Guide to useful resources: Liveablity in Development Processes

This tool is designed to help navigate the rich resources available for incorporating liveability into all aspects of your development project.

Liveable landscapes support healthy and active lifestyles, promote safety, comfort and wellbeing as well as access to healthy food for all.

How do I identify a site that will easily encourage healthy living?

▶ Sites well-connected, close to transport with complimentary land uses encourage healthy living.[1]

Source: NSW Ministry of Health Healthy Built Environment Checklist Part 3, Section 1 Healthy Eating p 31-34.

What guidelines and policies exist in NSW to encourage liveability?

▶ The Government Architect NSW, Green Building Council of Australia and the Greater Sydney Commission have a variety of best practice guidelines and policies to improve liveability in NSW.

Source: NSW Government *Apartment Design Guide*.

Government Architect NSW Greener Places: An urban green infrastructure design framework for New South Wales– 3.2 Statutory Measures.

How do I obtain certification for liveable designs?

▶ Third party development certifications like Green Star and WELLS incorporate liveability criteria.

Source: WELL Building Standard – Chapters: Movement, Community, Innovation, Thermal Comfort, Sound, Light, Water & Air.

Green Building Council Australia Green Star Communities: v1.1 rating tool resources p 129 & 173.

For a detailed list of resources please see the next page.

What legislation must I comply with to create liveable places?

▶ NSW legislation has a rigorous planning and assessment of compliance process – many incorporating baseline liveability standards.

Source: NSW *Environmental Planning and Assessment Act 1979 No 203* – Part 3 & 4.

NSW *Environmental Planning and Assessment Regulation 2000*

What tools for technical specialists explain how to incorporate liveability?

▶ A range of tools are available for technical specialists including designers, landscapers, traffic engineers and transport planners.

Source: Design – NSW Government *Apartment Design Guide*.

Landscape – Government Architect NSW Better Placed: An Integrated Design Policy – 2.6.1 Design Objectives for NSW p 36 – 45

Government Architect NSW Draft Greener Places Design Guide – 1.4 Criteria p 16-19

Traffic – Government Architect NSW Practitioner's Guide to Movement and Place

How do I promote developments that support health?

▶ The benefits of supporting health in developments is widespread.

Source: Government Architect NSW Greener Places: An urban green infrastructure design framework for New South Wales – 2.1 What is urban tree canopy? p 30

Green Building Council of Australia website

Government Architect NSW Better Placed: An Integrated Design Policy – p 43

Urban Land Institute Building Healthy Places Toolkit – p 3

Further reading

Further resources* can be accessed below. To view the suite of resources in this series to help incorporate liveability into all projects, visit our webpage

www.healthyactivebydesign.com.au/resources/active-living-nsw

*These resources are provided for information only.

How do I identify a site that will easily encourage healthy living?

- ▶ NSW Ministry of Health Healthy Built Environment Checklist Part 3, Section 1 Healthy Eating p 31-34
- ▶ Government Architect NSW Draft Greener Places Design Guide – 1.4 Criteria p 16-19
- ▶ RMIT Healthy Liveable Communities Urban design features that affect transport mode choices and health
- ▶ RMIT The Healthy Liveable Communities: Urban Liveability Checklist
- ▶ NSW Government NSW Planning Portal ePlanning Spatial Viewer.

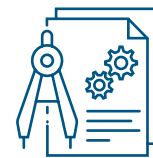## What legislation must I comply with to create liveable places?

- ▶ NSW Government Environmental Planning and Assessment Act 1979 No 203 – Part 3 & 4
- ▶ NSW Government Environmental Planning and Assessment Regulation 2000
- ▶ NSW Government Apartment Design Guide
- ▶ Greater Sydney Commission A Metropolis of Three Cities Chapters 4 Liveability and 5 Sustainability
- ▶ Greater Sydney Commission District Plans
- ▶ Relevant Council Local Environmental Plan and Development Control Plans, State Environmental Planning Policies and Regional Plans.

Benefit Statement References

1 National Heart Foundation, Healthy Active by Design. Accessed online www.healthyactivebydesign.com.au

What guidelines and policies exist in NSW to encourage liveability?

- ▶ NSW Government Apartment Design Guide
- ▶ Government Architect NSW Greener Places Design Guide – 3.2 Statutory Measures
- ▶ Government Architect NSW Sydney Green Grid
- ▶ Government Architect NSW Better Placed: An Integrated Design Policy
- ▶ Greater Sydney Commission A Metropolis of Three Cities Chapters 4 Liveability and 5 Sustainability
- ▶ Greater Sydney Commission District Plans
- ▶ NSW Department of Planning, Industry and Environment Regional Plans

What tools for technical specialists explain how to incorporate liveability?

Design:
- ▶ 1. NSW Government Apartment Design Guide
- ▶ 2. Urban Land Institute Building Healthy Places Toolkit – p 11-31
- ▶ 3. NSW Ministry of Health Healthy Built Environment Checklist Part 3, Sections Physical Activity, Housing and Environment and health.
- ▶ 4. Government Architect NSW Better Placed: An Integrated Design Policy – 2.6.1 Design Objectives for NSW p 36 – 45

Landscape:
- ▶ 1. Government Architect NSW Draft Greener Places Design Guide: Open Space for Recreation, Urban Tree Canopy, Bushland and Waterways – 1.4 Criteria p 16-19
- ▶ 2. Urban Land Institute Building Healthy Places Toolkit – p 14-21 and 26-31
- ▶ 3. NSW Ministry of Health Healthy Built Environment Checklist Part 3, Sections Physical activity, Community safety and security, Open space and natural features.

Traffic:
- ▶ 1. Government Architect NSW Practitioner's Guide to Movement and Place
- ▶ 2. RMIT Healthy Liveable Communities Urban design features that affect transport mode choices and health
- ▶ 3. RMIT Centre for Urban Research Creating liveable cities in Australia
- ▶ 4. Australian Urban Observatory Liveability Report for Sydney – p 3-6
- ▶ 5. NSW Ministry of Health Healthy Built Environment Checklist Part 3, Section 4 Transport and connectivity.

How do I obtain certification for liveable designs?

- ▶ WELL Building Standard – Chapters: Movement, Community, Innovation, Thermal Comfort, Sound, Light, Water & Air
- ▶ Green Building Council Australia Green Star Communities: v1.1 rating tool resources p 34-35
- ▶ Urban Land Institute: Building Healthy Places Toolkit Certification Programs p 67-77
- ▶ International Living Future Institute Health & Happiness, Place, Equity and Materials Petal Intents.

How do I promote developments that support health?

- ▶ Government Architect NSW Draft Greener Places Design Guide – 2.1 What is urban tree canopy? p 30
- ▶ Green Building Council of Australia website
- ▶ Government Architect NSW Better Placed: An Integrated Design Policy – p 43
- ▶ Urban Land Institute Building Healthy Places Toolkit – p 3.
- ▶ Heart Foundation Healthy Active by Design