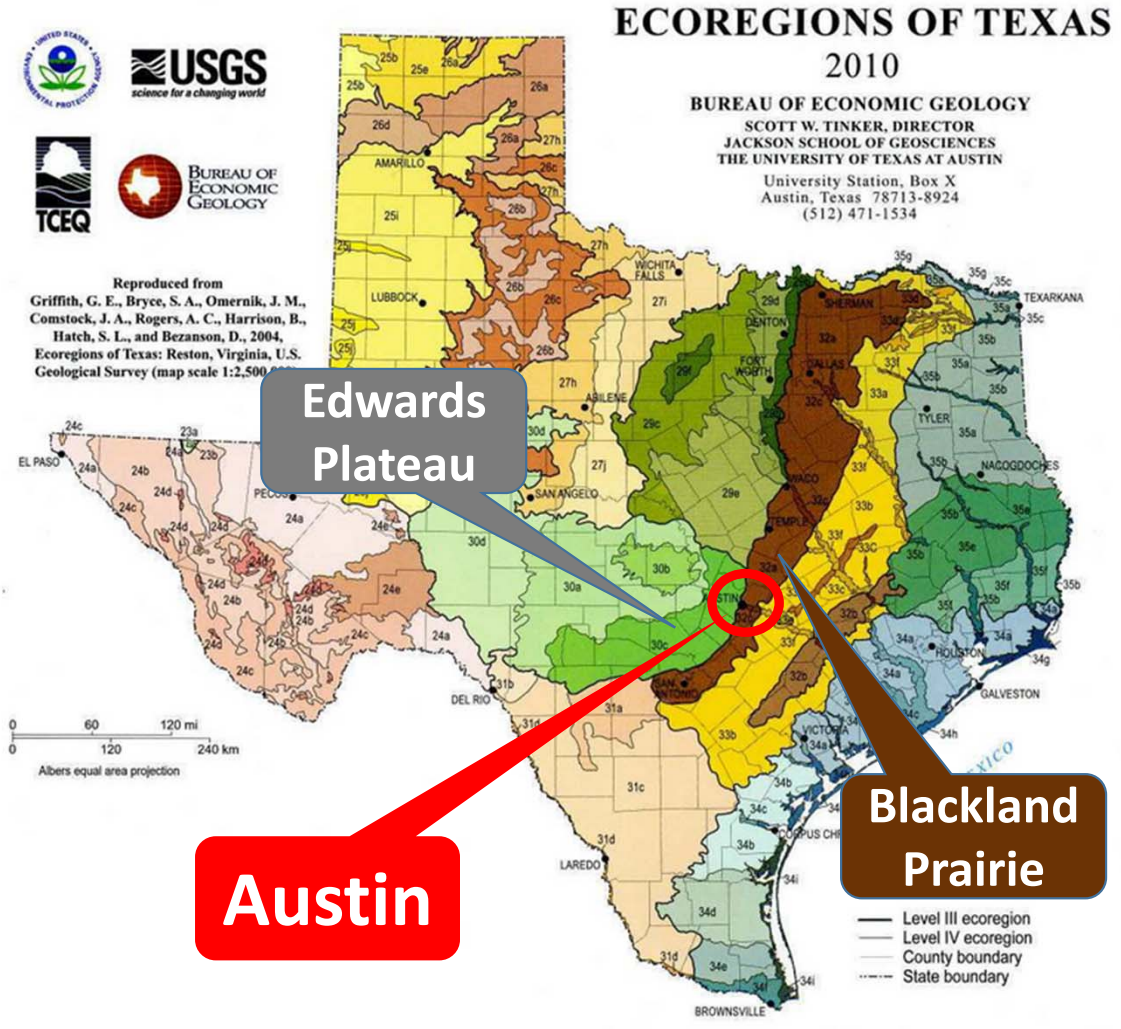
