

Boroondara Climate Action Plan Priorities

Kooyong Climate Change Alliance &
Lighter Footprints

30 March 2021

Welcome & Introduction

- Acknowledgement of country
- KCCA/Lighter Footprints team
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Introduction

- **The climate emergency**
 - 50% atmospheric CO₂ from human activity
 - Transformative action needed
 - All levels of government must act
- **The challenge for Council**
 - To be commended for committing to a CAP
 - Needs to reflect magnitude of the task
 - Working with the community
- **Structure of the plan**
 - Focus on emissions reduction & adaptation
 - Our concern about proposed 5 themes
 - Too general - diffuses climate focus

Four core CAP priorities

- **Council leadership**
 - More prominent role (as with FOGO)
 - Advocate, educate, facilitate, support
 - Make climate integral to Council actions
- **Ambitious targets**
 - Emissions (Council operations & community)
 - Plus more detailed level
 - Reporting
- **Community emissions**
 - Bold & effective action to reduce
 - Appropriate incentives
- **Substantial budget**
 - Clear & specific budget allocation
 - Staff, resources, expertise for implementation

Today's Agenda

- **Priorities & Actions document**
 - Expansion of 2 page priorities document
 - Many actions require further development
 - Hope new imaginative ideas will also emerge
- **Document sections**
 1. Leadership and advocacy
 2. Council operations
 3. Community emissions
 4. Community adaptation
 5. Governance
- **Remainder of the presentation**
 - Cover key proposals in each section
 - 1 speaker per section, but 2 for Community emissions

Leadership and advocacy

- Establish Council as a climate leader
 - Declare a climate emergency
 - Commit to a response consistent with 1.5° C rise
 - Celebrate achievements!
- Advocate within & beyond Boroondara
 - State & Federal governments
 - Collaboration with other Councils, organisations
 - Community alliances
- Make climate integral to decision-making
 - Councillor & officer education
 - Review of practices & procedures
 - Priority implementation

Leadership and advocacy

- **Ambitious plan for zero emissions**
 - Leadership from Councillors & senior executives
 - Resources & expertise to complete plan & implement
- **Substantial budget**
 - Commensurate with climate threat/challenge
 - Clear budget lines
 - Priority for high impact initiatives
 - COVID recovery expenditure

Council operations

- Progress on emissions reductions
 - From mid 2020, 70% below 2007/08 levels
- Ambitious target for zero emissions
 - Net zero Council emissions before 2025
 - Minimal off-sets
 - Timely reporting (currently 1 year lag)
- Zero emissions Council facilities
 - All electricity 100% renewable
 - Solar panels where feasible
 - Phase out gas
 - All new facilities zero emissions design

