## Minutes of the Coastal Catchment Meeting Held at Bradbury House, Market Street, Highbridge on Tuesday 10 May 2016 at 10.30hrs Chairman: Mr Jeff Fear

1 Attendance and Apologies: as per register appended.

Action

- 2 Items additional to the agenda: M S Wall (MSW) Lower Park Wick Rhyne Rhyne extension and temporary summer supply to Pawlett Hams.
  - C-A Porter: Coastal Catchment Tenders Meeting minutes.
- 3 **Declarations of interest:** D Tratt Item 8 Wick Solar Farm.
- 4 Opportunity for the public to address the meeting: No members of the public present.
- Finance overview of expenditure and budget: (appended). S Gee (SMG) provided an overview of the Coastal Catchment finance report, stating that Brent Street Culvert indicates a deficit, however due to contributions received, the Board has a surplus. It was agreed that the surplus funds be utilised for further works within the Brent Knoll area. The report was duly noted by members.
- 6 **Maintenance Programme:** MSW advised that a tenders meeting had been held in March and works awarded accordingly on a 3 year contract. No one contractor should receive more than 50% of works, to encourage new and existing contractors.

MSW presented slides of works as a visual aid to the discussion:

- 1) Havage Rhyne: concern has been expressed to the Board for the safety of children playing around the structure as well as the need to frequently remove debris. Members were advised that mesh would be installed between the railings of the structure as a Health & Safety (H&S) measure. Members concurred that a Land Drainage Consent (LDC) or agreement should be set up with the riparian owner of a shed that has been erected in close proximity to the structure, and any consent/agreement should include a clause stating that removal of the shed at the riparian owners' expense will be undertaken upon request of the Board.
- 2) Holimarine (Bourne Leisure): MSW updated members on a previously unidentified outfall from the Holimarine site through the tidal embankment of the River Brue. Investigations have identified an abandoned chamber with two penstocks that are linked to the old land drainage network of the previous Pillsmouth Farm. It appears the system does still need to be maintained however officers are currently unable to identify an asset owner or maintainer. A meeting with the Environment Agency (EA) Asset team is due to take place shortly, at which time officers will attempt to ascertain the responsible ownership of the structure; the structure prevents tidal water entering Holimarine ponds, however it pre-exists Bourne Leisure ownership of the land.

Proposed W Welland, Seconded D Watts 'that Officers investigate the use of Precept funding from the Environment Agency to upgrade the structure and determine the asset maintainer in the long term.' Vote unanimous RESOLUTION 1

- 3) Brent Broad and Applewithy Rhyne de-silting: there has been a significant improvement following completion of the work. At one location adjacent to Brent Street material removed from the rhyne has been found to contain notable quantities of old glass. This has been identified as a nuisance by the sites owner and is requesting its removal A further problem has arisen with the growth of Horsetail, which can be toxic in significant quantities if ingested by animals, notably horses. The plant is a native species that can dominate when grass cover is not established. This problem can normally be dealt with by treatment and reseeding with grass. It was recommended that the spoil is removed and transported to land fill, approx. 4 loads. It was agreed that MSW would investigate the cost of removal with JD Pope and proceed with the works. A spillway is to be considered for Brent Broad at an approx. cost of £4k.
- 4) Church Street, East Brent: investigations at Church Street have resumed and CCTV surveys have identified a collapsed culvert section. Recent location work has also identified that it may be possible to excavate from above the culvert, clear the debris and repair the collapsed section. It was agreed, but not voted upon, that investigation be undertaken to develop a scheme for Church Street and identify all possible funding streams with consideration to the County Council, the SRA and Parish Council.
- Improvements and capital works programme: members were advised:
  Brent Street Culvert: works have been completed by Lewis Civil Engineering on a scheme to divert flood water from Brent Knoll under Brent Street to Brent Broad and Applewithy rhynes. The scheme was funded by a number of bodies including Wessex Water, Somerset County Council and the Parish Council as well as the Board who managed the project. A risk assessment review will take place to address concern expressed for children entering the downstream end of the culvert It was agreed that there should be a press release to highlight this project.

MSW

RES<sub>1</sub>

**MSW** 

MSW/IDS

IDS NWS **Applewithy Rhyne, Brent Knoll**: (appended) MSW recommended that following the recent projects undertaken in the area to install two new culverts, 235m of open watercourse is taken in-view and connected to the Applewithy Rhyne.

Proposed D Tratt, Seconded W Welland 'that 235m of ordinary watercourse from Brent Street is cleaned and taken in-view to extend the Applewithy Rhyne.' Vote unanimous RESOLUTION 2

**Lower part Wick Rhyne**: works have been completed to reposition a culvert as an SRA funded project. MSW recommended to include an additional 430m of watercourse within the annual channel cleaning programme to connect the culvert to the viewed rhyne system. Members were advised that the landowner is agreeable to Board channel cleaning operations being undertaken.