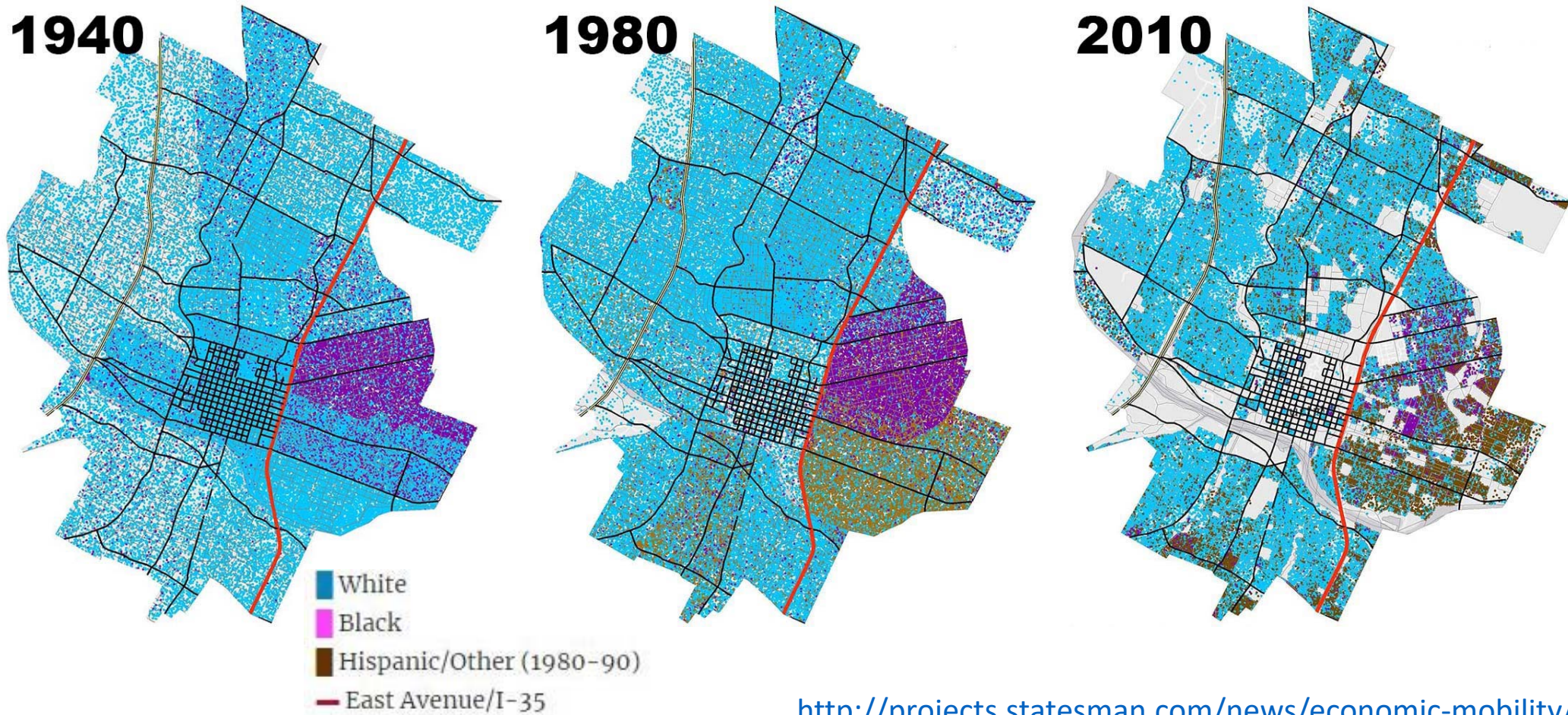


