Appendix O – Carbon Impact Assessment

| | | This could be via the Council's own emissions or emissions across the County | | | | | | |
|----------|--|--|---------------------|----------------|---------------------|----------------------|---|--------------------|
| Ref | Proposal | Building Energy | Transport Energy | Water Usage | Renewable Energy | Carbon Offsetting | Other Carbon Reducing Activities | Embodied Energy |
| Service | Investments | | | 1 | | | | |
| CP001 | Childrens additional resource capacity | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PN001 | Increase contract costs for Regulatory Services | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PN004 | Highways service redesign | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PN006 | Electric Vehicle charging infrastructure | Neutral | Decrease | Neutral | Decrease | Neutral | Neutral | Neutral |
| PP004 | Heritage redesign of service | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PP006 | SEND transport additional costs | Neutral | Increase | Neutral | Neutral | Neutral | Neutral | Neutral |
| PP007 | Waste transfer mitigation costs | Neutral | Increase | Neutral | Neutral | Neutral | Neutral | Neutral |
| PP010 | Biodiversity net gain officer | Neutral | Neutral | Neutral | Neutral | Decrease | Unknown | Neutral |
| PP011 | Local Flood Authority investment | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| LP001 | Investment in data analysis | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| LP002 | Increase contract costs for services within Law & Governance | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| LP003 | Increase costs for Member allowances | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RP001 | Human Resources additional resource capacity | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RP002 | Greater use of technology cost to realise efficiency savings | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| Saving F | Proposals | | | | | | | |
| AS001 | Savings from resourcing synergies across teams in Adult Social Care | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| | Savings within Adult Social Care that focus on demand | | | | | | | |
| AS002 | management, better recruitment and retention, internal day care | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| | for complex cases, focus on funder market | | | | | | | |
| AS003 | Supplier negotiations in Adult Social Care | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| CS002 | Community hubs providing universal and preventative services | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| CS003 | Early intervention to reduce service demands in Children's directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| CS004 | Reduction in costs following commissioning review of services | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| CS005 | Savings from resourcing synergies across teams in Children's directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |

| | | This cou | ıld be via the | Council's | own emissio | ns or emissio | ns across th | e County |
|---------|--|--------------------|---------------------|----------------|---------------------|----------------------|---|--------------------|
| Ref | Proposal | Building Energy | Transport Energy | Water Usage | Renewable Energy | Carbon Offsetting | Other Carbon Reducing Activities | Embodied Energy |
| PN004 | Introduction of street permitting scheme to become a self- financing service | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| PN006 | Electric Vehicle charging infrastructure grant funding | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| PS004 | Museum and Castle business rates (NNDR) savings | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PS005 | Savings from resourcing synergies across teams in Place's directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PS006 | Transformation work redesign of heritage service | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PS009 | Supplier negotiations in Places and public realm to change standards | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| PS010 | Redesign of public Bus network & post 16 review | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| PS012 | SEND Transport demand savings | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| PS014 | Green Waste Fee Increase | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PS015 | Income from the redesigned heritage service | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| LS001 | In House provision rather than commission for legal services | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| LS002 | Savings from resourcing synergies across teams in Law & Governance Directorate | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| LS007 | Savings from budget realignment in Corporate Services & Legal services | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RS001 | Savings from resourcing synergies across teams in Resources Directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RS002 | Supplier negotiations in ICT & Digital | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RS007 | Supplier negotiations in Finance - Insurance | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RS009 | Supplier negotiations in Finance | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RS011 | Greater use of technology cost to realise efficiency savings | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RS018 | Charging of Overheads to Grants | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RS019 | Savings from the repurposing of an asset in association with the Levelling Up Fund schemes | Unknown | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RS020 | More efficient and effective use existing Council buildings | Unknown | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| Investm | ents from reserves | | | | | | | |

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|-------|--|--|---------------------|----------------|---------------------|----------------------|---|--------------------|
| Ref | Proposal | Building Energy | Transport Energy | Water Usage | Renewable Energy | Carbon Offsetting | Other Carbon Reducing Activities | Embodied Energy |
| AI001 | Temporary increase in resource capacity to delivery business case to lead to additional savings - Adults Directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| AI002 | Temporary increase in resource capacity to deliver projects - Adult Social Care | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| CI001 | Temporary increase in resource capacity to deliver contract review to lead to additional savings - Childrens Directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| CI002 | Short term continued investment in preventative measures - Childrens Directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| CI003 | Temporary increase in resource capacity to delivery projects - Adult Social Care | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| CI004 | Investment to improve efficiencies using the Liquid Logic system | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PI001 | Investment to move to permitting - Highway & street works | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PI003 | Investment in the greater use of technology to realise efficiency savings - Places Directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PI004 | Waste Prevention Programme investment | Neutral | Decrease | Neutral | Neutral | Neutral | Decrease | Neutral |
| PI008 | Investment required in the Highways contract mobilisation | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PI009 | Investment to develop Carbon baseline | Neutral | Neutral | Neutral | Neutral | Neutral | Decrease | Neutral |
| PI010 | Investment for the redesign of Heritage service | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| LI001 | Temporary increase in resource capacity to deliver contract review to lead to additional savings - Adults Directorate | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| LI003 | Investment in audio / visual technology in the Council chambers | Neutral | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral |
| RI001 | Temporary increase in resource capacity to deliver projects - Resources Directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RI007 | Temporary increase in resource capacity to deliver projects Council wide | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RI009 | Investment in the greater use of technology to realise efficiency savings - Resources Directorate | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| RI016 | Capital Programme for replacement of IT end user hardware | Decrease | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |
| PI011 | Temporary increase in resource capacity to deliver projects in Highways | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |

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|-----|-----|-----------------------------------|--|---------------------|----------------|---------------------|----------------------|---|--------------------|
| Re | f | Proposal | Building Energy | Transport Energy | Water Usage | Renewable Energy | Carbon Offsetting | Other Carbon Reducing Activities | Embodied Energy |
| RIC |)19 | Service efficiencies pump priming | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral | Neutral |