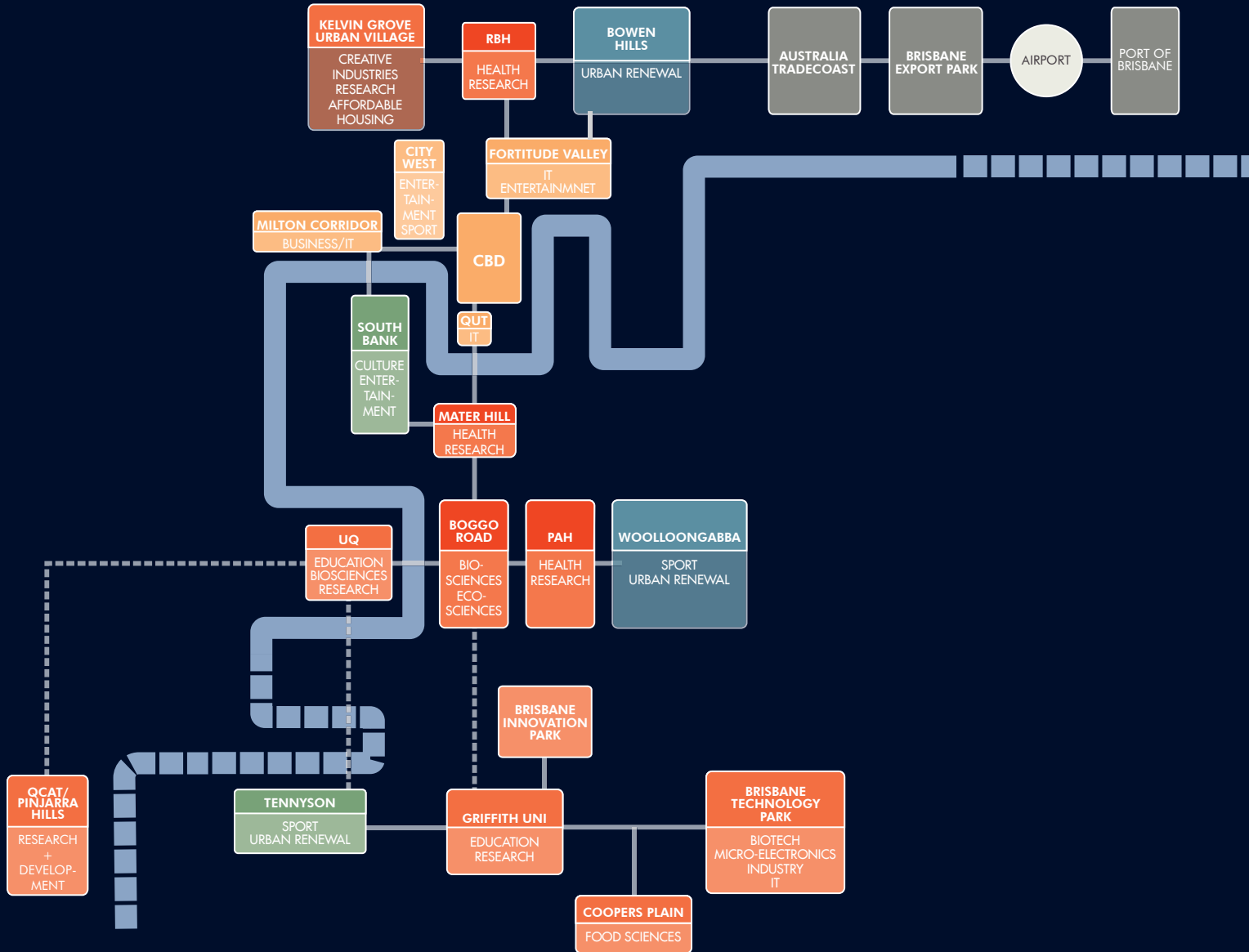


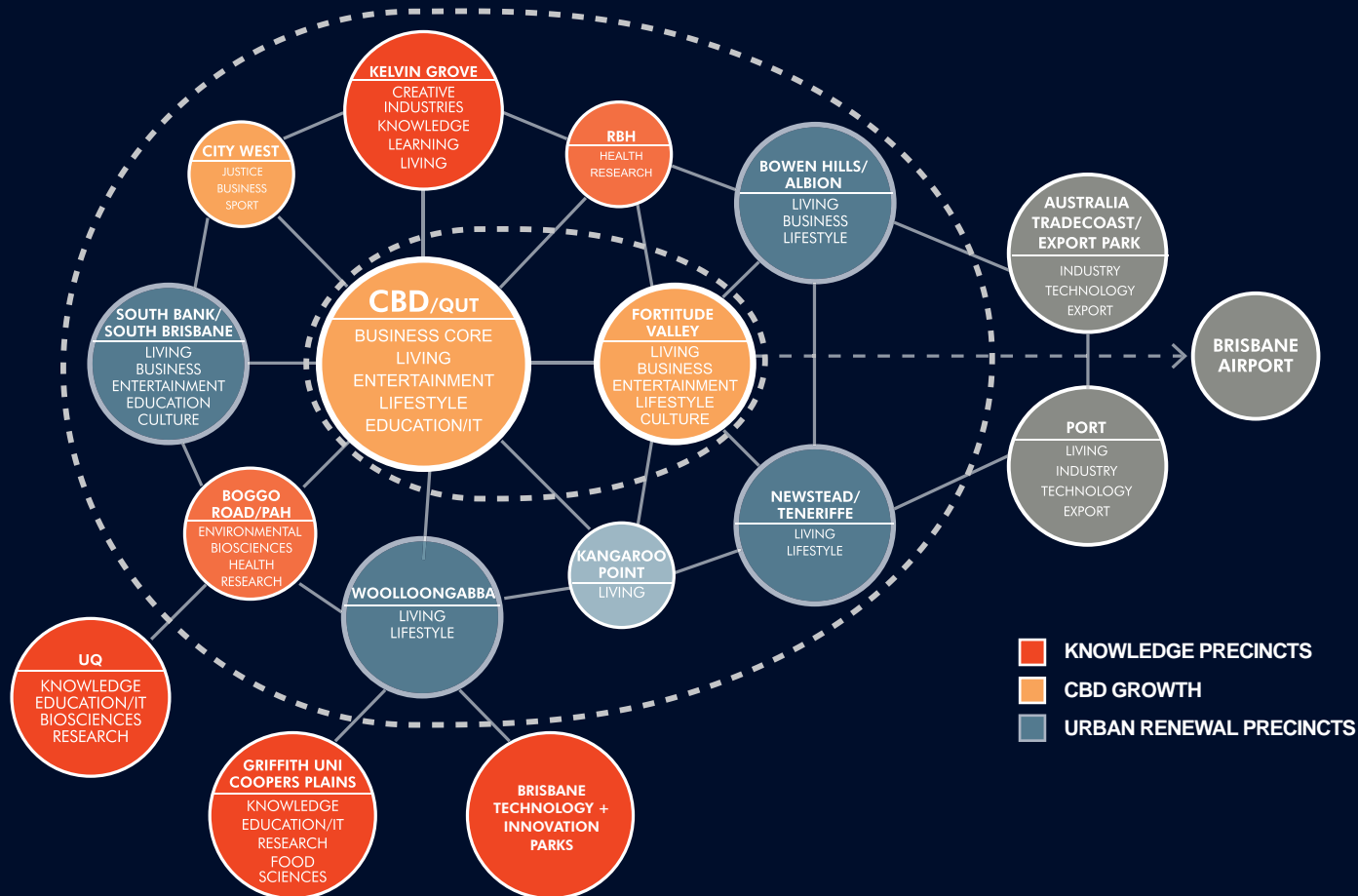
Smart Cities: rethinking the city centre

JULY 2007

DETECTING A PATTERN OF URBAN GROWTH AND KNOWLEDGE PRECINCTS.