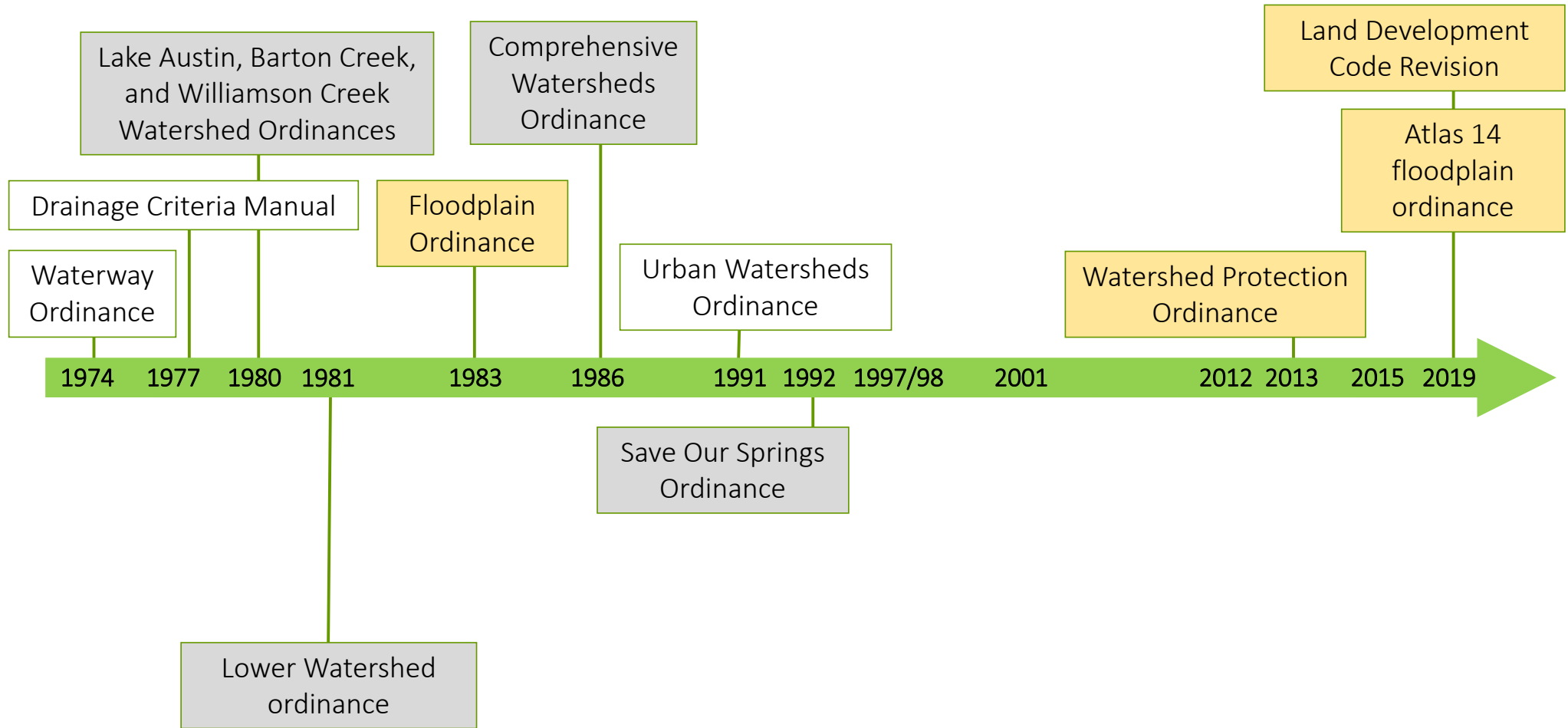
Ecoregion context: east and west Austin



Social context: east and west Austin



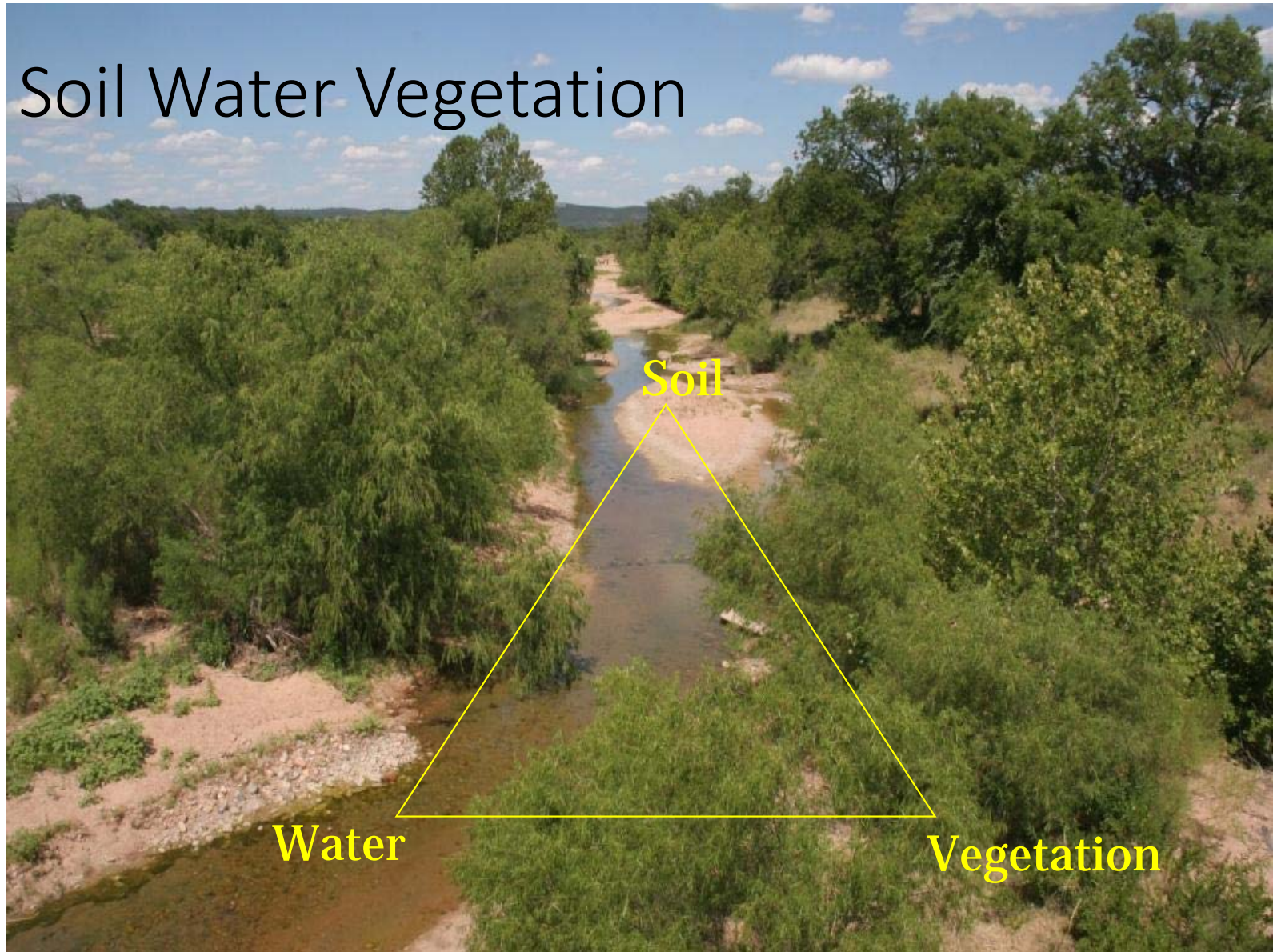
<http://projects.statesman.com/news/economic-mobility/>



What is a Riparian Area?



Soil Water Vegetation





Why protecting and restoring
creeksides?

