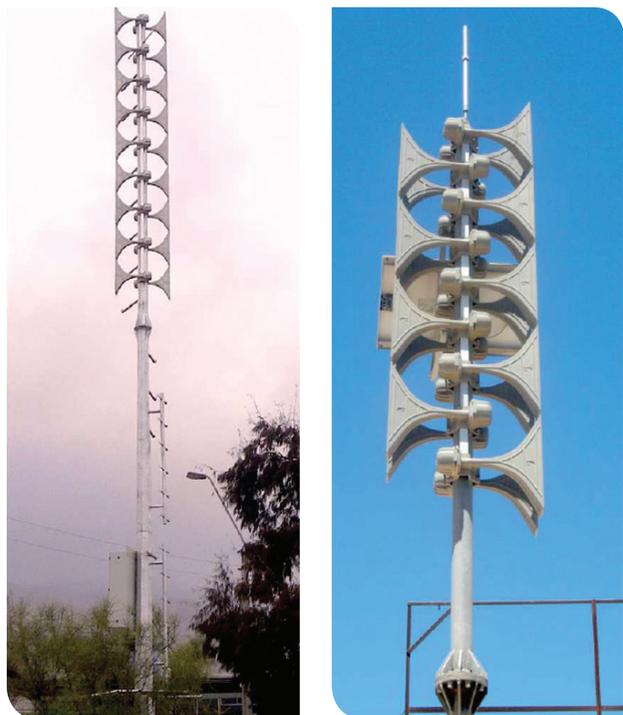


Emerald Emergency Warning System

The emergency warning system has two parts:

- A siren adjacent to the water treatment plant on Rivergum Road, Emerald.
- A siren in Rundle Park, Opal Street, Emerald.



Above: Sirens

Ensure you're well informed this wet season

Download the SunWater App for dam operational alerts and visit sunwater.com.au to read more about your local dam.

Check with Central Highlands Regional Council about what information is available in your community. They are primarily responsible for flood management. Visit for centralhighlands.qld.gov.au more information.

Monitor the Bureau of Meteorology website at bom.gov.au/qld/warnings or your local council resources for flood warnings.

Watch lake, weir and river water levels in locations throughout Queensland at Water Aware – wateraware.fyi.

Access our *Be Rain Ready* resources, including social media advice, posters, videos and fact sheets at rainready.com.au.

Further Information

For more information visit sunwater.com.au/development/projects/emergency-warning-system-installation or call SunWater's Customer Hotline on **13 15 89**.



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MAKING WATER WORK



Fairbairn Dam

Emerald Emergency Warning System

As a responsible water infrastructure manager, SunWater is installing **new warning systems for downstream communities** in the highly unlikely event of a dam failure.

This is part of our best practice, continuous improvement approach to managing our water storage and distribution network.



MAKING WATER WORK

About SunWater

SunWater develops and manages a regional network of bulk water supply infrastructure that spans across Queensland. We support around 5000 customers in the irrigated agriculture, local government, mining, power generation and industrial sectors.

Stretching from Mareeba, west to Mount Isa and south to St George and Goondiwindi, SunWater's water storage and distribution network includes 19 major dams, 63 weirs and barrages, 82 major pumping stations and 3100 kilometres of pipelines and channels.

SunWater is committed to best practice emergency management systems that provide accurate and timely information, and emergency warnings in the interest of community safety.

About the Warning Systems

Installation of these new dam safety emergency warning systems DOES NOT indicate an increased dam safety risk.

SunWater already has in place a strict safety management program to ensure our dams are managed and maintained to industry standards.

The new emergency warning systems are part of an effort to continually improve our emergency management processes.

The new system will ensure that communities downstream of a SunWater dam receive urgent warning alerts in the highly unlikely event of a dam failure.

The warning system will not be activated in the event of dam water releases or downstream flooding and will only be used to warn downstream communities of the highly unlikely event of dam failure.

Do not rely on the warning system for warning of natural flooding.

What to Do...

When the warning systems are activated

The siren will be 'live' following installation and will ONLY be activated in the highly unlikely event of a dam failure.

If the warning system activates

IMMEDIATELY proceed to the Central Highlands Regional Council's nominated assembly point closest to you. Either:

- (East) Central Highlands Market Place, Codenwarra Road, or;
- (North) The Heavy Transport Set Down Area, Corner of Gregory Highway and Emerald Downs Road

Please note, this information is correct at the time of publication (April 2018).

The siren will activate in two parts

- a voice announcing that siren has been activated
- a whoop-whoop sound

This sequence will repeat for three cycles and repeat every five minutes until deactivated.

Siren coverage will supplement existing emergency SMS messaging.

IF YOU HEAR THE SIREN, ACT IMMEDIATELY

Regular **silent tests** will be conducted. So if the siren sounds, it is NOT an exercise or test and residents should immediately move to the designated emergency assembly point.

Never cross flooded roads until advised by the appropriate authorities that it is safe to do so.

Residents and visitors are reminded of the Queensland Government initiative

If It's Flooded, Forget It.

Information relating to flooded roads is available via – floodwatersafety.initiatives.qld.gov.au/flooded-roads-map/



Above: Emerald siren locations and ranges