

Hampshire Water Transfer and Water Recycling Project

Book of Maps

Public consultation 2022



from
Southern
Water 



from
Southern
Water. 

The Southern Water logo icon is a stylized white graphic of three wavy lines, representing water, positioned to the right of the text.

Contents

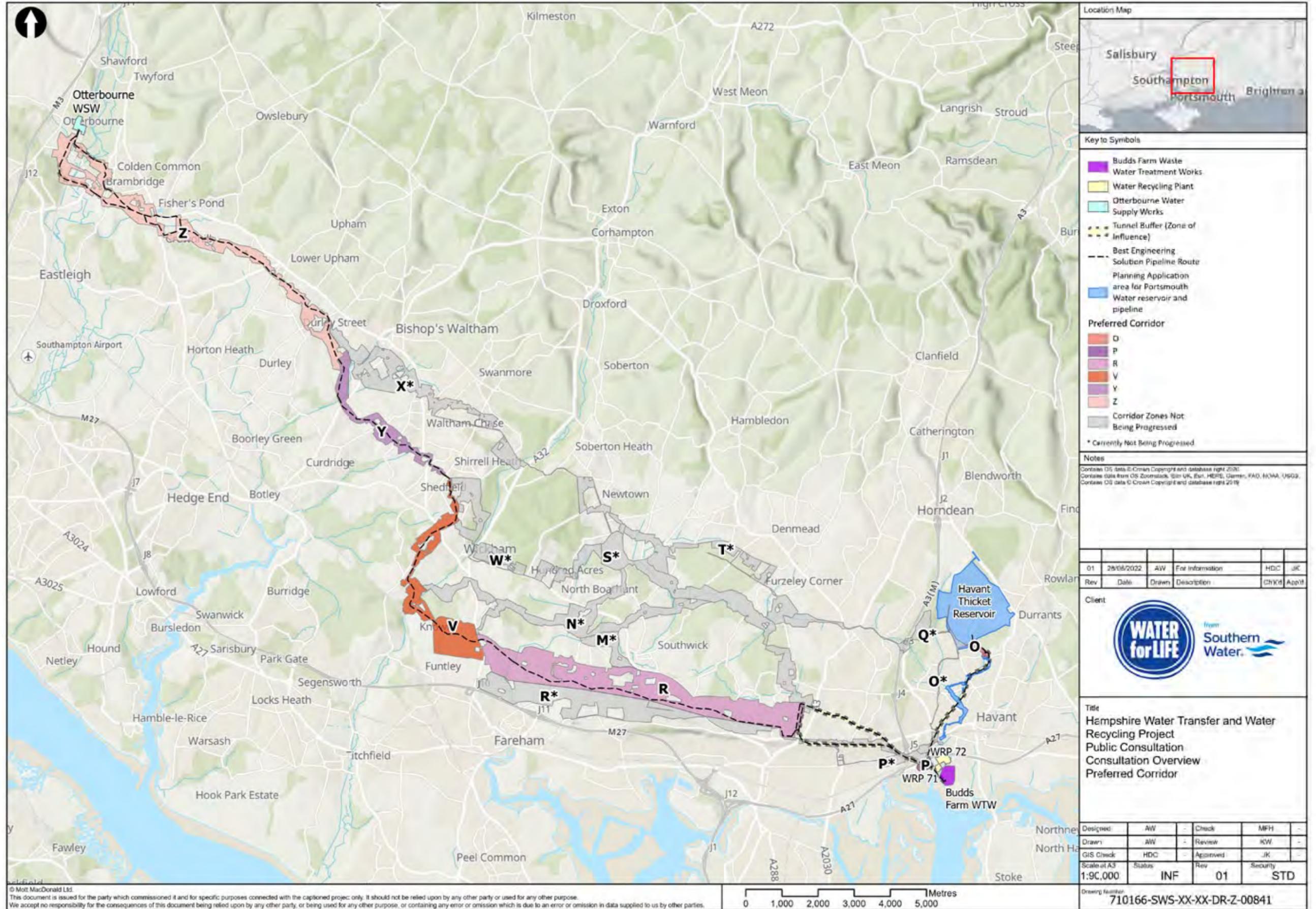
	Page
Preferred corridor	5
All corridor sections	9
Environmental designations	13
Corridor section O	14, 15, 26
Corridor section P	14, 16
Corridor section R	14, 17, 18, 19, 20
Corridor section V	14, 20, 21, 22
Corridor section Y	14, 22, 23
Corridor section Z	14, 23, 24, 25
Corridor section Q	14, 15, 26, 27
Corridor section S	14, 17, 27, 28, 29
Corridor section T	14, 27, 28, 29
Corridor section M	14, 18, 19, 28
Corridor section N	14, 19, 20, 21, 27, 28, 29
Corridor section W	14, 21, 22, 28, 29, 30
Corridor section X	14, 22, 23, 28, 29, 30
Hydrology and Hydrogeology	33
Corridor section O	34, 35
Corridor section P	34, 35, 36
Corridor section R	34, 35, 36
Corridor section V	34, 36, 37
Corridor section Y	34, 36, 37
Corridor section Z	34, 36, 37
Corridor section Q	34, 35, 36
Corridor section S	34, 35, 36
Corridor section T	34, 35, 36
Corridor section W	34, 35, 36, 37
Corridor section X	34, 35, 36, 37
Above ground plant	39
Corridor section O	40, 41
Corridor section P	40, 41, 42
Corridor section R	40, 41, 42
Corridor section V	40, 42, 43
Corridor section Y	40, 42, 43
Corridor section Z	40, 42, 43
Corridor section Q	40, 41, 42
Corridor section S	40, 41, 42
Corridor section T	40, 41, 42
Corridor section M	40, 41, 42
Corridor section N	40, 41, 42
Corridor section W	40, 41, 42, 43

Preferred corridor



from
**Southern
Water** 

The Southern Water logo consists of the word 'Southern' stacked above the word 'Water'. To the right of 'Water' is a graphic of three stylized, wavy white lines representing water.

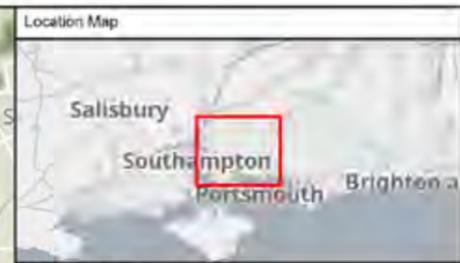
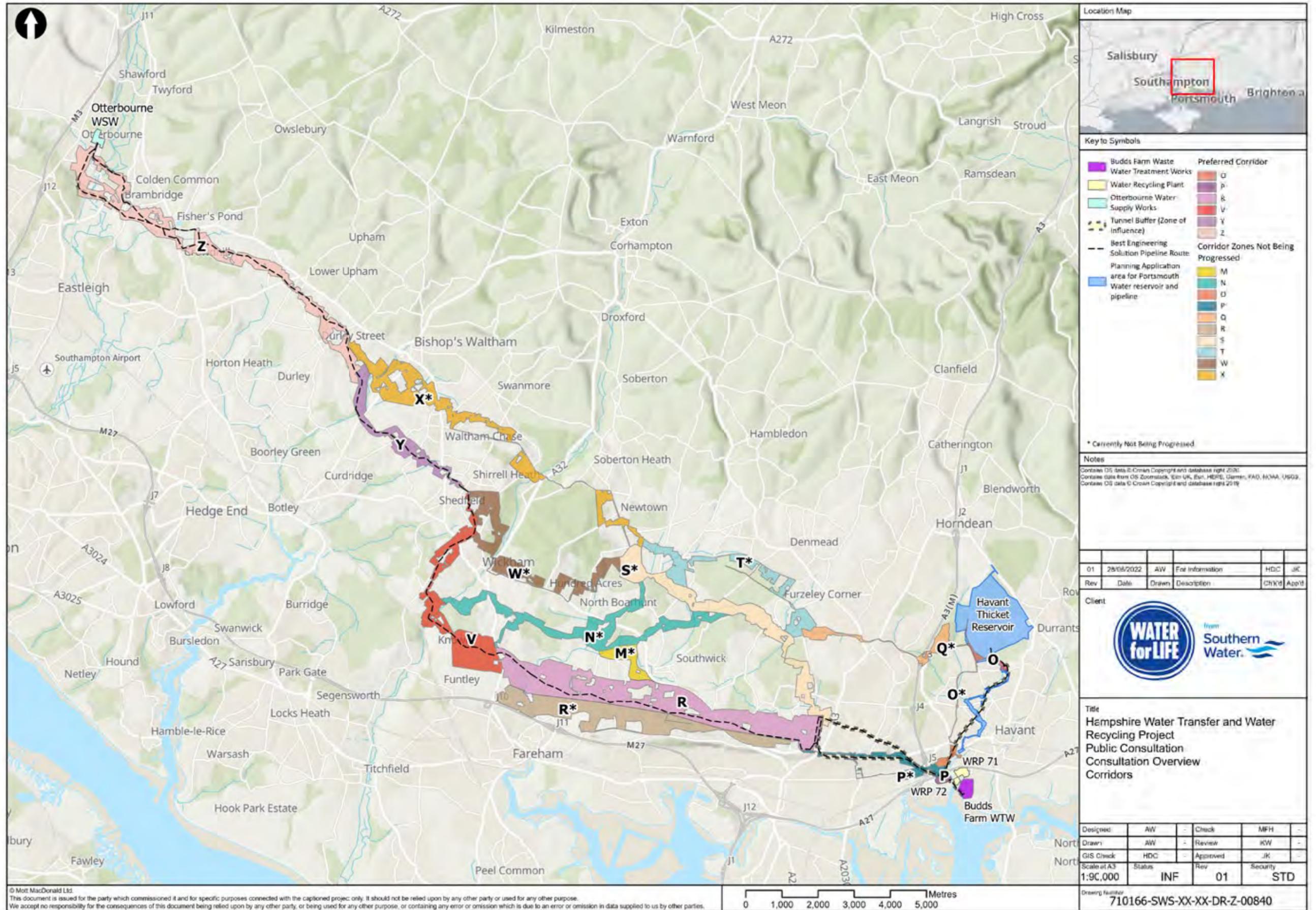


All corridor sections



from
**Southern
Water** 

The Southern Water logo graphic consists of three stylized, white, wavy lines that resemble water or a landscape feature, positioned to the right of the text.



