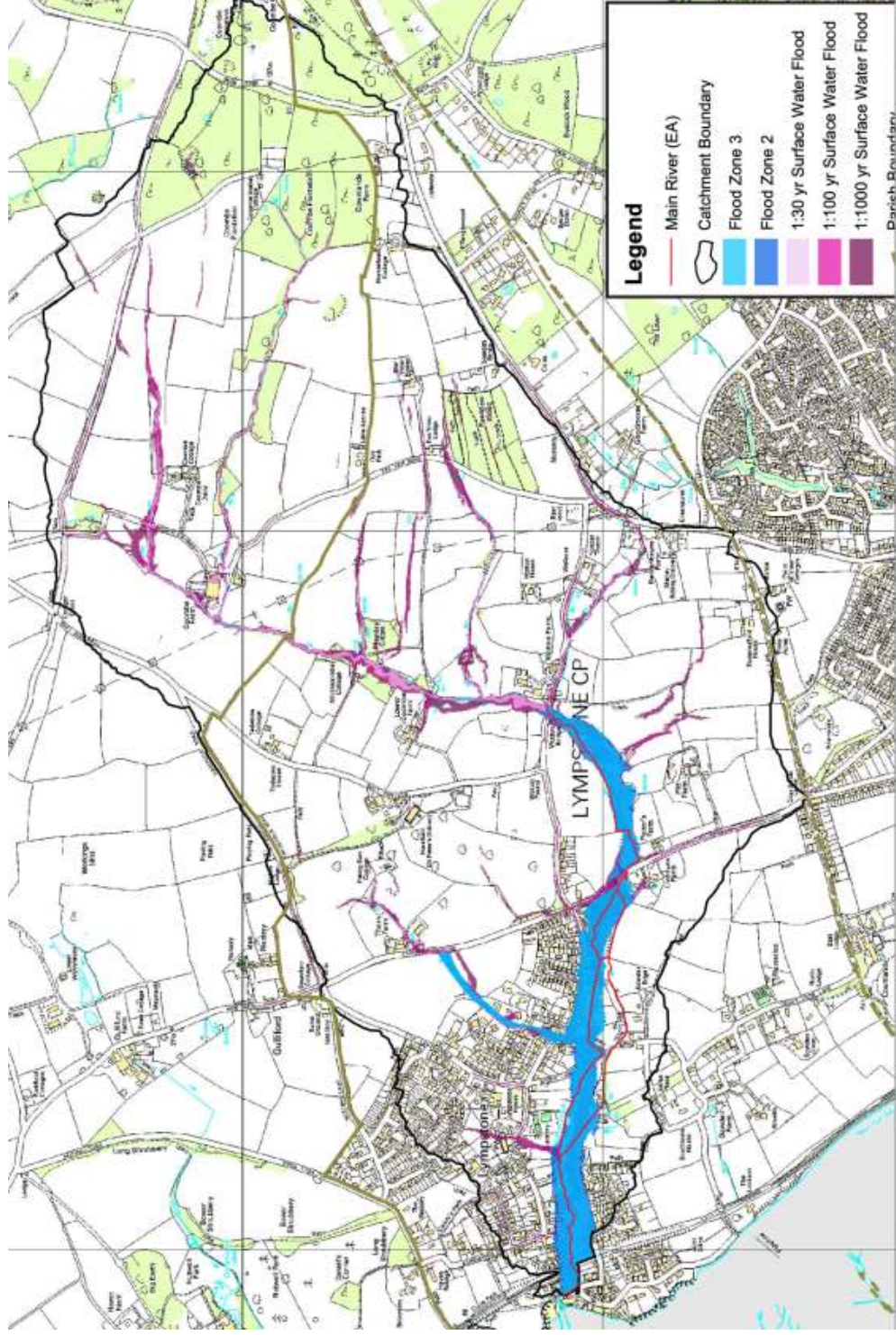


Accessing the Devon Emergency Resilience Fund to Boost your Community Resilience, a Case Study

A community case study from Lymestone on how they have benefited from the fund, with further information on how you can apply.



Lympstone's Wotton Brook catchment

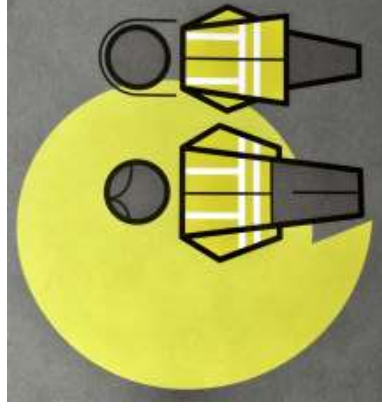


Lower village, flood protection

- ▶ Built defences



- ▶ Two teams of flood wardens, Estuary and Inland

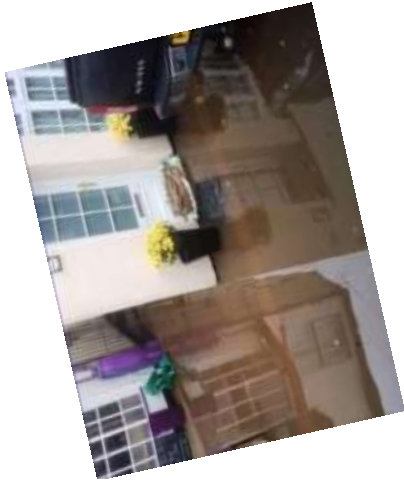
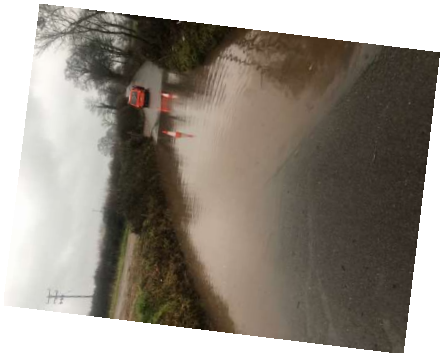


- ▶ Two strategically located sandbag stores



- ▶ Pump??