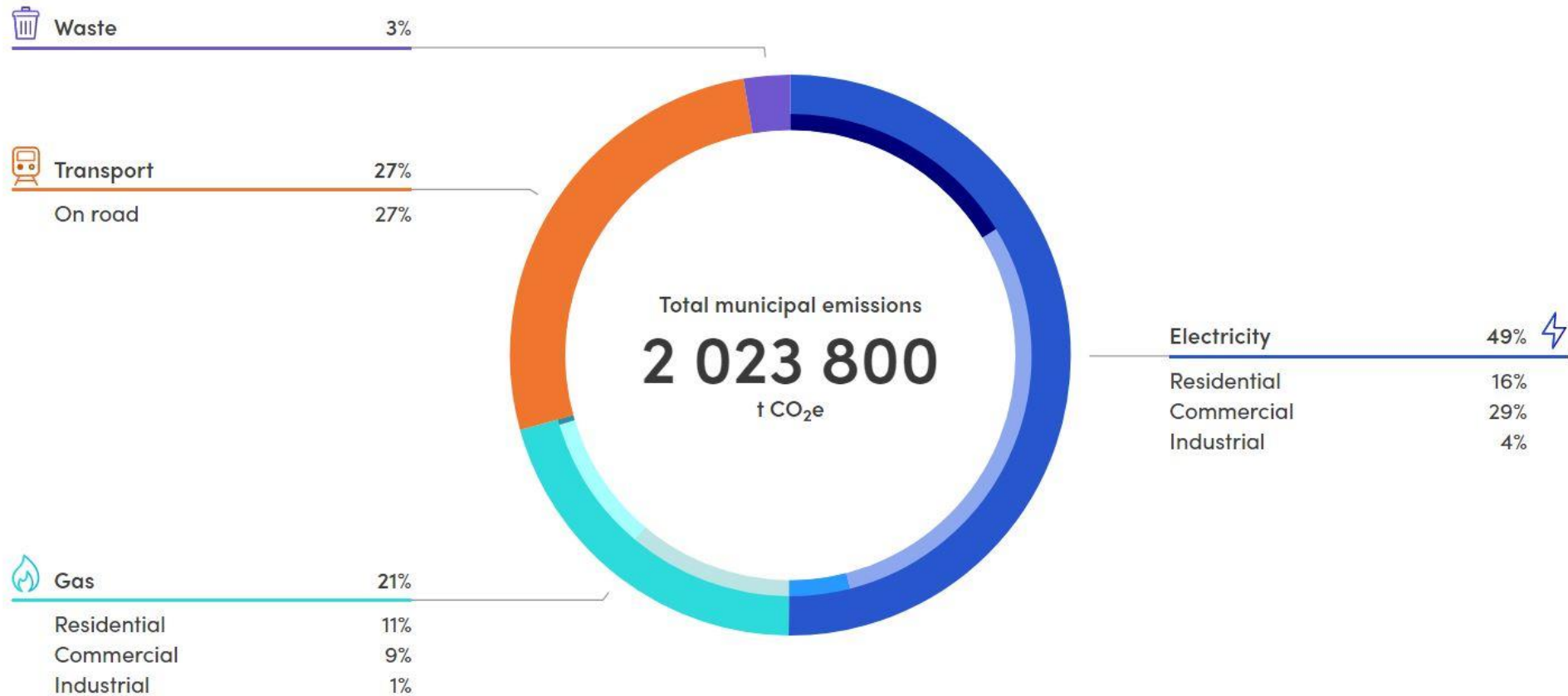
Council operations

- **Transition to electric vehicles**
 - Plan for earliest possible transition
 - All categories of vehicles
 - Include contractors & service providers
- **Conversion public lighting to LED**
 - Complete conversion, including jointly owned lights
- **Review of practices & procedures**
 - Minimise climate impacts & promote emissions reduction
 - Procurement criteria
 - Contracting standards
 - Carbon neutral building materials

Community emissions

- **Ambitious target for zero emissions**
 - Net zero community emissions before 2040
 - Process for reliable reporting (minimum lag)
 - Certification of emissions
- **Community engagement**
 - Expand education/information/promotion programs
 - Community partnerships

Community emissions



Community emissions - energy

- **Household emissions reduction** - 27% of total
 - Financial incentives and assistance to take up solar
 - Free energy audits (with conditions)
 - Program to promote transition from gas
- **Business emissions reduction** - 43% of total
 - As for households, plus
 - Power Purchasing Agreements
 - Identify & engage with large emitters

Community emissions - transport

- **New Integrated Transport Strategy**
 - Emissions reduction a major focus (currently 27% of total)
- **Promote electric vehicles/personal transport**
 - Charging stations
 - Parking concessions and spaces
- **Target shift from cars to active transport**
 - Walking strategy
 - Protected bike lanes, improved connectivity, 'bike friendly' minor roads (including reduced speed limits)
 - Convert more car parking to pedestrian/outdoor dining
 - Increase focus on active transport for school

Community emissions - transport

- Target shift from cars to public transport
 - Advocate for improved bus services and connections
 - Improve Council infrastructure
 - Oppose freeway/tollway expansion
- Advocate for reduced road freight emissions
 - Freight rail north and east of Melbourne

Community adaptation

- **Expand Council adaptation programs**
 - Develop a comprehensive Adaptation Plan
 - Low income household assistance
- **Increase tree canopy cover**
 - Ambitious target to increase canopy cover in Boroondara
 - For adaptation and carbon drawdown
 - Update Tree Strategy to include private land
 - Target priority areas
 - Incentives to promote planting
 - Creative deterrence for illegal removal

Community adaptation

- Preserve & extend open green space
 - Update Open Space Strategy
 - Accessibility standards for new developments

Governance

- **Community Advisory Environment Committee**
 - Oversee CAP implementation & further development
 - Working groups; consult experts
- **Improved monitoring & reporting**
 - Timeliness & accuracy of emissions reports
 - Tracking all CAP targets/actions
 - Regular reporting to Council & public
 - Quarterly & annual reports

Governance

- Climate action an organisational priority
 - Dedicated staff with authority to drive CAP implementation
 - Staff awareness program
 - Climate deliverables in CEO & Director KPIs
 - Consider climate impacts in all decision making

Thank you for your attention!