Key to Symbols

- Budds Farm Waste Water Treatment Works
- Water Recycling Plant
- Otterbourne Water Supply Works
- Tunnel Buffer (Zone of Influence)
- Best Engineering Solution Pipeline Route
- Planning Application area for Portsmouth
- Water reservoir and pipeline

Preferred Corridor

- A
- B
- C
- D
- E
- F
- G
- H
- I
- J
- K
- L
- M
- N
- O
- P
- Q
- R
- S
- T
- U
- V
- W
- X
- Y
- Z

Corridor Zones Not Being Progressed

- M
- N
- O
- P
- Q
- R
- S
- T
- U
- V
- W
- X

* Currently Not Being Progressed

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01	28/05/2022	AW	For Information	HDC	JK



Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Consultation Overview
 Corridors

Designed:	AW	Check	MFH
Drawn:	AW	Review	KW
GIS Check:	HDC	Approved	JK
Scale of A3:	Status	Rev	Security
1:9C,000	INF	01	STD

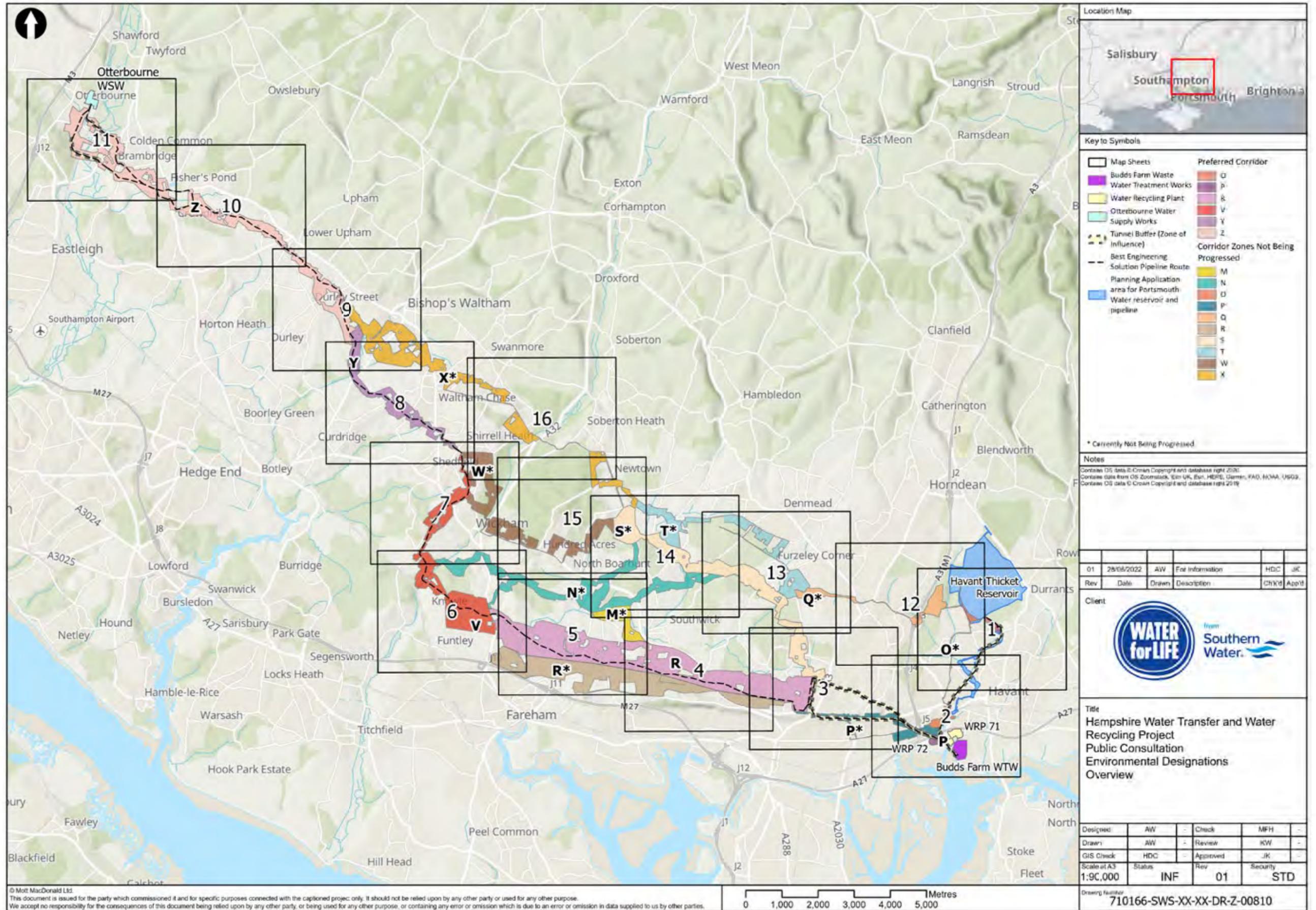
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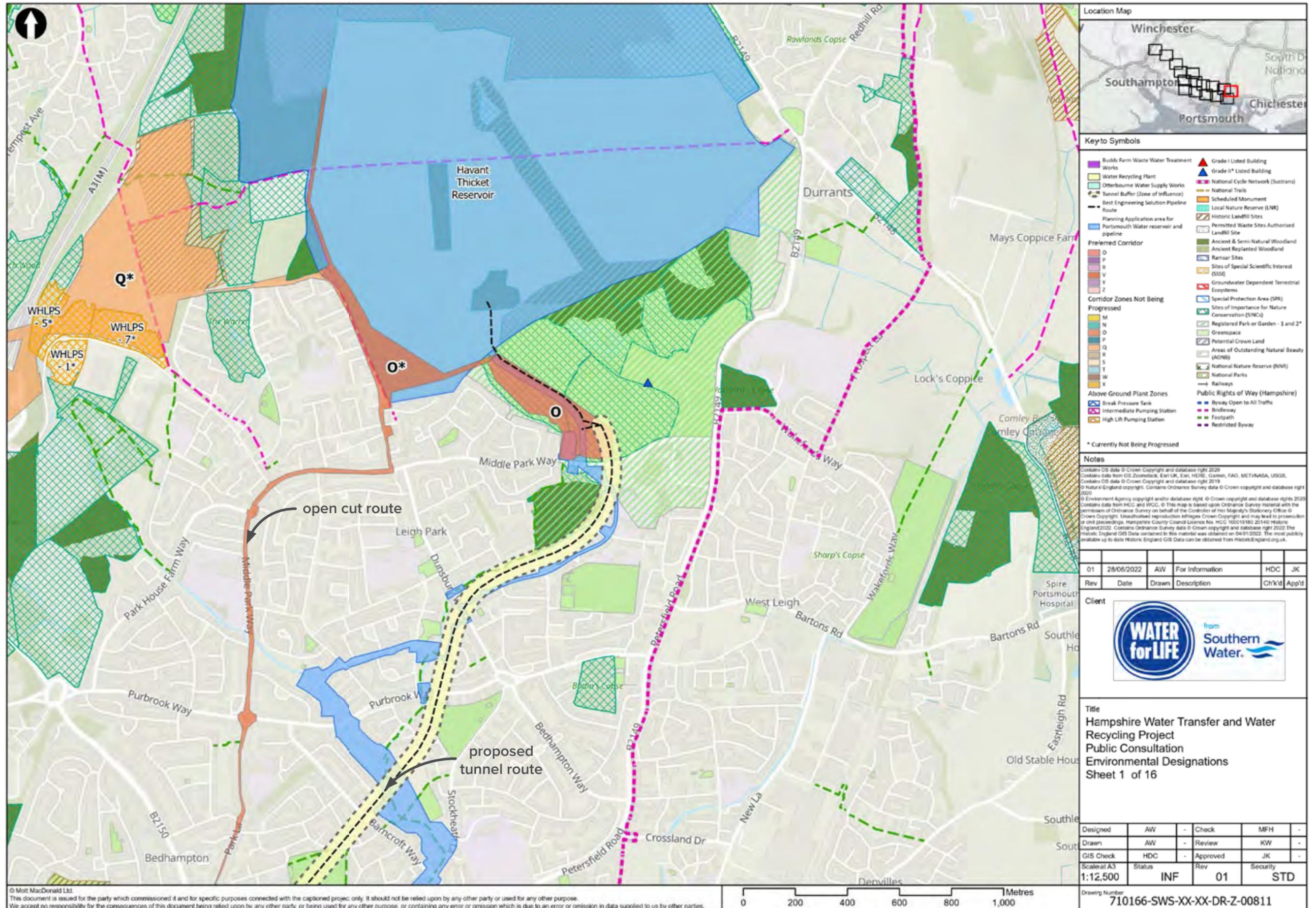
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Environmental designations