The need for a pump...



Seeking advice and selection criteria for the pump from the EA.

- ▶ **Budget**
- ▶ **Compatibility with EA's contractors equipment**
- ▶ **Ease of use**
- ▶ **Durability and reliability**
- ▶ **Portability**
- ▶ **Honda WB 30 XT ticked all the boxes**



Establishing contact with DCT, and submitting an application for funding.



Devon Emergency Resilience Fund



Devon County Council



Devon Community Resilience Fund

Application Form

About the Group

Name	YES / NO
Address	Date emailed
Post Code	YES / NO
District / Local Authority	Estimated completion date

Are you part of the Devon Community Resilience Forum (see Guidelines) YES / NO

If not please confirm that you have registered by sending your details to: info@devoncommunityresilience.org.uk re: DCRF

We confirm we have it: *Community Emergency Plan / Flood Plan YES / NO

We are working towards creating it: *Community Emergency Plan / Flood Plan YES / NO

*Where applicable

About you (Main Contact)

First name	Surname
Your role	Mobile
Telephone	
Email	
Address	
Post Code	

What you are applying for?

What will this funding be used for?

The purchase of a mobile floods WB30 water pump.

Why is this needed?

The low lying areas of Lympstone Village are prone to localized flooding during high rainfall events combined with high sea levels and surge at the estuary. This presents a danger to some premises and blocks the main access to the village. The local residents are responsible for the maintenance of the pumps and the workers who could react quickly if we have a dedicated pump to use at the known local flooding hotspots at times when the EA and Emergency Services are likely to be busy elsewhere. The LFRF has secure premises and would be responsible for use and maintenance of the pump.

What risks will the grant help mitigate against?

Localized flooding of properties, premises, highways and footpaths

What is the total cost? **678.44**

How much are you applying for? (maximum £1500) **678.44**

Where will any balance come from?

Budget Breakdown

Expenditure Item	£
Floods WB30 Pump	478.00
10m of suction pipe	77.88
20m of 90mm driveway flex	64.04
Check Pumping Pressure Acid Valve Wier	15.50
Blower 377200 - 1/2 pair with foam fill	37.02
TOTAL COST	678.44

Please make sure all estimates / quotes are included with your application.

Please attach a copy of your latest Community Emergency Plan / Flood Plan or draft plan with your application.

Complete your bank details to enable a bank transfer.

Bank Acct Name: **Bank Acct Number:**

Bank sort code: **IBAN Code:**

I confirm that I have read and understood the guidelines

Signature: _____ (can be electronic)

Name: _____

Position: _____

Purchase process, invoicing and taking delivery of the pump



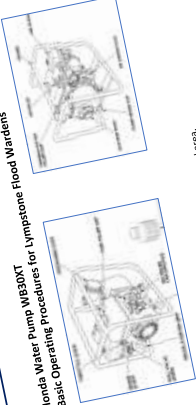
Requested additional 'industry standard'
pump accessories from the EA, modifications
and first use.



Training Flood Wardens in the use of the pump, develop 1 page operation manual



Honda Water Pump VB30XT
Basic Operating Procedures for Lymington Flood Wardens





Health and Safety

- Never run the engine in an enclosed or confined area.
- Never run the engine on a wet surface, and always place the pump on a firm, level surface during its operation.
- Never use the pump in an obstructed area, with the engine stopped, as it may cause fuel to be drawn into the pump.
- Never refuel in a well ventilated area.
- Only refuel in a well ventilated area.

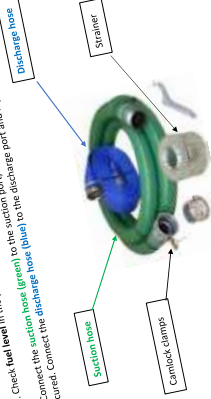
Pre Operation inspection and actions

- Check engine oil level on the dipstick
- Check and re-fill the running water



3. Check fuel level in the petrol tank. Use only Agip 4 four stroke fuel.

4. Check the suction hose (green) to the suction post, ensuring strainer and 'camlock' clamps are fully secured. Connect the discharge hose (blue) to the discharge post and fit out both hoses.



Suction hose
Discharge hose
Strainer
Camlock clamps

Using the pump in flood events



Storage, maintenance and on going costs; support from Lymestone Parish Council

- ▶ Secure storage



- ▶ Consumables and Regular maintenance



- ▶ Operating budget agreed with Lymestone Parish Council



Lessons learned

- ▶ **Plan, Prepare and Perform**
- ▶ **Review continuously; ‘How are we doing?’**
- ▶ **Share resources and equipment**
- ▶ **Put people first**