

Record floods threaten southern China

June 23 2022



Southern China has been lashed by heavy rain in recent weeks, causing flooding in many areas including Shaoguan city.

Record floods were expected in parts of southern China Thursday as heavy rains pushed water levels in the Pearl River delta to their highest in almost a century.

Hundreds of thousands of people have been evacuated from the worst-hit parts of the region, which includes Guangdong province, a manufacturing and logistics hub that is home to China's tech capital Shenzhen.

China's ministry of water resources on Wednesday placed its highest [flood](#) alert on the Pearl River basin, saying [water levels](#) at one location "surpassed [historical records](#)" and that the provincial capital Guangzhou would be impacted.

Images from the city of Shaoguan, north of Guangzhou, showed residents on Wednesday making their way through flooded main roads, as water in some [areas](#) reached the tops of cars.

The muddy floodwater inundated shops and buildings, and people were seen clearing away the debris.

The low-lying Pearl River delta is home to the economic powerhouses of Guangzhou and Shenzhen, as well as several smaller but densely populated cities with major manufacturing and other industries.

Provincial emergency management authorities said earlier this week that direct economic losses were estimated at 1.7 billion yuan (\$253 million).

Under the highest alert level, at-risk areas in Guangdong have been ordered to take all necessary measures including suspending work at factories and closing schools to minimise damage.

Other regions in southern China, including coastal Fujian province and Guangxi, have also been affected by record rains this month, forcing hundreds of thousands to evacuate.

Summer floods are common in parts of China, but these have been

getting more extreme in recent years as a result of climate change.

Chinese authorities so far have not directly linked this year's extreme floods to climate change.

Some local media have dubbed it a "once-in-a-century flood", reporting that water levels have surpassed the highest recorded in 1931 and are approaching the area's worst floods in 1915.

© 2022 AFP

Citation: Record floods threaten southern China (2022, June 23) retrieved 2 May 2024 from <https://phys.org/news/2022-06-threaten-southern-china.html>

| |
|--|
| <p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p> |
|--|