

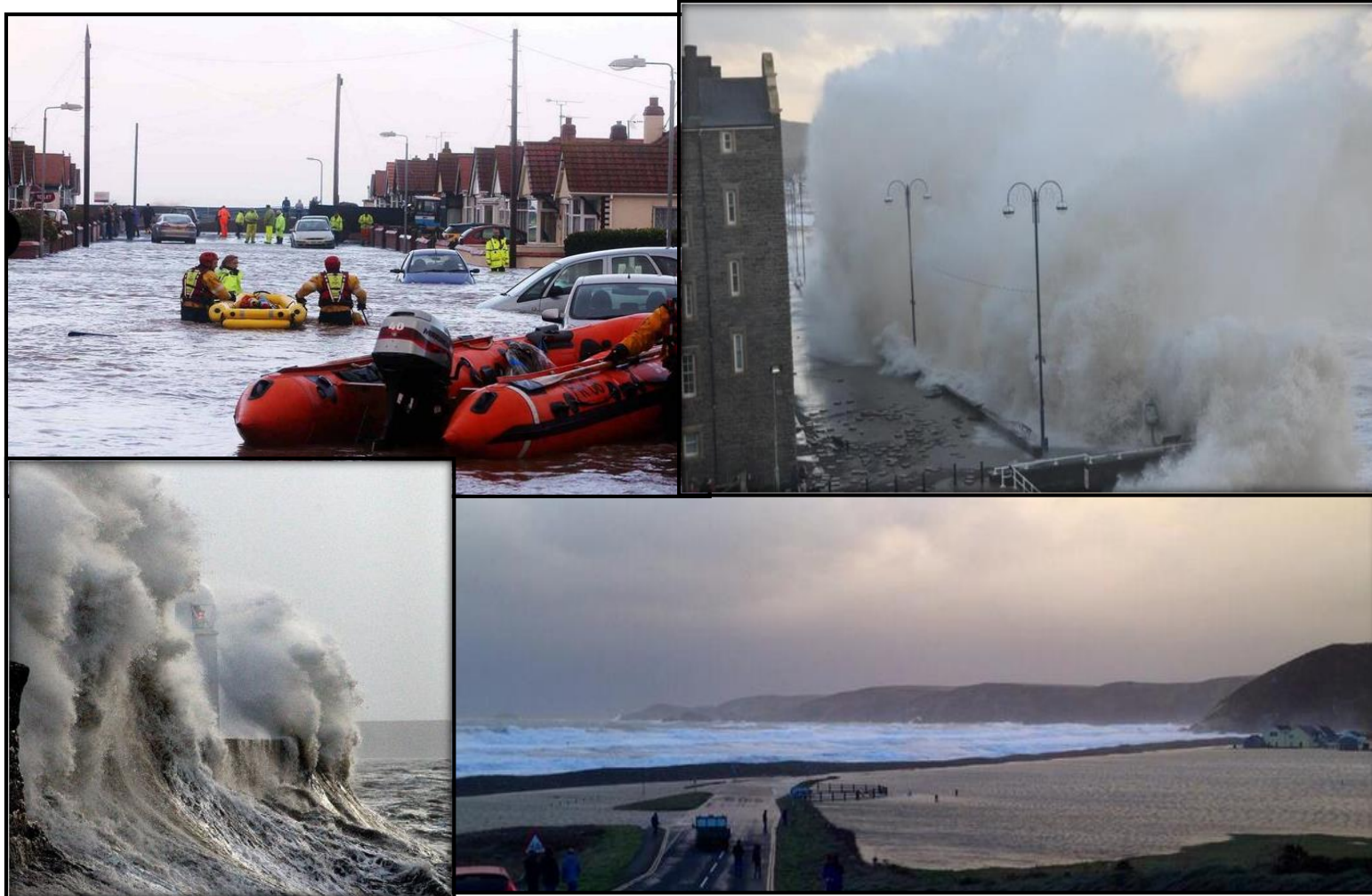
Integrated delivery of the Wales Coastal Flooding Review: challenges and successes

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December 2013 / January 2014 Coastal Storms in Wales



The Minister's Request for a Review

Quoting from the Minister's written statement of **9th January 2014**:

