

Low-Carbon Expansion of Car & Bike Sharing in Moray (Moray Carshare's Proposed LEADER Project)

15TH JANUARY 2018

The purpose of our project is to expand the operations of Moray Carshare in order to bring the benefits of car and bike sharing to more parts of Moray:

- To expand our services into Elgin and Lossiemouth
- To expand within our existing bases: Forres, Findhorn & Kinloss
- To significantly reduce carbon emissions within our local area by only using electric vehicles for this expansion
- To introduce electric bike sharing in all these districts to provide a healthy and convenient alternative transport option
- To consolidate and improve our infra-structure in order to cope with such a major expansion.

From very small and informal beginnings 10 years ago, Moray Carshare is now a fully-fledged social enterprise with charitable status that continues to have success and be open to expansion. Our main activity is the provision of a car-sharing service in which members book our cars online, pick them up from our distributed parking bays and pay according to how many hours and how many miles they use.

Currently we have 150 members and 16 cars in Forres, Findhorn and Kinloss. Two of our cars are fully electric and one is a hybrid. We own one charge-point, located in Findhorn. See www.moraycarshare.com for more details.

Our overall mission is to provide **community benefit** through offering convenient and **affordable** transport options that **minimise environmental damage** and encourage **social cohesion**.

In this project we plan to deliver the following:

1. Provide an electric car for hire in Forres along with a suitable charge point.
2. Provide one more electric car for hire in Findhorn, plus a suitable charge point.
3. Establish a car-sharing service in Elgin with 2 electric and 1 hybrid cars, plus a charge point for the exclusive use of the former.
4. Establish a car-sharing service in Lossiemouth with 2 electric and 1 hybrid cars, plus a charge point for the exclusive use of the former.
5. Establish a car-sharing service in Aberlour with 1 electric car through collaboration with Moray Council's LCTT project.
6. Establish an electric bike-sharing service in Elgin, Lossiemouth, Forres, Findhorn & Kinloss, through the provision of 12 electric bikes and suitable charge facilities.

7. Improve our infrastructure and operational set-up in order to cope with this expansion and ensure our long-term sustainability. This would involve establishing our own office, setting up a Facebook page and providing our members with training in fuel efficient and safe driving, in order to further reduce carbon emissions and reduce the risk of accidents and damage, which can be major overhead costs that affect our prices.
8. Establish a lift-sharing system open to anyone in the Moray area.
9. Investigate and report on the feasibility of alternative transport services (e.g. car and bike sharing) in remote villages in Moray.