What can be done?

From the foregoing and in opinion of author there should be *ongoing* engagement with the multiple stakeholders including:

SCC: Local Community Networks (LCNs), Highways, Climate, Flooding & Environment etc

Environment Agency

Yeovil Rivers Community Trust (YRCT)

Parrett Catchment Project (PCP)

Somerset Water Management Partnership (SWMP)

Highways Agency: impact from A303 runoff etc

Insurance: Flood Re is a joint Government and insurance industry initiative to enable you to find affordable insurance for qualifying properties that are at risk of flooding or have been flooded.

Parish (including neighbouring parishes)

Wessex Water

Landowners: adding dry ponds, impact from ploughing and other practices

Adding dry ponds (aka detention/attenuation ponds) in scheme with Landowners and EA/SCC could help both locally and further downstream. With other wildlife and environmental benefits.

SCC should reinstate more regular clearing of gullies – to annual **Gully tops** need frequent (but irregular) clearance. Perhaps Parishes should take

formal responsibility in conjunction with residents? E.g. "adopt a gully" scheme?

Tree Planting Schemes could be considered to help water soak in the ground etc. With other wildlife and environmental benefits.

Residents: typically have a poor understanding of matters including

Planning inc Driveways, septic tanks/STP, changes to flood defences that might impact others etc

Riparian Rights

Sewage inc septic tanks, STP, drainage fields/soakaways/outlets to waterways

Minor schemes that could help (not requiring planning): e.g. humps to divert runoff from running into property, temporary flood barriers

SCC should take a lead role in educating residents, coordinating with all stakeholders, issuing general and specific advice etc

Detention/attenuation ponds

Based on total catchment area draining to Blackford Bridge is believed to be approximately 1550 acres= approx. 627 hectares. Entire parish will be much greater.

Extreme rainfall up to 25mm in one hour will not normally cause a problem locally (may still cause problems further downstream).

Unusual and excess rainfall greater than 25mm in one hour is liable to cause issues Detention/attenuation pond possible locations:

- 1. East Blackford: East Hall Cottages towards Maperton Dairy.
- 2. East Blackford: West Hall Farmhouse to East Hall Farm
- 3. Central Blackford: North of church, Blackford Hollow to West Hall Farmhouse
- 4. Central Blackford: South of Manor Farm. Tennis courts to Sigwells road
- 5. East Compton Pauncefoot: Sigwells Road to Mill House
- 6. East Compton Pauncefoot: north Compton Castle lakes
- 7. East Compton Pauncefoot: west of Mill House towards Downyard
- 8. North Compton Pauncefoot: prior to A303 culvert
- 9. West Compton Pauncefoot: south Higher Farm to Manor Cottage

