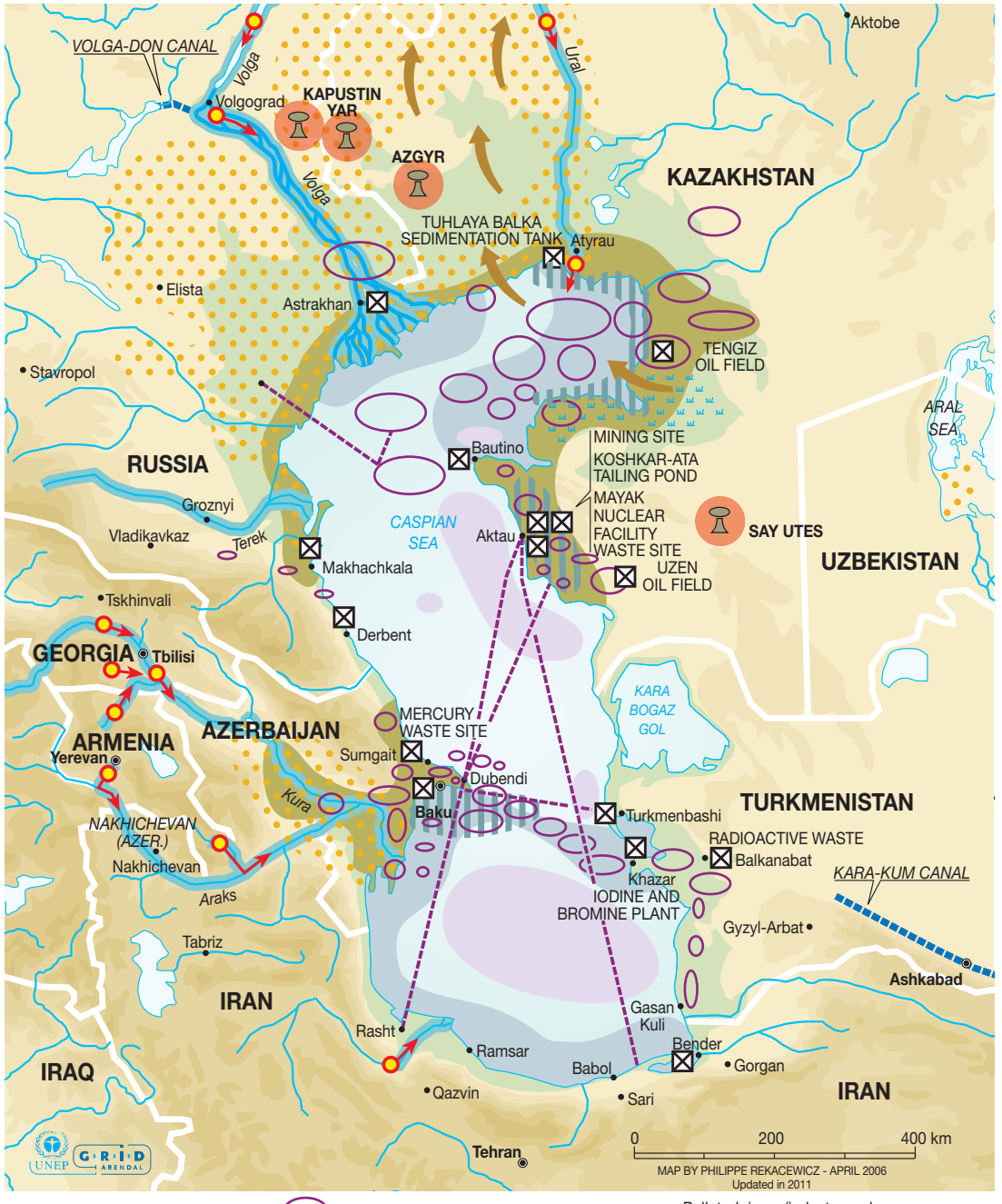
Hazards in and around the Caspian



Topography, metres

Below sea level
0
200
500
1,000
2,000
3,000
4,000

- Oil and gas drilling
- Projected off-shore pipelines
- Oil wells flooded and leaking
- Area under exploration for oil and gas (high potential)
- Polluted sea (oil, pesticides, chemicals, heavy metals or bacteriological pollution)
- Polluted soils and land degradation
- Soil salinisation
- Polluted rivers (industry and municipal sewage water)
- Land-based source of river pollution (mainly heavy industries)
- Identified poorly stored hazardous industrial waste site or polluting industrial activities
- Former nuclear testing site
- Main direction of sandstorm causing salt transfers toward arable lands of the Volga region

Sources: National Caspian Action Plan of Azerbaijan, 2002; National Action Programme on Enhancement of the Environment of the Caspian Sea, Kazakhstan 2003-2012; *Environmental Performance Review of Kazakhstan*, UNECE, 2000; *Environmental Performance Review of Azerbaijan*, UNECE, 2003; *Study for Safe Management of Radioactive Sites in Turkmenistan*, NATO, 2005; *Environment and Security: Transforming Risks into Cooperation, Case of Central Asia*, UNEP/UNDP/OSCE, 2003 ; *Global Alarm: Dust and Sandstorms from the World's Drylands*, UNCCD, 2001; IEA, World Energy Outlook 2010.