completed by March 2021 | | | assessments for REA in the Plantain Garden River WMU | | report for REA in the Plantain Garden River WMU. | | report for REA in the Plantain Garden River WMU | | |
| Watershed restoration plan developed, implemented. | Restoration of vulnerable ecosystems | Watershed restoration plan developed for 3 WMUs (Rio Minho, Rio Cobre and Drivers River) | Undertake Assessments to determine areas for the establishment of restoration sites | 356 | Undertake Assessments to determine areas for the establish- ment of restoration sites | 356 | Prepare Draft restoration plans for three (3) WMUs | 160 | Prepare Final restoration plans for 3 WMUs | 80 | ЕМВ |

²Baseline in 2014/15 was 250 Jamaican iguanas

| Soicio-economic and ecological assessment of Yallahs & Hope River WMUs | New knowledge and baseline data to inform conservation of vulnerable ecosystem | | Conduct Socio- economic assessment | | NO TARGET | | Conduct ecological assessment and prepare Conservation Management Plan | | Conduct Knowledge, Attitudes, Behaviours and Practices (KAPB) Study | | Projects Branch (Yallahs Hope Project) |
|---|---|---|---|---|---|------|--|---|--|---|---|
| Web-enabled Integrated Water Resource Management Geographic Information System Decision Support System (GEF/IDB funded) | Increase the skills and knowledge to integrate watershed conditions in the processing of Environmental Permits and Licences | Web-enabled Integrated Water Resource Management Geographic Information System Decision Support System hope developed and beta tested by September 2020 | NO TARGET | - | Training of administra- tors and end- users Post Implement- ation Report Beta tested system | 8120 | NO TARGET | - | NO TARGET | - | Projects Branch (Yallahs Hope Project) |
| Land use survey of the Negril Great Morass (UNEP funded) | New knowledge to inform planning regulations and policies for Negril; to support the Master Plan | Land use Survey and Map of the Negril Great Morass completed by March 2021 | NO TARGET | | NO TARGET | | NO TARGET | | Complete land use survey and map of the Negril Great Morass | | Projects Branch (IWECo) |

| National Report to the Ramsar Convention | Improved tracking of the implementation of wetland convention related targets under the Ramsar Convention | Jamaica's National Report to the Ramsar Convention submitted by March 2021 | Disseminate report template to relevant stakeholders | 50 | Convene Stakeholders meeting | 100 | Compile Draft National Report | 280 | Submit National Report to Ramsar Secretariat | 50 | EMB |
|---|---|--|--|-----|---|-------|--|-----|---|-----|--|
| Green Business Jamaica programme in select private and public sector companies. | Environmentally sound practices mainstreamed into business operations | Implement GBJ programme in a minimum of 5 private and 5 public sector companies under the Plastic Waste Minimization Project by March 2021 | Award Green Business Jamaica status to private sector companies. Revise, where necessary, implement and monitor Action Plans for private sector companies Implement GBJ Programme in the selected MDAs Prepare Quarterly report | 246 | Verify/Update the assessment results of the private sector companies, where necessary, develop, implement, and monitor action plans for private sector participants. Conduct assessments, in the selected MDAs Prepare Quarterly report | 500 | Award Green Business Jamaica status to and support implementati on of action plans For private sector entities Conduct assessments, develop and support implementati on of Action Plans for MDAs Prepare Quarterly report | 500 | Award Green Business Jamaica status to and support implementati on of action plans for private sector entities and MDAs Prepare annual report | 500 | Plastic Waste Minimisation Project; Pollution Prevention Branch (PPB) |
| Green Economy Investment Strategy and Action Plan | Support for sustainable | Green Economy | Engage Green | 639 | Complete the first | 3,620 | Complete Green | | NO TARGET | | |

| | consumption and production in Jamaica and guidelines for the greening of key economic sectors | Investment Strategy and Action Plan completed under the Plastic Waste Minimization Project by November 2020 | Economy Investment Strategy and Action Plan consultant and finalize inception report | draft of the Green Economy Investment Strategy and Action Plan, convene stakeholder validation workshop and complete second draft | | Economy Investment Strategy and Action Plan inclusive of Monitoring and Evaluation framework and convene National Green Economy Investment Policy Dialogue Session | | |
|--|--|---|---|---|----|--|-----------|--|
| Integrated Waste Management Policy Dialogue Session (Part 2) | Establishment of an integrated waste management programme to institutionalize collaboration among key stakeholders, increase efficiency and capitalize on opportunities | Integrated Waste Management Policy Dialogue Session (Part 2) executed under the Plastic Waste Minimization Project by October 2020 | NO TARGET | Convene planning meeting for Integrated Waste Managemen t Policy Dialogue Session (Part 2) | 50 | Execute Integrated Waste Manageme nt Policy Dialogue Session (Part 2) | NO TARGET | |
| Plastic Waste Management Conference | Collaboration among key | Plastic Waste Management | NO TARGET | Execute Plastic Waste | 30 | NO TARGET | NO TARGET | |

