

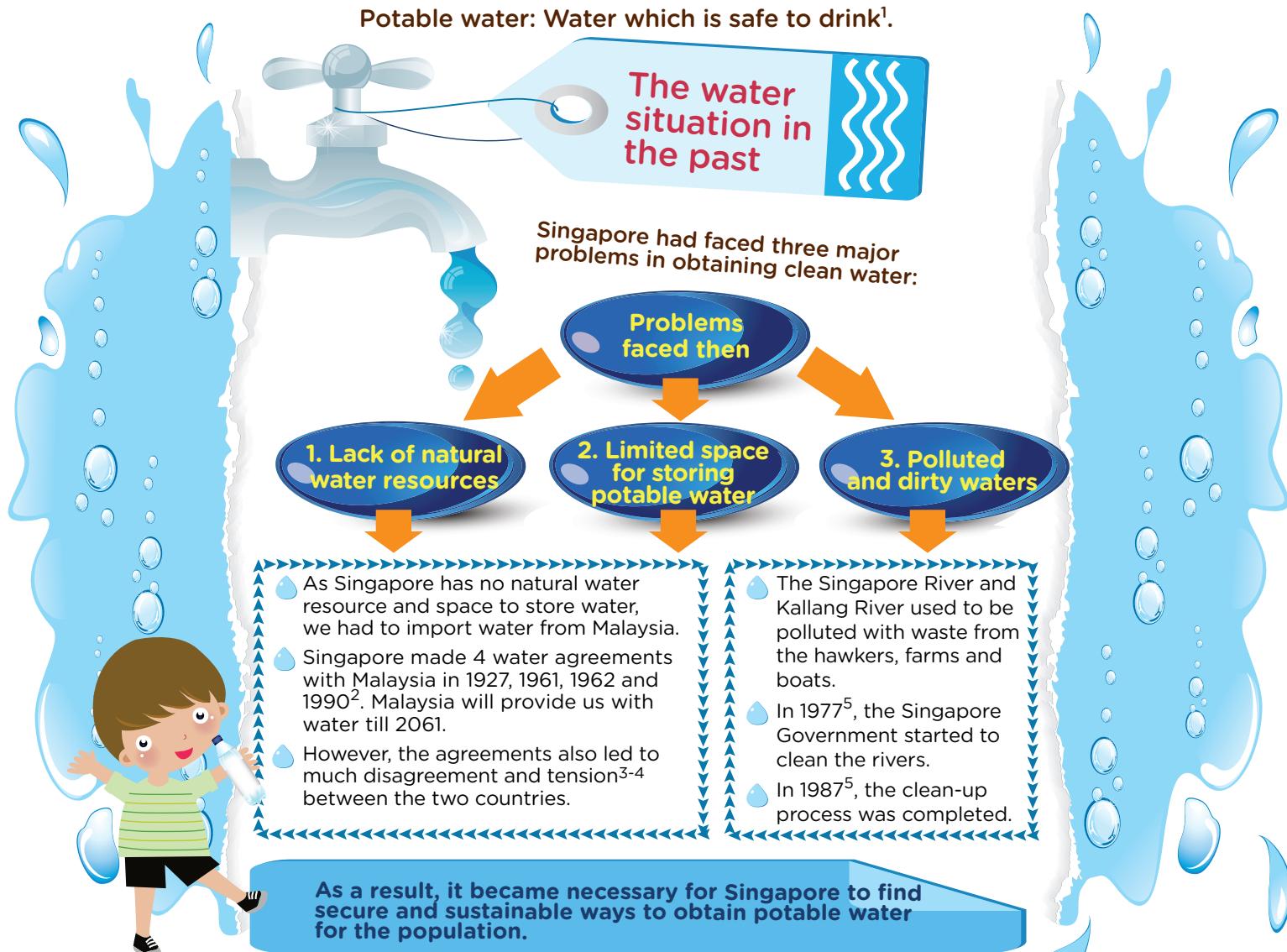
# WATER IN SINGAPORE

# Cheat Sheet

Due to its small land mass and lack of natural resources, Singapore had always struggled with obtaining clean water. What were some problems which Singapore had faced? How did we solve these problems?