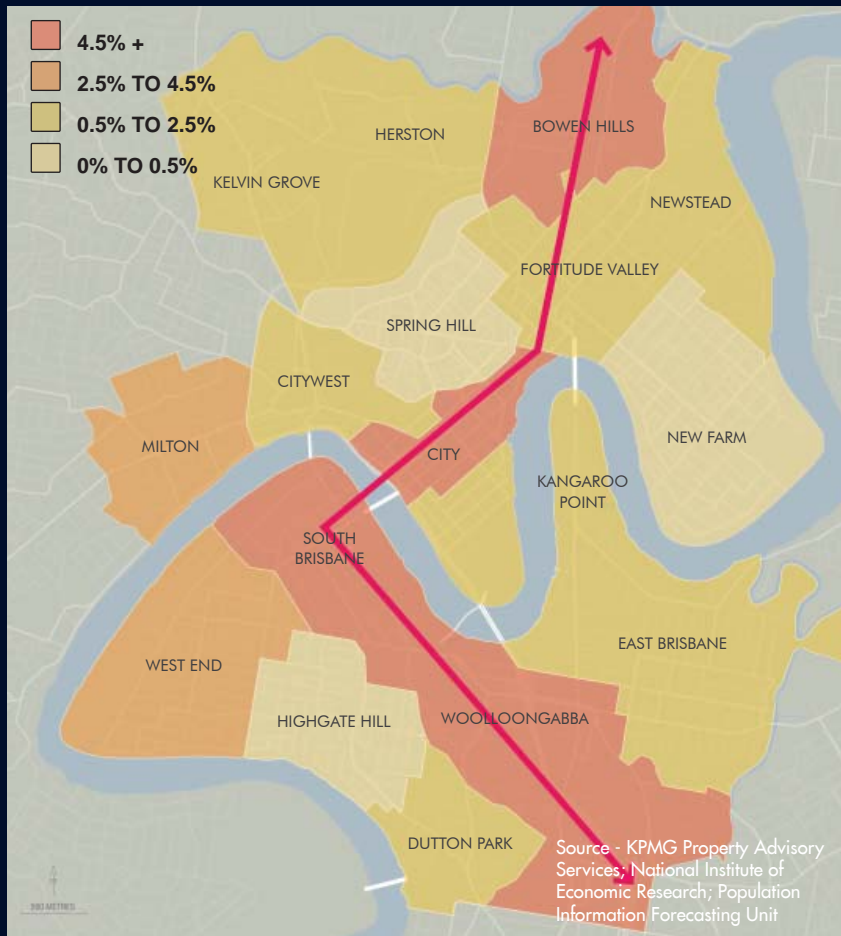
IT IS POSSIBLE TO DECIPHER A STRUCTURE PLAN WHICH DENOTES A SMART CITY EMERGING – THE COLLOCATION OF KNOWLEDGE, LIFESTYLE AND GROWTH PRECINCTS.



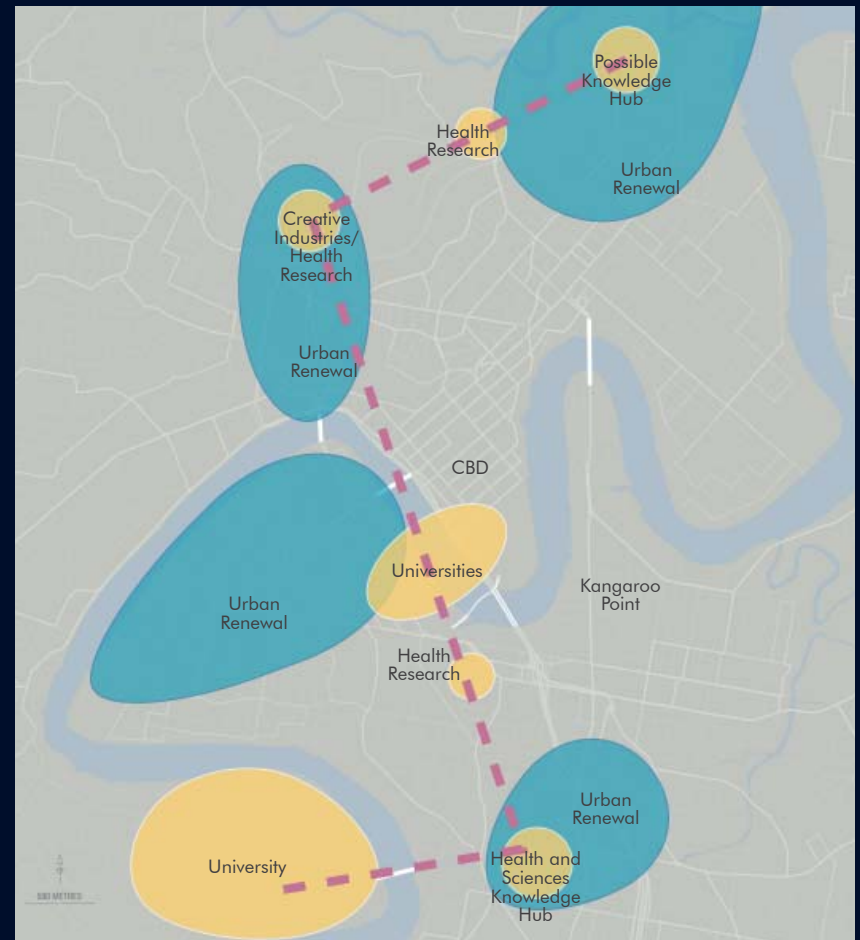
THE VISION CAN BE OF:

