

Flood Warning Area Updates

In February 2018 we made changes and updates to improve the fluvial and groundwater flood warning service in various locations across Wessex in South Gloucestershire, Somerset, Wiltshire and Dorset. Details of these improvements are given below.

This briefing is being emailed to all Flood Wardens and Town & Parish Clerks across Wessex and we are in the process of writing to those customers affected by these changes. If you require any further information about this please contact our team email account floodwessex@environment-agency.gov.uk

You can download these flood warning area shapefiles from the data.gov.uk website using the instructions attached with this email.

Somerset

Updates have been made to the existing flood warning service for the River Yeo from Sherborne in Dorset to Langport in Somerset, including the communities of Mudford, Yeovilton and Ilchester. New modelling has been used to ensure all properties at flood risk are now covered by our flood warning service and receive their flood warning at the relevant level for their flood risk. The small community of Ilchester Mead now has its own flood warning area as it has a higher level of protection than the main community of Ilchester so has previously received its flood warning too early.

We have improved the service on the River Yeo from Yeovil to Langport by splitting this into two shorter reaches, the River Yeo from Yeovil to Limington and the River Yeo from Limington to Langport to ensure we can target the flood warning the properties along this stretch of river receive.

We have also updated the service for the Barwick Stream at Stoford, on the Somerset and Dorset boundary, to ensure we warn all properties at flood risk and have also increased the service on the River Cam so it provides a warning for the whole of this main river.

New flood warning areas:

- River Yeo from Sherborne to Yeovil
- River Yeo from Yeovil to Limington
- River Yeo from Limington to Langport
- River Yeo at Mudford
- River Yeo at Yeovilton
- River Yeo at Ilchester
- River Yeo at Ilchester Mead
- Barwick Stream at Stoford
- River Cam

South Gloucestershire

Updates have been made to the existing flood warning service for the Bristol Frome at Chipping Sodbury and Yate in South Gloucestershire. We have increased the flood warning areas from three to five and the properties within these areas will now receive a more accurate flood warning based on their flood risk.

New flood warning areas:

Bristol Frome at Chipping Sodbury and Yate, Vayre Close, Manor Way, Celestine Road and Nibley Lane

Bristol Frome at Chipping Sodbury and Yate, Grace Close, Bennetts Court, Station Road and Oak Close

Bristol Frome at Chipping Sodbury and Yate, Brook Street, Highway, Broadway and Melrose Avenue

Bristol Frome at Chipping Sodbury and Yate, Wickham and Jenner Close, Walshe Avenue and Hatters Lane

Bristol Frome at Chipping Sodbury and Yate, Quarry Road, Streamside Road and Blenheim Drive

Wiltshire

Updates have been made to the existing flood warning service for the River Avon in Salisbury. We have created a new flood warning area for the area around the Maltings and Silver Street in the centre of Salisbury, the properties within these areas will now receive a more accurate flood warning based on their flood risk.

New flood warning areas:

Middle Avon at The Maltings, Salisbury

Dorset

Updates have been made to the existing flood warning service on the River Yeo from Sherborne in Dorset to Yeovil in Somerset. New modelling has been used to ensure all properties at flood risk are now covered by our flood warning service and receive their flood warning at the relevant level for their flood risk.

We have also updated the existing flood warning service on the River Wriggle to provide community based flood warnings to the communities of Chetnole and Yetminster.

New flood warning areas:

River Yeo from Sherborne to Yeovil

River Wriggle at Chetnole

River Wriggle at Yetminster

Wessex Groundwater Flood Warning Service

We have developed a number of new flood warning areas for communities at risk from groundwater flooding. This service has been rolled out to 35 areas throughout Wiltshire and Dorset. In February, we offered the groundwater flood warning service to areas along the South Wiltshire Downs for the Dene, Chilmark Stream, The Teffont, The Wyllye Valley, the Upper and Middle Avon.

Please visit our website to see a list of communities currently able to receive our groundwater flood warning service: <https://www.fws.environment-agency.gov.uk/app/olr/register>

New groundwater flood warning areas:

South Wiltshire Down - The Chilmark

South Wiltshire Downs - The Dene

South Wiltshire Downs - The Teffont

The Wyllye Valley

The Wyllye Valley at Warminster

The Wyllye Valley at Wilton

Upper Avon valley and the Nine Mile River

Middle Avon valley

Groundwater information request:

Groundwater levels have risen across Dorset and Wiltshire over the last few weeks with various groundwater flood alert and warnings being issued. We are always looking to review our flood warning threshold levels and would appreciate any photos or information you can share with us regarding groundwater flooding. Please email floodwessex@environment-agency.gov.uk with any photos, information or queries you might have.