

LOST RIVERS OF ANKARA AND THEIR USE IN ENVIRONMENTAL EDUCATION

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A n k a r a , T u r k e y



OUTLINE

History of Ankara

“Under the Road, the River”
Documentary Filmmaking

Lost Rivers & Environmental
Education

Ankara: a historical city



Figure 1. Landscape of Ankara 1700-1799 ; Rijksmuseum

After 1920s

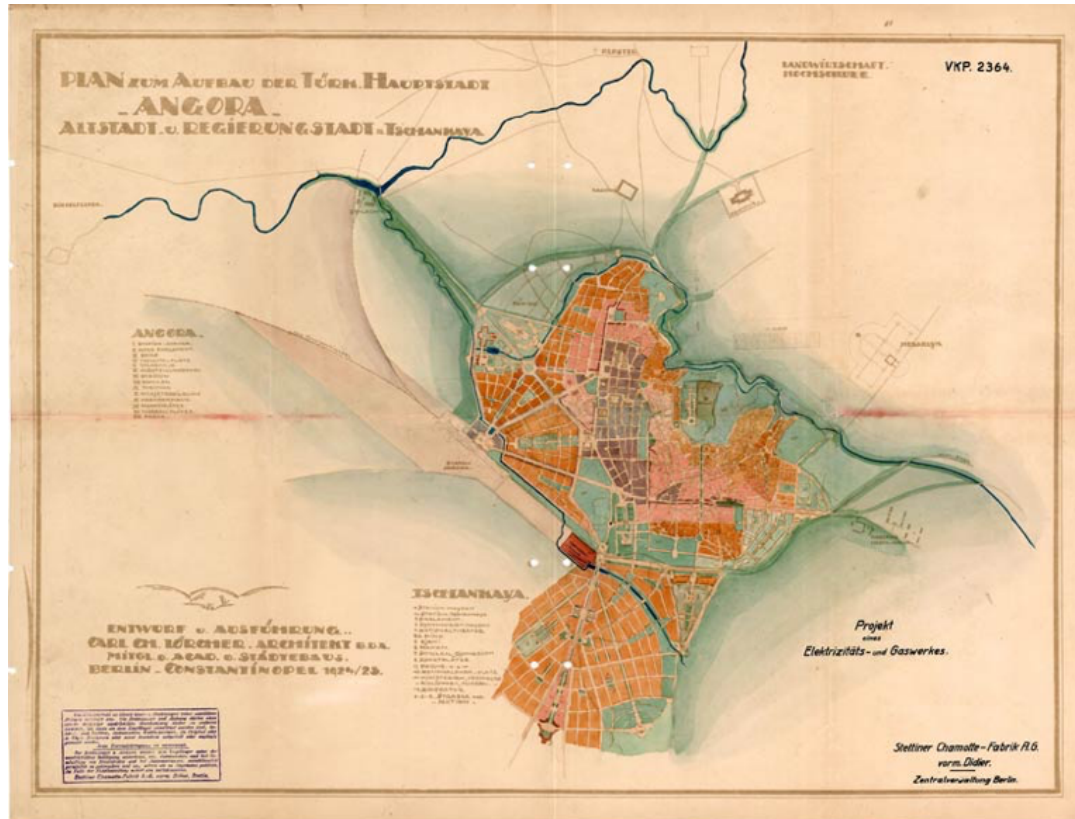


Figure-2 Lörcher Plan-

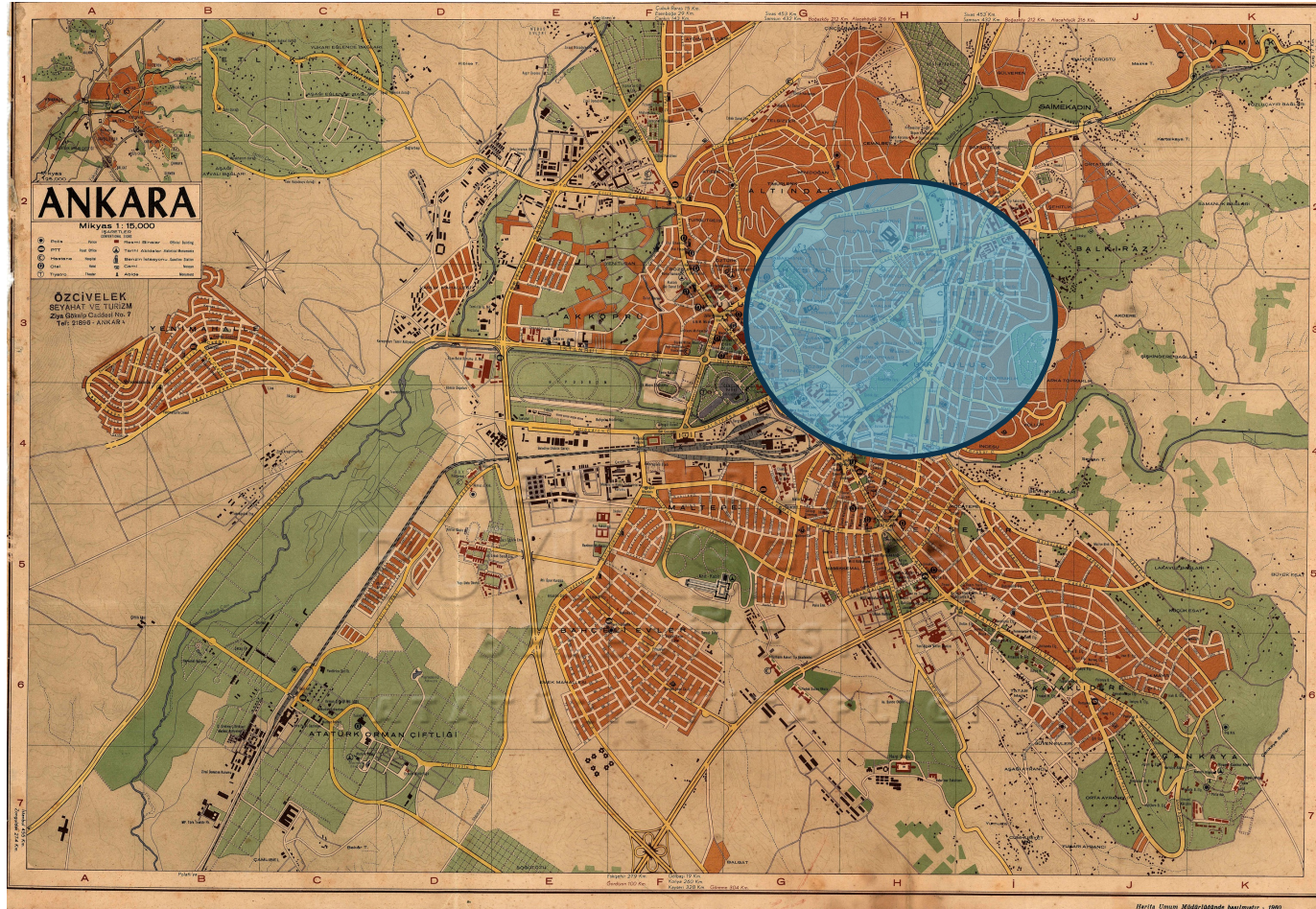
<http://www.goethe.de/ins/tr/ank/prj/urs/geb/sta/loe/trindex.htm>

After 1920s



Figure 3. Ankara city centre, Hatip River region, Herman Jansen city plan (Goethe-Institut, 2010)