"A CITY CENTRE WHERE KNOWLEDGE AND CREATIVITY INTERACT CONTINUOUSLY WITH LIVING AND WORKING PRECINCTS, LINKED BY MULTIPLE PHYSICAL AND TECHNOLOGICAL CONNECTIONS."

CORRELATION OF FORECAST GROWTH AND KNOWLEDGE CENTRES.



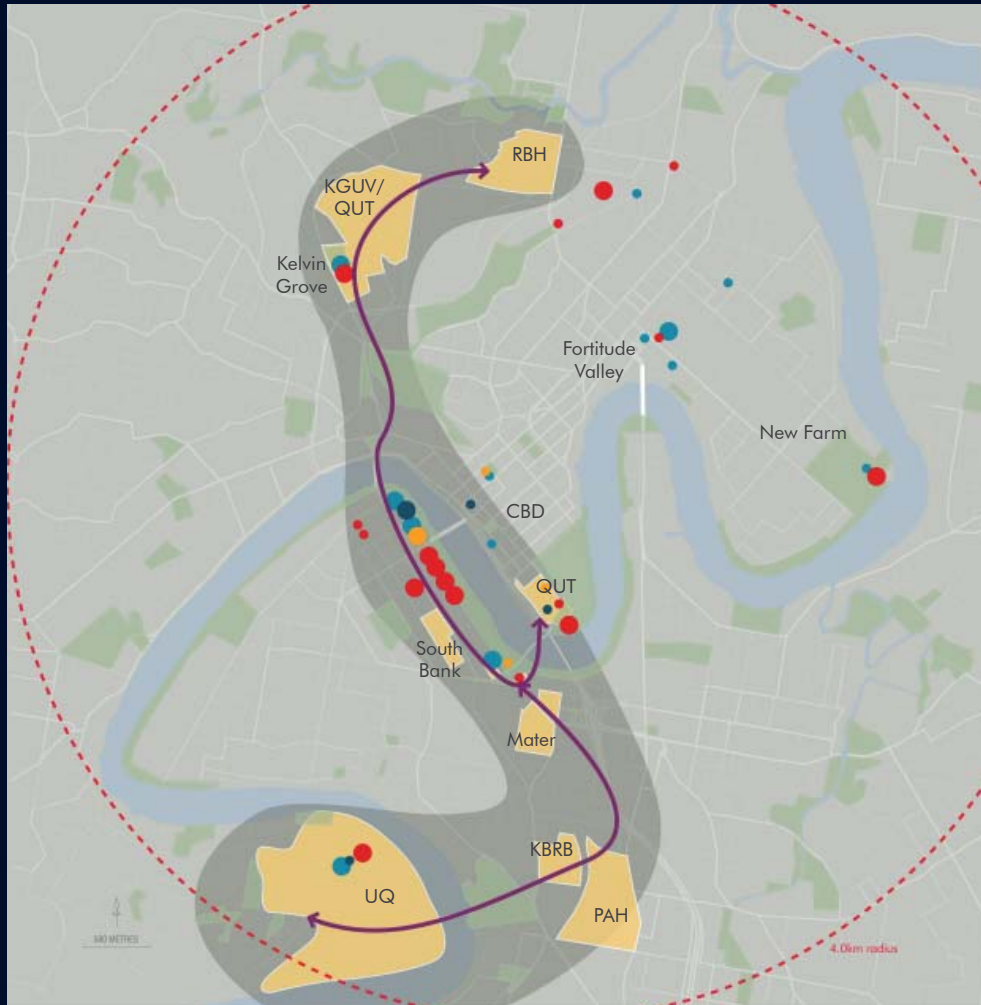
Percentage Population Growth By Statistical Local Area (2006-2021)



Urban Renewal + Knowledge Precinct Association

STRATEGY ONE:

TO MAP AND DEFINE THE CITY CENTRE AS HAVING A DEFINITIVE 'KNOWLEDGE CORRIDOR' – CORE OF THE SMART CITY.