| | stakeholders towards reducing national plastic pollution | Conference executed by September 2020 | | | Management Conference executed by September 2020 | | | | | | |
|---|--|--|--|-------|---|-------|---|-------|--|-------|-----|
| Rae Town Plastic Recycling Pilot Project | Community capacity built to execute a zero waste to disposal sites programme in collaboration with government and private sector | Rae Town Plastic Recycling Pilot project implemented by March 2021 | NO TARGET | | Complete waste characteriza tion sessions and targeted plastic recycling sensitization sessions in pilot area | 700 | Execute alternate livelihoods training sessions | 980 | Complete installation of gully trap | 3,000 | |
| Process Permit Applications received for export/transit of hazardous wastes Prepare and submit Basel Convention National Report 2019 on hazardous wastes | Increased data from Basel Convention National Report on hazardous waste allowed to be exported from Jamaica and transit Jamaica for environmental ly sound management in other jurisdictions. | All permit applications for transit and export of hazardous wastes processed in 60 non- continuous days | Prepare Export & Transit Permits Prepare Refusal letters for trans- boundary movement of hazardous wastes | \$268 | Prepare Export & Transit Permits Prepare Refusal letters for trans- boundary movement of hazardous wastes | \$268 | Prepare Export & Transit Permits Prepare Refusal letters for trans- boundary movement of hazardous wastes Prepare Basel Convention | \$268 | Prepare Export & Transit Permits Prepare Refusal letters for trans- boundary movement of hazardous wastes | \$268 | РРВ |

| | | | | | | | National Report 2019 | | | | |
|--|--|--|--|----------|--|----|---|----|--|----|------|
| Implement requirements of the Minamata Convention | Reducing the impacts & threats of mercury to public health and the environment | Programme established to monitor and assess mercury emission and releases by March 2021 Preparation of the phase out plan by March 2021 | Convene Technical working group session with NEPA/ICENs Conduct Literature review, inclusive of the Minamata Initial Assessment Prepare Quarterly report | 12 72 | Convene Technical working group session with NEPA/ICENs Identify relevant sources of Mercury emissions and releases Prepare Quarterly report | 70 | | 70 | Finalise Partnership agreement instrument Prepare draft plan to control and where feasible reduce emissions of mercury and mercury compounds to the atmosphere and releases of mercury compounds to land and water | 70 | EMSD |
| | | | | | | | and mercury compounds to land and water Prepare Quarterly report | | | | |

| Recreational and coastal water quality monitoring programme including database and tracking mechanism in Ocho Rios | New knowledge of the state of water quality in Ocho Rios | Design and implement Recreational and coastal water quality Programme for Ocho Rios by 2021 (KPI7b) | Programme designed & developed with tracking mechanism | 453 | Collect samples | 453 | Collect and analyse samples | 453 | Collect and analyse samples and prepare report | 453 | Pollution Monitoring and Assessment Branch (PMAB) |
|--|--|---|--|-----|---|-----|--|-----|--|-----|--|
| Nutrient reduction strategy for the Wastewater sector | Changed strategies and improved processes and procedures for nutrient management in the wastewater sector | Nutrient Reduction strategy for the Wastewater sector designed and piloted in the Ocho Rios Local Planning Area by March 2021 3 stakeholder meetings convened MOUs established with key stakeholders | NO TARGET | | Convene 3 stakeholder meetings Design Programme | 500 | Develop MOU with key Stakeholders in the Wastewater sector in Ocho Rios | 200 | Implement Pilot of strategy in key wastewater facilities in the Ocho Rios Local Planning Area | 200 | PMAB |

| Assess the level of pesticide residue in 3 rivers (Martha Brae, Drivers River and Ocho Rios) | Baseline established for pesticide residue in the 3 rivers | Pesticide residue monitoring assessment report for the 3 Rivers WMU prepared by March 2021 | NO TARGET | 0 | Collect Pesticide samples in the 3 Rivers | NRCA 440 | Collect Pesticide samples in the 3 Rivers | NRCA 440 | Collect Pesticide samples in the 3 Rivers and prepare Assessment report | NRCA 440 | ΡΜΑΒ |
|---|--|---|--|-----|--|-----------------|--|--------------------|---|-----------------|---|
| Strategic plan to guide the reduction in air emissions in threatened areas | Change strategies for air quality | Strategic plan to guide the reduction in air emissions in one threatened area developed by 31 March 2021 | Define the boundaries for one (1) proposed Air Quality Manage- ment Area (AQMA) | 180 | Analyse existing data for one (1) proposed Air Quality Manage- ment Area (AQMA) | 180 | Develop draft strategic plan and engage stakeholder s in the proposed AQMA | 600 | Finalize strategic plan | 250 | Air Quality Management Branch (AQMB) |
| | | | | INI | PUT | | | | | | |
| Budget | Efficient utilisation of resources | % compliance of spending to cash flow | 100% | - | 100% | - | 100% | - | 100% | - | |
| Human Resource | Efficient utilisation of resources | % of man hours for the delivery of outputs | 100% | - | 100% | - | 100% | - | 100% | - | |
| Equipment | Efficient utilisation of resources | # procured and utilized for delivery of outputs within budget | 100% | - | 100% | - | 100% | - | 100% | - | |

