## Waste and Circular Economy Transformation Directive - High Level Strategy and Implementation Plan

## Update 7 | May 2022

|  | Principle   |   |  |   |  |   |  |  |  |
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| Principle                                | Description (5-year corporate plan commitments)   | Policy Lever /<br>Action  | Scope  | Actions   | Previous Reporting Period  | Current Actions   | Next focus   |  |  |
| Establish a<br>Waste Code of<br>Practice | To achieve better outcomes for our community, we will guide best practice among waste producers and operators by creating and implementing an Ipswich Waste Code of Practice in partnership with  | Waste Code of<br>Practice<br>ICC<br>Compliance<br>Activity  | Prepare a Waste Code of Practice which conveys the expectations of our community to guide both the operations and improvements of existing facilities and the development of new facilities such that impacts on our community are managed.  | Prepare a Waste Code of Practice.  Engage Industry and community for comment.  Adopt Code of Practice.  Seek buy in from industry.  Pursue with compliance program. | Code of Practice Workshop was held, focus on implementation work with WRIQ.  Joint Task Force action plan implementation internally. | Meet with new WRIQ CEO and continuing discussion on next steps for Code of Practice  Awaiting communication from State on further meetings for Joint Task Force.  | Working with WRIQ on a Memorandum of Understanding before continuing with to the Code of Practice.  Joint Task Force was held on Wednesday 25 May, next meeting is scheduled for late August.  |  |  |
|  | key stakeholders.   |   |  |   | Continue current compliance activity including Self-Audit letters.   | Compliance activity and discussions with some operators taking steps forward to achieve increased compliance. Self-audit letters are continuing for a range of operators.   | Compliance activity and discussions with some operators taking steps forward to achieve increased compliance. Self-audit letters are continuing for a range of operators. WRIQ are looking to assist operators with response to the self-audit where they can.   |  |  |
| Drive Industry Best Practice             | We will create and adopt a diverse range of policies and measures which we will use to: advocate for other levels of Government to deliver legislative reform, drive industry transformation, and guide Ipswich City Council to deliver best practice waste management services on behalf of our community. | Joint Waste Task Force with DES  Prepare instruments to guide lobbying for government reform  New Planning Scheme  Waste Levy  Waste Strategic Planning | Prepare a range of policy responses with identified areas of responsibility (including State Government) to address the issues being experienced by our community.  We can also consider our own contribution to industry best practice, including the ability to influence the industry through our own waste operations and contracts. | Undertake review of best practice opportunities  Undertake a review of opportunities to incentivise best practice   | Joint Task Force action plan implementation internally.  | Awaiting communication from State on further meetings for Joint Task Force.  Work on the draft New Planning Scheme is continuing. Draft Scheme due to be published mid-2022.  Reviewing internal practices for current waste levy costs on construction and demolition.  Working with the Sustainability Team (IED) to commence waste stream mapping. | Work on the draft New Planning Scheme is continuing. Draft scheme to be sent for State Interest Review mid-2022.  Reviewing internal practices for current waste levy costs on construction and demolition.  The Sustainability Team and Resource Recovery Team (IED) have commenced work on waste stream mapping. |  |  |
| Strong<br>Compliance<br>Culture          | We will use the full<br>power of Council's<br>policy and legal<br>instruments to<br>drive performance   | Joint Waste<br>Task Force<br>with DES   | Improve our collective compliance<br>and enforcement regime including<br>cooperation with the State<br>Government to better manage the   | Identify all current uses to undertake a self-assessment and invite them to voluntarily self-scrutinise.  | Joint Task Force action plan implementation internally.  | Awaiting communication from State on further meetings for Joint Task Force.   | Joint Task Force was held on<br>Wednesday 25 May, next meeting is<br>scheduled for late August. The<br>program of work has been updated<br>accordingly.  |  |  |

