

# APSE Northern Seminar Friday 6 June 2014 Crown & Mitre Hotel, Carlisle

Managing the Local Environment: Performance and Service Delivery

Flood Recovery Effective Measures



#### Impacts of the 2005 Carlisle floods

- •Acoss the catchment, the January 2005 flooding affected 2,700 homes⊡
- •In Carlisle three people died?
- •The cost of the flooding was estimated at over £400 million.
- •50% of residents in the flood risk area had not signed up to receive a warning.
- •The area immediately to the south of the River Eden was worst affected, where the floodplain had been used for development.
- •Flood waters neared the second floors of a few houses, leaving residents stranded-
- Evacuation was dangerous in darkness and high winds?
- •2.5 metres of water flooded the fire station, the civic centre and police station adding to the problem of help by these services.

























#### Cumbria Floods 2009







## Impact of 2009 Floods in West Cumbria

#### Allerdale:

- ➤ 409 Commercial Properties
- 1285 Residential Properties

#### Keswick

- > 176 Commercial
- > 487 Residential

#### Cockermouth

- > 225 Commercial
- > 702 Residential

#### Workington

- > 8 Commercial
- > 96 Residential









## Response - Command (a) Se

➤ Gold Command

➤ Silver Commands (Penrith & Cockermouth)

> Bronze Command





#### Mobilisation



- Emergency Plan triggered
- Management team meeting hourly
- Control centre activated for call handling
- Strategic (Gold) Command established

# Response – Control Centre

- ➤ Emergency Number activated
- ➤ 24 hour coverage initiated
- ➤ Support from Neighbouring Authorities
- ➤ Volunteer effort from Communities





## Prior Planning of Resources

- Building Control with Conservation Officers & Civic Trust as well as local Architects will Lead role in checking buildings for access for members of the public, utility companies and the emergency services
- ➤ Inspect for any signs of serious structural failure in Buildings. Retain the Heritage particularly if you have any Grade 1 Grade 2\* and Grade 2 properties.
- ➤ If the Flood is likely to be within a conservation area know in advance where they are.

## **Recovery - Coordination**



- ➤ Recovery Coordination Group
- ➤ Delivers agreed Recovery Plan
- ➤ Chaired by CCC, multi-agency attendance including Government Office
- ➤ 4 subgroups
  Environment
  Infrastructure
  Economy
  Welfare

### Recovery - Environment



- > Infrastructure
- Business Continuity
- > Insurance
- Physical Rebuilding
- > Promotion
- Marketing
- > Financial Support
- Business Support
- > Agency Support





#### Recovery - Economy



- > Stay Open for Business
- Access Business Recovery Grants
- ➤ Identify in Advance Sites for Pop up Shops
- Appoint or Nominate a Flood Recovery Coordinator
- Significant business impact in Workington





#### Infrastructure



- Bridges may be lost
- > The daily commute may increase
- > Business owners may also be flooded at home
- Under insurance is a business decision
- > Closed business = out of work staff????
- > Reliable builders availability already vetted?
- Beware the Fly by Night White Van Man with a Mobile

#### Infrastructure



- ➤ Are there enough Building Control and Planning Officers and EHOs available to deal with the numbers?
- Check your insurance cover
- > Have drop in centres set up with relevant agencies
- Rehouse business and people

## Recovery - Funding apse



- **≻** Bellwin
- > Flood Recovery Grant
- ➤ Community Foundations
- Business Recovery
- **>** Infrastructure



#### Business & Economy Recovery Group



- Multi agency group meet daily then wekly then fortnightly
- Concentrate on all aspects of business impact
- > Identify local priorities and needs
- ➤ Identify local solutions
- ➤ Data collection and monitoring
- > Let people get on with it

#### Flood Recovery Co-ordinator Role



- Base them on Site Accessible to work closely as link with Businesses to accelerate recovery.
- SPOC for all agencies including
  - Funding Agencies
  - Local Authorities
  - Insurance Companies
  - Environment Agency
  - Contractors





- Assist the affected businesses in regard to recovery, rebuilding, insurance issues, marketing, promotion
- > Identify and pursue funding opportunities
- > Work with Local Chamber of Trade Members
- Ensure negotiations, communications and consultations are timely and effective

#### **Back in Business**



- Utilise the media to attract visitors and business back
- Organise events to promote the Area
  - Children in Need
  - Taste Cumbria
  - Georgian Fair
  - Midsummer Festival
  - Lakes Alive Banquet





# Examples Heritage Shop Front Initiative

- Developed a grant scheme which was used to put the shop fronts back more in keeping with the heritage of the Town.
  - Large take up
  - Included shop fronts and shop signs
  - Agreed palette of shop front colours
  - Discounted by Keim Paints

# Heritage Shop Front Scheme

Before and After photographs of Shop front.



## Heritage Shop Front Scheme

Before and After photographs of Shop front.



## Heritage Shop Front Scheme

Before and After photographs of Shop front.





#### **Ambitious**



- Multi Agency Group working on a scheme to improve the Main Street
  - Heritage Design
  - Interpretation
  - Improve flow of traffic and pedestrians
  - Public RealmImprovements



### **Empty Shop Art**

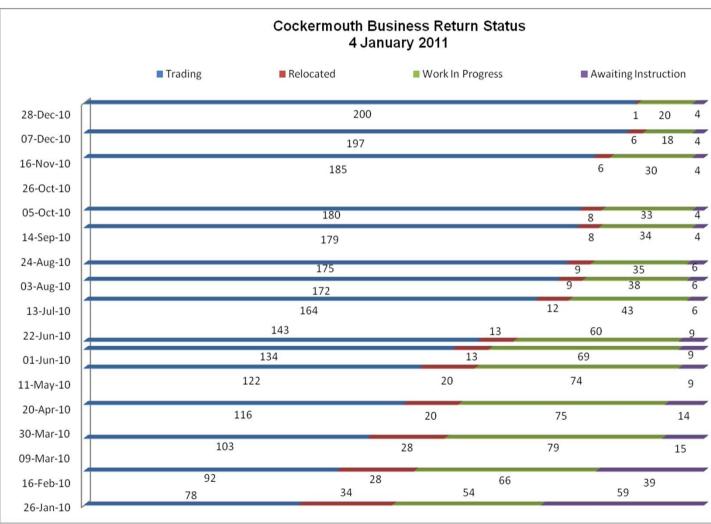




- Make a feature of empty shops using prints of old Cockermouth.
- Very popular and almost became a visitor attraction in its own right

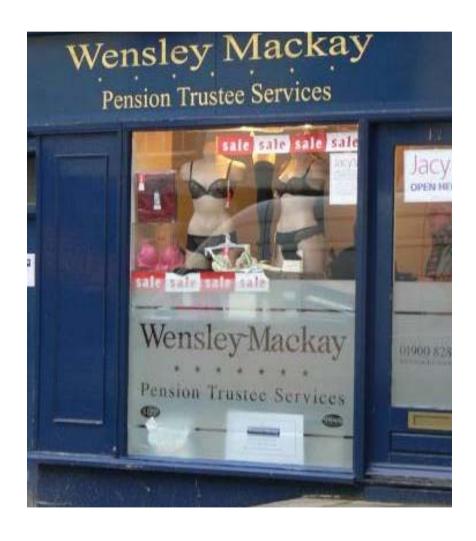
### Progress To Date





### Relocation - Business as Usual













Dr Les Tickner **APSE Solutions Associate Consultant**