| Goods and Services | Efficient utilisation of resources | # of goods and services procured and utilized for delivery of outputs within budget | 100% | - | 100% | - | 100% | - | 100% | - | |
|--|---|---|------|---|------|---|------|---|------|---|--|
| Computer Software, programmes and websites | Efficient utilisation of resources | # procured and utilized for delivery of outputs within budget | 100% | - | 100% | - | 100% | - | 100% | - | |
| Travelling/Mileage | Same as above | % compliance with divisional budget | 100% | - | 100% | - | 100% | - | 100% | - | |
| Accommodation & Subsistence | Same as above | % compliance with divisional budget | 100% | - | 100% | - | 100% | - | 100% | - | |
| Stakeholder Consultation/ Workshop | Sensitization of target groups regarding the phase out plan under the Minimata convention | % compliance with divisional budget | 100% | | 100% | | 100% | | 100% | | |
| Analytical Services (Chemical and Laboratory supplies) /Laboratory Equipment | Satisfactory completion of the sub programme activities. | % compliance with divisional budget | 100% | | 100% | | 100% | | 100% | | |
| Laboratory Equipment (Chemical and Laboratory supplies) | Satisfactory completion of the sub programme activities. | % compliance with divisional budget | 100% | | 100% | | 100% | | 100% | | |

| Local Consultancy Services | Satisfactory | % compliance | 100% | 100% | 100% | 100% | |
|----------------------------|---------------|-----------------|------|------|------|------|--|
| | completion of | with divisional | | | | | |
| | the sub | budget | | | | | |
| | programme | | | | | | |
| | activities | | | | | | |

| PROGRAMME: | Regulation and Compliance Management - 173 | |
|--|--|--|
| OBJECTIVE: | Efficient and effective administration of environmer | ntal and planning regulatory framework by 2024 |
| GOJ POLICY PRIORITY: | [Insert Policy Priorities that support the programme] | |
| SUB-PROGRAMME: | Application Management | |
| OBJECTIVE: | Enhanced quality and timeliness of the application p | process |
| National Goal #3: Jamaica's Economy is Prosperous | Sector Outcome: | Budget No.: 19048 |
| National Outcome #8 Enabling Business Environment | Contributing GOJ Strategic Priority: Inclusive Sustain | nable Economic Growth and Job Creation |

| Major Activity/ | | Performance | | | Targets and | Projected | Expenditure (J\$' | 000) | | | | |
|------------------------------|------------------|-------------|---------------------------------------|------|---------------------------------------|-----------|-------------------------------------|------|--------------------------------------|------|---------------------------|--|
| Initiative | Intended Results | Measure | QUARTER 1 | | QUARTER 2 | | QUARTER 3 | | QUARTER 4 | | Functional | |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division | |
| | | | | C | UTPUT | | | | | | | |
| | | | | | | | | | | | | |

| Major Activity/ | | Performance | | | Targets and | Projected | l Expenditure (J\$' | 000) | | | |
|---|--|---|---|--------|---|-----------|---|--------|--|------|---|
| Initiative | Intended Results | Measure | QUARTER | ۲1 | QUARTER | R 2 | QUARTE | ۲3 | QUARTE | R 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| Processing of Development Applications | Improved compliance with environmental and planning laws and guidelines | 1,238 development applications processed within established timelines based on application type (Indirect applications processed in 75 days; Direct applications processed in 90 days (KPI 10) | Process 372 development applications | | Process 247 development applications | | Process 372 development applications | | Process 247 development applications | | Applications Management Division (AMD) |
| Implementation of Development Application Review Process (DARP) | Automated web- based application system | Jamaica Development Applications Portal (JDAP) Public Portal II validated, reviewed and implemented in NEPA | JDAP Public Portal II validated in NEPA with two (2) persons from the Select User Group (SUG) | 26,500 | JDAP Public Portal II validated in NEPA with two (2) persons from the Select User Group (SUG) | 26,500 | Implement- ation of JDAP Public Portal II to the public | 26,500 | NO TARGET | | AMD IT Branch |
| Revenue Enhancement Programme | 5% increase in revenue over 2019/20 earnings | 500 permits and licences issued for the 2020-21 financial year | 20% (100) permits & licenses issued | - | 30% (150) permits & licenses issued | - | 30% (150) permits & licenses issued | - | 20% (100) permits & licenses issued | - | AMD, CMD |

| Major Activity/ | | Performance | | | Targets and | Projected | Expenditure (J\$' | 000) | | | |
|------------------------------|------------------|-------------|---------------------------------------|------|---------------------------------------|-----------|-------------------------------------|------|--------------------------------------|------|---------------------------|
| Initiative | Intended Results | Measure | QUARTER 1 | | QUARTER 2 | | QUARTER 3 | | QUARTER 4 | | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | | | | | | | | | | |
| | | | | | INPUT | | | | | | |
| | | | | | | | | | | | |

| PROGRAMME: | Regulation and Compliance Management - 173 | |
|--|--|------------------------------------|
| OBJECTIVE: | Efficient and effective administration of environmental and pla | nning regulatory framework by 2024 |
| GOJ POLICY PRIORITY: | National Development Plan | |
| SUB-PROGRAMME: | Monitoring and Compliance Management | |
| OBJECTIVE | (1) Improve monitoring and compliance(2) Enhanced quality & timeliness of the application process | 5 |
| National Goal No. 3: Jamaica's | Sector Outcome: Environmental Sustainability and Climate | Budget No.: 19048 |
| Economy is Prosperous | Change Response (from MTF 2018 – 2021) | |
| National Goal No. 4: Jamaica has a healthy natural environment | | |
| National Outcome No. 8: Enabling | Contributing GOJ Strategic Priority: Inclusive Sustainable Econo | omic Growth and Job Creation |
| Business Environment | | |
| National Outcome No. 13: | | |
| Sustainable Management and use of | | |
| Environmental and Natural | | |
| Resources | | |

