



Report to the Partnership for Urban South Hampshire Overview and Scrutiny Committee

Date: **13 September 2016**

Report of: **James Addicott – Coastal Project Engineer – Eastern Solent Coastal Partnership**

Subject: **Partnership for Urban South Hampshire (PUSH) - Strategic Flood Risk Assessment (SFRA) 2016 Update**

SUMMARY

The PUSH SFRA 2016 Update has been refreshed with reporting, mapping and guidance notes to replace the document “PUSH Strategic Flood Risk Assessment Final Report” which, was compiled by Atkins Ltd in December 2007” The update was undertaken on behalf of PUSH by the Eastern Solent Coastal Partnership.

The Strategic Flood Risk Assessment (SFRA) is a strategic level document which assesses and maps all forms of flood risk from tidal, river, groundwater, surface water and sewer sources, taking into account future climate change predictions where these are available. The revised SFRA study will support plan making and planning application decisions by including latest evidence and information relating to flood risk within the PUSH area.

It forms a key evidence base to support the PUSH Spatial Strategy Review and brings both the reporting and mapping datasets up to date with the requirements of the National Planning Policy Framework (NPPF) and guidance in the National Planning Policy Guidance Notes (NPPGs). The main PUSH SFRA report is attached for information.

RECOMMENDATION

It is RECOMMENDED that the Overview and Scrutiny Committee:

1. NOTES the PUSH Strategic Flood Risk Assessment (SFRA) 2016 Report and related outputs; and
2. CONFIRMS approval to publish these on the PUSH website in place of the links that currently host the 2007 outputs. These include:
 - Revised PUSH SFRA Report
 - Revised Local Authority Guidance Notes
 - Refreshed GIS Mapping

Approval of PUSH Strategic Flood Risk Assessment – 2016 Update

1. The project has delivered an update of the PUSH SFRA originally published in 2007. This will support plan making and planning application decision making by including latest evidence and information relating to flood risk within the PUSH area.
2. It forms a key evidence base to support the PUSH Spatial Strategy Review and brings both the reporting and mapping datasets up to date with the requirements of the National Planning Policy Framework (NPPF) and guidance in the National Planning Policy Guidance Notes (NPPGs).
3. This SFRA update underpins all PUSH objectives and provides an evidence base to ensure sustainable and appropriate development and growth accounts for flood risk issues both now and in the future across the PUSH region. The PUSH Spatial Strategy will set out the overall need for development in South Hampshire to 2036, and propose a broad strategy to distribute that development to Councils, taking account of all relevant strategic planning factors including flood risk.
4. The original PUSH Strategic Flood Risk Assessment was delivered by professional services consultants Atkins in 2007 and project managed by officers from Havant Borough Council and an officer seconded from the Environment Agency.
5. The Eastern Solent Coastal Partnership undertook this review on behalf of PUSH. The officers involved had project managed the original work in 2007 and have a wealth of experience in leading on flood risk matters and planning related matters across the PUSH region.
6. The project manager has supported the PUSH Executive Director in regularly updating the PUSH Planning and Infrastructure Delivery Panel as required throughout the duration of the project.
7. The updated outputs are robust and fit for purpose and fill the requirements of the latest national planning policy and guidance. The project has used existing evidence and information available from the Environment Agency and local authorities to support data review, incorporating the most up to date flood and coastal erosion risk mapping, modelling and data.
8. The updated PUSH SFRA reporting and mapping has been reviewed by PUSH participating organisations and other Risk Management Authorities including the Environment Agency and Hampshire County Council in their role as Lead Local Flood Authority.
9. The project has also improved the hosting of PUSH SFRA reporting and mapping online to include a more simplified GIS structure to navigate and non-time limited licensing for public access without restrictions.
10. The updated work has also promoted an approach for ensuring future regular monitoring and updates are managed and undertaken on behalf of PUSH.

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Background Papers:

- PUSH Strategic Flood Risk Assessment, 2016 Update – Main Report; February 2016
- PUSH SFRA 2007 – [Existing Mapping Webpage](#) (to be replaced by update)
- PUSH SFRA 2007 – [Existing Report Webpage](#) (to be replaced by update)

Enquiries:

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