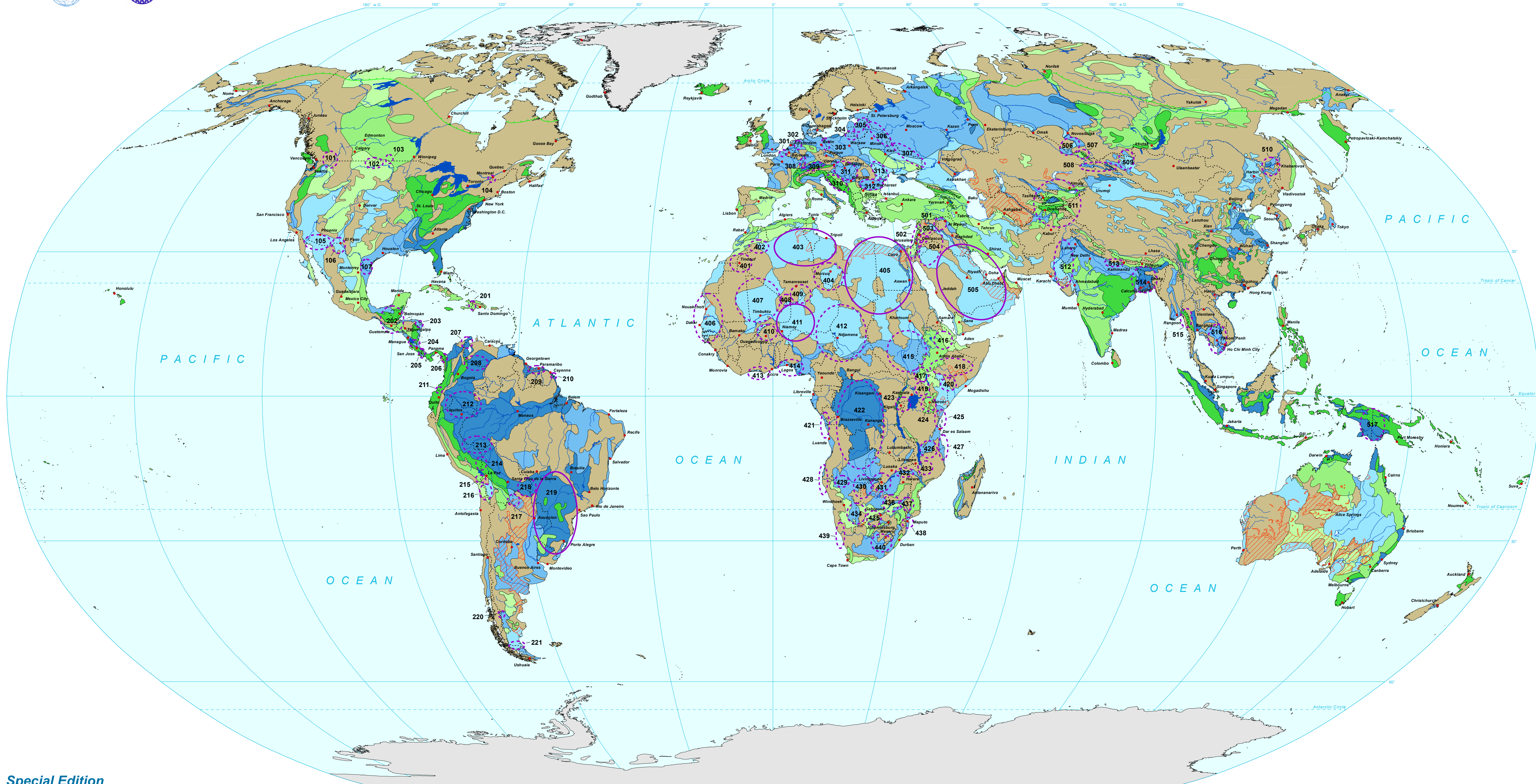




# Groundwater Resources of the World

## - Transboundary Aquifer Systems -



**Legend**

**Transboundary Aquifer Systems**

- coherent modelling in progress
- additional investigation required
- 401 number of aquifer system (see table 2)

**Groundwater**

- major groundwater basin
- high groundwater recharge (> 150 mm/a)
- medium groundwater recharge (15 - 150 mm/a)
- low groundwater recharge (< 15 mm/a)
- area with complex hydrogeological structure
- high groundwater recharge (> 150 mm/a)
- medium groundwater recharge (15 - 150 mm/a)
- low groundwater recharge (< 15 mm/a)
- area with local and shallow aquifers
- area of saline groundwater (> 5 g/l TDS)

**Surface water**

- major river
- large freshwater lake
- large saltwater lake
- continuous ice sheet

**Geography**

- selected city
- country boundary
- boundary of continuous permafrost

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**Topographic base map**

CGMW / UNESCO (2000): Geological Map of the World 1 : 25 000 000, second edition  
 ESRI (2005): Data & Maps  
 USGS (2003): Global GIS  
 modified by BGR (2006)

**Map projection**

Robinson projection, longitude of central meridian 0°, spheroid WGS84, geographic coordinates

**Special Edition**  
 for the 4<sup>th</sup> World Water Forum,  
 Mexico City, March 2006

Scale 1 : 50 000 000