



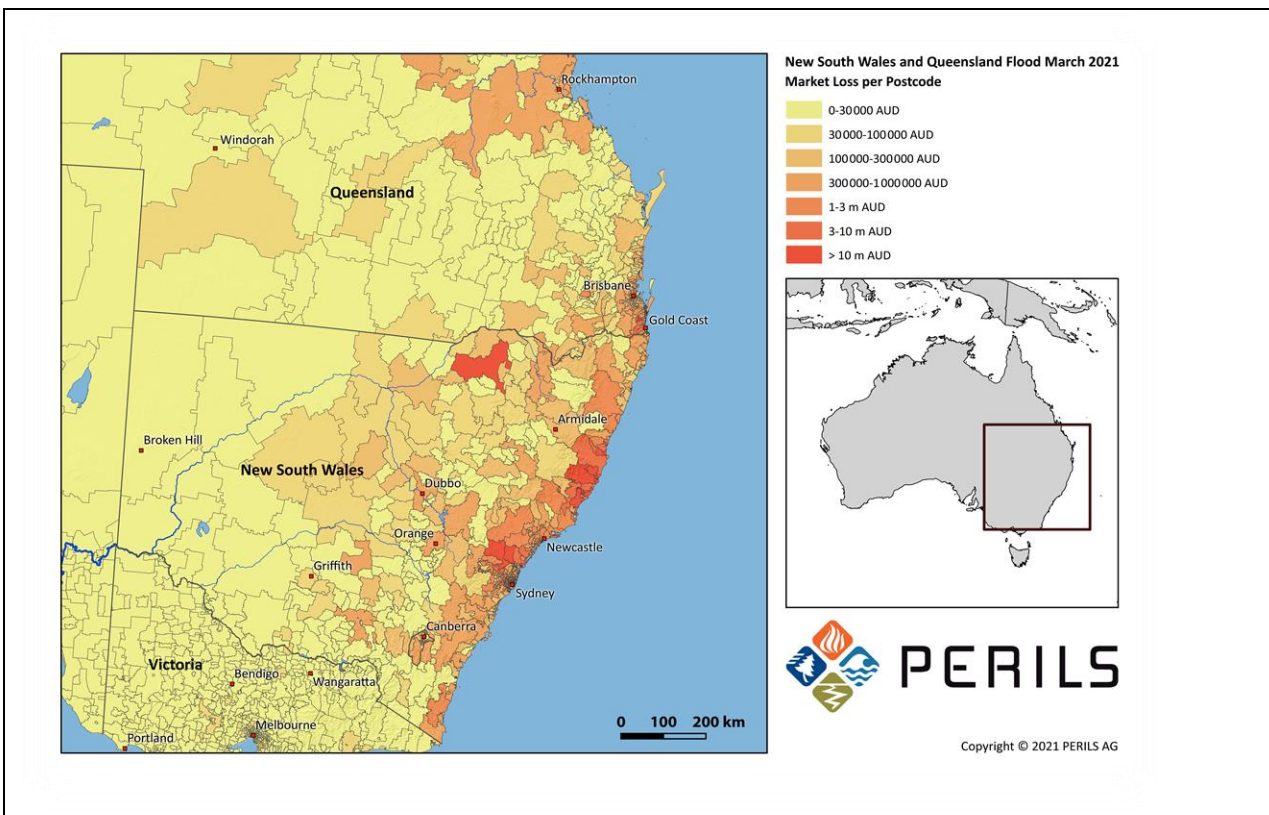
## AUD 751M - PERILS RELEASES DETAILED INDUSTRY LOSS FOOTPRINT FOR MARCH 2021 NEW SOUTH WALES AND QUEENSLAND FLOODS

**Zurich, 24 September 2021** – PERILS, the independent Zurich-based organisation providing industry-wide catastrophe insurance data, has today released the industry loss footprint for the New South Wales and Queensland floods, which occurred during the period of 18 to 24 March 2021.

