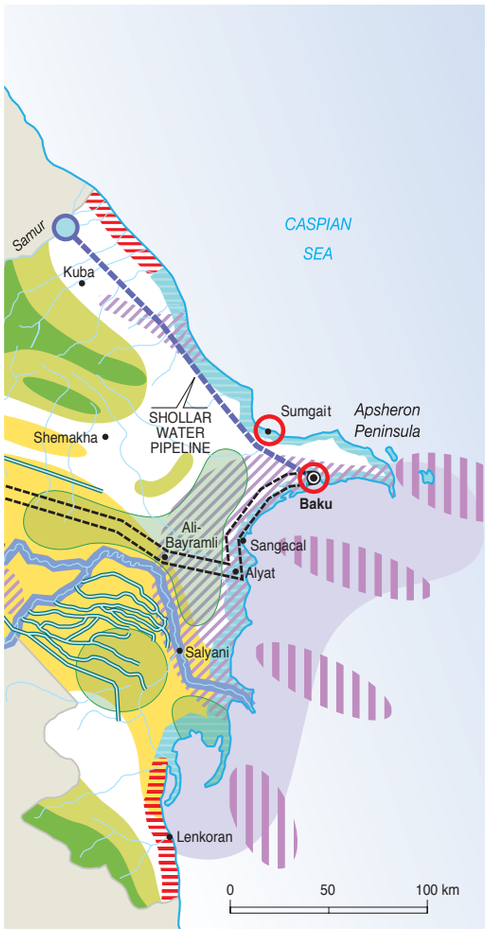
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Land degradation

- Soil degradation and erosion: pollution due to pesticides and/or heavy metals. Salinisation due to poorly maintained irrigation system and rise of water table
- Area affected by deforestation

Pasture degraded by overgrazing

- Summer pasture
- Winter pasture

Pollution due to oil production and industrial activities

- Soils contaminated by pollution from oil production
- Obsolete Soviet drilling platforms threatened by Caspian Sea level rise.
- Dispersed oil pollution
- Large ageing Soviet industrial complex still generating pollution (mines, chemical and cement factories, thermal and metallurgical plants). Significant heavy metal contamination (soil and water).

Water issues

- Transboundary polluted waters

Caspian Sea level rise

- Coastline already submerged (destruction of certain infrastructure)
- Coastline at risk of flooding
- Drinking water canal
- Tension between Russian Federation and Azerbaijan due to diversion of water from Samur River
- Decaying Soviet irrigation infrastructure damaging soil

Transportation and communication

- TRACECA (Transport Corridor Europe Caucasus Asia): Renovated or new multimodal transportation corridor (road, railroad, pipeline) and BTC (Baku-Tbilisi-Ceyhan): main oil pipeline route

MAP BY PHILIPPE REKACEWICZ - UNEP/GRID-ARENDAL - JULY 2004