| Major Activity/ | | Performance | | | | | | | | | |
|------------------------------|----------|-------------|---------------------------------------|------|---------------------------------------|------|-------------------------------------|------|--------------------------------------|------|---------------------------|
| Initiative | Intended | Measure | QUARTE | R 1 | QUARTE | R 2 | QUARTI | ER 3 | QUARTE | R 4 | Functional |
| [projects, policies etc.] | Results | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | | | | OUTPUT | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| Major Activity/ | | Performance | | | Targets | and Projected | d Expenditure (J\$'0 | 00) | | | Functional |
|-------------------------------------|---|---|---|------|--|---------------|-------------------------------------|------|--|------|---|
| Initiative | Intended | Measure | QUARTE | R 1 | QUARTE | R 2 | QUARTE | R 3 | QUARTER | R 4 | |
| [projects, policies etc.] | Results | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| Policy and Legislative Agenda | Enhanced policy and regulatory framework to guide NEPA's work programme | Review and update of Drafting Instructions for the Protected Areas Regulations under the NRCA Act submitted to the MEGJC by the end of March 2021. | Refine work further to comments from MEGJC | - | Undertake work further to request from MEGJC and CPC /: | - | NO TARGET | - | NO TARGET | - | NEPA: LED (Legal Services Branch), EMCD (Protected Areas) |
| Policy and Legislative Agenda | Enhanced policy and regulatory framework to guide NEPA's work programme | Refined Wild Life Protection Act submitted to MEGJC by March 2021 | Refine the Wild Life Protection Act further to comments from MEGJC | - | NO TARGET | - | NO TARGET | - | Refined Wild Life Protection Act submitted to the MEGJC | - | NEPA: LED (Legal Services Branch), EMCD (Protected Areas) |

| Major Activity/ | | Performance | | | Targets | and Projected | d Expenditure (J\$'0 | 00) | | | |
|---|--|--|--|---------|--|---------------|---|-------|--|-------|---------------------------------------|
| Initiative | Intended | Measure | QUARTE | R 1 | QUARTE | R 2 | QUARTE | R 3 | QUARTE | R 4 | Functional Agency/Dept |
| [projects, policies etc.] | Results | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | | | | | | | | | | |
| Enforcement and Compliance | Enforcement of environment al and planning laws | Ten Per cent (10%) increase in the number of enforcement instruments issued. ³ | Issue 450 instruments | 8,992.2 | Issue 250 instruments | 4,995.6 | Issue 232 instruments | 4,636 | Issue 232 instruments | 4,636 | NEPA: LED, EMCD, AMD and SPD |
| Permits, Licences, Planning Approval Monitoring prgramme | Increased compliance with approvals granted | 1968 Permit/ Licence/Plan ning Approvals Monitored and compliance status reports completed by end of March 2021 Number of instruments (Permits/ | Monitor 240 Permit/ Licence/Plann ing Approvals | 2,837 | Monitor 576 Permit/ Licence/Planni ng Approvals | 6,808 | Monitor 576 Permit/ Licence/Plan ning Approvals | 6,808 | Monitor 576 Permit/ Licence/Planni ng Approvals | 6,808 | NEPA: LED, EMCD, AMD and SPD |

³Over baseline figure for 2014 – 2015 operational year. Target of 1,164 enforcement instruments to be issued.

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| Major Activity/ | | Performance | | | Targets | and Projected | d Expenditure (J\$'0 | 000) | | | Functional |
|--|---|--|---------------------------------------|------|---------------------------------------|---------------|-------------------------------------|------|--------------------------------------|------|---|
| Initiative | Intended | Measure | QUARTE | R 1 | QUARTE | R 2 | QUARTE | ER 3 | QUARTE | R 4 | |
| [projects, policies etc.] | Results | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | Licences/Plan ning) monitored Number of Site Inspection Reports completed | | | | | | | | | |
| | | | | | INPUT | | | | | | |
| Equipment (thickness gages/, smart phones, tablets, computers), | Efficient deployment of branch resources | | 100% | | 100% | | 100% | | 100% | | NEPA: LED, AMD, EMCD and SPD and other MDAs |
| Transportation costs (mileage/ fuel/transport ation | | | 100% | | 100% | | 100% | | 100% | | |

| PROGRAMME: | Executive Direction and Administration:- 001 |
|----------------------|---|
| OBJECTIVE: | Institutional governance and operational capacity of the MDA enhanced by 2024 |
| GOJ POLICY PRIORITY: | |

| SUB-PROGRAMME: | Central Administration | | | | | | | | | |
|--|--|--------------------------------------|--|--|--|--|--|--|--|--|
| OBJECTIVE | Improved institutional operational performance by 2024 | | | | | | | | | |
| National Goal #4: Jamaica's Economy is Prosperous | Sector Outcome: | Budget No.: 19048 | | | | | | | | |
| National Outcome #13SustainableManagementandUseEnvironmentalandNaturalResources | Contributing GOJ Strategic Priority: Inclusive Sustainab | ele Economic Growth and Job Creation | | | | | | | | |
| National Outcome #14 Hazard Risk reduction and Adaptation to Climate Change | | | | | | | | | | |
| National Outcome #15 Sustainable Urban and Rural Development | | | | | | | | | | |