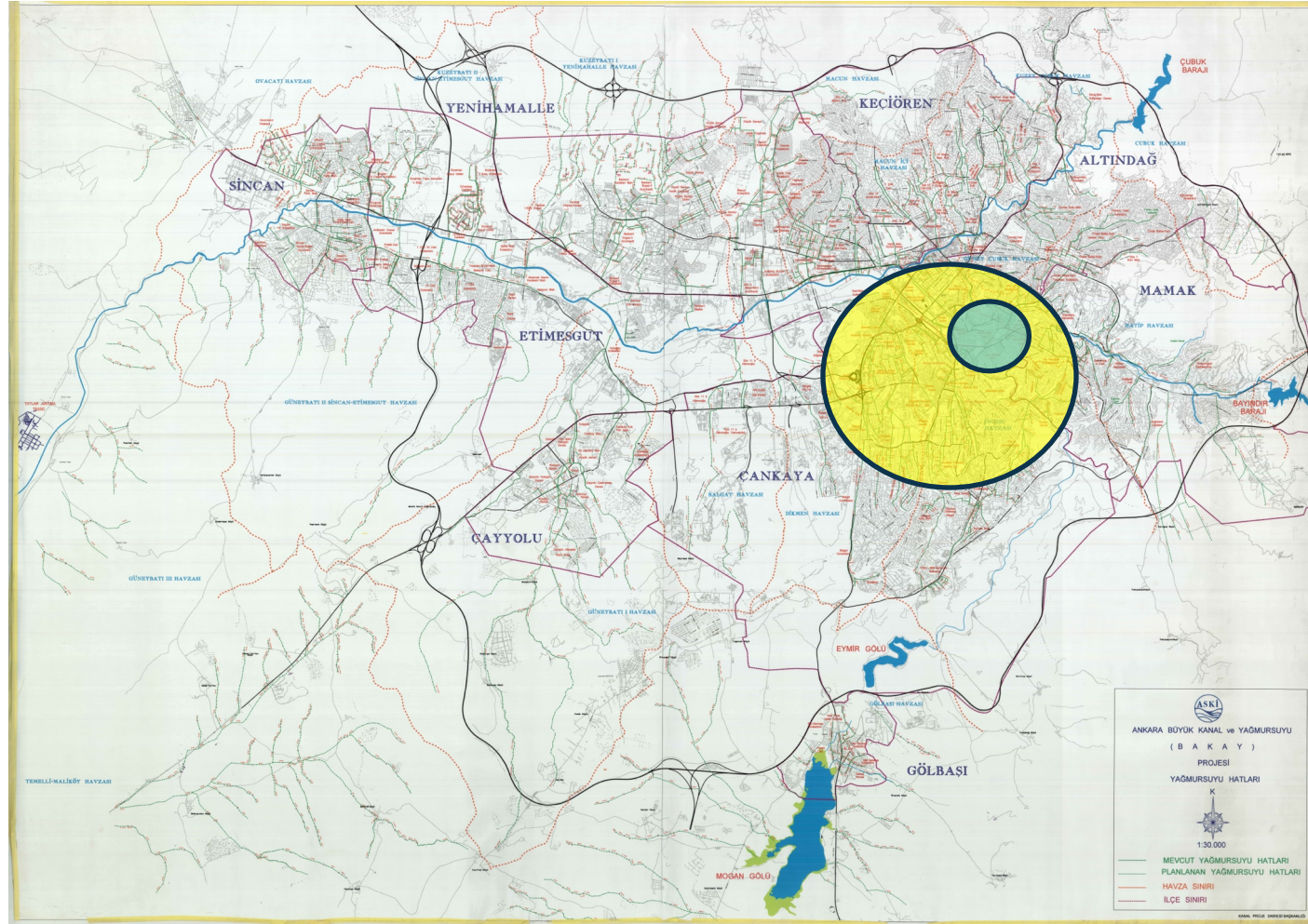
Ankara-1960s



Harita Genel Müdürlüğü, 1960

Daylighting Rivers Conference, Italy, 2020

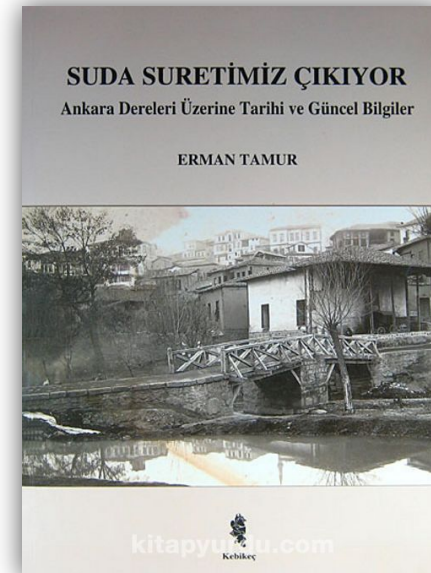
Ankara-2000s



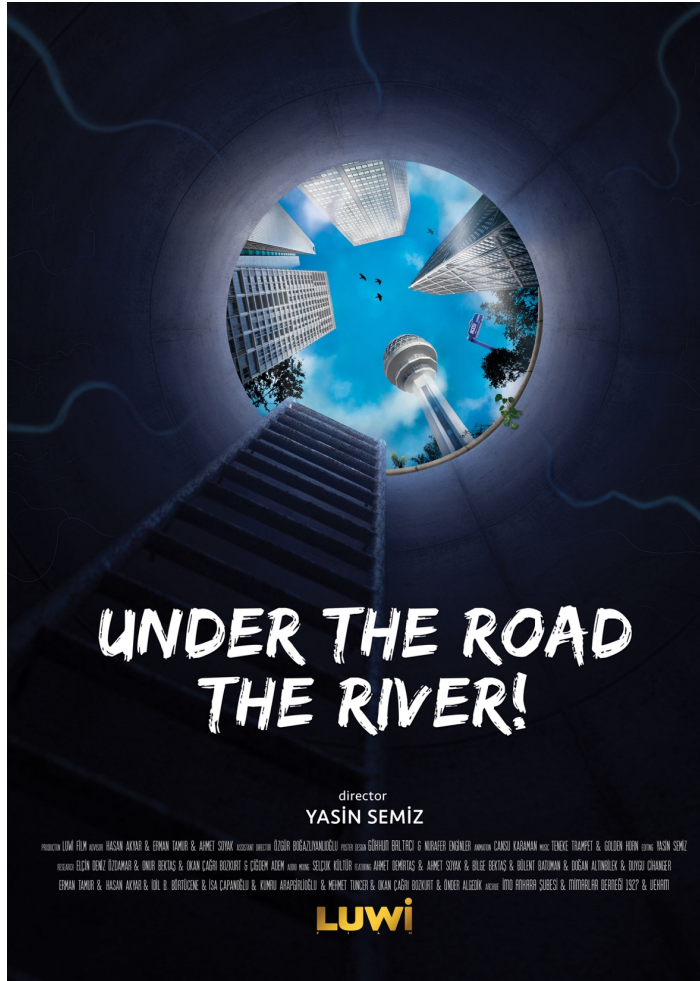
ASKİ Bakay Projesi, 1960

Daylighting Rivers Conference, Italy, 2020

Research



Documentary: WHY?



Asfaltın Altında Dereler Var!

Under The Road, The River!

Sous les pavés, Ruisseau!

Making of “Under the Road, The River!”



Making of “Under the Road, The River!”



Festivals and Screenings



Festivals and Screenings



Daylighting Rivers Conference, Italy, 2020

Daylighting Ankara streams?



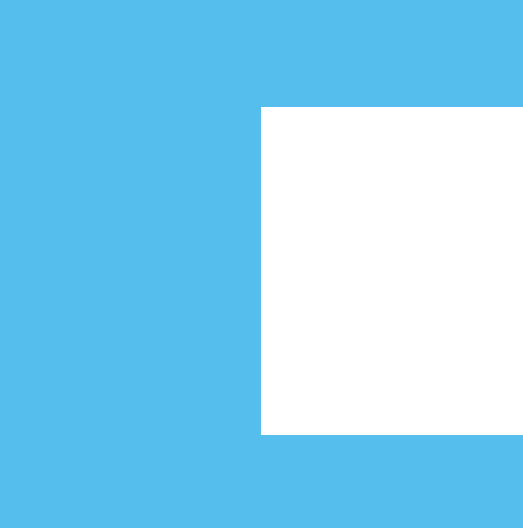
Watch “Under The Road, The River!”



<https://vimeo.com/ondemand/ankaradereleri>

How to use lost rivers
story in environmental
education?

