



OUR
PLACE
2020

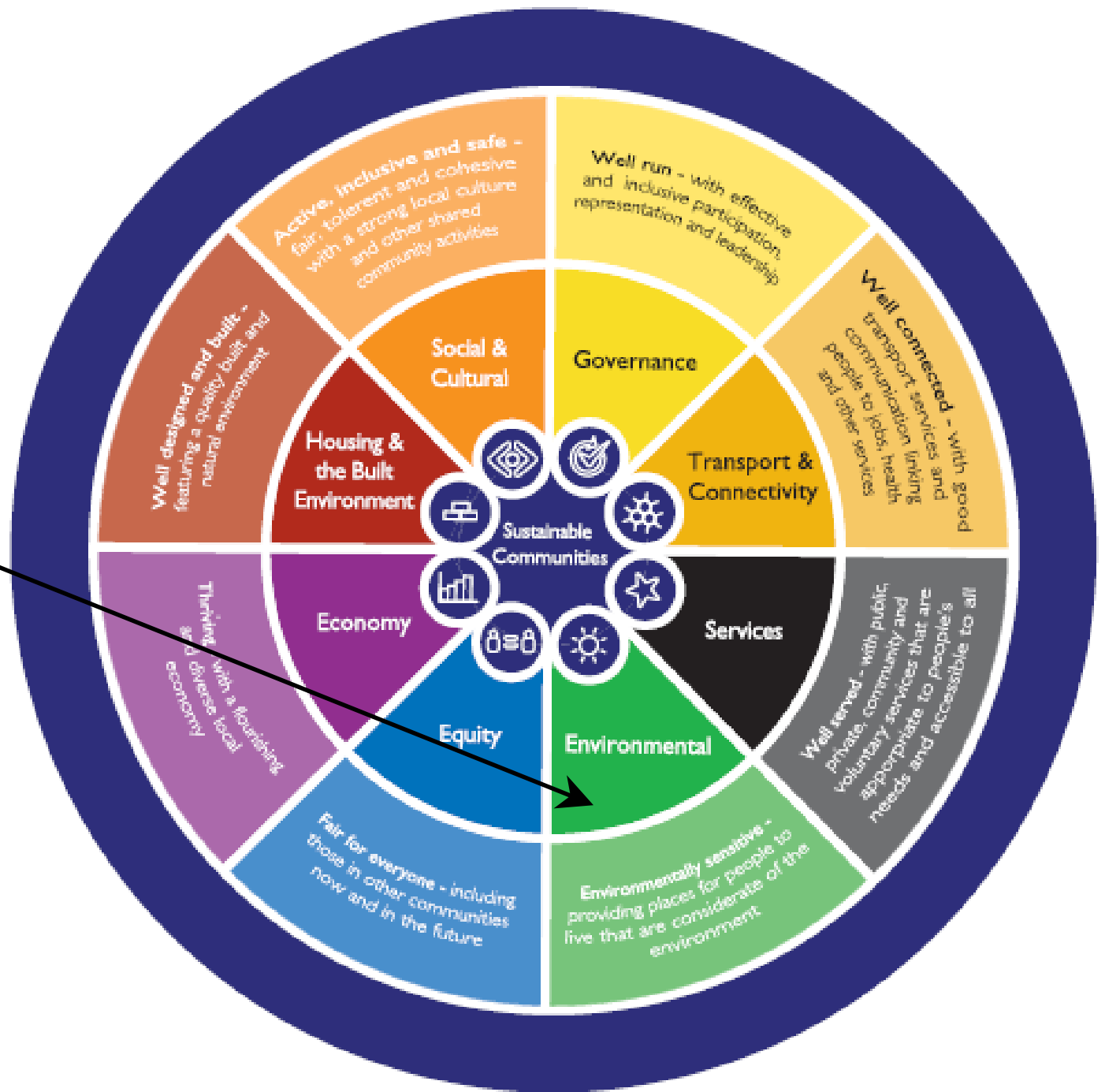


By
Wellfield
Community
School

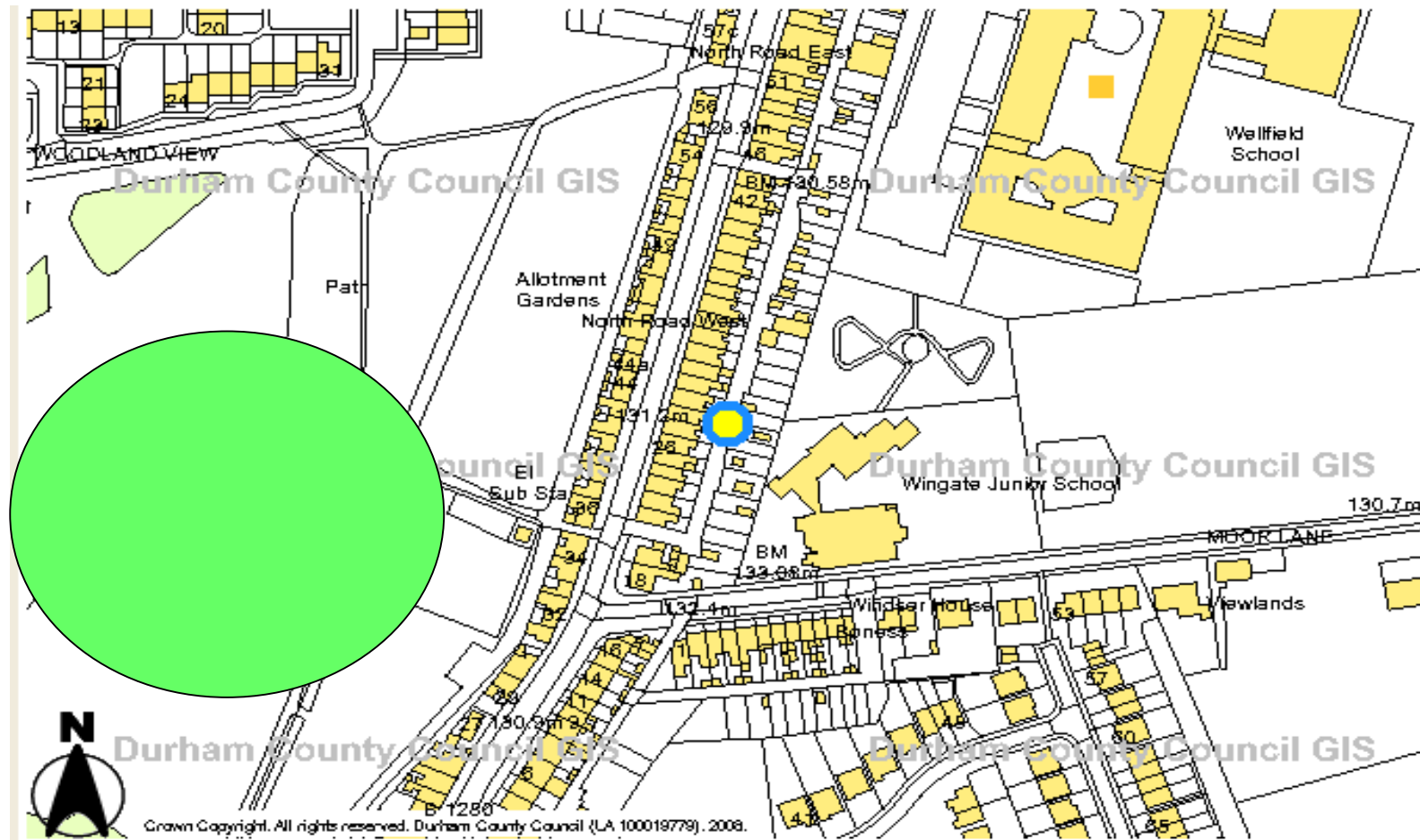
- We cannot keep using up the earth's resources if we want future generations to have the same standards of living as this generation.

As a starting point we decided to focus on the Environmental section of the Egan wheel.

But we also included other sections of the Egan wheel.



Our plans are for a model community on the outskirts of our local village (Wingate), which will enhance the existing community and set an example of how a sustainable community could exist.



The green circle represents where we plan our community to be located

Our vision of a new community must be realistic and achievable

What We Want Our New Community To Include:



- Good quality houses that are pleasant to live in and affordable.
- We want our houses to be cheap to heat and will not use up the fossil fuels that will damage our environment.
- We want our buildings to be constructed from materials that are sustainable and will not continue to use up limited resources and give off pollution during their manufacture.

- We want traffic free areas where people can be encouraged to cycle (either for health, enjoyment or transport)



- We think there will be more electric cars in the future. So we will include areas where cars can be recharged.



- We want to encourage the community to grow their own food and be self sufficient



- We want a community centre to be a focal point for the community - containing shops and stalls to sell local produce also, it will be built from the most environmentally friendly forms of construction



- Finally, we want a wide range of outdoor activity areas where different age groups can socialise, compete in sporting activities and generally keep fit and healthy.

How Will We Achieve Our Vision



- Our new houses will use sustainable construction methods such as timber frame.



- Benefits

- supplied from sustainable forests.
- every tree cut down for buildings is replaced by two new saplings.
- very good insulation qualities and very little waste during manufacturing process's.

- Our sustainable power supplies will come from the wind and the sun.
- Our community garden will be a central part of the community. Encouraging people to be self sufficient and adapt healthy eating styles.
- We will have outlets to supplies food through out cooperative shops

Transport

- We hope that by 2020 they will not be such a demand on petrol and diesel.



We think that there will be more electric powered cars and in our community we want to the cars to be away from the houses.

- We want to have separate car parks for the houses where there will be facilities to recharge cars.
- Our main aim is to encourage people to cycle (this has been show in our model)

This presentation is what we think our communities will be like in 2020.

Made by
Wellfield Community School