Proposed D Watts, Seconded W Welland 'that 430m of ordinary watercourse at Wick Rhyne is taken in-view and included within the annual channel cleaning operations.' Vote unanimous RESOLUTION 3

**Mill Green Close:** works undertaken to repair a damaged culvert have improved water levels in the area, and no further issues have been reported by the householder. Due to a poor CCTV survey by the survey contractors, a further CCTV operation is to be undertaken at no additional cost to the Board. Monitoring of the culvert will continue.

**BK01 Wick Rhyne and Outfall:** Work has been completed to restore access to Wick Rhyne following disruption caused by badger activity. Works took place under a Class Licence for Badger works and under the supervision of Phil Brewin. . The opportunity was also taken whilst the contractor was on site to remove the now redundant penstock door.

**Burton Row Rhyne Diversion Scheme**: Landowner, Mr Ford, historically has not permitted the Board entry for channel cleaning operations, and his own maintenance is not to normal Board standards. It is therefore recommended by officers to improve and maintain annually approx. 360m of watercourse indicated on the plan 'A - A' and for section 'B - B' to remain in-view and be maintained on an as necessary basis.

Proposed D Tratt, Seconded R Shaw 'that the Board secures the agreement of Mr Ford for the Board to improve and undertake annual channel cleaning operations on approx. 360m of watercourse at Burton Row Farm and maintain as necessary approx. 375m of in-view watercourse along Brent Road.' Vote unanimous RESOLUTION 4

**Pawlett Hams** – summer supply: A bank slip at Stallington's Clyse in October 2015 damaged supply pipes and severed connection to Pawlett Hams. The EA are currently investigating the bank slip and improvement/repair works, however there remains no supply to Pawlett Hams. The Parrett Board has requested temporary supply via the Huntspill River, however the EA will not permit the Zebra Mussel, found in the Huntspill River to be transferred to Pawlett Hams SSSI.

The quantity requested may not be available due to the capacity required in the Brue catchments. Proposed D Watts, Seconded ME Wall 'that subject to Environment Agency conditions surplus water from the Huntspill River can be used to provide as temporary summer supply to Pawlett Hams providing there is sufficient supply and that Zebra Mussel issues are overcome.' Vote unanimous RESOLUTION 5

West Rhyne Improvement: An hydrological assessment has been undertaken by Edenvale Young to assess flood risks across a wide area of the Coastal Catchment from north Burnham to the Axe and as far east as the M5. This is an important strategic investigation to allow the Board to undertake long term planning of Board services and projects in the area as well as to be able to respond to development plans and enquiries. Officers showed the results of a 50 year rainfall event and the potential extent of flooding. The investigation highlights the predicted flows of the watercourse to enable works and interventions required for flood risk and reducing peak levels. East Brent Gabion Baskets: a site meeting reviewed concerns expressed for the stability of the bank and gabion baskets at Brent Road. Replacement of the baskets is currently estimated to be approximately £140k. This project should be included within the Board 5 year programme of works.

- Development Control: (appended). National Grid: I Sturdy (IDS) advised that NG and IDB solicitors are satisfied and the engrossments are ready to sign.

  The report was accepted by members.
- 9 **Minutes of the Coastal Catchment meeting held on 15 December 2015**: (appended) having been previously circulated the minutes were signed by the Chairman as a true and correct record of the meeting held.
  - Minutes of the Coastal Catchment Tenders meeting held on 15 March 2016: (appended) the minutes were signed by the Chairman as a true and correct record of the meeting held.
- Matters Arising: 15 December 2015: Item 6:14 Bleadon Sluice: NWS advised that Bristol Water has confirmed their intention is to proceed during 2016. The preferred option is a twin leaf gate,

RES 2

RES 3

RES 4

RES 5

however design details had not been received by the Board and no details have been made available as to public notices concerning the works. It is not known if the work will use Agency or Bristol Water powers to carry out the works. The Clerk is making enquiries.

Item 10.5 Edingworth Rhyne Fencing Application: No update at this time.

- 11 **Special Correspondence and meetings:** NWS advised that the EA has proposed the introduction of an abstraction licencing system, to which ADA and the IDB does not consider necessary, however ADA and the Board could agree to a water transfer register with no fees being charged.
- 12 **Any Other Business:** EFRA committee meeting will be held in Taunton on 12 May 2016, hosted by the EA. The Clerk and the SWADA Chairman submitted evidence to the EFRA Select Committee.
- 13 **Date of next meeting:** Finance & Governance 31 May 2016, Full Board 14 June 2016 and Coastal Catchment 27 September 2016.

There being no other business the Chairman thanked members and officers for attending.  The meeting was closed at 12:50hrs.		
CHAIRMA		