

Minutes of the Multi Agency Stakeholder Flood Defence Meeting held on
Tuesday 24th January 2017 in Lydney Town Council Chambers at 10.30 am

PRESENT:

Cllr Brian Pearman, Lydney Town Council **(BP)**
 Cllr Rose Christodoulides, Lakeside Resident Rep/Lydney Town Council **(RC)**
 Edward Argent, Robert Hitchins Ltd **(EA)**
 Jayne Smailes, Lydney Town Council **(JS)**
 Dawn Morgan, Forest of Dean District Council **(DM)**
 Lawrence King, Forest of Dean District Council **(LK)**
 District Cllr Marilyn Smart, Forest of Dean District Council **(MS)**
 Andrew Bryant, Watts Group **(AB)**
 John Thurston, Watts Group **(JT)**
 Peter Siret, Gloucestershire County Council **(PS)**
 Cllr Bob Berryman, Lydney Town Council **(BB)**
 Cllr Colin Legg, Lakeside Resident Rep/Lydney Town Council **(CL)**
 Chantelle Wittke, Environment Agency **(CW)**
 Jason Walker, Environment Agency **(JW)**

IN ATTENDANCE: Kate Hammond, Admin Assistant, Lydney Town Council (Minute Taker)

APOLOGIES:

Cllr Dave Street (Lydney Town Council)
 Brian Watkins (Gloucestershire County Council/Amey)
 Josh Mogg (Severn Trent)
 Martin Young (Environment Agency)
 Robert Frankton (Lydney Park Estate)
 Alex Robinson (Lydney Park Estate)
 Chris Bull (Dean Forest Railway)

ITEM		ACTION
1.	WELCOME & INTRODUCTIONS Cllr Brian Pearman (BP) chaired the meeting and welcomed everyone.	
2.	NOTES OF LAST MEETING (24 November 2016) The meeting notes were accepted as a true record.	
3.	ATTENUATION MEASURES Edward Argent, Robert Hitchins Ltd (EA) provided an update on attenuation measures between Crump Farm and Lakeside Avenue advising that due to Redrow Homes construction programme (as mentioned in the previous meeting) the construction of the second bund had yet to be finalised however a commitment had been put in place for such, with a date for installation being in the coming weeks. BP provided an update from Brian Watkins (BW) GCC Highways/Amey (which has been received via email) regarding the	

	<p>maintenance to the balancing pond/attenuation by the A48 bypass. It was advised that BW had inspected the site on Thursday 19th January 2017 to check that it had been maintained however he found that it had not been addressed. BW subsequently contacted the contractor who assured that the work would be carried out the following Wednesday (25th January 2017). BW further gave a commitment that he would inspect the site after the works had been completed and would continue to inspect the site on a bi-monthly basis thereafter.</p>	<p>Action: BW to provide an update on the maintenance to the balancing pond/attenuation by the A48 bypass</p>
4.	<p>COOKSON TERRACE</p> <p>BP requested an update from FODDC as to whether any further work/installation of clay bunds near Plummer's Brook and Cookson Terrace had been done? In response DM advised that unfortunately FODDC were still experiencing a number of issues at this location including that of the high voltage cable on two sides of the site, furthermore FODDC/Mr Bendall were still pursuing contact with Western Power to ascertain whether construction of bunds would be an issue with future works, and to form an agreement.</p> <p>LK advised that FODDC may have to investigate a different style of bund and would need to consider costs for such before any further work could progress. It was also advised that Mr Bendall was considering installing an 'otter fence' and would look to incorporate such with a different style of bund.</p> <p>LK further advised that once guidance had been received from Western Power regarding the direction etc of the cables and Western Power were agreeable that the bund and the material already in place would be suitable then the work/bund would be expected to be in place quickly, however if FODDC were required to import suitable materials and investigate a different style of bund then due to costs involved etc it could take longer. LK advised that FODDC would give Western Power a few more weeks to respond however if no response was forthcoming after this time it was requested that members from the Multi Agency Stakeholder Flood Defence group assist in chasing a response.</p> <p>AB advised that he had contacts at Western Power which he would share with LK/FODDC if no response from them was forthcoming. Noted.</p>	<p>Action: AB to provide LK/FODDC with the contacts at Western Power (if required)</p>
5.	<p>MEAD LANE</p> <p>BP requested an update from FODDC regarding the established ownership of the culvert/attenuation measure at Mead lane and future maintenance arrangements of such. DM advised that FODDC had emailed the Environment Agency for advice however no response had been received to date.</p>	