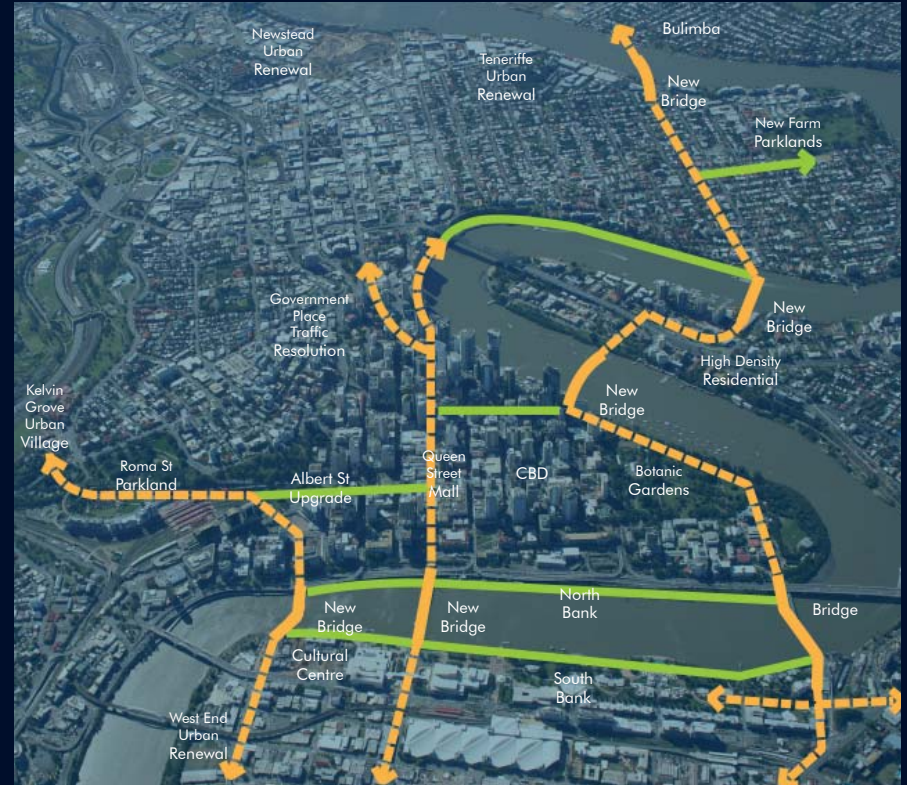
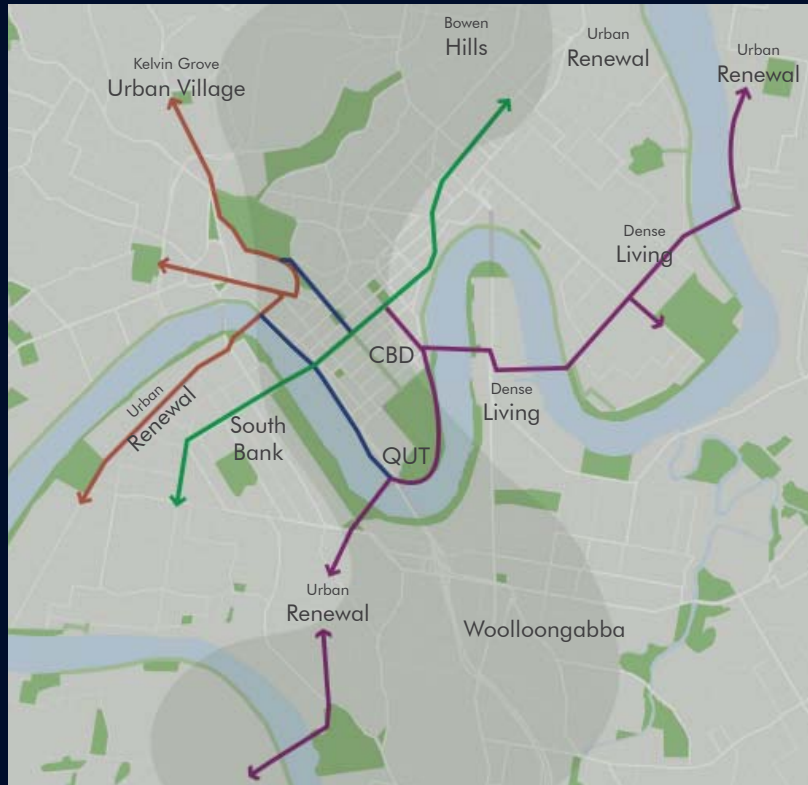
- All new education, research and creative precincts should be located in this corridor.
- Focus of inter-institutional partnerships and communication technology systems.



