



Johnstons Creek – Water sensitive urban design case study

Use these suggestions to do a place and liveability study of Harold Park.

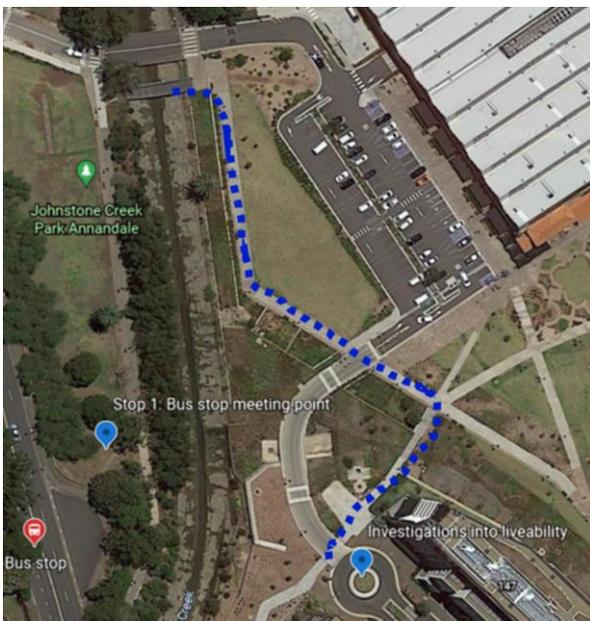
Liveability keeps improving.

How has recent changes made life better for residents?

You now have some understanding of Johnstons Creek and its surrounding areas in Jubilee Park. On the other side of the bridge, why not investigate how residents, builders and council are improving the liveability of Harold Park.

Directions

Following the walking path from Johnston Creek (in front of the Tramsheds carpark) to the bottom of Ross Street (small roundabout).



Pedestrian path from Tram sheds to Ross Street

Syllabus Links: Place and Liveability

Students will:

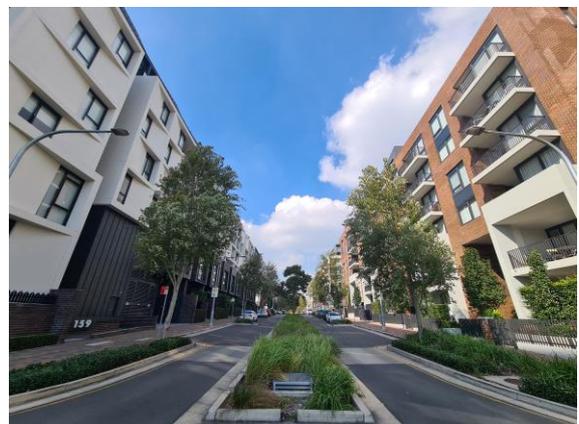
- identify characteristics of places considered highly liveable
- examine a range of strategies to enhance liveability
- assess the role of governments, no-government organisations, communities and individuals in enhancing liveability.

Observational Activities

As you walk up Ross Street, heading towards Cullen Close, get the students to complete the following observations:

Water and liveability

- How have they managed Stormwater flow – lists, draw, describe. Look at the water sensitive urban design used in the median strip and along the street guttering. How is stormwater harvesting being used to keep the area green and cool?
- How have they designed the area, apartments, outdoor living. What thought was put into cooling the area? How did they do this exactly? What is the link with water?



Ross street, Annandale.



Balconies can improve liveability

- What type of things do people have on their balconies? What makes it part of their liveability? Do a survey of liveability by counting the number of plants, barbeques, chairs and tables and other items on the balconies.
- Make observations about the streetscape. What do the balconies lookout to? Which direction is that? Make observations and comparisons as you turn down Cullen Close and head towards the Park.



Apartments with balconies improve the liveability.

Hints and Tips

Go to our [Education](#) pages to discover the value of water for [Liveable cities](#). Learn more about [Stormwater](#) and get your students to do a [Stormwater audit](#).

City of Sydney

Discover how the city of Sydney is saving water and building resilience in our variable climate. www.cityofsydney.nsw.gov.au/guides/water-actions-the-city-is-taking

The Place Makers

Before doing your fieldwork watch this short 3 min [clip](#) that talks about the development of Harold Parks and its liveability.

Sharing an informed answer

What makes a living space liveable?

Students use all their knowledge from the activities to share a well-supported answer to the question.

Did you know?

Around 2,500 residents and 500 workers are part of the Harold Park development. Originally it was used for horse racing and as a tram depot.



Harold Park adds to the open green space.

Want to know more?

City of Sydney

For more about how the City of Sydney is enhancing liveability go to: www.cityofsydney.nsw.gov.au/park-playground-works/

Observatory Hill Environmental Education Centre

For more information about place and liveability and fieldwork at Harold Park go to: <https://sites.google.com/education.nsw.gov.au/obhill-place-and-liveability/home>