From:Planning.Help

Sent:Tue, 29 Dec 2015 09:20:22 +0000 **To:**Rand, Chris;planning.technical

Subject: FW: Flood Risk Assessment appendix 11.1, Great Wilsey Park development

From: Jo Porth

Sent: 27 December 2015 18:08

To: Planning.Help

Subject: Flood Risk Assessment appendix 11.1, Great Wilsey Park development

Comments:

I write on behalf of Sturmer Parish Council and the residents of Sturmer to register our concerns over the proposal to develop 2500 homes at Great Wilsey Park, Haverhill. Of major concern is the proposals to deal with the runoff of surface water from the site via a minor watercourse and into Stour Brook. The Parish Council has had numerous meetings with representatives of Hallam Land Management over this issue but remain concerned that the flood mitigation infrastructure proposed for the site will not be able to cope with future flooding events caused by accelerated climate change. Stour Brook carries all surface water runoff from Haverhill which has led to severe flooding incidents in 1958, 1968, and 2001 in which many properties in the village were inundated. Run off water from the site could be held in additional basins built into the green parkland area below the development and controlled by means of a sluice. Additionally storage and attenuation could be achieved by using the deep ravine crossing Haverhill Golf Course to hold back water at times of flood. This we suggest would help to alleviate flooding problems in Sturmer Village. We also remain concerned about the ongoing maintenance of proposed flood attenuation measures on ther Great Wilsey site. With 2500 homes and approximately 7000 inhabitiants on site the disposal of foul water also raises concerns. The disposal of the foul water at the Haverhill Water Treatment Works will cause an increase in the ambient level of water in Stour Brook which will add to any flood water discharge at times of heavy rainfall. This additional rise in water level at times of flooding will threaten even more homes in the village. Finally, Hallam Land Management and Beattie Communication commissioned a traffic destination survey from the site which suggested that whilst 70% of car journeys would be to the west of Haverhill, a proportion of the remainder would travel east to Braintree, Chelmsford or Colchester. Such journeys, especially in the rush hours would significantly increase the traffic load through Sturmer and surrounding lanes including Coupals Road and Water Lane Sturmer. Mitigation must be built into the road layouts which discourages "ratruns" around Sturmer David Porth Chair Sturmer Parish Council