*"This review will take a **two-phased approach**:*

*Phase one will be a **swift review of the impacts** across the whole of the country from both coastal flooding events and will look at the state of the coastal defences following the storm event. This will be produced by the **end of January 2014**.*

*Phase two will look into the **wider lessons learnt** from both of these coastal flooding incidents and flood risk management in affected areas and.....*

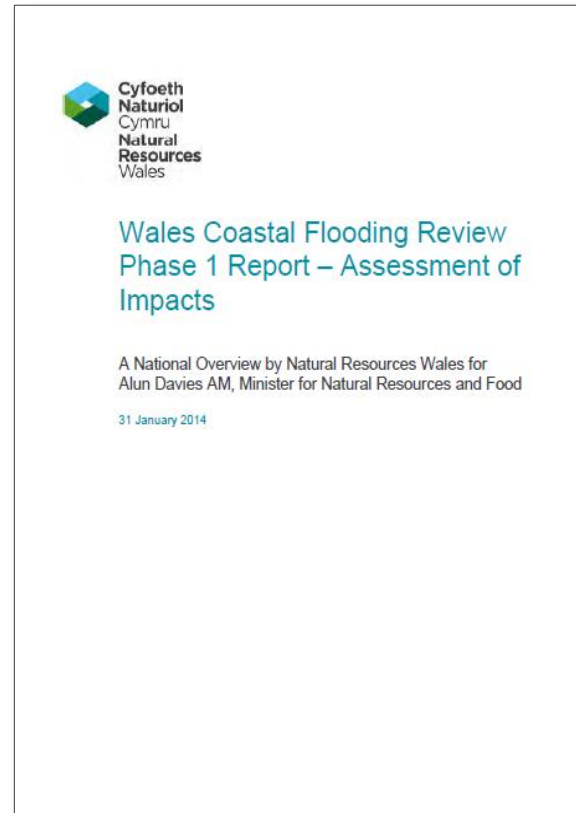
*.....will require agreement between all partners but the intention is to produce a **report by April 2014**, subject to further flooding incidents. However, in the short term the immediate focus for those authorities affected remains on clean-up and recovery."*

Our approach to Phase 1



- Three weeks to deliver the Phase 1 report to the Minister.
- Engaged key coastal stakeholders in Wales via email.
- Spreadsheet created for data collection around five themes being: an *'overview'*; the *'line of defence'*; *'impacts landward of defence'*; *'impacts seaward of defence'*, and; *'approach to repairing defence'*.
- Issued spreadsheet 15th January and accepted responses up to 24th January to report by 31st January 2014.
- 38 organisations and groups were consulted, with responses received from 37 (97%) of consultees.