STRATEGY TWO:

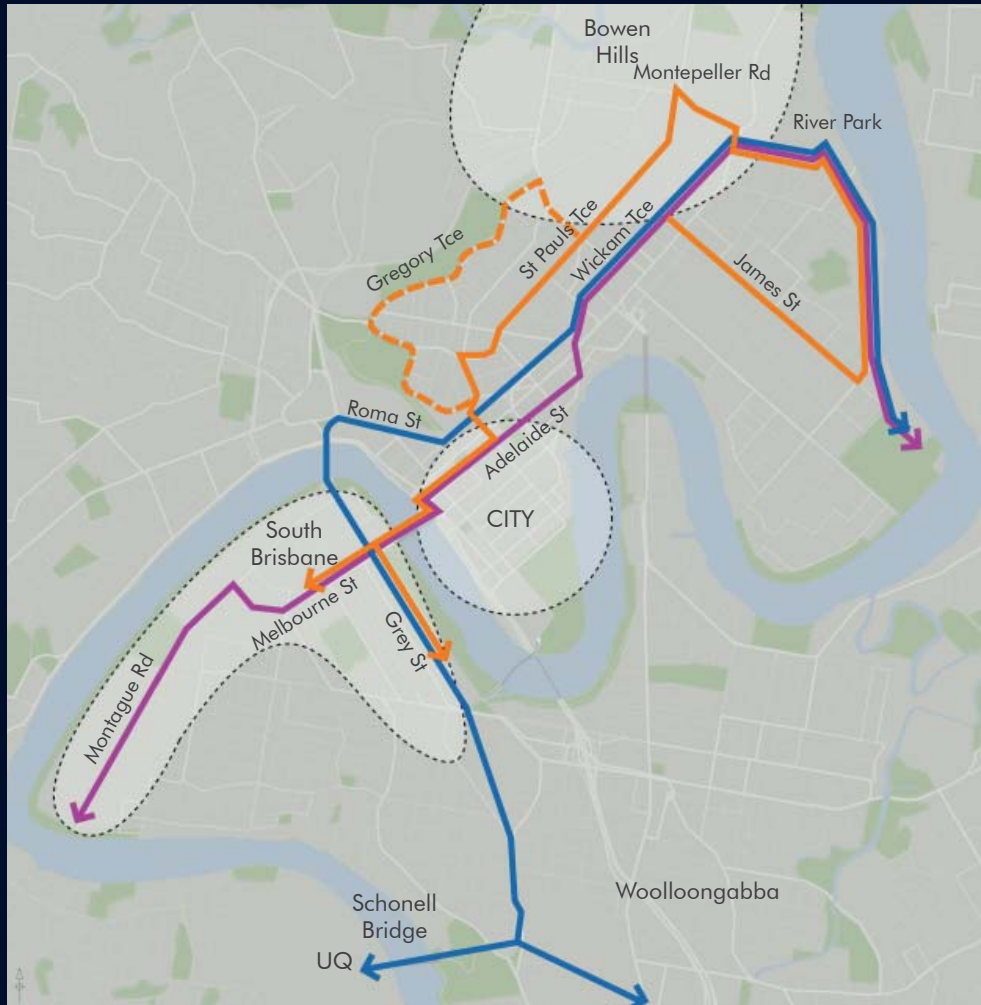
TO UTILISE EXISTING BEGINNINGS TO FORM AUSTRALIA'S
BEST CONNECTED PEDESTRIAN AND CYCLE CITY.

- Iconic of subtropical, healthy lifestyle city.
- Iconic by design.



STRATEGY THREE:

TO DEVELOP A LIGHT RAIL INTERCONNECTIVITY SYSTEM BEFORE IT IS TOO LATE.