|                                     | improvements of waste management operations within our communities. We will monitor and enforce approval conditions with greater diligence and we will hold the State Government to account to take greater action on matters for which it is responsible.  | Prepare instruments to guide lobbying for government reform  New Planning Scheme             | impacts of the waste industry being experienced by our community.  Advocate for the state government to invest in compliance and enforcement of environmental standards as the primary responsible agency.   | Engage with DES (Waste Levy and ERA Compliance).  Implement a compliance audit or series of  identify risks and opportunities and un-enforceable/absent EA conditions.  Negotiate investigation plans and communicate EA amendments where applicable with DES.  Implement a compliance maintenance regime  Review opportunities to utilise waste contracts to drive industry behaviour. | Continue regular meetings with DES. February meeting was postponed due to weather event.  Continue current compliance activity including Self-Audit letters.   | Regular coordination meetings with DES are continuing. Further coordination around specific issue areas is planned.  Work on the draft New Planning Scheme is continuing. Draft Scheme to be sent for State Interest Review mid-2022.  | Regular coordination meetings with DES are continuing. Coordination on specific issues is planned for knowledge sharing purposes and consistent messaging.  Work on the draft New Planning Scheme is continuing. Draft Scheme to be sent for State Interest Review mid-2022.  Compliance activity and discussions with some operators taking steps forward to achieve increased compliance. Self-audit letters are continuing for a range of operators. WRIQ are looking to assist operators with response to the self-audit where they can. |
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| Strategic and Sequenced Remediation | We will advocate for and seek to ensure the orderly sequencing and proper remediation of mining voids and end-of-life sites across the Ipswich local government area, and seek for a range of alternate remediation options to be considered. Strategic sequencing will be based on infrastructure, topographical, environmental and social opportunities and constraints. We will proactively seek appropriate investment and funding to ensure community benefits are realised from site remediation. | Joint Waste Task Force with DES  Prepare instruments to guide lobbying for government reform | Determine Council's planning instruments and other mechanisms to facilitate sequenced remediation.  There is a legacy of former landfills, former mining voids and a range of other sites which are likely to require management and remediation to minimise impacts on our community and to prevent a potential legacy into the future. This will require significant investment from the State Government who is principally responsible for issues associated with the mining of minerals and environmental standards associated with waste facility closure and post closure care. | Identify the extent of voids that are currently existing and do not have a valid approval to undertake a landfill.  Contact landowners to identify plans and any opportunities.  Understand obligations from Mining Leases and Plans of Operation.  With agreement from landowners, seek an open tender of potential solutions for the remediation or stabilisation and beneficial use. | Joint Task Force action plan implementation internally.  Continue regular meetings with DES. February meeting was postponed due to weather event.  Understand obligations from Mining Leases and Plans of Operation. | Awaiting communication from State on further meetings for Joint Task Force.  Regular coordination meetings with DES are continuing. Further coordination around specific issue areas is planned.  Continuing to work with State Government on the mining void mapping and remediation review. A list of voids has been exchanged for collation of information from multiple agencies to guide prioritisation of review and action. | Joint Task Force was held on Wednesday 25 May, next meeting is scheduled for late August. The program of work has been updated accordingly.  Regular coordination meetings with DES are continuing. Coordination on specific issues is planned for knowledge sharing purposes and consistent messaging.  Continuing to work with State Government on the mining void mapping and remediation review. A list of voids has been exchanged for collation of information from multiple agencies to guide prioritisation of review and action.    |

| Protect Our<br>Residential<br>Amenity | We will actively discourage new waste industry developments in close proximity to residential areas where it is clear the development impacts will not be manageable onsite and will negatively detract from amenity. At the same time we will discourage residential encroachment in close proximity to areas designated for future industrial development. | Prepare instruments to guide lobbying for government reform  New Planning Scheme  | Develop more extensive planning controls to be incorporated into our new planning scheme to address both amenity and reverse amenity impacts associated with growth of residential areas and industrial areas.  | Undertake targeted stakeholder engagement to:  Reinforce the importance of reporting issues to the pollution hotline Reinforce to the industry and operators regarding the potential impacts that the industry are having on residents  Engage with DES on overall strategy with pollution hotline (as well as compliance program as noted above).  Engage with State Planner on the position of the State Government on Planning for Waste.                          | Continue work on stakeholder engagement plan and links to planning scheme engagement program.  Continue work on policy position for the new Ipswich Planning Scheme.  Implementation of the TLPI finalised. | Continue work on stakeholder engagement plan and links to planning scheme engagement program.  New Planning Scheme content to be drafted and early consultation to be undertaken with the Queensland Government. Draft scheme to be sent for State Interest Review mid-2022. | Continue work on stakeholder engagement plan and links to planning scheme engagement program.  New Planning Scheme content to be drafted and early consultation to be undertaken with the Queensland Government. Draft scheme to be sent for State Interest Review mid-2022. |