## Definition

Potable water: Water which is safe to drink<sup>1</sup>.



<sup>1</sup> Merriam-Webster Dictionary. (2015). Retrieved from <http://www.merriam-webster.com/dictionary/potable>

<sup>2</sup> Valerie Chew. (2009). 'Singapore-Malaysia Water Agreements'. Retrieved from [http://eresources.nlb.gov.sg/infopedia/articles/SIP\\_1533\\_2009-06-23.html](http://eresources.nlb.gov.sg/infopedia/articles/SIP_1533_2009-06-23.html)

<sup>3</sup> (2001, 9 October). 'Use water as weapon in S'pore ties: KL article'. *The Straits Times*. Retrieved from <http://eresources.nlb.gov.sg/newspapers/Digitised/Page/straitstimes20011009-1.1.27.aspx>

<sup>4</sup> (1998, 24 November). 'Loans and water'. *The New Paper*. Retrieved from <http://eresources.nlb.gov.sg/newspapers/Digitised/Page/newspaper19981124-1.1.5.aspx>

<sup>5</sup> Thulaja, N. R. (2008). 'Clean Rivers Education Programme and Clean River Commemoration'. Retrieved from [http://eresources.nlb.gov.sg/infopedia/articles/SIP\\_398\\_2008-12-02.html](http://eresources.nlb.gov.sg/infopedia/articles/SIP_398_2008-12-02.html)



At present, the water usage demand in Singapore is 400 million gallons (about 1514 million litres) per day<sup>6</sup>. It is estimated to double<sup>6</sup> by the year 2060, reaching about 800 million gallons (about 3028 million litres) per day.

To ease these problems, Singapore developed 4 different sources of water termed the Four National Taps.

<sup>6</sup> Public Utilities Board (PUB). (2013, March). 'Water for All'. *Our Water. Our Future*. Retrieved from <http://www.pub.gov.sg/mpublications/OurWaterOurFuture/Pages/default.aspx>



<sup>7</sup> Public Utilities Board (PUB). (2013). 'NEWater'. Retrieved from <http://www.pub.gov.sg/water/newater/> Pages/default.aspx

<sup>8</sup> Public Utilities Board (PUB). (2013). 'Desalinated Water'. Retrieved from <http://www.pub.gov.sg/water/DesalinatedWater.aspx>



## Tips for quick searching



Tip	Function	Example command
File Types	Search for information from a specific type of file, e.g. pdf, ppt, doc etc.	four national taps filetype:pdf
Specific webpages	Search for information within specific webpages.	water agreement site: gov.sg



## Resources

Where can you find reliable information on water and its usage in Singapore? Begin your search for information with the list of credible resources below!

Source	URL/Title	Details
Public Utilities Board (PUB)	<a href="http://www.pub.gov.sg/">http://www.pub.gov.sg/</a>	The PUB website contains information on water supply in Singapore, such as how potable water is obtained. It also contains resources such as annual reports and educational videos.
Ministry of the Environment and Water Resources	<a href="http://app.mewr.gov.sg/web/Contents/Contents.aspx?Id=195">http://app.mewr.gov.sg/web/Contents/Contents.aspx?Id=195</a>	It contains information on Singapore's environment and water resources, such as annual statistical reports.
Infopedia	<a href="http://eresources.nlb.gov.sg/infopedia/">http://eresources.nlb.gov.sg/infopedia/</a>	This local online encyclopaedia contains information relating to water, reservoirs, the water agreements and NEWater.
NewspaperSG	<a href="http://eresources.nlb.gov.sg/newspapers/">http://eresources.nlb.gov.sg/newspapers/</a>	Old newspaper reports relating to water in Singapore can be found here, such as those on desalination and water agreement negotiations.