



Developing Resilience: Coordinated emergency planning and support for the vulnerable in the southwest of England

Chris Manuel: Wiltshire LRF



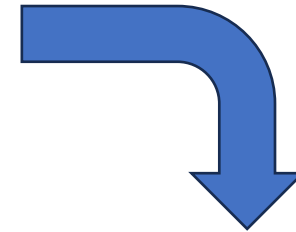
What is our problem?

- **Information sharing** in an incident
- Multiple data sources:
 - All in **different formats**
 - All with **different 'mappable fields'**
- Reluctance to share information
- If we have the data how do we share it?



Biggest Issue: Coordinate Systems

- Eastings and Northings? **385415 , 157589**
- Address? (Single Line, Multi Line)
- What3Words? **storms.fault.nets**
- Grid Reference? **ST854575**
- UPRN? **100121340528**



Address

1 Wet Road, Southwick, Trowbridge, Wiltshire, BA14 8JN

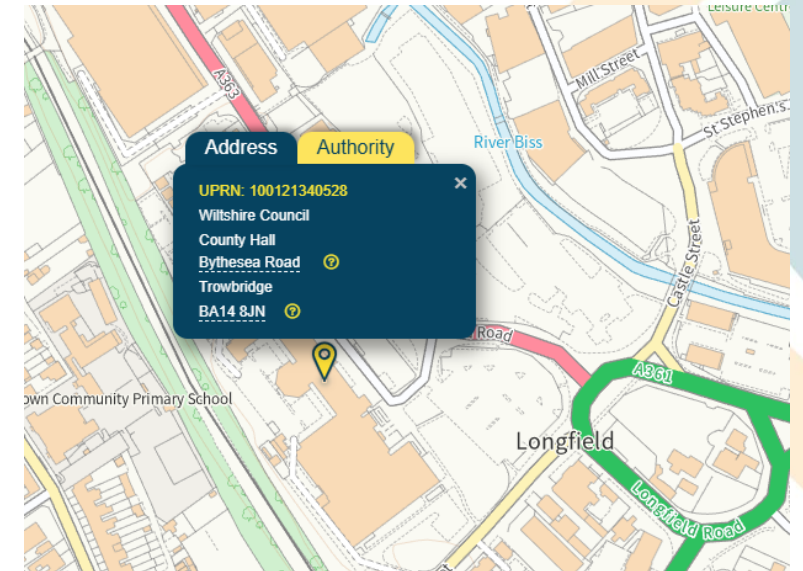
Address 1	Address 2	Address 3	Address 4	Postcode
1 Wet Road	Southwick	Trowbridge	Wiltshire	BA14 8JN