from
**Southern
Water** 





Key to Symbols

- Budds Farm Waste Water Treatment Works
- Water Recycling Plant
- Otterbourne Water Supply Works
- Tunnel Buffer (Zone of Influence)
- Best Engineering Solution Pipeline
- Route
- Planning Application area for Portsmouth Water reservoir and pipeline
- Grade I Listed Building
- Grade II* Listed Building
- National Cycle Network (Sustrans)
- National Trails
- Scheduled Monument
- Local Nature Reserve (LNR)
- Historic Landfill Sites
- Permitted Waste Sites Authorised Landfill Site
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ramsar Sites
- Sites of Special Scientific Interest (SSSI)
- Groundwater Dependent Terrestrial Ecosystems
- Special Protection Area (SPA)
- Sites of Importance for Nature Conservation (SINC)
- Registered Park or Garden - 1 and 2*
- GreenSpace
- Potential Crown Land
- Areas of Outstanding Natural Beauty (AONB)
- National Nature Reserve (NNR)
- National Parks
- Railways
- Public Rights of Way (Hampshire)
 - Byway Open to All Traffic
 - Bridleway
 - Footpath
 - Restricted Byway

Preferred Corridor

- O
- P
- R
- V
- Y
- Z

Corridor Zones Not Being Progressed

- M
- N
- D
- P
- Q
- R
- S
- T
- W
- X

Above Ground Plant Zones

- Break Pressure Tank
- Intermediate Pumping Station
- High Lift Pumping Station

* Currently Not Being Progressed

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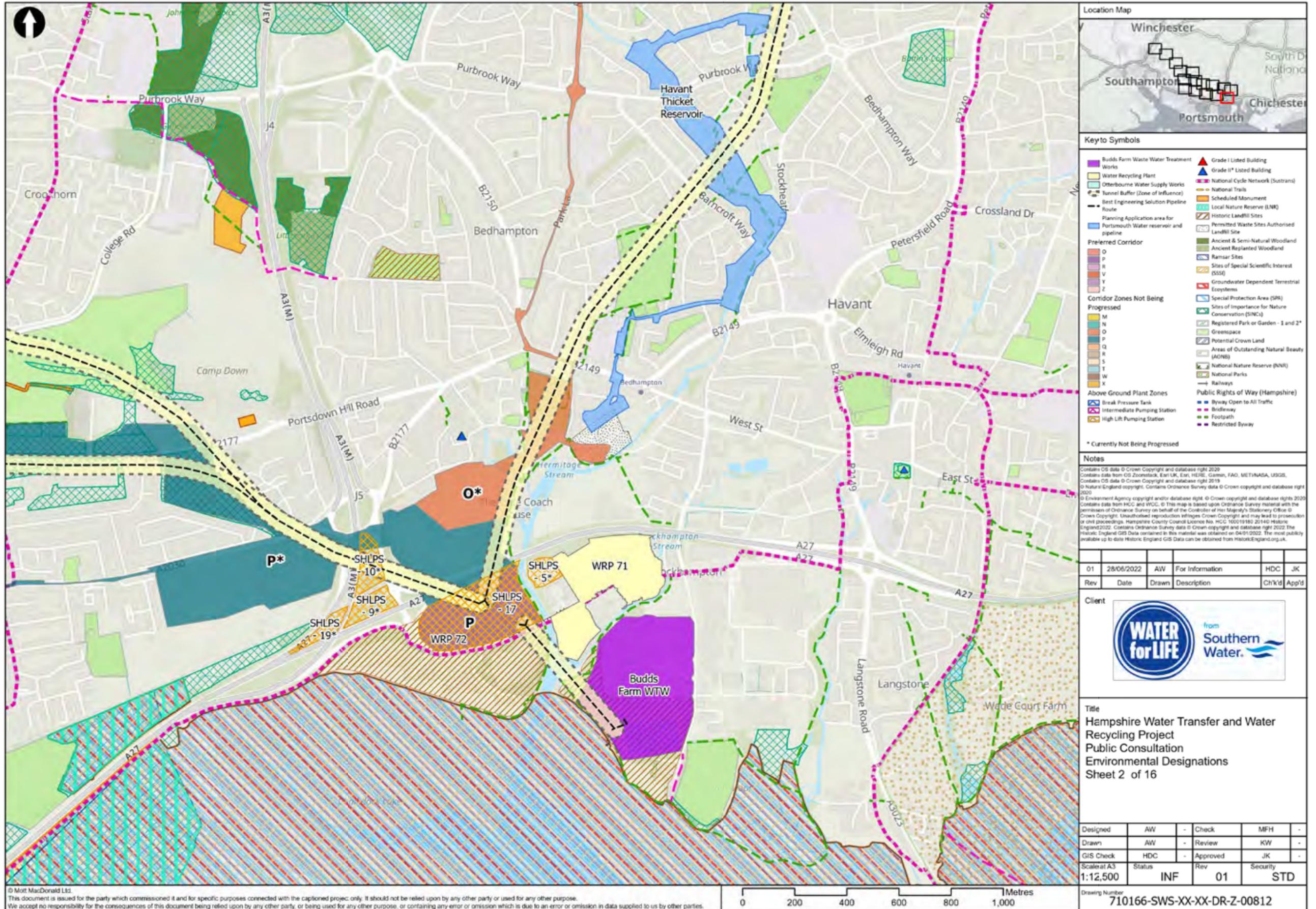
Title
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 Public Consultation
 Environmental Designations
 Sheet 1 of 16

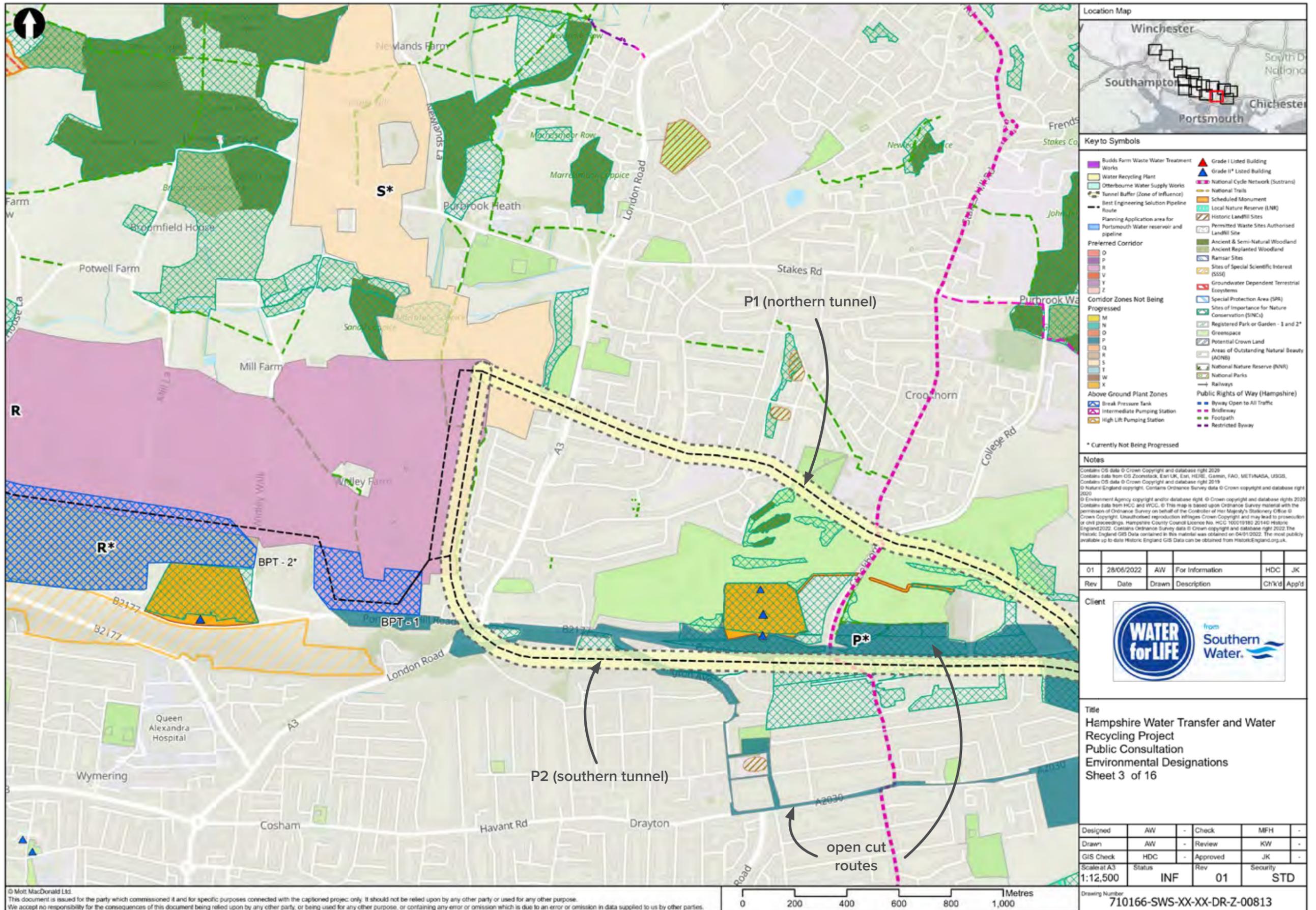
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Key to Symbols