community-centric

Urban Heat Island mitigation

Access to nature to explore, learn,
relax, breath

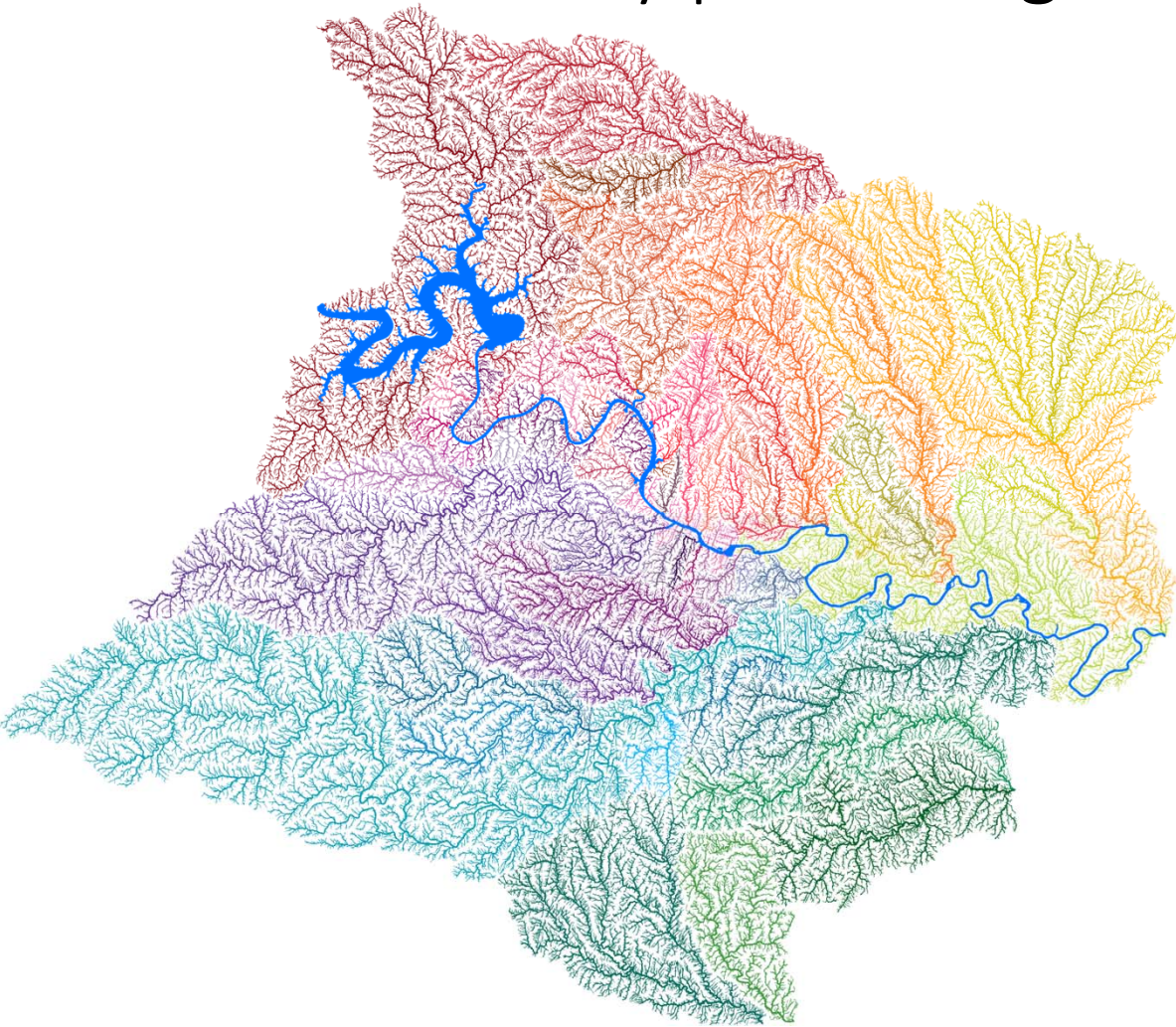
Greenbelt connectivity

Air quality

Shade

Why protecting and restoring creeksides?

system-focus



Summarize watershed health

Higher moisture and tree survival than uplands

Wildlife habitat corridors

Natural networks

Healthy creeksides, healthier creeks (water quality and quantity, erosion protection)

Why restoring creeksides?

community and resiliency

In tending to nature, can we heal?

Is the resiliency in creeksides a story that speaks to us as communities?



Existing protections

Critical Water Quality Zones

Floodplain Modification
Provisions

Substantial development
restrictions in floodplains

Gaps

No restoration triggered when
CWQZ or creek are in poor
condition (except when
floodplain modification)

Current stormwater
management allows bypassing
of creek