

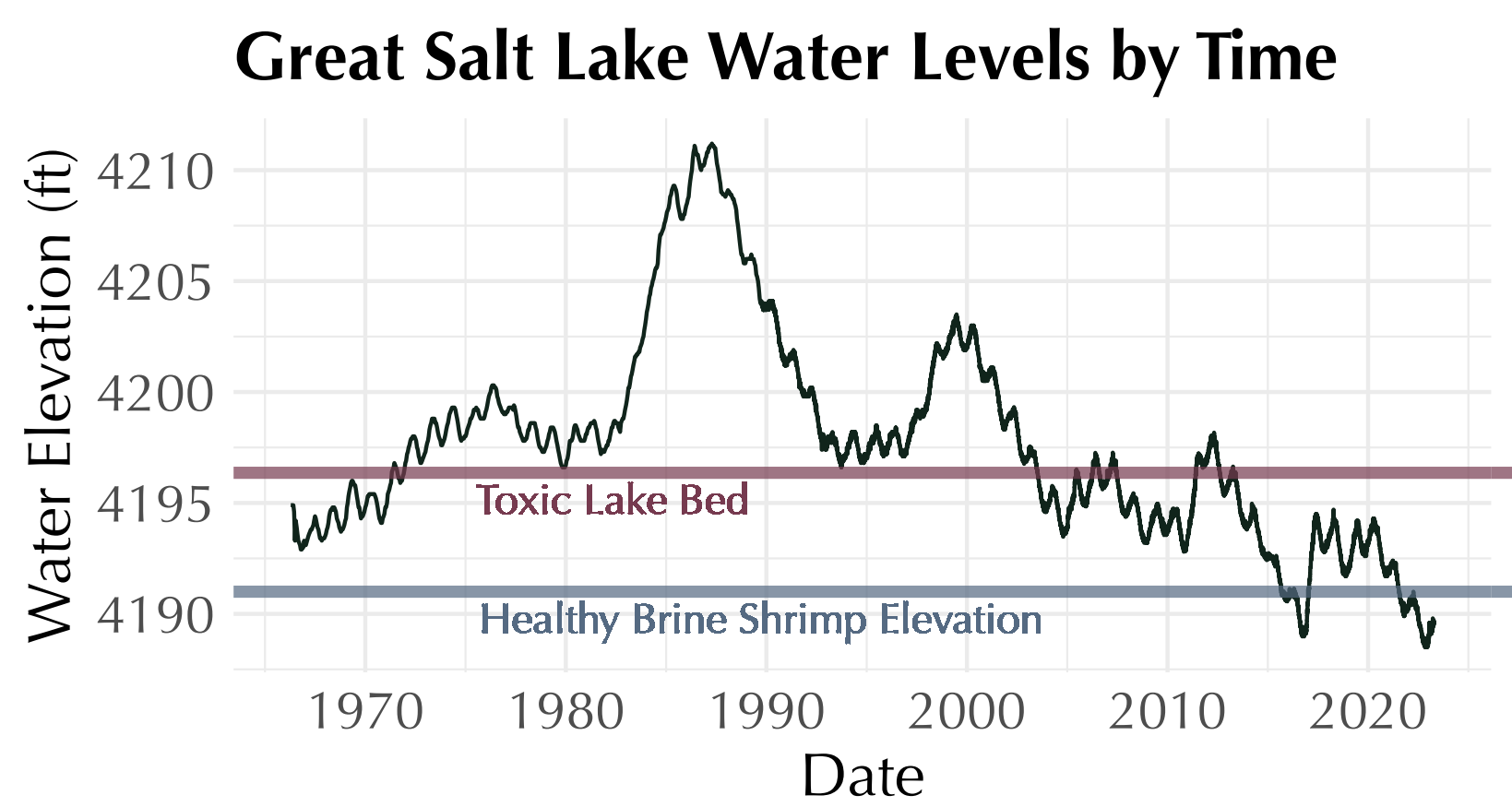
Decline of the Great Salt Lake

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Introduction

Over the past forty years, Utah’s Great Salt Lake has steadily receded. The growing demand for water fueled by agriculture and the growing local population has claimed more and more of the runoff that refills the lake after each dry season.

This has posed several unforeseen consequences for the Salt Lake City metropolitan area including the threat of toxic dust and sediment from the dried lakebed blowing into the city and the loss of a long-standing brine shrimp ecosystem.



The two colored lines in the figure above represent two stories out of an abundance of important ramifications from the Great Salt Lake’s decline. In addition to the health and economic consequences discussed in this poster, this phenomenon is also affecting Utah’s agriculture, sustainability, wildlife, and indigenous religion. These all deserve attention in their own rite, but go beyond the scope of this poster.

Follow this QR code to view the website:



Toxic Dust

Explain threat of toxic dust blowing into the populated areas.

Brine Shrimp

Explain the role of the brine shrimp industry and its dependence on the lake.

References