<p>Jason Walker, Environment Agency (JW) advised that he would chase the matter up (re. ownership of the culvert/attenuation measure at Mead lane and future maintenance arrangements of such) and report back to the next meeting.</p> <p>BP requested an update from Severn Trent re. 'desk top exercise' in respect of Mead Lane/all of Lydney however Severn Trent had advised that due to operational demand no member could be present at the meeting and as such BP provided an update which had been sent via email advising that;</p> <ul style="list-style-type: none"> • Severn Trent Asset creation Team have undertaken a number of manhole and private drainage surveys earlier this year – notably around Mead Lane, Church Road and Marsh Lane, Coleford. This information has been added to Severn Trent hydraulic model and the model updated; • Sewer flooding solutions in Lydney at the moment have been deferred out of AMP 6 (2018) due to Severn Trent prioritisation throughout the business whereby its focus is on internal flooding and external to property boundary. • Properties at the main sewer flooding hotspot currently have mitigation such as flood defence walls and NRV's (Non return Valves). Furthermore, it is vital all customers report any sewer flooding to Severn Trent as this enables Severn Trent to record and document the data. • Severn Trent is currently considering whether it can take a strategic 'sustainable' and 'holistic' approach to reduce flood risk in Lydney during AMP7 (2020). If approved, this would involve creating capacity by removal of surface water (separation) and infiltration reduction mainly from the upper parts of the catchment and benefit everything downstream from it. The 'SMP' team (team name for Severn Trent Water who model and access projects) and RAA (Richard Allitt Associates modelling team who work with SMP) are currently helping Severn Trent to assess the viability of this. They are due to install flow monitors at strategic locations across the catchment however their progress is currently delayed due to flow monitor availability (it's been very dry so existing flow surveys have been installed for long durations). <p>During a short discussion members expressed concern over the length of time AMP7 would take (ie. 2020) and felt frustrated that it appeared it would take an accident before it was realised that Flooding measures were required from Severn Trent. LK advised that it appeared to be the same story across all the Districts, not just Gloucestershire, and was concerned how Severn Trent carried out its practices ie what would they be doing in AMP 6 (2018)?</p> <p>JS advised that JT had previously questioned how many times an untreated sewer licencing authority could distribute? To which the Environment Agency response was that it was dependent on their</p>	<p>Action: JW to advise re. ownership of the culvert/attenuation measure at Mead lane and future maintenance of such</p>
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	<p>consent and that they would most likely have an exemption for widespread flooding.</p> <p>JS requested that the Environment Agency look at their records and advise as to how many times Severn Trent had notified them in regard to discharging in the Lyd. JW advised that he would take the matter back to the Discharge Maintenance Team at the Environment Agency and provide a response to the next meeting.</p> <p>BP felt that it was the capacity at the treatment works which was the issue and asked whether the system could be separated? JW agreed that the best way to lobby the AMP6 would be to separate the system and the EA would look to ask Severn Trent whether this was an option as part of their licencing with the EA which could be considered once the discharge result had been confirmed.</p> <p>JT felt that it would also be useful for members to receive copies of the plans/modelling that Severn Trent were doing as part of their Sewer flooding solutions in Lydney.</p> <p>BP advised that LTC would again contact Severn Trent to request their attendance at the next meeting.</p>	<p>Action: JW to contact Discharge Maintenance Team at the Environment Agency re. records of how many times Severn Trent had notified them in regard to discharging in the Lyd</p> <p>Action: LTC to contact Severn Trent to request their attendance to the next meeting</p>
6.	<p>FLOOD RESILIENCE PLANNING</p> <p>BP requested an update as to who had agreed to take the lead in organising a 'dry run' exercise re. Lydney's Flood Resilience Plan (whether it is the Local Lead Authority/GCC or FODDC).</p> <p>PS advised that the Civil Protection Team were working on plans with FODDC however it was not within the Local Lead Authority/GCC's remit to run the exercise.</p> <p>JW advised that the EA could do the 'desk top exercise' before June as long as it focused on 'rapid response' exercise. (Document previously issued by FODDC).</p> <p>JS advised that she would forward the information to JW re. Lydney Flood Resilience Plan (which had initially been provided by the Community Flood Resilience Officer at the National Flood Forum). This could then be built into such an exercise as a non-rapid response 2nd phase specific to Lydney, with input required from members of the Multi-Agency Stakeholder Flood Defence group.</p> <p>JW advised that the EA would set up an exercise and 'stress test' the points of the plan, based on a scenario, with each organisation going through what they would do in a flooding situation. JS requested that the EA include the non-rapid response 2nd phase specific to Lydney as part of the plan to which JW agreed that he would take forward to the EA and advise accordingly.</p>	<p>Action: JW to confirm the inclusion of the 'non-rapid response'</p>