| Major Activity/ | | Performance | | | Targets an | d Projecte | ed Expenditure (J\$'0 | 00) | | | |
|---|---|---|---------------------------------------|------|--|------------|--|-------|--|------|---------------------------|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | | | | OUTPUT | | | | | | |
| ISO Certification and Maintenance | Enhanced customer satisfaction and improvement of the QMS | NEPA Customer Satisfaction Score of at least 95% maintained | No Target | 500 | Undertake interim management review | - | Undertake interim management review | 1,000 | Complete Customer Satisfaction Survey Report | 250 | PMER Branch; AMD |
| | | by March 2021 (KPI 11) | | | Administer Customer Satisfaction Survey and update | | Administer Customer Satisfaction Survey and update | | Administer Customer Satisfaction Survey and update | | |

| Major Activity/ | | Performance | | | Targets an | d Project | ed Expenditure (J\$'(| 00) | | | |
|---|--|--|--|------|---|-----------|---|------|---|------|---|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | | | | database | | database | | database | | |
| Management system improvement - Maintenance of Certification of Applications | Systems enhanced and processes and procedures improved ⁴ | 8 ISO internal audits completed by March 2021 | NO TARGET | | NO TARGET | | Conduct Audit of 3 Core processes 2 Management Processes | 0 | Conduct Audit of 3 Support processes | 0 | OCEO; PPMERD; AMD; CMD; SPD; EMCD; |
| Management system to ISO 9001 | | 10 staff trained | 4 staff trained in ISO 9001 standard | 500 | 4 staff trained in ISO standard | 500 | 2 staff trained in ISO standard | 250 | NO TARGET | - | LED HRM |
| International Standard | | Certification audit facilitated by March 2021 | Corrective action taken for non- conformities raised during internal audits Conduct pre- certification audit | 0 | Correct non- conformities raised during internal audits and pre- certification audits | 0 | Plan and implement Management Review | 0 | Facilitate ISO Surveillance audit by external certification body | 0 | |
| Maintain Certification of the management of development application for | ISO 9001:2015 maintained and improved for the Application management system for | Percentage of non- conformities addressed within agreed timelines | NO TARGET | - | ≥70% of non- conformities addressed within agreed timelines | - | ≥70% of non- conformities addressed within agreed timelines | - | ≥70% of non- conformities addressed within agreed timelines | - | NEPA AMD PPMERD |

⁴ Assumptions:

(i) ISO 9001 Certification achieved in FY 2020-21. (ii) Surveillance audit fee paid by MOF during FY 2020-21

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| Major Activity/ | | Performance | | | | | | | | | |
|--|---|--|---------------------------------------|------|--|------|---|------|--|------|---------------------------|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| Beach Licences (BL), Environmental Licences (EL) and Environmental Permits (EP) to the ISO 9001:2015 standard | Beach Licences (BL), Environmental Licences (EL) and Environmental Permits (EP) | Percentage of customer satisfaction complaints addressed within 30 days of receipt Percentage of assessments conducted within 3 months of training | | | ≥85% customer satisfaction complaints addressed within 30 days of receipt ≥80% of assessments conducted within 3 months of training | | ≥85% customer satisfaction complaints addressed within 30 days of receipt ≥80% of assessments conducted within 3 months of training | | ≥85% customer satisfaction complaints addressed within 30 days of receipt ≥80% of assessments conducted within 3 months of training | | |
| Strategic Planning and Performance Reporting | Increased transparency and accountability | Strategic Action Plan 2021 – 2031 developed | NO TARGET | | Final Inception Report and Work Plan | | Final Strategic Action Plan 2021 - 2031 | | Convene Capacity Building Training | | PMER Branch |
| | | Planning and performance reporting documents completed by March 2021 in accordance with established timelines | NO TARGET | | Revised Business Plan 2020/21 – 2023/24 Revised Operational Plan 2020/21 | | Convene Strategic Planning Retreat Draft Business Plan 2021/22 – 2024/25 Draft | | NO TARGET | | PMER Branch |

| Major Activity/ | | Performance | | | Targets an | d Project | ed Expenditure (J\$'0 | 00) | | | |
|------------------------------|---|---|---------------------------------------|------|---|-----------|---|-------|--|-------|--|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | | | | | | Operational Plan 2021/22 | | | | |
| | | | NO TARGET | - | Q4 2019/20 Performance Report Q1 2020/21 Performance Report | 3,000 | Q2 2020/21 Performance Report | 6,800 | Q3 2020/21 Performance Report Complete 4 annual reports | 1,500 | PMER Branch |
| Research and Development | New knowledge and Changed policies | <i># of research paper(s) completed</i> | NO TARGET | | Revised research paper on the socio- economic impact of the Game Bird Hunting Season on the Jamaican economy | | Convene Public consultation sessions Engagement of consultants to prepare planning policy guidelines for "Planning For The Deceased" and "The Impact of Development on the Environment" | 4,000 | Complete Research paper on Planning for the Deceased and submit to the TCPA Prepare Planning Policy guidelines for Planning for The Deceased Complete delivery on findings from | 4,000 | PMER Branch, Spatial Planng Division & IWEco |