The updated industry loss figure amounts to AUD 751m and is based on detailed loss data collected from the majority of the Australian insurance market. This compares to the figure of AUD 1,055m issued by PERILS in its first loss report six weeks after the event, and AUD 916m issued by PERILS three months after the event. The significant decrease is driven entirely by the collected loss data and indicates initial over-reserving of losses in the wake of the flood event. The figure of AUD 751m is primarily composed of personal lines property losses which represent 69% of the total industry loss, while commercial lines property losses represent 19% and motor losses 12%.

This third PERILS loss report provides a detailed breakdown of property and motor losses by postcode (high-resolution CRESTA Zones), with the data further divided by residential and commercial lines, and loss amounts split into buildings, contents and business interruption losses where available. It is complemented with postcode-level rain accumulations sourced from the Australian Bureau of Meteorology. By comparing the loss information with PERILS market sums insured, damage degrees as a percentage of sums insured can be derived and correlated with the rainfall metrics. This enables the derivation of vulnerability functions based on actual, high quality insurance market data.

An updated estimate of the industry loss from the the New South Wales and Queensland floods will be made available by PERILS on 24 March 2022, one year after the event’s occurrence date.



**New South Wales - Queensland Floods of March 2021, Industry loss footprint.** The East Coast of Australia experienced a period of extreme rainfall in mid-March 2021 which led to major river and surface water flooding. In its third loss report, PERILS estimates the resulting industry loss from the event at AUD 751m.



## **AUD 751M - PERILS RELEASES DETAILED INDUSTRY LOSS FOOTPRINT FOR MARCH 2021 NEW SOUTH WALES AND QUEENSLAND FLOODS**

During 18 to 24 March 2021, the East Coast of Australia experienced a period of extreme rainfall which resulted in major river and surface water flooding. They were the result of a blocking high-pressure system over the Tasman Sea a low-pressure system off north-west Australia which as a result fed large volumes of moist tropical air into central and eastern Australia. The continuous rain caused flood and storm drain damage over a wide area along the Australian East Coast. While the state of Queensland has suffered similar or even bigger flood losses in the past, for New South Wales it represents one of the largest flood losses on record.

Darryl Pidcock, Head of PERILS Asia-Pacific, commented: "This is the first time we have observed two consecutive decreases in industry loss numbers for a PERILS-captured event. This clearly evidences the difficulties associated with setting adequate loss reserves for this kind of event, which represented a mixture of storm drain and river flood losses. All catastrophe events are highly complex, but the complexities associated with flood events are particularly problematic and the March 2021 floods were no exception. By providing our detailed industry loss footprints for Australian catastrophe events, our aim is to help the insurance industry better understand and model the increasingly challenging catastrophe risk landscape. Achieving this requires a joint effort and we thank our data-providing insurance partners for their continued cooperation."

### **About PERILS**

PERILS is an independent Zurich-based organisation providing industry-wide natural catastrophe exposure and event loss data. The PERILS Industry Exposure & Loss Database is available to all interested parties via annual subscription. The database contains industry property sums insured and event loss information on a CRESTA zone level and per property line of business. PERILS industry loss estimates provided via the PERILS Industry Loss Index Service can be used as triggers in insurance risk transactions such as industry loss warranty contracts (ILW) or insurance-linked securities (ILS). The service currently covers the following 17 countries: Australia, Austria, Belgium, Canada, Denmark, France, Germany, Ireland, Italy, Luxembourg, the Netherlands, New Zealand, Norway, Sweden, Switzerland, Turkey, and the United Kingdom. In addition, PERILS industry exposure data are available for Indonesia, the Philippines and Thailand. The use of PERILS exposure and loss data other than in conjunction with a valid PERILS License and according to its terms, by a Licensee or an Authorized User as defined in the License, is illegal and expressly forbidden.

More information can be found on [www.perils.org](http://www.perils.org)

### **PR Contact**

Nigel Allen

+44 7988 478824

[nigel.allen@perils.org](mailto:nigel.allen@perils.org)