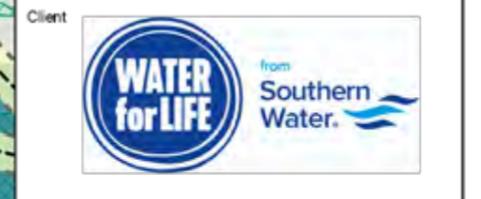
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- Best Engineering Solution Pipeline
- Route
- Planning Application area for Portsmouth Water reservoir and pipeline
- Preferred Corridor
- Corridor Zones Not Being Progressed
- Above Ground Plant Zones
- Grade I Listed Building
- Grade II* Listed Building
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- Historic Landfill Sites
- Permitted Waste Sites Authorised Landfill Site
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ramsar Sites
- Sites of Special Scientific Interest (SSSI)
- Groundwater Dependent Terrestrial Ecosystems
- Special Protection Area (SPA)
- Sites of Importance for Nature Conservation (SINC)
- Registered Park or Garden - 1 and 2*
- GreenSpace
- Potential Crown Land
- Area of Outstanding Natural Beauty (AONB)
- National Nature Reserve (NNR)
- National Parks
- Railways
- Public Rights of Way (Hampshire)
- Byway Open to All Traffic
- Bridleway
- Footpath
- Restricted Byway

* Currently Not Being Progressed

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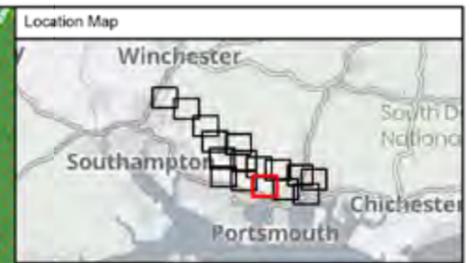
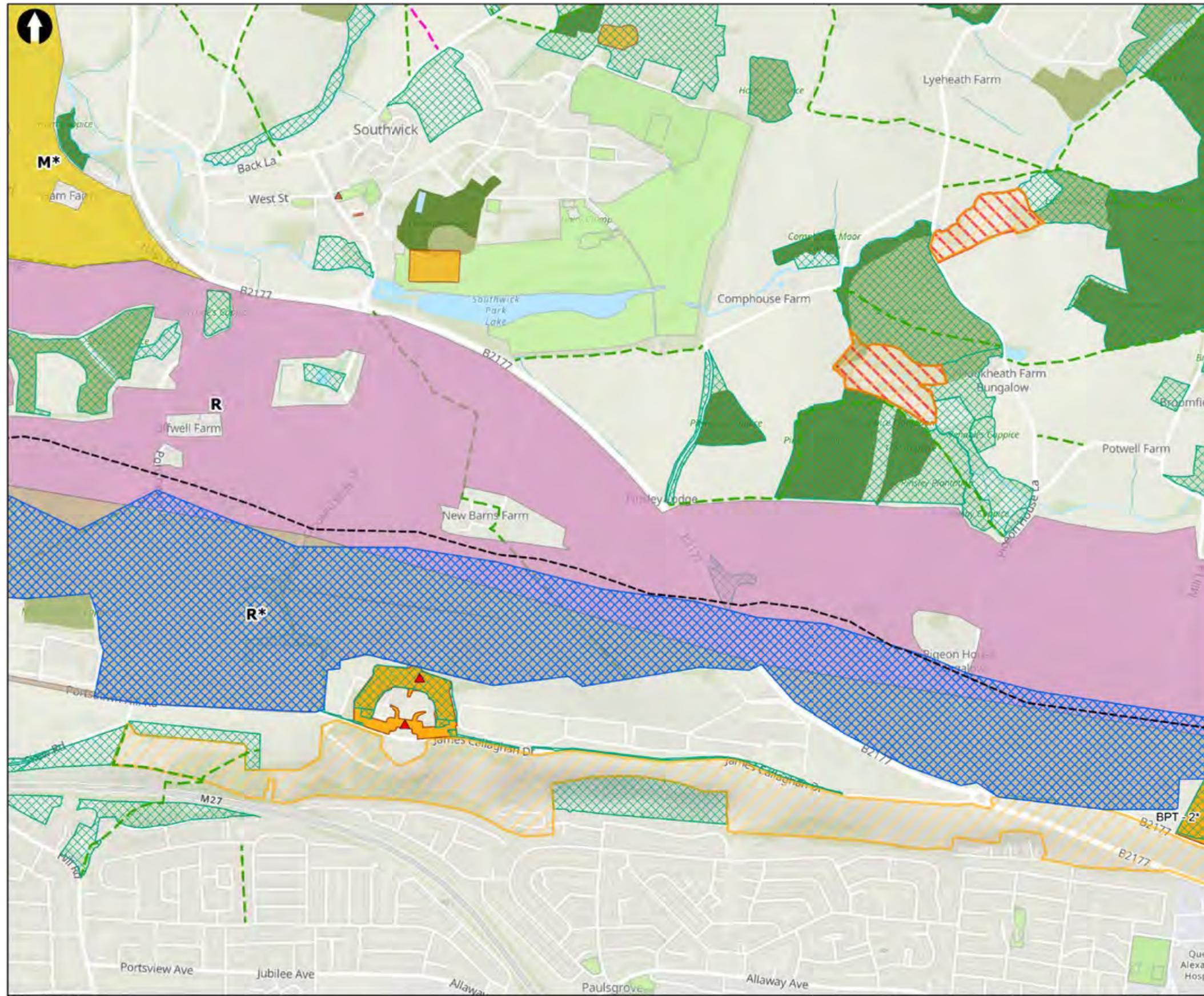
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01	28/05/2022	AW	For Information	HDC	JK



Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 3 of 16

Designed	AW	-	Check	MFH	-
Drawn	AW	-	Review	KW	-
GIS Check	HDC	-	Approved	JK	-
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Key to Symbols

Budds Farm Waste Water Treatment Works	Grade I Listed Building
Water Recycling Plant	Grade II* Listed Building
Otterbourne Water Supply Works	National Cycle Network (Sustrans)
Tunnel Buffer (Zone of Influence)	Scheduled Monument
Best Engineering Solution Pipeline	Local Nature Reserve (LNR)
Route	Historic Landfill Sites
Planning Application area for Portsmouth Water reservoir and pipeline	Permitted Waste Sites Authorised Landfill Site
Preferred Corridor	Ancient & Semi-Natural Woodland
O	Ancient Replanted Woodland
R	Ramsar Sites
V	Sites of Special Scientific Interest (SSSI)
Y	Groundwater Dependent Terrestrial Ecosystems
Z	Special Protection Area (SPA)
Corridor Zones Not Being Progressed	Sites of Importance for Nature Conservation (SINCC)
M	Registered Park or Garden - 1 and 2*
P	Greenspace
Q	Potential Crown Land
S	Areas of Outstanding Natural Beauty (AONB)
T	National Nature Reserve (NNR)
W	National Parks
X	Railways
Above Ground Plant Zones	Public Rights of Way (Hampshire)
Break Pressure Tank	Byway Open to All Traffic
Intermediate Pumping Station	Brideway
High Lift Pumping Station	Footpath
	Restricted Byway

