**Pumping station management plan**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Document reference: | | Bishop Sutton SPS MP | | | |
| Site name: | | Bishop Sutton SPS | | | |
|  | |  | | | |
| Number of duty pumps: | | 2 | | | |
| No of standby pumps: | | 2 | | | |
| Automatic / Non-automatic: | |  | | | |
| Telemetry alarms in place: (mark with X) | | Yes | X | No |  |
| If yes specify type: (mark with X) | | Power failure | | | X Pr5 |
|  | | Pump failure | | | X Pr6 |
|  | | High level | | | X Pr5 |
|  | | Event monitor (spill) | | | X Pr5 |
|  | | CSO Screen Fail | | | X Pr3 |
|  | |  | | | |
| Alarm levels assigned and response time: | |  | |  | |
|  | Alarm type: | Level: | | Response time: | |
|  | See above (Pr3) | 3 | | Same day in working hours | |
|  | See above (Pr5) | 5 | | Within 2 hours | |
|  | See above (Pr6) | 6 | | Within 15 minutes | |
|  | |  | | | |
| Tanker access: (mark with X) | | Yes | X | No |  |
| Standby power provision: (mark with X) | | Yes | X | No |  |
| If yes specify type: (mark with X) | | Mobile generator point | | |  |
|  | | Permanent standby generator | | | X |
|  | | Duplicate supply | | |  |
|  | | Other (specify) | | |  |
| Over pumping facility / multiple rising main: | | Yes | | | |
| Storage capacity: | | 57m3 | | | |
| Screen fitted: (mark with X) | | Yes | X | No |  |
| If yes, screen size: | | 6mm aperture | | | |
| If yes please detail any screen telemetry: | | Powered screen failure will alarm back to telemetry – see above | | | |

Confirm which of the following have been considered and included in the plan and are readily available to appropriate operatives involved in maintenance, repair, and emergency response. Specify how the information is stored and accessed by operatives

| Information | Included in plan (yes/no) | Location/means of access to information |
| --- | --- | --- |
| Access details (keys & contacts) | Yes | Keys are standard and people requiring access have them. Contact details in log book. |
| Pumping station plans & tech specifications | Yes | In site log book and available on Wessex Water System |
| Details of any long term serviceability problems | Yes | In site log book and available on Wessex Water System |
| Asset maintenance & asset replacement schedule | Yes | In site log book and available on Wessex Water System |
| Supplier details for repairs, replacements, maintenance contractors | Yes | In site log book and available on Wessex Water System |
| Details/location of stored spares | Yes | In site log book and available on Wessex Water System |
| Local contractor details for temporary pumps | Yes | In site log book and available on Wessex Water System |
| Contacts for sewage tankers | Yes | In site log book and available on Wessex Water System |
| Routine checks, cleansing and maintenance plans and records | Yes | In site log book and available on Wessex Water System |
| Measures to mitigate environmental impact of a discharge and clean up procedures | Yes | In site log book and available on Wessex Water System |
| Environment Agency consent and contact details | Yes | In site log book and available on Wessex Water System |
| Other notification requirements (e.g. responsible food authority) | N/A |  |
| Links and dependencies to other pumping stations (e.g. pump inhibits and tankering at up/downstream pumping stations in an emergency) | Yes | In site log book and available on Wessex Water System |
| Any other facilities/provisions/details which need taking into account at this site (detail below) | Yes | In site log book and available on Wessex Water System |

Any other facilities/provisions/details which need taking into account at this site