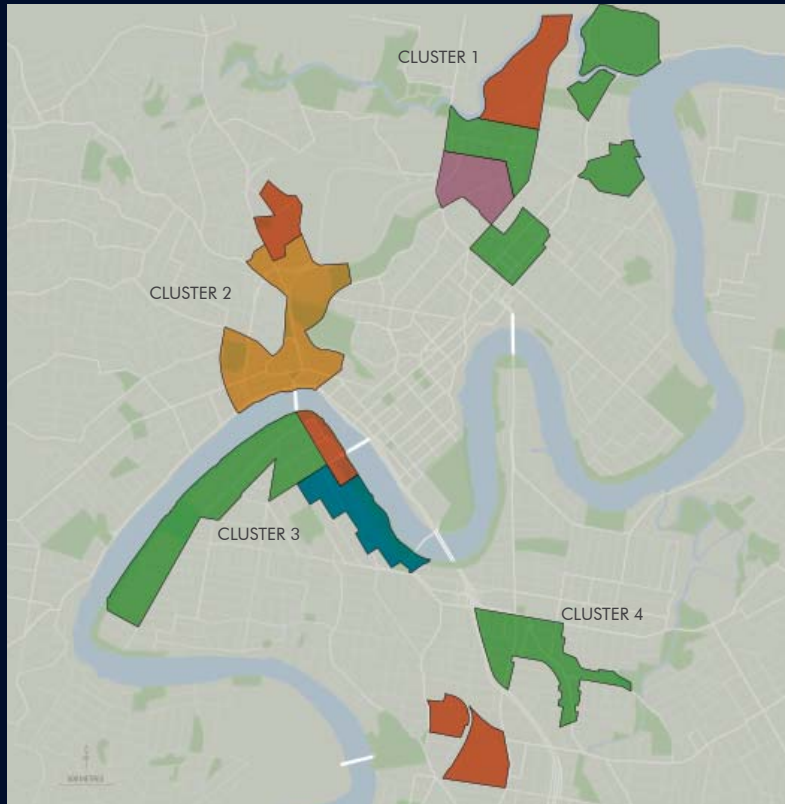


- Integrating pedestrian, cycle, ferry, rail and mass transit to create one of the world's most accessible cities.

- BRISBANE CITY CENTRE MASTER PLAN ROUTE
- POSSIBLE ALTERNATE ROUTES
- POSSIBLE ALTERNATE ROUTES
- POSSIBLE ALTERNATE ROUTES

STRATEGY FOUR:

TO RESTRUCTURE THE PLANNING OF THE CITY CENTRE INTO 4 'SUPER-PRECINCTS' UNDERTAKEN AS STATE/ COUNCIL PARTNERSHIPS OR AUTHORITIES.



- STATE GOVERNMENT
- JOINT STATE GOVERNMENT + BRISBANE CITY COUNCIL
- BRISBANE CITY COUNCIL
- SOUTH BANK CORPORATION
- RNA (SHOWGROUNDS)