Address

Duck Cottage, Wet Road, Southwick, Trowbridge, Wiltshire, BA14 8JN

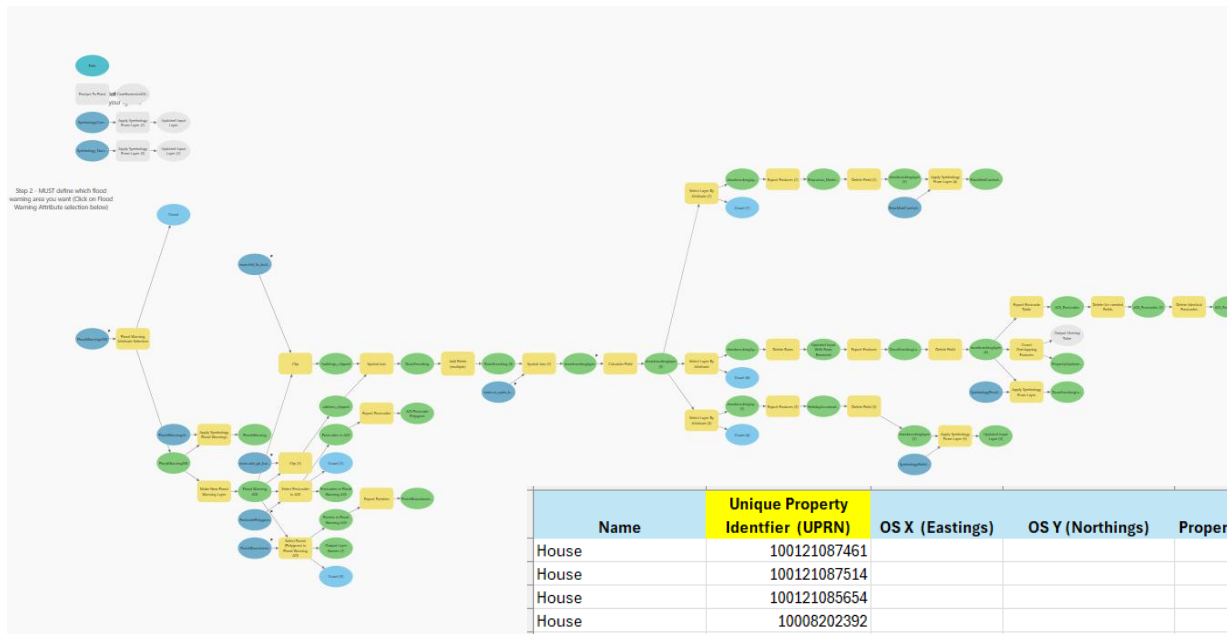
UPRN: Unique Property Reference number

- Property data is much **easier to deal with** than people data
- Less GDPR concerns
- None of the **confusion around addresses**
- UPRN's remain **consistent**
- **One Property, one number**
- Variety of buildings have UPRNs
- No issues with **spelling**



Key to our Success

- OS providing support with creating base building layers with all the coordinate data we need
- Agreement that all vulnerable data needs to contain UPRN data
- Matching our Vulnerable Persons data off OS base layer (including UPRNs)



Name	Unique Property Identifier (UPRN)	OS X (Eastings)	OS Y (Northings)	Address Property Number/Name	Address Street/Road	Address Town/City	Postcode	Data Owner	Last Updated (DD/MM/YYYY)	Additional Information
House	100121087461				Drynham Road	Trowbridge	BA14 0PE	Wilts Council: Assisted Bins	15/05/2025	
House	100121087514				Drynham Road	Trowbridge	BA14 0PE	Wilts Council: Assisted Bins	16/05/2025	
House	100121085654				Broughton Road	Trowbridge	BA14 0LW	Wilts Council: Assisted Bins	17/05/2025	
House	10008202392				Maunders Drive	Trowbridge	BA14 8UL	Wilts Council: Assisted Bins	18/05/2025	
House	100121091800				Newleaze	Trowbridge	BA14 7SD	Wilts Council: Assisted Bins	19/05/2025	
House	100121096819				Woodmarsh	Trowbridge	BA14 0SB	Wilts Council: Assisted Bins	20/05/2025	
House	100121086079				Chantry Gardens	Trowbridge	BA14 9QS	Wilts Council: Assisted Bins	21/05/2025	
House	100121086079				Ferris Way	Trowbridge	BA14 7GX	Wilts Council: Assisted Bins	22/05/2025	
House	100121095345				The Rank	Trowbridge	BA14 9RP	Wilts Council: Assisted Bins	23/05/2025	
House	200001307902				Combrash Rise	Trowbridge	BA14 7TU	Wilts Council: Assisted Bins	24/05/2025	
House	100121084619				Baydon Close	Trowbridge	BA14 0RS	Wilts Council: Assisted Bins	25/05/2025	

SW Region LRF Partnership: Vulnerable People Dashboard

Rest Centres



0

Hospices



0

Care Homes



0

Children's Centres & Nurseries



0

Name	Description	Full Address
Kovi Garcia	Stair lift, hoist, elec...	3 Old Meadows W...
Karl Kennedy	Pensionable Age	19 Old Meadows ...
Matthew Bull	Learning Disability...	23 Middle Street, S...
Dinah Mardi	Support with mem...	10 St Georges Roa...
Dora Langley	Medicine Refriger...	21 Constable Way,...
Mike Wagstaff	Neubiliser & Apno...	7 Middle Street, Sa...
Louise Ford	Mental / Cognitive...	12 Constable Way,...
Olive Branch	Other Groups	9 Constable Way, ...



Vulnerable Total



8

Medically Dependent on Utilities



10

Restricted Mobility



1

Restricted Communications



3

Restricted Vision



0

Additional Support Household



9

Thanks

Is it perfect – No!

But it's a step in the right direction and we strongly believe that using UPRNs is the best way to link all our locational data!

Special thanks to OS for helping us get to this place

