

## EV STUDY NEWSLETTER 1 – May 2017



The Electric Vehicles in Regional Council Fleets project will conduct a feasibility study and business case to assess the suitability of Electric Vehicles (EVs) in 10 council fleets.

Electric Vehicles and associated infrastructure (charging stations) are likely to provide opportunities for project partners to reduce fleet costs and greenhouse gas emissions, and increase tourism opportunities by opening up the region to current and future EV owners. The project will develop a business case for bulk procurement of EVs compared with current fleet vehicles.

The EV project commenced in March 2017, with the appointment of a project steering committee representing all partner councils. A consultant will undertake the feasibility study and business case development on behalf of the project partners.

### EVs in Victoria – Opportunities

EVs and associated infrastructure have the potential to:

- Reduce costs through reduced vehicle servicing requirements and fuel costs, higher resale value and longer vehicle retention times.
- Reduce vehicle emissions, assisting with emission reduction targets.
- Encourage EV owners to visit regional areas through appropriate charge point infrastructure.

### EVs in Victoria – Challenges

Current challenges facing potential purchasers of EVs in Victoria include:

- Manufacturers not currently supplying many EVs into the Australian market due to lack of demand and incentives, creating challenges for LGAs looking to purchase or lease EVs.
- Limited public charging infrastructure available.
- Lack of knowledge about EVs and infrastructure, including ‘Range Anxiety’, and understanding of EV technology.

The EV project will build on currently available knowledge to support the development of the EV industry in the region, and share learnings throughout the wider community. This is a 12 month partnership project funded and supported by ten regional councils, the Goulburn Broken Greenhouse Alliance, and the Victorian Government’s Collaborating Council – Sustainability Fund Partnership.

For further details on the project, contact Marisa O’Halloran, Project Officer at the Goulburn Broken Greenhouse Alliance on 0429 936 666 or [gbga2@gvwrrg.vic.gov.au](mailto:gbga2@gvwrrg.vic.gov.au), or visit [www.gbga.com.au](http://www.gbga.com.au)

