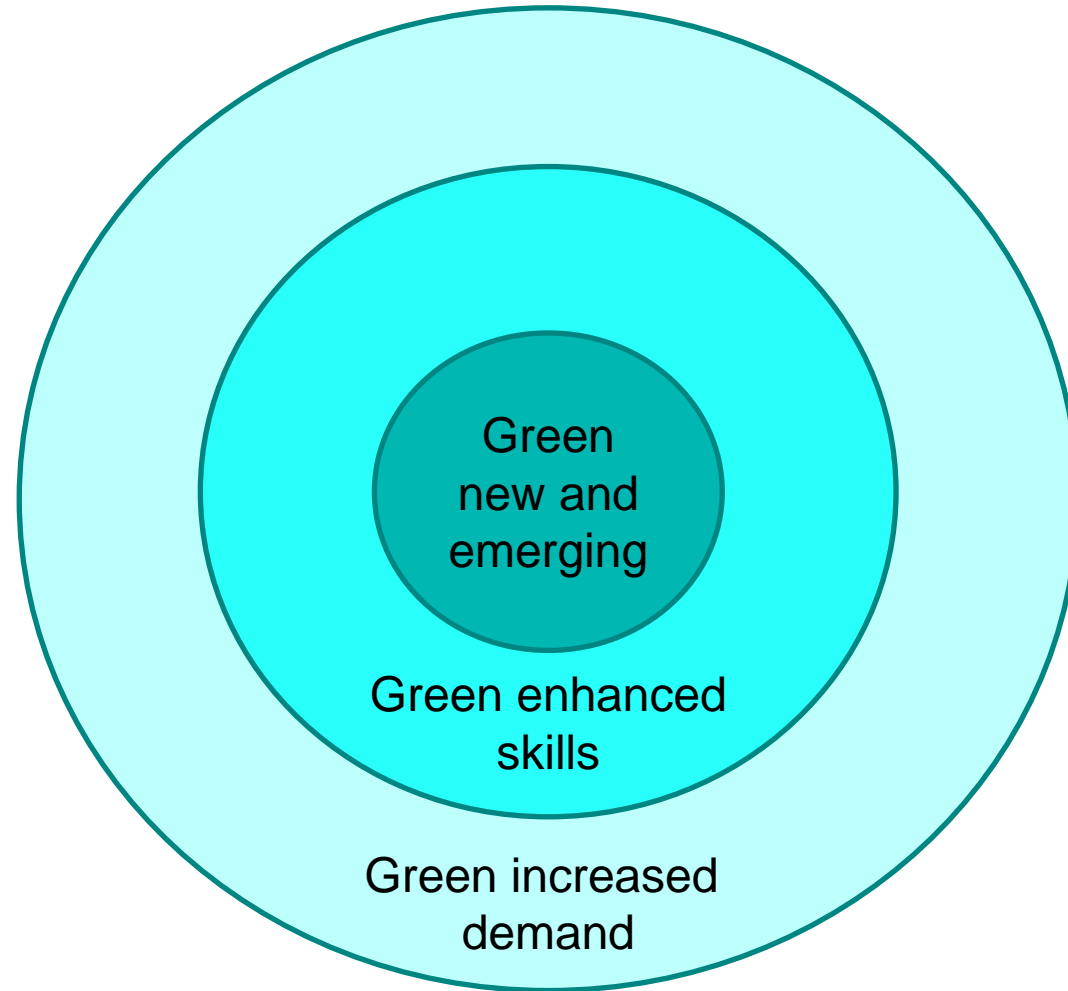


Local Authority Need for Green Skilled Staff and Engagement with businesses

Liz Read

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Green Jobs and Skills



Green New and Emerging jobs

New occupations with unique
tasks and worker requirements

Installation of EV chargers

Zero Carbon new build homes

- Design and construction

Carbon Accountants and footprinting



Green
new and
emerging

Green Enhanced Skills

Altered tasks, skills and knowledge requirements

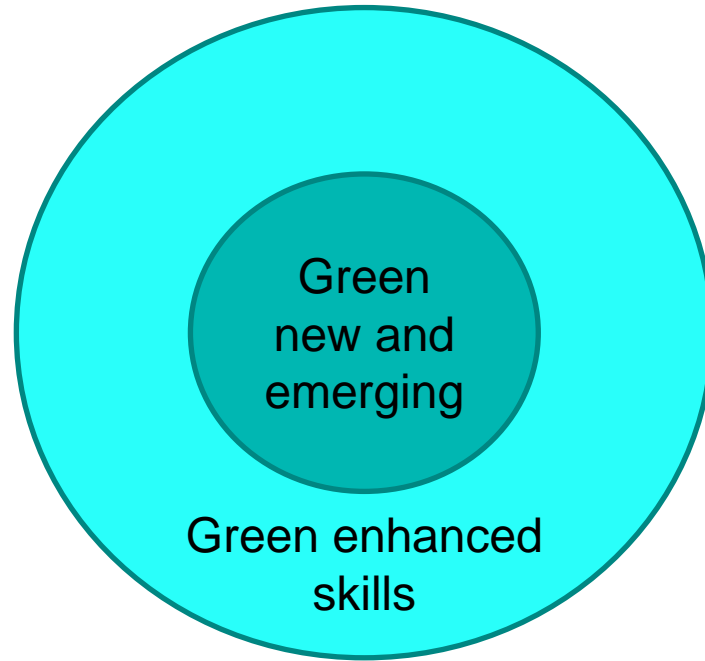
Carbon literacy of staff

Climate communication
skills

Energy efficiency of
Housing Officers

Retrofit co-Ordinator
training

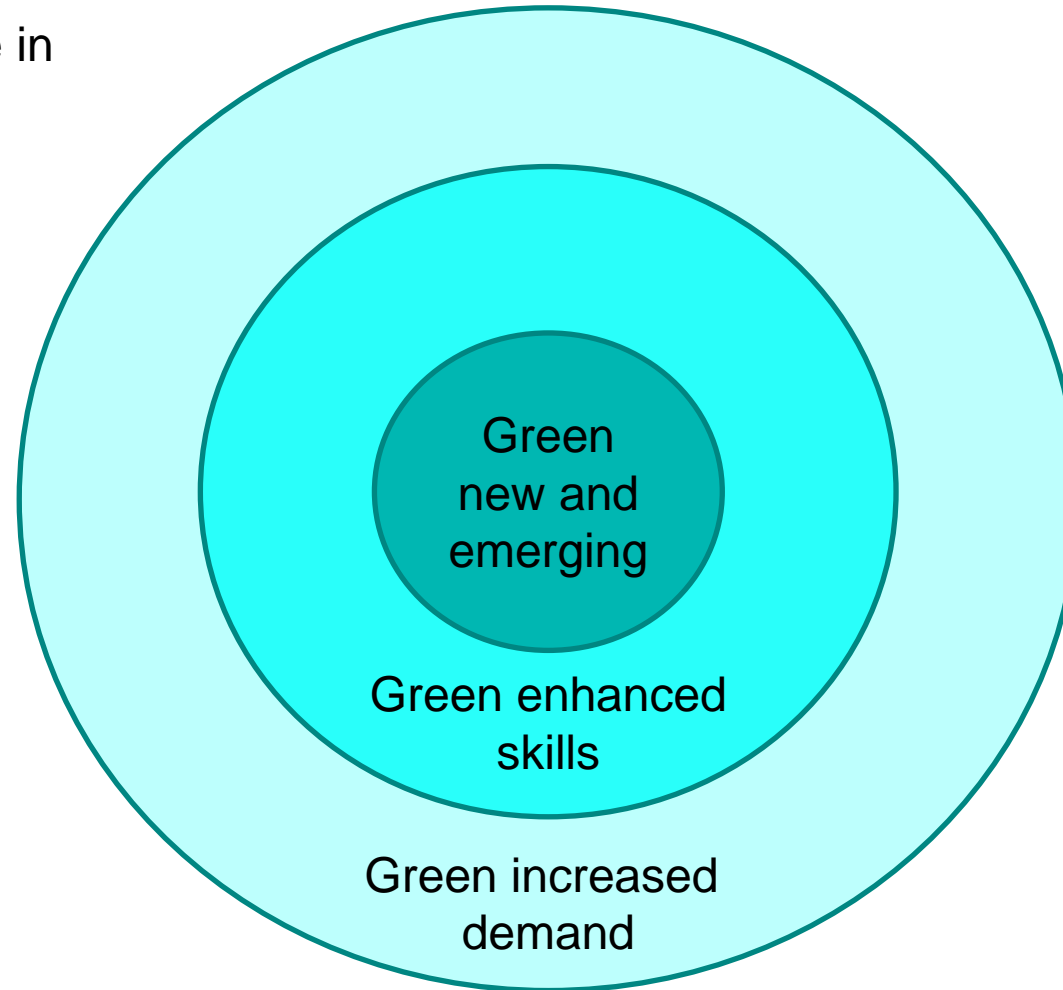
Fleet Management and
Maintenance



Green Increased Demand

Higher demand but no change in
worker requirements

Bikeability instructors



Overview

- Retrofit of Council Houses
- Planning – influencing affordable home design
- Zero carbon new build council houses
- Decarbonising Fleet
- Renewable Energy
- Leisure and libraries – champions

Retrofitting Council Housing and vulnerable residents

- Retrofitting all our own Council Housing to EPC rating B – this is done through contractors, and training in-house staff.
- Level 5 Retrofit co-ordinator training through the Retrofit Academy <https://www.retrofitacademy.org/l5-methods-of-study/>
- A number of housing staff - Level 3 Award in Energy Awareness through the NEA: <https://www.nea.org.uk/work-with-us/training/supported-e-learning/level-3-award-in-energy-awareness/>
- LADS2 - Targeted at those in fuel poverty - £10k to retrofit their home managed through City Energy. Requires PAS2035, with installers trained to Level 2.

Planning

- Affordable homes – developers being encouraged to build zero carbon new build
- Council working with Community Land Trust to build zero carbon homes
- Electric car charging points to be installed in new builds - electricians need to be able to do this, and increased demand

Management roles and skills

- Carbon literacy – staff training
- Green procurement skills
- Carbon and energy managers
- Data management
- Funding bids
- Managing changing roles and expectations

Decarbonising Fleet

- Electric car charging points to be installed in new builds - electricians need to be able to do this, and cope with increased demand
- Retraining for electric/low carbon fleet - 25% will be electric by end of 2022 smaller vehicles.
- Larger vehicles will need to move onto alternate fuel.

Engagement with Businesses

The vast majority of businesses in Wiltshire are small, and very diverse.

Wiltshire would welcome a strong lead on green skills for businesses and support an emphasis on Green Skills in any new SWLEP Skills Plan

Larger companies – climate and carbon reduction are a key item, and they will accordingly often have ‘green’ skills at the professional level.

Constraints may come around supplier capacity: to deliver new buildings, physical systems and refits, fleet supply/transition, new infra etc