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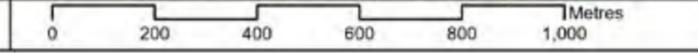
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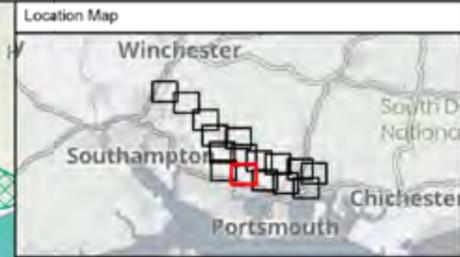
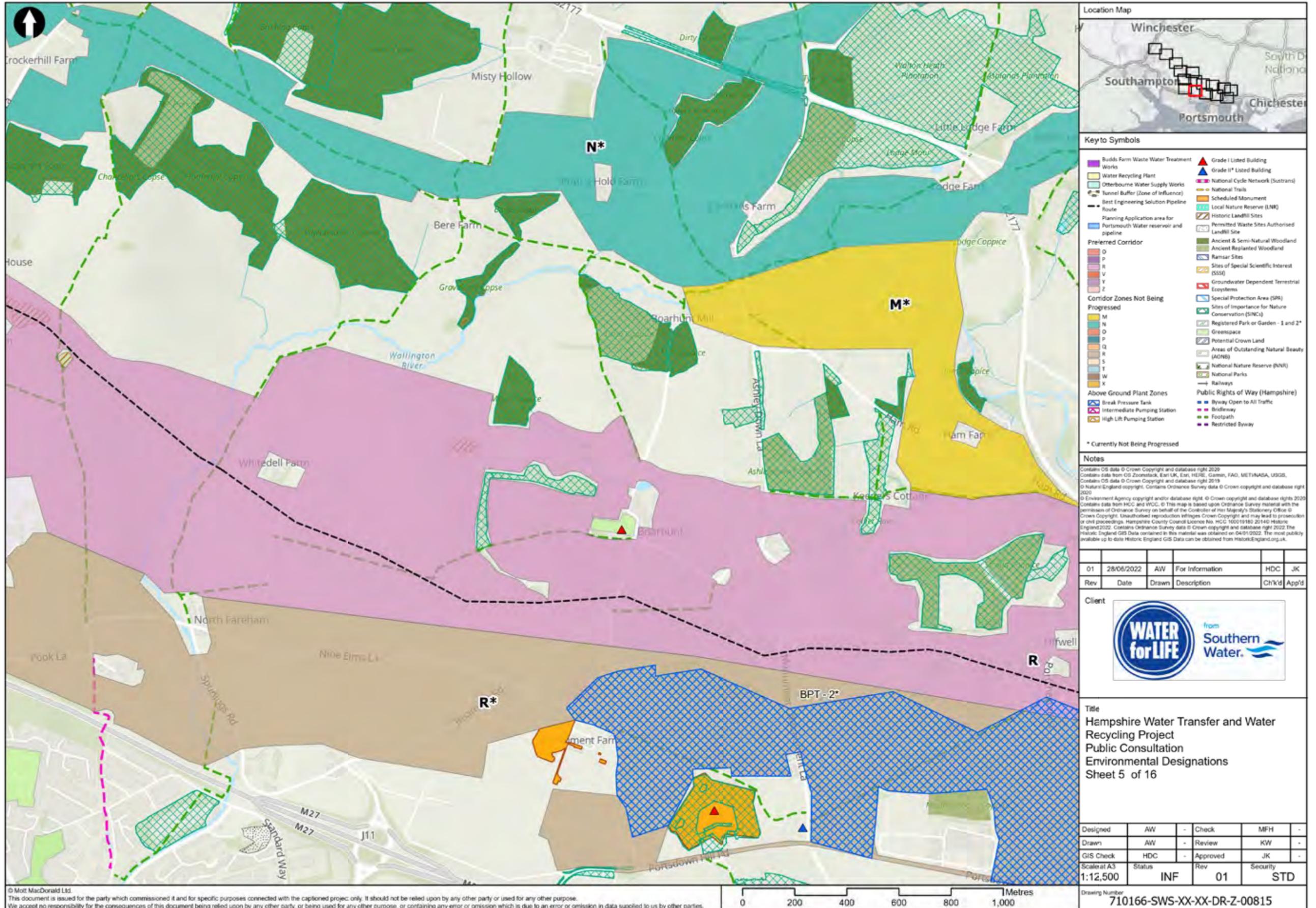
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 Public Consultation
 Environmental Designations
 Sheet 4 of 16

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Drawing Number
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Key to Symbols

- Budds Farm Waste Water Treatment Works
- Water Recycling Plant
- Otterbourne Water Supply Works
- Tunnel Buffer (Zone of Influence)
- Best Engineering Solution Pipeline
- Route
- Planning Application area for Portsmouth Water reservoir and pipeline
- Preferred Corridor
- Corridor Zones Not Being Progressed
- Above Ground Plant Zones
- Grade I Listed Building
- Grade II* Listed Building
- National Cycle Network (Sustrans)
- Scheduled Monument
- Local Nature Reserve (LNR)
- Historic Landfill Sites
- Permitted Waste Sites/Authorised Landfill Site
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ramsar Sites
- Sites of Special Scientific Interest (SSSI)
- Groundwater Dependent Terrestrial Ecosystems
- Special Protection Area (SPA)
- Sites of Importance for Nature Conservation (SINC)
- Registered Park or Garden - 1 and 2*
- GreenSpace
- Potential Crown Land
- Area of Outstanding Natural Beauty (AONB)
- National Nature Reserve (NNR)
- National Parks
- Railways
- Public Rights of Way (Hampshire)
- Byway Open to All Traffic
- Brideway
- Footpath
- Restricted Byway

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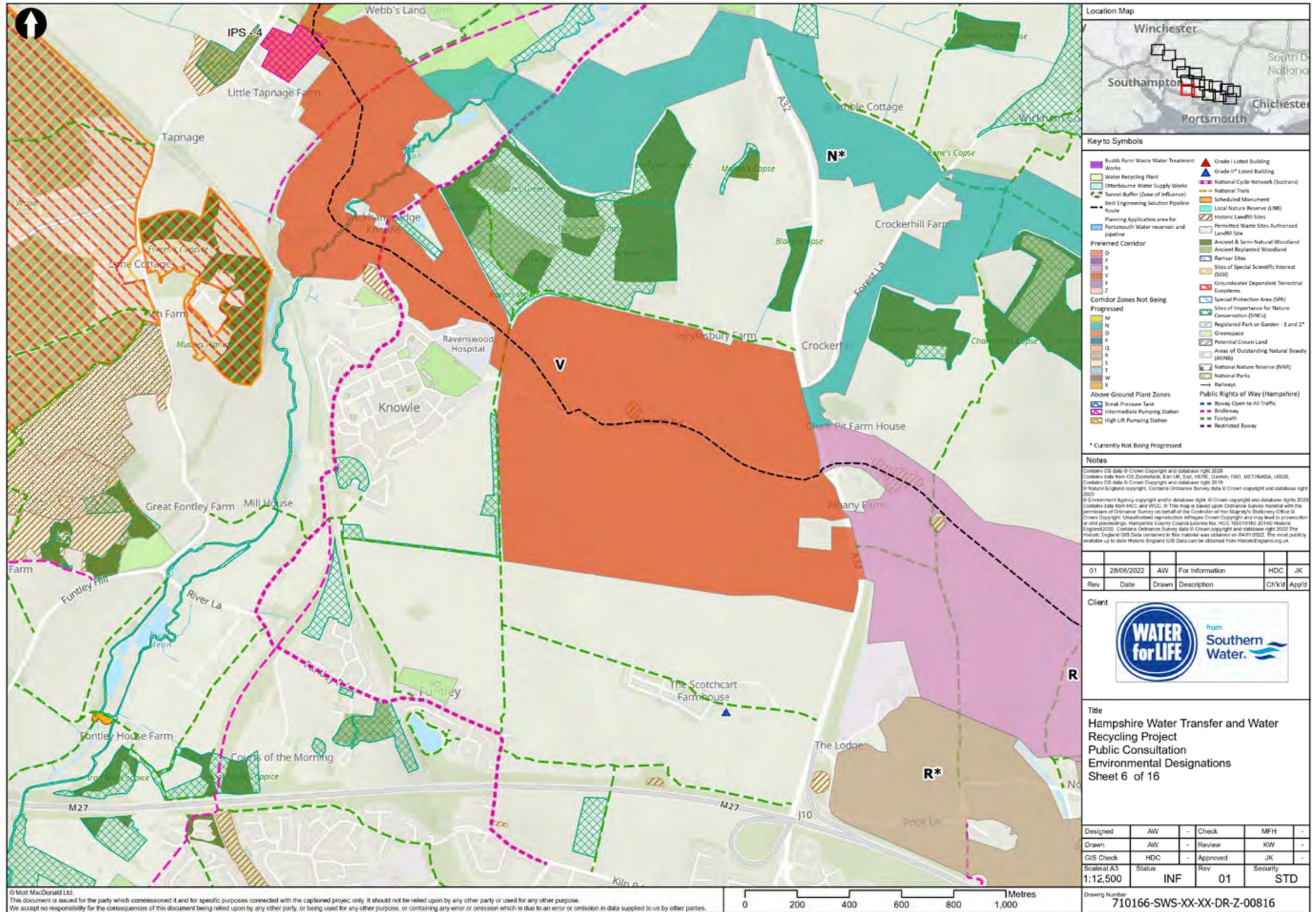


Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 5 of 16

Designed	AW	-	Check	MFH	-
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Key to Symbols

Budds Farm Waste Water Treatment Works	Grade I Listed Building
Water Recycling Plant	Grade II* Listed Building
Otterbourne Water Supply Works	National Cycle Network (Sustrans)
Tunnel Buffer (Zone of Influence)	National Trails
Best Engineering Solution Pipeline Route	Scheduled Monument
Planning Application area for Portsmouth Water reservoir and pipeline	Local Nature Reserve (LNR)
Preferred Corridor	Historic Landfill Sites
Corridor Zones Not Being Progressed	Permitted Waste Sites/Authorised Landfill Site
Above Ground Plant Zones	Ancient & Semi-Natural Woodland
Break Pressure Tank	Ancient Replanted Woodland
Intermediate Pumping Station	Ramsar Sites
High Lift Pumping Station	Sites of Special Scientific Interest (SSSI)
	Groundwater Dependent Terrestrial Ecosystems
	Special Protection Area (SPA)
	Sites of Importance for Nature Conservation (SINCs)
	Registered Park or Garden - 1 and 2*
	GreenSpace
	Potential Crown Land
	Areas of Outstanding Natural Beauty (AONB)
	National Nature Reserve (NNR)
	National Parks
	Railways
	Public Rights of Way (Hampshire)
	Byway Open to All Traffic
	Brideway
	Footpath
	Restricted Byway

