

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)

If yes specify type: (mark with X)

Yes	X	No	
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)

Standby power provision: (mark with X)

If yes specify type: (mark with X)

Yes	X	No	
Yes	X	No	
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)

If yes, screen size:

If yes please detail any screen telemetry:

Yes	X	No	
6mm aperture			
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