	<p>JT queried whether any extra funding would be available towards the flooding scheme given that Lydney was in a 'Flood Zone'? BP advised he would take the matter forward with County Councillor Alan Preest re. Flood Zone for Lydney and potential funding.</p>	<p>Action: BP/AP re. Flood Zone for Lydney and potential funding.</p>
7.	<p>A.O.B</p> <p>LK advised that he had met with the homeowner of 115 Lakeside Avenue and the contractor, to clear the watercourse which runs to the rear of 115 Lakeside Avenue. As previously advised it is FODDC intention to create a 'new' Trash screen which would be sited 12 metres up the watercourse from where the inlet is currently sited on land owned/managed by FODDC/Hitchins, extending the culvert by 12 metres and building a headwall with a second pipe, resulting in a 'new' Trash screen, headwall and platform. The contractor had currently cleared the watercourse up to the location to which the 'new' Trash screen would be sited which would reduce anything going into the existing Trash screen. It was further advised that the second stage was to finalise the design for the existing culvert which was expected to be finalised by March/April 2017.</p> <p>Edward Argent (EA) advised that if the extended culvert was to extend onto Robert Hitchins Ltd it would need to be agreed by Robert Hitchins Ltd Legal Team which could cause a delay however he made a commitment to action swiftly on this should the need arise.</p> <p>LK confirmed that FODDC would initially take on the responsibility/maintenance of the proposed headwall.</p> <p>JS queried, as the area was 'open space' that responsibility for maintenance may potentially fall under the management company and asked whether FODDC would negotiate a way-leave on the landowner? LK advised that if work was carried out at the cost of FODDC then they would hope that a S106 on the developer would fund future maintenance however such would need to be monitored to ensure compliance.</p> <p>RC asked whether that included up to Crump Farm for which LK responded that he believed it did. RC expressed concern that fencing and vegetation could potentially wash down and affect the Trash screen and the top end of the watercourse opposite the Pumping Station. CL advised that he believed that FODDC had completed clearance work on their area but fly-tipping was an issue. LK advised that he would raise the issue with his colleague at FODDC and ensure such was removed from site.</p> <p>LK asked the Environment Agency (EA) whether as part of their 'Emergency Response Plan' they would be able to carry out two scenarios? One being testing the lines of communication, the second being confirming who would close the roads etc. JW advised that he</p>	<p>Action: LK to ensure fly-tipped waste is removed from FODDC owned land adjacent to the watercourse (from Crump Farm to Lakeside Avenue)</p> <p>Action: JW to confirm the inclusion of two 'scenarios' as part of the Emergency Response Plan</p>

	would ask for that to be included in the plan and advise accordingly.	
8.	ACTION PLAN/ACTIONS PENDING Action points for next meeting: <ul style="list-style-type: none"> • BW to provide an update on the maintenance to the balancing pond/attenuation by the A48 bypass • AB to provide LK/FODDC with the contacts at Western Power (if required) • Jason Walker, Environment Agency (JW) to advise re. ownership of the culvert/ attenuation measure at Mead lane and future maintenance of such • JW to contact Discharge Maintenance Team at the Environment Agency re. records of how many times Severn Trent had notified them in regard to discharging in the Lyd • LTC to again contact Severn Trent to request their attendance at the next meeting and ask them to provide a copy of any plans/modelling that they are doing as part of their Sewer flooding solutions in Lydney. • JW to provide information/arrangements on the Flood Resilience Plan • JW to confirm the inclusion of the 'non-rapid response' • BP/AP to provide an update re. Flood Zone for Lydney and potential funding • LK to ensure fly-tipped waste is removed from FODDC owned land adjacent to the watercourse (from Crump Farm to Lakeside Avenue) • JW to confirm the inclusion of two 'scenarios' as part of the Emergency Response Plan 	
11.	DATE OF NEXT MEETING Thursday 2 nd March 2017 at Lydney Town Council Chambers at 10.30 am	

Meeting closed at 11.37 am