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| Partnering and Collaboration          | We will lead and work collaboratively with all levels of government and SEQ Councils to transform the region's management of waste streams from linear to a circular 'recyclereuse-remake' solution to achieve an overall reduction of waste going to landfill in lpswich.   | Joint Waste Task Force with DES  Prepare instruments to guide lobbying for government reform  Waste Organisations and Peak Body | The challenge of waste management is not ours alone to address. As time goes on, more and more landfills in SEQ will reach capacity. It is critical that in order to protect our community and the interests of our community, we both plan for our ongoing waste needs (see below) and the needs of the region. Improvements to the waste management practices of the community requires cooperation from all levels of government, and does not stop at local government boundaries.  Develop an engagement protocol to work with government and industry around the end markets and product stewardship. | Establish joint waste task force (ICC / DES)  Educate our community (Stakeholder Engagement Plan) on our contribution to the problem and the benefits of us improving our behaviours locally  Engage with the community on waste reduction targets for Ipswich City Council Residents  Implement engagement strategy to achieve target  Form a circular economy strategy group of council and industry stakeholders to explore the economic opportunities for Ipswich | Joint Task Force action plan implementation internally.  Code of Practice Workshop held, focus on implementation work with WRIQ.  | Awaiting communication from State on further meetings for Joint Task Force for 2022.  Meet with new WRIQ CEO and continuing discussion on next steps for Code of Practice.   | Joint Task Force was held on Wednesday 25 May, next meeting is scheduled for late August. The program of work has been updated accordingly.  Working with WRIQ on a Memorandum of Understanding before continuing with to the Code of Practice.                              |
| Lead by<br>Example                    | We will investigate and progressively adopt relevant best practice waste collection and management solutions; and we will provide clear market signals and explicit benchmarks so best-practice commercial operators will invest in Ipswich with confidence.   | Joint Waste Task Force with DES  Prepare instruments to guide lobbying for government reform  Waste Strategic Planning          | Adopt best practice and proven technology in Council's waste management operations (includes procurement).  | Use market power where available to drive higher standards (Ipswich requires regional collaboration in some circumstances to achieve best results)  Potential costs to the community through higher standards set in contracts, and through striving to lead by example increase  Encourage neighbouring local authorities and other major generators to set similar high standards in their contracts  | Sustainability Strategy adopted by council and implementation plan commenced.   | Action of Sustainability Strategy Implementation Plan including internal waste stream mapping.   | Action of Sustainability Strategy Implementation Plan including internal waste stream mapping.   |

|                                       |   |  |   | Encourage and incentivise our waste contractors to be compliant and adopt best practice.  |  |  |   |
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| Leverage Waste Industry Opportunities | We will seek to influence State and Commonwealth waste management policies and strategies and we will align our current and future waste management activities and attract funding so we can leverage industry development opportunities. | Prepare instruments to guide lobbying for government reform  Waste Strategic Planning  Waste Levy        | Consider best practice and emerging technology in Council's strategic planning for waste.  Work with DES to proportionally allocate the waste levy and other funding to deliver on waste management best practices and waste and recycling industry opportunities in Ipswich.   | Review opportunities for the use of the Waste Levy in improving our practices.  Opportunity for Council to maximise opportunities for State and Federal funding to incentivise the market and best practice  Leveraging funding to deliver waste and recycling industry opportunities in accordance with the Waste Management and Resource Recovery Strategy.   | Joint Task Force action plan implementation internally.  Sustainability Strategy and implementation program review.  Procurement Implementation Plan.  | Awaiting communication from State on further meetings for Joint Task Force for 2022.  Action of Sustainability Strategy Implementation Plan including internal waste stream mapping.  Updates to Procurement Category Plans on-going.  | Joint Task Force was held on Wednesday 25 May, next meeting is scheduled for late August. The program of work has been updated accordingly.  Action of Sustainability Strategy Implementation Plan including internal waste stream mapping.  Updates to Procurement Category Plans on-going.  |
