

**NORTH LINCOLNSHIRE COUNCIL**

**CABINET**

**Community Defibrillator Scheme**

**1. OBJECT AND KEY POINTS IN THIS REPORT**

- 1.1 To update the Cabinet on the management and roll out of the Community Defibrillator Scheme.
- 1.2 To seek continued support for the installation of further Community Defibrillator's and the ongoing maintenance of the current units.

**2. BACKGROUND INFORMATION**

- 2.1 Every year in the UK around 60,000 people have a cardiac arrest, while they are in the community. When someone has a cardiac arrest, every minute without CPR and defibrillation reduces their chances of survival by 10%. Defibrillators or *Automated External Defibrillators* (AED) placed in the community can help reduce the risk associated with Cardiac Arrest. All Secondary Schools in North Lincolnshire have an AED's
- 2.2 In 2015 the Council made £75,000 available to extend the numbers of community AED's and a programme of roll out was commenced. The British Heart Foundation advised that AED's should be placed in areas where there is a high number of cardiac arrests or in rural areas where the time taken for an ambulance or paramedics to attend is considerable, or in areas where large crowds gather or have a large footfall.
- 2.3 In 2017/18 a further £20,000 was allocated in the Capital Budget for expansion of the scheme.
- 2.4 A programme of identifying sites was undertaken with East Midlands Ambulance Service and a large number of suitable geographic locations were chosen to place Community AED's in 2015/16, 67 Community Defibrillators were placed in communities across North Lincolnshire. EMAS and Lives provided training for local volunteers.
- 2.5 A programme of further roll out was commenced in 2017/18 and we currently have 86 AED's which are fully accessible 24 hours a day to the public. In

addition we have a further 17 which are placed in areas of high footfall, but may only be used in these places at the times when they are open, this includes schools, sports centres, golf clubs and theatres. Giving a total of 104. A further 5 Community sites have been identified and the process of fitting is underway.

2.6 When the AED has been fitted, this is registered with EMAS with an individual site number and the code to open the box, this is also added to the list held by the Community Wardens and the Security Control Centre. The 104AED's are checked regularly by the Community Warden Team, which included a full check of all AED's in October and November 2017. All the machines are checked for battery life, pads and any other disposables.

2.7 All of the AED's are registered with EMAS with an individual site number and code. In the last year AED's have been used 58 times. A process for resetting the machines and putting them back online after they have been used is in place.

### **3. OPTIONS FOR CONSIDERATION**

3.1 To continue support for the ongoing installation and maintenance of Community Defibrillator's.

### **4. ANALYSIS OF OPTIONS**

4.1 The Community Defibrillator Scheme is very popular with local communities, who are continuing to come forward and offer suitable sites. The current machines have been used 58 times in the last year so are providing a valuable resource in local communities.

### **5. RESOURCE IMPLICATIONS (FINANCIAL, STAFFING, PROPERTY, IT)**

5.1 Finance is available for continued roll out of the program.

### **6. OUTCOMES OF INTEGRATED IMPACT ASSESSMENT (IF APPLICABLE)**

6.1 Not applicable.

### **7. OUTCOMES OF CONSULTATION AND CONFLICTS OF INTERESTS DECLARED**

7.1 None.

### **8. RECOMMENDATIONS**

8.1 That Cabinet agree to the continued roll out of the Community Defibrillator Scheme and assist with promoting the scheme and highlighting possible sites for siting the AED machines.

## **DIRECTOR CHILDREN AND COMMUNITY RESILLIENCE**

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**Background Papers used in the preparation of this report: None**