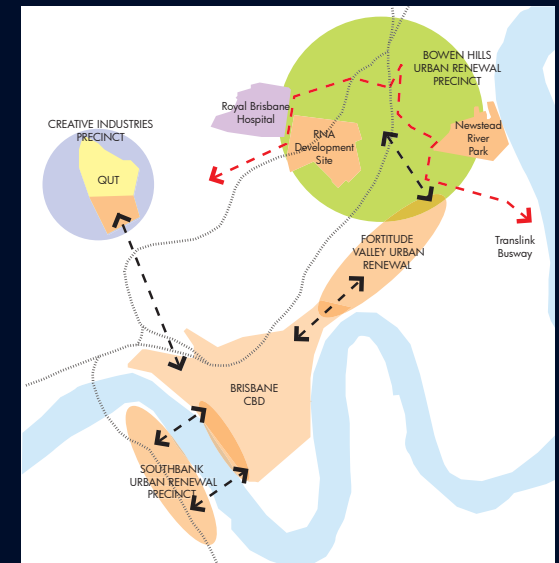
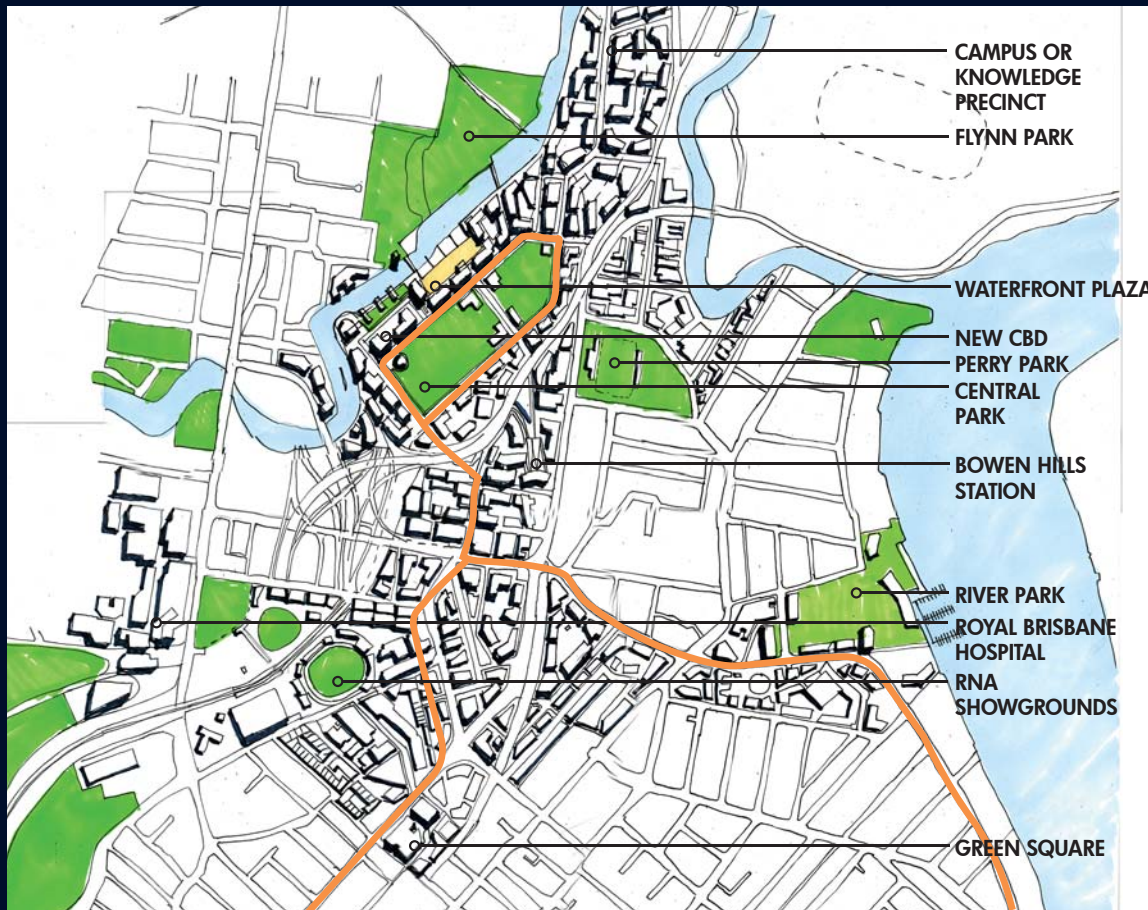


Proposed Approach as Four Integrated 'Super-precincts'

- CITY NORTH – Bowen Hills, Mayne Railyards, Albion, RNA, Newstead River Park, Valley
- CITY WEST – Kelvin Grove Urban Village, Citywest, Milton
- SOUTH BRISBANE – West End, Kurilpa / Peel Street, South Bank / Mater Hospital
- CITY SOUTH – Woolloongabba, Buranda, Boggo Road, Princess Alexandra Hospital, UQ

STRATEGY FOUR EXEMPLAR:

- Possible second CBD.
- Significant open space for urban growth.
- Integrated rail and light rail.
- Dynamic urban waterfront.
- Population potential triple that is currently envisaged.



BRISBANE'S SMART CITY BRANDS

KNOWLEDGE CITY

- UNIVERSALLY UNDERSTOOD RELATIONSHIP BETWEEN KNOWLEDGE AND CITY LIFE.
- INTERCONNECTIVITY BETWEEN UNIVERSITIES, RESEARCH AND BUSINESS.
- CREATIVE INDUSTRIES AN IMPLICIT PART OF NETWORK.

CONNECTED CITY

- ACCESSIBLE EVERYWHERE WITHOUT CAR.
- PHYSICALLY ICONIC BY DESIGN.
- CORRESPOND WITH COMMUNICATIONS TECHNOLOGIES.

SUSTAINABLE CITY

- TRANSFORMATION TO THE NON-VEHICULAR CITY.
- PRECINCT-WIDE STRATEGIES FOR ENERGY AND WATER EFFICIENCY.
- CREATING THE 'GREEN' CITY OF PARKS AND LINKAGES.