| Create a better return for Ipswich    | We will advocate for fair and equitable compensation, investment and benefits proportionate to the waste volumes processed in Ipswich from both industry and other levels of government.  | Joint Waste Task Force with DES  Prepare instruments to guide lobbying for government reform  Waste Levy | Investment in Ipswich to address the issues being experienced from the waste industry including but not limited to traffic and amenity.  Determine opportunities and mechanisms to achieve the principle.   | Review opportunities for the use of the Waste Levy in improving our practices.  Review the differential rate to reflect the estimate of the emerging costs to Council of its activities in managing the large volumes of waste from outside its jurisdiction (e.g. transport, infrastructure, enforcement costs, environmental activities and long term impacts).   | Joint Task Force action plan implementation internally.  | Awaiting communication from State on further meetings for Joint Task Force for 2022.   | Joint Task Force was held on<br>Wednesday 25 May, next meeting is<br>scheduled for late August. The<br>program of work has been updated<br>accordingly.   |
| Plan for the Future                   | Through policy intervention and industry collaboration we will ensure that all landfill and waste processing sites, once they are closed, do not leave a negative legacy impact on the city or our residents.                             | Prepare instruments to guide lobbying for government reform  Waste Strategic Planning  Waste Levy        | Develop strategic plans for our waste needs into the future, considering emerging technologies and best practice.  A Strategic plan for sites which are a legacy for Ipswich, including but not limited to legacy waste sites, voids from mining of minerals and other materials and plans for ongoing rehabilitation / management of legacy sites. This includes sites owned by Council as well as those that may be privately owned.  Develop a plan / have a clear understanding of future uses of landfill sites so they are remediated | Focus of the Joint Task Force  Identify funding mechanisms to ensure the rehabilitation and long-term management of former landfill sites.  Further investigation into alternate uses of mining voids.  DES/DNRM to engage with ICC around long-term outcomes for mining sites and voids.  Review of EA conditions specific to post closure conditions such as rehabilitation plans, engineering closure plans, after use options, performance controls and ongoing monitoring of gas and groundwater | Joint Task Force action plan implementation internally.  Continue regular meetings with DES.  Discussions have commenced between DES and DOR regarding void mapping and remediation review, linking this to the Directive and the New Ipswich Planning Scheme. | Awaiting communication from State on further meetings for Joint Task Force for 2022.  Regular coordination meetings with DES are continuing. Further coordination meetings planned.  Continuing to work with State Government on the mining void mapping and remediation review. A list of voids has been exchanged for collation of information from multiple agencies to guide prioritisation of review and action | Joint Task Force was held on Wednesday 25 May, next meeting is scheduled for late August. The program of work has been updated accordingly.  Regular coordination meetings with DES are continuing.  Continuing to work with State Government on the mining void mapping and remediation review. A list of voids has been exchanged for collation of information from multiple agencies to guide prioritisation of review and action. |

| for fit for purpose use that benefits | to be undertaken under short term   |  |  |
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| the community.                        | planning.                           |  |  |
|                                       |                                     |  |  |
|                                       | Seek Federal and State              |  |  |
|                                       | Governments support for zones,      |  |  |
|                                       | compliance and monitoring.          |  |  |
|                                       |                                     |  |  |
|                                       | Promote planning between the        |  |  |
|                                       | Statement Government, ICC and       |  |  |
|                                       | industry operators over the longer- |  |  |
|                                       | term use of abandoned               |  |  |
|                                       | mining/completed landfill sites     |  |  |