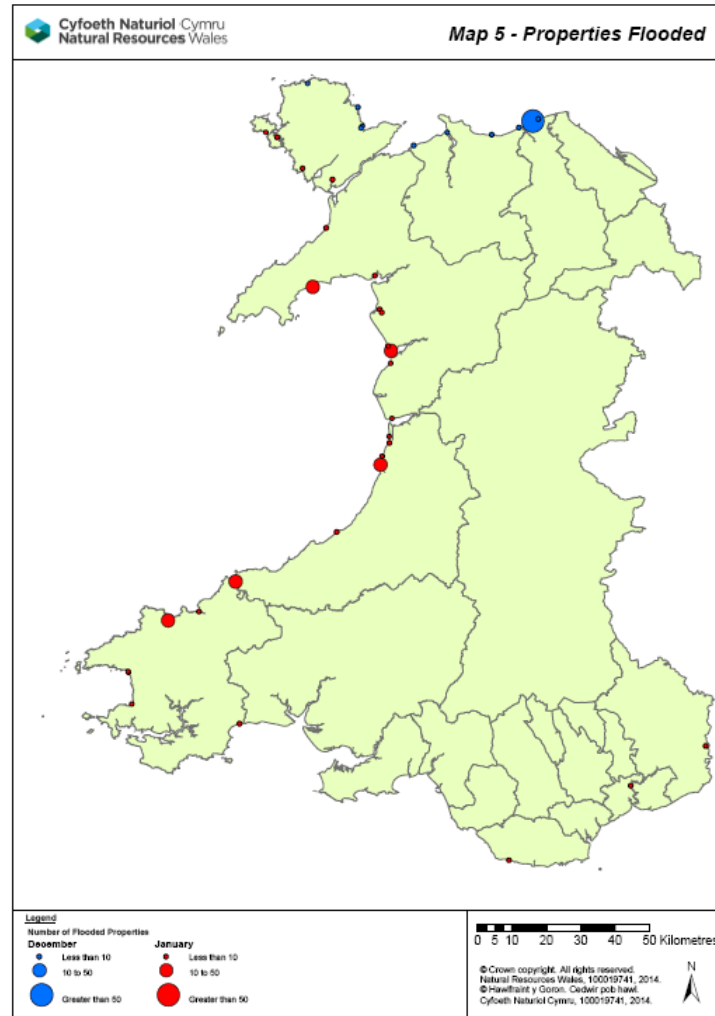
Phase 1 Report publication



**Phase 1:
Assessment of
Impacts identified
>£8m of damage to
coastal defence**

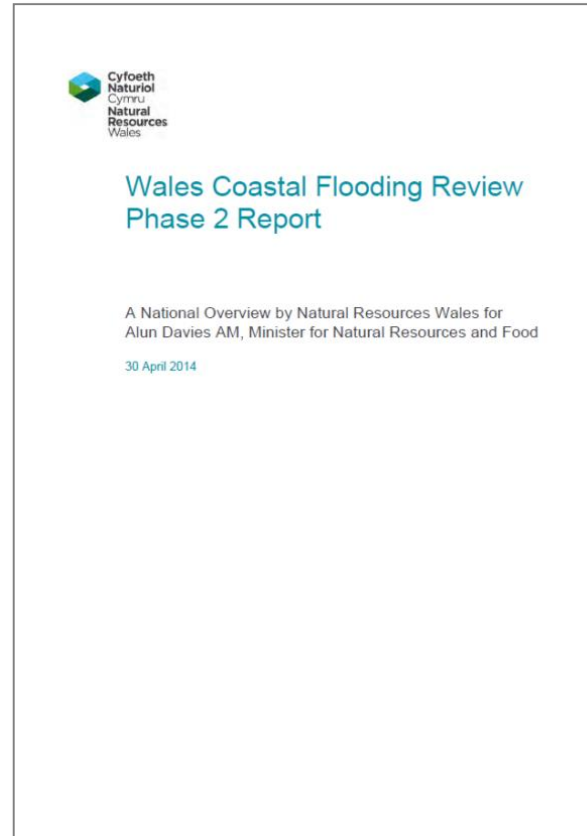
Phase 1 report published on 14th February 2014 at:
<http://naturalresources.wales/our-evidence-and-reports/flooding-reports/wales-coastal-flooding-review-phase-1/?lang=en>

Example of Phase 1 Report content



Kinmel Bay, Conwy

Phase 2 Report publication



**Phase 2:
47 Recommendations
drawn into
6 priority areas**

Phase 2 report published on 30th April 2014 at:

<http://naturalresources.wales/our-evidence-and-reports/flooding-reports/wales-coastal-flooding-review-phase-2/?lang=en>

Delivery Plan production



*Delivery Plan Workshop,
31st July 2014*

Delivery Plan published on 5th January 2015 at:
<http://naturalresources.wales/our-evidence-and-reports/flooding-reports/wales-coastal-flooding-review-delivery-plan-phase-2-recommendations/?lang=en>.

Delivery Plan implementation



Data Request Schedule

Data Request Schedule

Over the next 3 months Natural Resources Wales would like to request data from Risk Management Authorities (RMAs) to inform implementation of the Wales Coastal Flooding Review Delivery Plan. Please note that some of the Delivery Plan Recommendations consider only coastal risk (where the 13 maritime Local Authorities will be contacted) whilst others consider all sources of flooding (where all 22 Local Authorities will be contacted) as identified below.

