



Community Self Help Schemes

Winter Response

Five components

- **Precautionary treatment**
 - Primary salting network
- **Extended freezing conditions**
 - Secondary salting network
- **Snow (& ice) clearance**
 - Snow plans
- **Resilience**
 - Salt shortages/other
- **Self-help**
 - Communities/snow wardens



Key Facts

HOW, WHAT, WHEN & WHO

- 37 primary salting Routes
- 2630km or 1634 miles
- 20% treated
- 25,000t salt – 13 Barns
- 3000 grit bins $\frac{3}{4}$ ton each
- 180t per treatment
- 70% population on or near the salted network



Snow Event 5th-10th Feb 2009

- Worst snow for 18 years?
- Countywide response
- Cleared major routes in ½ day, access to most communities in 2 days (except Dartmoor/Exmoor)
- Haldon Hill/Telegraph Hill major incident and evacuation on 5th
- Extensive media coverage
- Well managed salt stocks amidst a national shortage
- Effective use of audio-conferencing
- Devon good practice cited in government report
- And then we had 20th December 2010



Extended freezing conditions

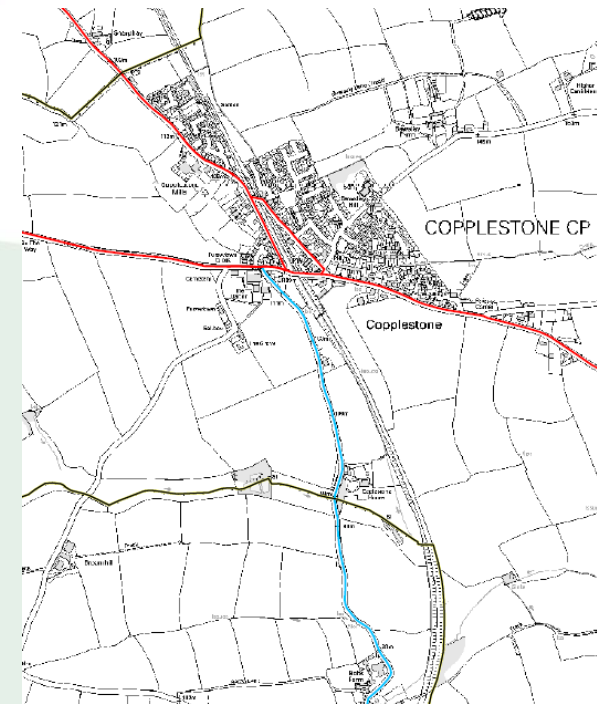
Treated when persistent ice or snow throughout day

Defined as:

Access to settlements of over 100 people
(settlement numbers determined from
mapping exercise)

Some bus routes of 30 minute frequency
Park and ride sites

Critical DCC properties, key to delivering
essential services (ref: Flu pandemic)



This network provides:

- treatment to a further ~300 miles of Devon's roads
- Reasonable access to an additional 10% of population

Benefits

- Empowering communities
- Co-ordinating local effort
- Communication link with DCC
 - Special Number
- Town/Parish Emergency Plans
- Supporting other volunteers
 - Devon 4x4 network
 - Meals on wheels

Who are involved

Three Key Groups

- Devon County Council
- Town/Parish Council
- Local Community

The DCC Role

Provide information to Town/Parish Councils to

- Help decide their involvement
- Designate a Snow Warden
- Deliver training to volunteers
- Register of volunteers
- Provide up to 5 tonnes Salt (1 tonne dumpy)
- Provide up to 3-4 tonnes Salt (25kg bags)
- Support and advice

Snow Warden

Must be:

- nominated by the Town or Parish Council
- received training by DCC
- be registered with DCC

Responsible for:

- maintaining a register of volunteers
- cascade training and advice provided DCC
- volunteers work within the guidance
- plan and co-ordinate the local response
- linking with DCC through an agreed contact arrangement
- advising DCC where snow clearance e.g. farmers

Community Volunteers

- registered with the Snow Warden
- trained to work on the public highway (under the voluntary self help scheme)
- in good health
- over 18 to register
- special requirements for under 18's
- inform the Snow Warden what they are going to do beforehand

Self-help – grit bins

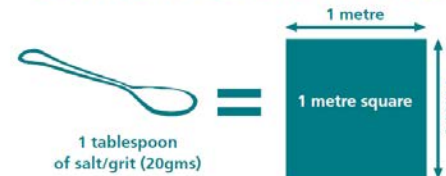
Located at trouble-spots off the salting network

- 3000+ in Devon
- Reviewing locations
- Contain 50/50 salt & grit
- Labels fitted
- Very expensive to manage and fill

**THIS SALT/GRIT IS FOR USE ON
PUBLIC ROADS ONLY**

USE IS AT OWN RISK - Remember, be safe, be seen

USAGE GUIDANCE



**A tablespoon of salt (20grams)
is enough to cover 1 metre square.**

Over use will result in the salt being used too quickly

If this bin is empty or
damaged please report to

MyDevon 

0845 155 1004

quoting reference number

GB

For further information see the winter pages of www.devon.gov.uk



Insurance

Covered by DCC public liability insurance for voluntary work (i.e. claims resulting from the work carried out under the scheme)

Providing:

- Trained and registered with DCC
- Local volunteers trained by Snow Warden
- On parish register

Contacting DCC

First Point of Contact

Highway Neighbourhood Team

Other Useful Numbers

Highways Emergency Number

01392 383329 (Highway emergencies only)

My Devon

0845 155 1004

Website

<http://www.devon.gov.uk/transportinfo>

<http://www.devon.gov.uk/winter>

Questions?