| Major Activity/ | | Performance | | | Targets an | d Project | ed Expenditure (J\$'0 | 00) | | | |
|---|--|--|---|------|--|-----------|--|------|--|------|-----------------------------------|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | | | | | | | | research paper on the impact of development on the environment | | |
| Economic Valuation of the Environment | Improved processes and procedures | Economic Valuation Protocol for Environmental Incidents prepared by December 2020 | NO TARGET | - | NO TARGET | - | Prepare Economic Valuation Protocol for Environmental Incidents | - | NO TARGET | - | PMER Branch |
| Budget Preparation | Increased financial accountability | Recurrent and Capital B Budget 2021/22 – 2024/25 prepared and submitted to the MOFPS by November 2020 | No TARGET | - | No TARGET | - | Prepare Recurrent and Capital B Budget 2021/22 – 2024/25 Budgets and submit to MoFPS | - | No TARGET | - | All Divisions and Branches |
| Financial Management | | 12 Monthly Cash flow submitted by March 2021 | 3 Monthly Cash flow requests submitted | - | 3 Monthly Cash flow requests submitted | - | 3 Monthly Cash flow requests submitted | - | 3 Monthly Cash flow requests submitted | - | Finance and Accounts Branch |

| Major Activity/ | | Performance | | | Targets and | d Project | ed Expenditure (J\$'0 | 00) | | | |
|---|--|---|--|------|--|-----------|--|------|--|------|-----------------------------------|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| Compliance with Statutory Obligations | Increased transparency and financial accountability | Financial Reports Submitted in accordance with established | 3 Monthly Financial Reports Submitted to MoFPS | - | 3 Monthly Financial Reports Submitted to MoFPS | - | 3 Monthly Financial Reports Submitted to MoFPS | - | 3 Monthly Financial Reports Submitted to MoFPS | - | Finance and Accounts Branch |
| | | timelines | 3 Monthly Actual Expenditure Reports Submitted to MoFPS | - | 3 Monthly Actual Expenditure Reports Submitted to MoFPS | - | 3 Monthly Actual Expenditure Reports Submitted to MoFPS | - | 3 Monthly Actual Expenditure Reports Submitted to MoFPS | - | Finance and Accounts Branch |
| | | | 3 Monthly Capital B Reports Submitted to MoFPS | - | 3 Monthly Capital B Reports Submitted to MoFPS | - | 3 Monthly Capital B Reports Submitted to MoFPS | | 3 Monthly Capital B Reports Submitted to MoFPS | - | Finance and Accounts Branch |
| | | | 1 Quarterly Financial Report Submitted to MoFPS | - | 1 Quarterly Financial Report Submitted | - | 1 Quarterly Financial Report Submitted | - | 1 Quarterly Financial Report Submitted | | Finance and Accounts Branch |
| Compliance with Statutory Obligations | Improved accountability and transparency | # of reports submitted within established timeline | 3 Procurement Reporting System (PRS-1) reports 1 Quarterly Contract Awards (QCA) report | - | 3 PRS-1 reports 1 QCA report | - | 3 PRS-1 reports 1 QCA report | - | 3 PR-S1 reports 1 QCA report | - | Public Procurement Branch |

| Major Activity/ | | Performance | | | | | | | | | |
|------------------------------|--|--|---|------|---|------|---|------|---|------|---|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | Improvement in Governance, risk, and control of processes in NEPA | Audits conducted are measured using quality and quantity based on standard guidelines and procedures. | Conduct verification of 2019-2020 KPIs Scores | 923 | Conduct three Audits 2 Financial Audits 1 Compliance Audit | 923 | Conduct three Audits 2 Operational Audits 1 Compliance Audit | 923 | Conduct Three Audits 1 Operational Audits 1 Financial Audit 1 Compliance Audit | 923 | IAU CMD HRMD FAB PProB FMOB PAB |
| | Quarterly Reports are submitted to MOF &PS in accordance with the FAA Act | Number of quarterly reports prepared and submitted to MOF &PS in accordance with the FAA Act | Quarterly Report for 2019-2020 Q4 submitted by April 30, 2020 | 923 | Quarterly Report for 2020-2021, Q1 submitted by July 31, 2020 | 923 | Quarterly Report for 2020-2021, Q2 submitted by Oct 31, 2020 | 923 | Quarterly Report for 2020-2021 Q3 submitted by Jan 31, 2021 | 923 | IAU |
| Capacity Building | Improved performance | 2 team members certified in IPSAS ⁵ | 1 Team member certified in IPSAS | - | NO TARGET | - | 1 Team member certified in IPSAS | - | NO TARGET | | FAB HRMB MoFPS |
| | | 4 staff trained in public procurement by December 2020 | | | NO TARGET | | 2 staff trained in Public Procurement | 160 | 2 staff trained in Public Procurement | 160 | Human Resource Management Branch |
| | | Staff trained; % increase in | | | NO TARGET | - | Staff trained in procurement | - | Staff trained in procurement | - | IT Branch |

⁵International Public Sector Accounting Standards (IPSAS)