Please see below our proposed schedule for issuing two small requests every two weeks. The aim will be to establish a cycle where responses are returned by the end of the two week block as the next request is issued. We will endeavour to keep to this schedule but recognise that the demanding nature of the Delivery Plan implementation and resourcing constraints on RMAs may influence the programme.

w/c 25/05/2015

Request 1 (only coastal risk) – Recommendation 18 (Project 4) and 43 to 47 (Project 10) -This data request will involve the completion of a short questionnaire seeking the views of RMAs on how they can work together more efficiently and effectively with infrastructure operators/utility providers throughout the coastal flood risk incident management process. NRW contact - Rachel Sion

Request 2 (only coastal risk) – Recommendation 7 (Project 1) – This data request will seek feedback in regards to the forecast data you receive, what additional forecast data would be useful and how the data is communicated and used. NRW contact - Nicholas Pritchard

w/c 08/06/2015

Request 3 (all sources of flooding) - Recommendation 37 (Project 7) - This data request requires RMAs to complete a national skills and capacity audit to assess the size of the skills and capacity gap. Contact – Jean-Francois Dulong, WLGA

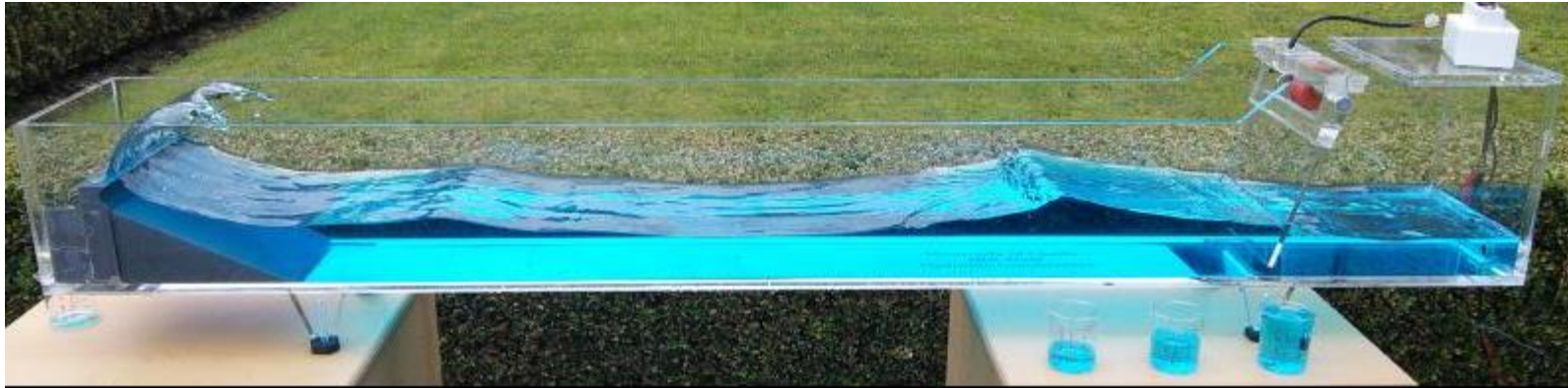
Request 4 (only coastal risk) – Recommendation 39 (Project 8) – This data request seeks views from the RMAs on the Coastal Groups and will inform the review required under this recommendation. Contact – David Thomas, Welsh Government

- Listen to Partner preferences.
- Advanced identification of 13 Data Requests over a 3 month period.
- Forward planning approach welcomed.

Recognition from the Wales Audit Office, July 2016

- *‘Stakeholders described the Coastal Review process positively and recognised that the Delivery Plan workshops **marked a change in momentum with genuine buy-in from a range of partners**’ (p31).*
- *‘We found **positive examples of partnership working** through the Wales Coastal Review Delivery Plan’ (p37).*
- *‘Stakeholders reported **improved engagement from infrastructure and utility providers** through the Wales Coastal Flooding Review Delivery Plan workshops’ (p37).*

Provide the opportunity to offer something back to contributors



- In response to the skills and capacity audit undertaken of the current public FCERM sector in Wales, we procured a programme of coastal risk management training courses for almost 100 staff.

Progress to date

By January 2015, **5** of the **47** Recommendations were complete.

By August 2016, **40** of the **47** Recommendations were complete with a progress report available at:

<http://naturalresources.wales/our-evidence-and-reports/flooding-reports/wales-coastal-flooding-review-progress-report-august-2016/?lang=en>.

By the end of March 2017, **43** of the **47** Recommendations will be complete.

One final pending publication to capture progress to end of March 2017 and identify means to address the residual 4 Recommendations.

Thank you for listening

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