- ❖ Problem Based Learning
- ❖ Project Based Learning
- ❖ Place Based Learning

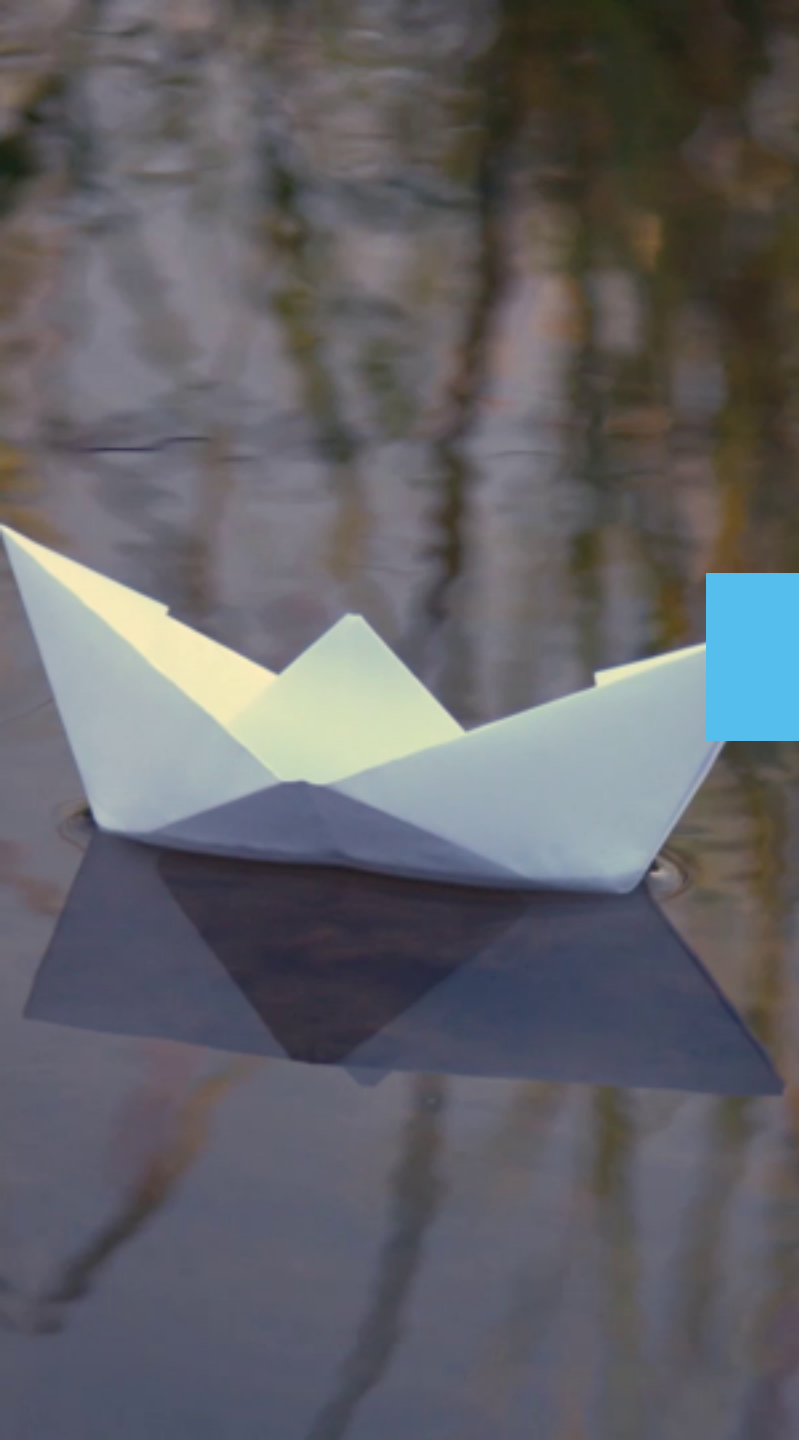


Lost rivers issue can be integrated to multiple disciplines to increase students' knowledge and awareness and inspire them to be change makers for creating a sustainable future.

*When a city, town,
neighborhood or suburban
area becomes a better place
for young people to live, it
becomes a better place for
everyone (Driskell, 2002)*

References

- Galanti, A. (1950). *Ankara Tarihi*. Ankara: Tan Kitapevi.
- Goethe-Institut (2010). *Bir Başkentin Oluşumu [Foundation of a Capital]*. Retrieved from <http://www.goethe.de/ins/tr/ank/prj/urs/geb/sta/trindex.htm>
- Indiegogo campaign (2016). <https://www.indiegogo.com/projects/asfaltin-altinda-dereler-var-belgesel-film--2>
- Semiz Y. (2019) *Asfaltın Altında Dereler Var! [Under The Road, The River]*. Luwi Film, Ankara.
- Tamur, E. (2012) *Suda Suretimiz Çıkıyor [Our image is on water]*. Ankara: Kebikeç Kitapevi.
- *View of Ankara, anonymous, 1700 – 1799*. Retrieved from <https://www.rijksmuseum.nl/en/collection/SK-A-2055>



THANK YOU