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| Major Activity/ | | Performance | | | Targets an | d Projecte | ed Expenditure (J\$'(| 000) | | | |
|---|---|---|--|------|---------------------------------------|------------|--|--------|--|-------|---|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | transactions processed | | | | | workflow (SAGE) | | workflow (SAGE) | | Public Procurement Branch |
| | Enhanced systems | # of SAGE modules implemented | Implement Budget Management and Funds commitment module | | NO TARGETJunior | | NO TARGET | | Implement Electronic Asset Management (sage system) | | FAB ITB Procurement Branch |
| Fleet Management | Enhanced fleet management | # of vehicles acquired to replace old fleet by March 2021 | NO TARGET | - | Procure 1 Vehicle | 9,000 | Procure 2 new pick- ups | 18,000 | Procure 1 new pick up | 9,000 | Procurement Branch Facilities Mgmt & Operations Branch |
| Asset Management | Enhanced quality of asset management and Improved operational efficiency | Electronic asset management system utilized for Inventory/asset register management implemented by March 2021 | Training on the Sage system operation | | Implement Sage system | | Review of the use of the system | | Full implementation and acceptance of the system | | Information Technology; Finance and Accounts |
| Occupational Health and Safety (OHS) Training Programme | Awareness of workplace health and safety standards | # of persons trained in OHS by end of September 2020 | Training of 4 persons | 240 | Training of 4 persons | - | Establish occupational health and safety programme | | Implement occupational health and safety programme | | Human Resources Mgmt and Dev't Facilities Mgmt & Operations Branch |

| Major Activity/ | | Performance | | | | | | | | | |
|---|---|--|---------------------------------------|------|--|------|--|------|---|------|--|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| Public Education: International Signature Days Observed | Changed attitudes and behaviours towards environment and planning. | # of Signature days commemorated | Commemorate 2 Signature days | 400 | Commemorate 3 Signature days | 600 | Commemorate 2 Signature days | 400 | Commemorate 2 Signature days | 400 | Public Education and Corporation Communication (PECC) |
| Public Education: Junior Environment Programmes | To impart new knowledge on environmental and planning issues to students at the primary and secondary level. | # of Caribbean Secondary Education Certificate (CSEC) webinars held for secondary school students | NO TARGET | - | Prepare preparatory activities for CSEC Seminar | - | Develop content for CSEC Webinar | 400 | Conduct 1 Webinar Prepare CSEC Seminar report | 200 | PECC |
| | | # of sessions held through the NEPA Summer Library Programme by September 2020 | Prepare project plan | - | Conduct two activities and prepare project report | 350 | NO TARGET | - | NO TARGET | - | PECC |
| | | Implementation of 2 components of the NEPA Junior Environment Programme for primary schools in collaboration with the Ministry of Education, | Prepare project plan | 250 | Facilitate one online training course via JTC portal Disseminate resource material to MOEYI | 150 | Renew MOU with Ministry of Education, Youth and Information (MOEYI) Meeting MOEYI to discuss | 300 | Target 10 schools Disseminate resource material to MOEYI NJEP Project Report | 250 | PECC |

| Major Activity/ | | Performance | | | Targets an | d Project | ed Expenditure (J\$'(| 000) | | | |
|---------------------------------------|---|---|---------------------------------------|------|---------------------------------------|-----------|--|-------|---|------|---------------------------|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | Youth and Information (KPI 12) # of schools targeted through the NEPA Junior Environment Programme by March 2021 # of environmental clubs revitalised at the high school level through the School | NO TARGET | - | Draft Project plan | 500 | The roll out of the programme in region 2 | 1,000 | Revitalise/re- establish 20 environmental clubs Prepare Project Report | 500 | PECC |
| Corporate | Increased | Environmental Club Programme by March 2021 # of radio | | _ | | | | | | | PECC |
| Communication : Media Relations | awareness of the environmental and planning issues affecting Jamaica | programmes broadcasted by March 2021 | NO TARGET | | Broadcast 2 radio programmes | 450 | Broadcast 2 radio programme | 150 | Broadcast 2 radio programmes | 300 | |

| Major Activity/ | Intended Results | Performance Measure | | | Targets and | d Project | Targets and Projected Expenditure (J\$'000) | | | | | | | | |
|---|--|---|--|------|--|-----------|--|------|--------------------------------------|------|--|--|--|--|--|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | | QUARTER | 3 | QUARTER | 4 | Functional | | | | |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division | | | | |
| System & Standards Improvement: Hardware infrastructure | Enhanced systems towards process improvement, increased capacity and reduced downtime | # of computer systems replaced under the Technology Refresh Programme by December 2020 | Develop computer system specifications | - | Procure computer systems | 7,000 | 30 computers systems deployed | - | NO TARGET | - | Information Technology Branch Public Procurement Branch | | | | |
| System & Standards Improvement: Software infrastructure | Enhanced systems toward process improvement | # of software solutions deployed under the Technology Refresh Programme by December 2020 | Develop software specifications Procure software | - | Procure software | 84 | Deploy 1 Software (Crystal Reports) | - | NO TARGETS | - | Information Technology Branch Public Procurement Branch | | | | |
| Implementation of MYHR+ ⁶ | Improvements in efficiency in the management of HR and payroll processes | Project implemented in NEPA by March 2021 | Roll out of Communication and Change Management Plans Undertake digitisation of Employee records | | Training Communication /Testing Go Live activities | | NO TARGET | | NO TARGET | | Human Resource Management & Development Branch | | | | |

⁶MyHR+ is an integrated HR and payroll system designed to improve efficiency in HR management and administration

| Major Activity/ | | Performance | | | Targets an | d Projecte | ed Expenditure (J\$' | 000) | | | |
|------------------------------|---|---|---------------------------------------|-----------|---------------------------------------|------------|-------------------------------------|---------------|--------------------------------------|------|-------------------------------|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER 2 | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | | [NB. Provide | at least one input | : measure | for the Sub-progra | amme the | it the major activ | ities fall un | der] | | |
| Human Resource | Efficient management of human resource | % posts filled; % staff assigned to major activities | 100% | | 100% | | 100% | | 100% | | PPMERD |
| Budget | Efficient management of financial resource | Budget adherence/ financial compliance | 100% | | 100% | | 100% | | 100% | | PPMERD |
| Consultancy | Conformance with statutory obligation | Completion of deliverables within timeframe | 100% | | 100% | | 100% | | 100% | | PPMERD |
| Printing Service | Conformance with statutory obligation | Completion of deliverables within timeframe | 100% | | 100% | | 100% | | 100% | | PPMERD |
| Advertisement | Conformance with statutory obligation | Completion of deliverables within timeframe | 100% | | 100% | | 100% | | 100% | | PPMERD |
| Technology | Enhanced support to Software implementation and support activity | % of IT support requests fulfilled | 100% | - | 100% | - | 100% | - | 100% | - | ITB |
| HRMB | Approval of training requests; participation in | % of training requests approved | 100% | | No Activity | | 100% | | No Activity | | HRMB CEO's Office MoFPS |

| Major Activity/ | | Performance | | | Targets a | nd Projecte | ed Expenditure (J\$' | 000) | | | |
|------------------------------|--|--|---------------------------------------|------|---------------------------------------|-------------|-------------------------------------|------|--------------------------------------|------|--|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| | revised branch configuration | | | | | | | | | | |
| People | HR recruitment | % of posts filled | 100% | - | 100% | - | 100% | - | 100% | - | Human Resource Management Branch |
| People | Training | % of trainings completed | 100% | - | 100% | - | 100% | - | 100% | - | Human Resource Management Branch |
| Budget | Financing for training | Amount of budget provided | 100% | - | 100% | - | 100% | - | 100% | - | Finance & Accounts Branch |
| Information | Timely, accurate, precise information provided to the Agency's stakeholders. | % of information received based on theme for signature day. % of information received at 21 days before the signature day | 100% | - | 100% | - | 100% | - | 100% | - | Environmental Management and Conservation Division; Application Management Division; Spatial Planning Division; Planning, Projects, Monitoring, Evaluation and Research; Legal and Enforcement Division |

| Major Activity/ | | Performance | | | Targets ar | nd Projecte | ed Expenditure (J\$' | 000) | | | |
|--|--|--|---------------------------------------|------|---------------------------------------|-------------|-------------------------------------|------|--------------------------------------|------|--|
| Initiative | Intended Results | Measure | QUARTER | 1 | QUARTER | 2 | QUARTER | 3 | QUARTER | 4 | Functional |
| [projects, policies etc.] | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| Technical Collaboration | Enhanced quality of activities coordinated to support change in public opinions and perception. | % peer evaluation | 100% | - | 100% | | 1000% | | 100% | - | a |
| Information Technology | Enhanced quality of activities coordinated to support change in public opinions and perception. | % of requests fulfilled. | 90% | - | 90% | | 90% | | 90% | - | Information Technology Branch |
| Facilities Management and Operations | Increase efficiency of facilities support for the provision of behaviour change programmes. | % of transportation requests fulfilled. | 90% | - | 90% | | 90% | | 90% | - | Facilities Management and Operations Branch |
| Procurement | Improved procurement of resources to support behaviour change programmes. | % Compliance to Procurement Plan | 90% | - | 90% | - | 90% | - | 90% | - | Public Procurement Branch |

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| Major Activity/ Initiative [projects, policies etc.] | Intended Results | Performance Measure | Targets and Projected Expenditure (J\$'000) | | | | | | | | |
|---|--|--|---|------|---------------------------------------|------|-------------------------------------|------|--------------------------------------|------|--|
| | | | QUARTER 1 | | QUARTER 2 | | QUARTER 3 | | QUARTER 4 | | Functional |
| | | | 1 st Quarter Apr - June | Cost | 2 nd Quarter Jul – Sept | Cost | 3 rd Quarter Oct- Dec | Cost | 4 th Quarter Jan – Mar | Cost | Agency/Dept / Division |
| Budget (AIA from Natural Resources Conservation Authority [NRCA]) | Efficiency in the utilisation of resources to undertake activities and deliver the outputs of the sub-programme | % compliance of spending to cash flow | 90% | - | 90% | - | 90% | - | 90% | - | NRCA via Finance and Accounts Branch |
| Facilities and Operations | Enhanced infrastructure to protect Information and Communication Technology (ICT) assets | % of requests fulfilled | 100% | - | 100% | - | 100% | - | 100% | - | Facilities Management and Operations Branch |
| Procurement | Enhanced procurement to support Technology Refresh Programme | % of procurement requests fulfilled | 100% | - | 100% | - | 100% | - | 100% | - | Public Procurement Branch |
| Technical and administrative collaboration | Enhanced coordination to support management system improvement | % staff support | 90% | - | 90% | | 90% | | 90% | - | All divisions and branches |
| Procurement | Improved procurement to support training programme. | % compliance with Procurement Plan. | 90% | - | 90% | - | 90% | - | 90% | - | Public Procurement Branch |

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