* Currently Not Being Progressed

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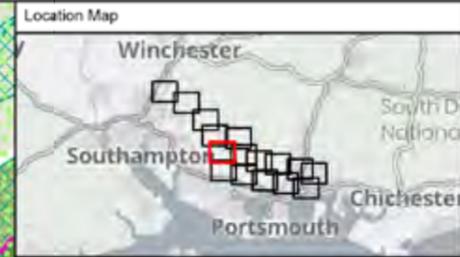
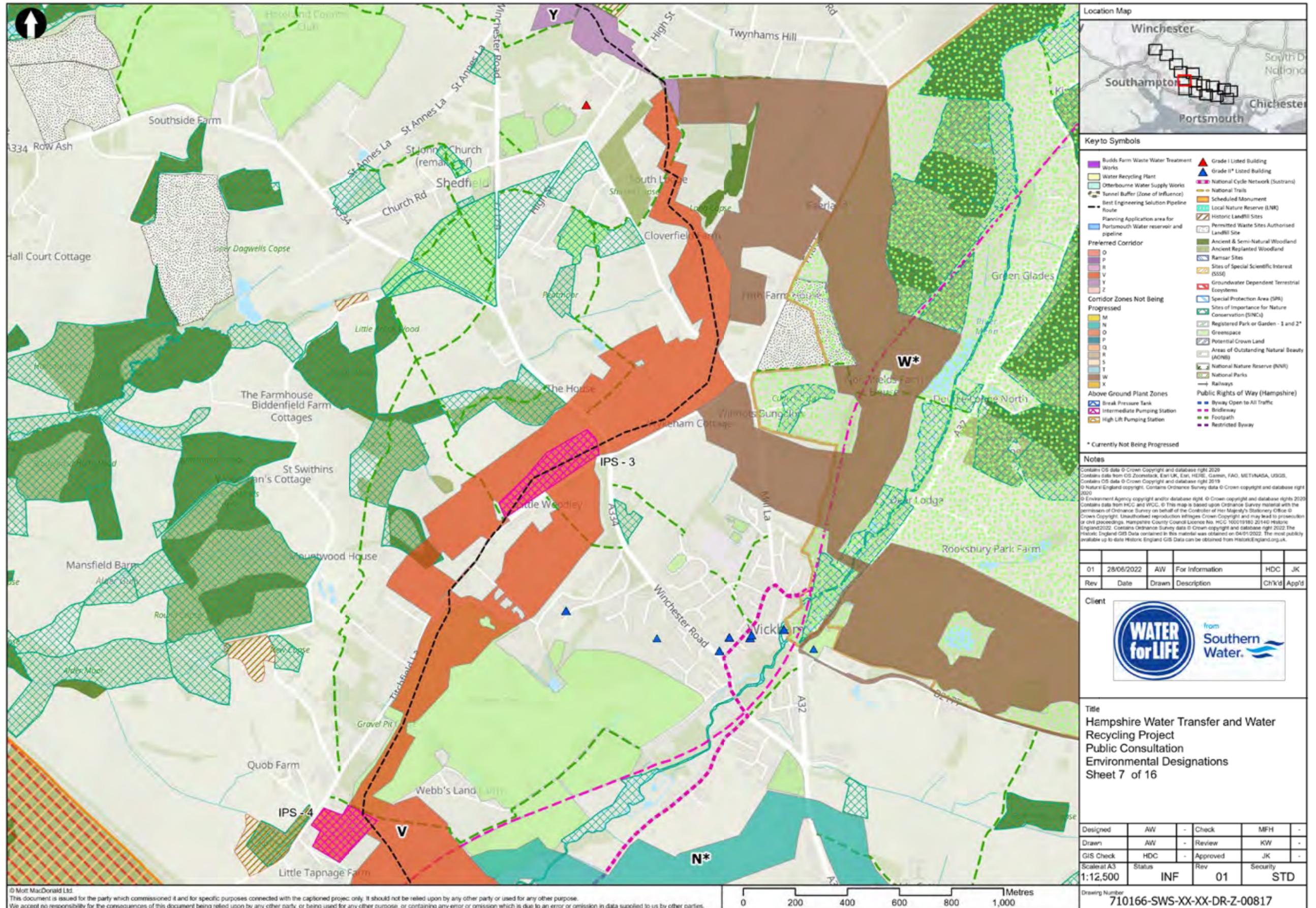
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 Public Consultation
 Environmental Designations
 Sheet 6 of 16

Designed	AW	-	Check	MFH	-
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Key to Symbols

- Budds Farm Waste Water Treatment Works
- Water Recycling Plant
- Otterbourne Water Supply Works
- Tunnel Buffer (Zone of Influence)
- Best Engineering Solution Pipeline
- Route
- Planning Application area for Portsmouth Water reservoir and pipeline

Preferred Corridor

- O
- P
- V
- Y
- Z

Corridor Zones Not Being Progressed

- M
- N
- D
- P
- Q
- R
- S
- T
- W
- X

Above Ground Plant Zones

- Break Pressure Tank
- Intermediate Pumping Station
- High Lift Pumping Station

- Grade I Listed Building
- Grade II* Listed Building
- National Cycle Network (Sustrans)
- Scheduled Monument
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- Historic Landfill Sites
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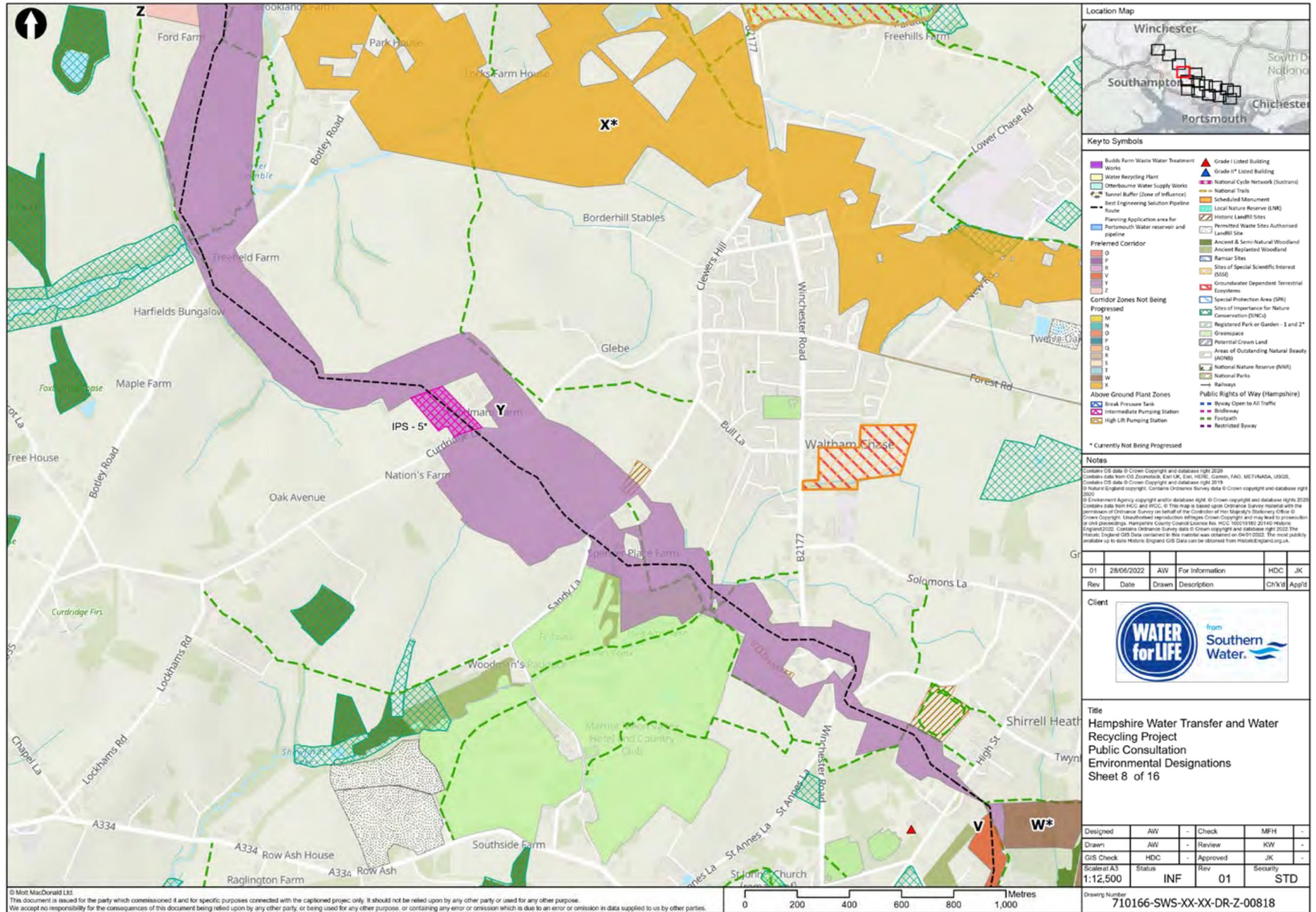


Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 7 of 16

Designed	AW	-	Check	MFH	-
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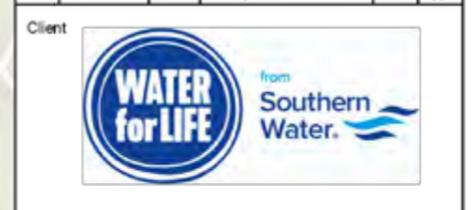
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Rev	Date	Drawn	Description	Chk'd	App'd
01	28/06/2022	AW	For Information	HDC	JK

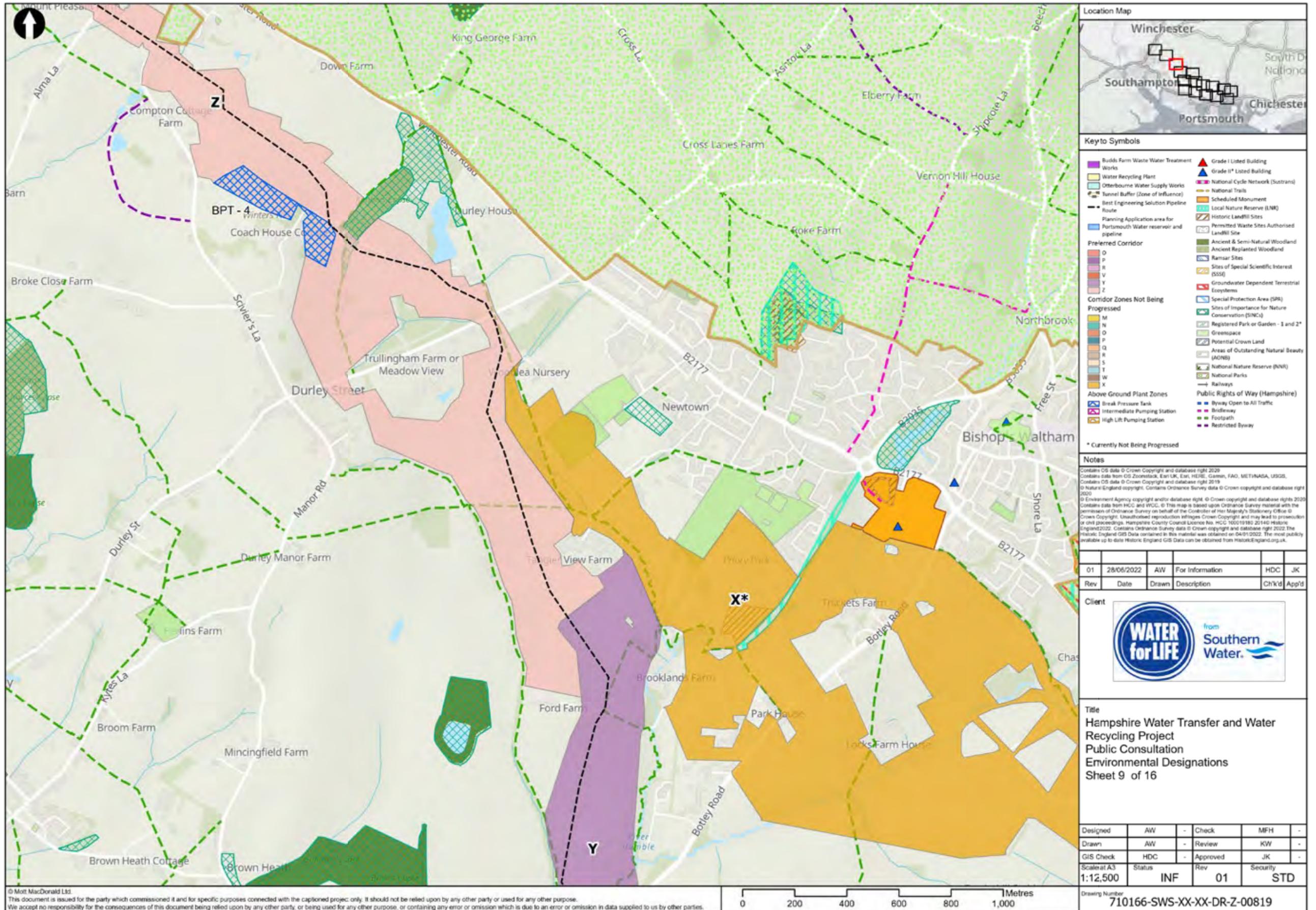


Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 8 of 16

Designed	AW	-	Check	MFH	-
Drawn	AW	-	Review	KW	-
GIS Check	HDC	-	Approved	JK	-
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Drawing Number
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Key to Symbols

- Budds Farm Waste Water Treatment Works
- Water Recycling Plant
- Otterbourne Water Supply Works
- Tunnel Buffer (Zone of Influence)
- Best Engineering Solution Pipeline
- Route
- Planning Application area for Portsmouth Water reservoir and pipeline
- Preferred Corridor
- Corridor Zones Not Being Progressed
- Above Ground Plant Zones
- Grade I Listed Building
- Grade II* Listed Building
- National Cycle Network (Sustrans)
- National Trails
- Scheduled Monument
- Local Nature Reserve (LNR)
- Historic Landfill Sites
- Permitted Waste Sites Authorised Landfill Site
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ramsar Sites
- Sites of Special Scientific Interest (SSSI)
- Groundwater Dependent Terrestrial Ecosystems
- Special Protection Area (SPA)
- Sites of Importance for Nature Conservation (SINC)
- Registered Park or Garden - 1 and 2*
- GreenSpace
- Potential Crown Land
- Areas of Outstanding Natural Beauty (AONB)
- National Nature Reserve (NNR)
- National Parks
- Railways
- Public Rights of Way (Hampshire)
- Byway Open to All Traffic
- Brideway
- Footpath
- Restricted Byway

* Currently Not Being Progressed

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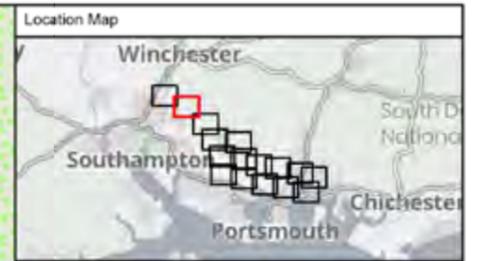
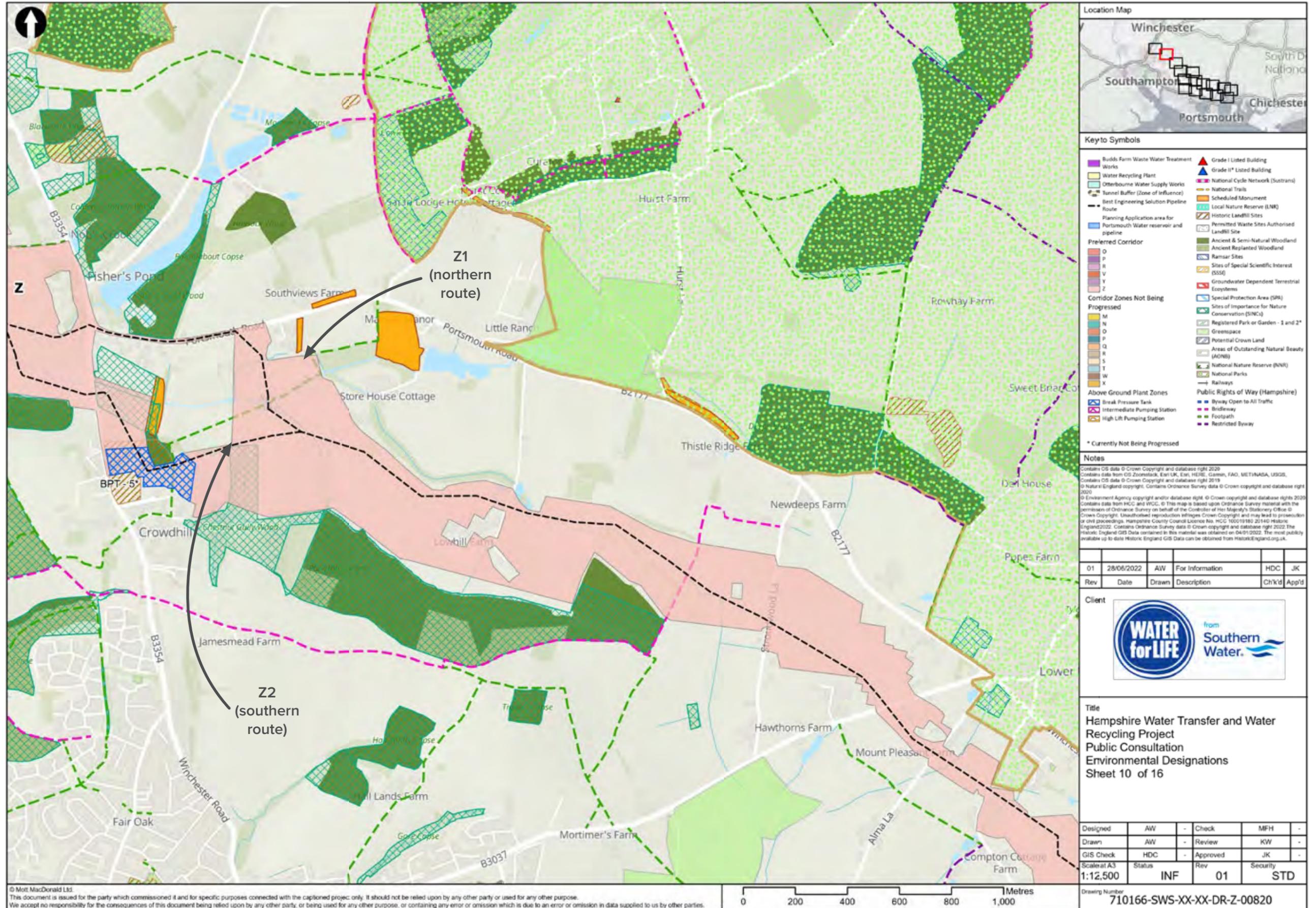
Rev	Date	Drawn	Description	Ch'kd	App'd
01	28/05/2022	AW	For Information	HDC	JK



Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 9 of 16

Designed	AW	-	Check	MFH	-
Drawn	AW	-	Review	KW	-
GIS Check	HDC	-	Approved	JK	-
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Drawing Number 710166-SWS-XX-XX-DR-Z-00819					

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Key to Symbols

Budds Farm Waste Water Treatment Works	Grade I Listed Building
Water Recycling Plant	Grade II* Listed Building
Otterbourne Water Supply Works	National Cycle Network (Sustrans)
Tunnel Buffer (Zone of Influence)	National Trails
Best Engineering Solution Pipeline Route	Scheduled Monument
Planning Application area for Portsmouth Water reservoir and pipeline	Local Nature Reserve (LNR)
Preferred Corridor	Historic Landfill Sites
Corridor Zones Not Being Progressed	Permitted Waste Sites Authorised Landfill Site
Above Ground Plant Zones	Ancient & Semi-Natural Woodland
Break Pressure Tank	Ancient Replanted Woodland
Intermediate Pumping Station	Ramsar Sites
High Lift Pumping Station	Sites of Special Scientific Interest (SSSI)
	Groundwater Dependent Terrestrial Ecosystems
	Special Protection Area (SPA)
	Sites of Importance for Nature Conservation (SINC)
	Registered Park or Garden - 1 and 2*
	GreenSpace
	Potential Crown Land
	Area of Outstanding Natural Beauty (AONB)
	National Nature Reserve (NNR)
	National Parks
	Public Rights of Way (Hampshire)
	Byway Open to All Traffic
	Brideway
	Footpath
	Restricted Byway

* Currently Not Being Progressed

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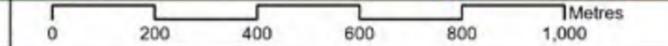


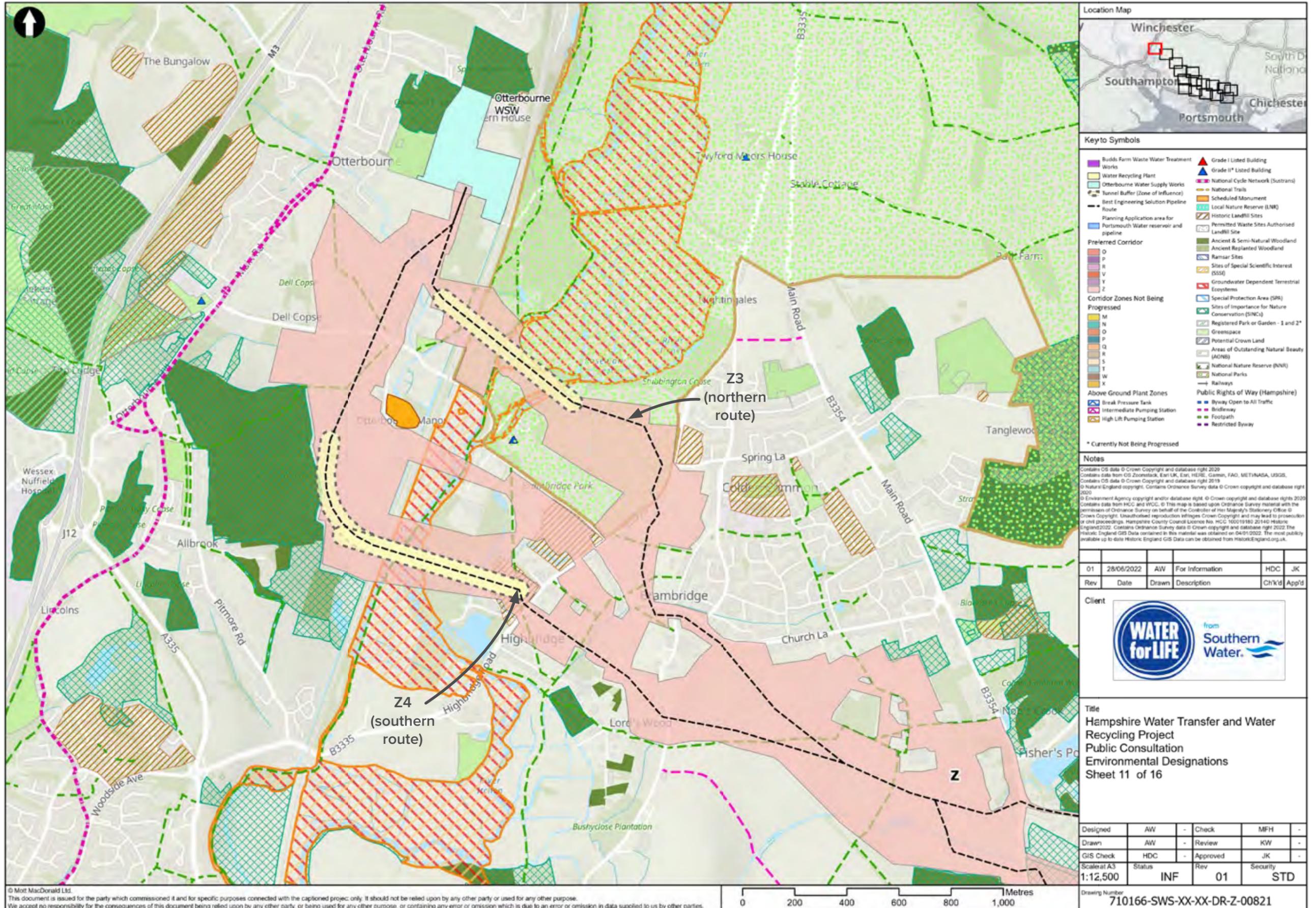
Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 10 of 16

Designed	AW	-	Check	MFH	-
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GIS Check	HDC	-	Approved	JK	-
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Key to Symbols

- Budds Farm Waste Water Treatment Works
- Water Recycling Plant
- Otterbourne Water Supply Works
- Tunnel Buffer (Zone of Influence)
- Best Engineering Solution Pipeline
- Route
- Planning Application area for Portsmouth Water reservoir and pipeline
- Grade I Listed Building
- Grade II* Listed Building
- National Cycle Network (Sustrans)
- National Trails
- Scheduled Monument
- Local Nature Reserve (LNR)
- Historic Landfill Sites
- Permitted Waste Sites/Authorised Landfill Site
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ramsar Sites
- Sites of Special Scientific Interest (SSSI)
- Groundwater Dependent Terrestrial Ecosystems
- Special Protection Area (SPA)
- Sites of Importance for Nature Conservation (SINC)
- Registered Park or Garden - 1 and 2*
- GreenSpace
- Potential Crown Land
- Area of Outstanding Natural Beauty (AONB)
- National Nature Reserve (NNR)
- National Parks
- Railways
- Public Rights of Way (Hampshire)
 - Byway Open to All Traffic
 - Bridleway
 - Footpath
 - Restricted Byway

Preferred Corridor

- O
- P
- R
- V
- Y
- Z

Corridor Zones Not Being Progressed

- M
- N
- D
- P
- Q
- R
- S
- T
- W
- X

Above Ground Plant Zones

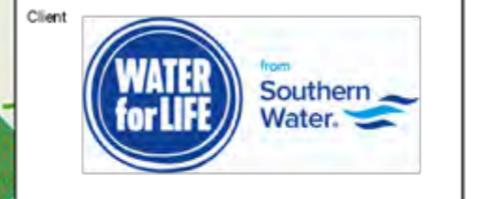
- Break Pressure Tank
- Intermediate Pumping Station
- High Lift Pumping Station

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Rev	Date	Drawn	Description	Ch'kd	App'd

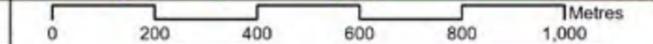


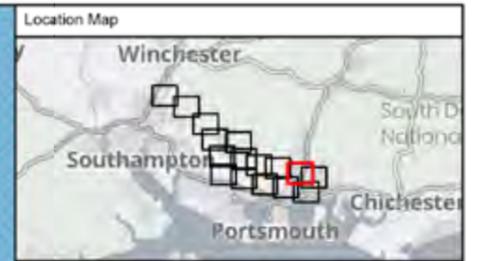
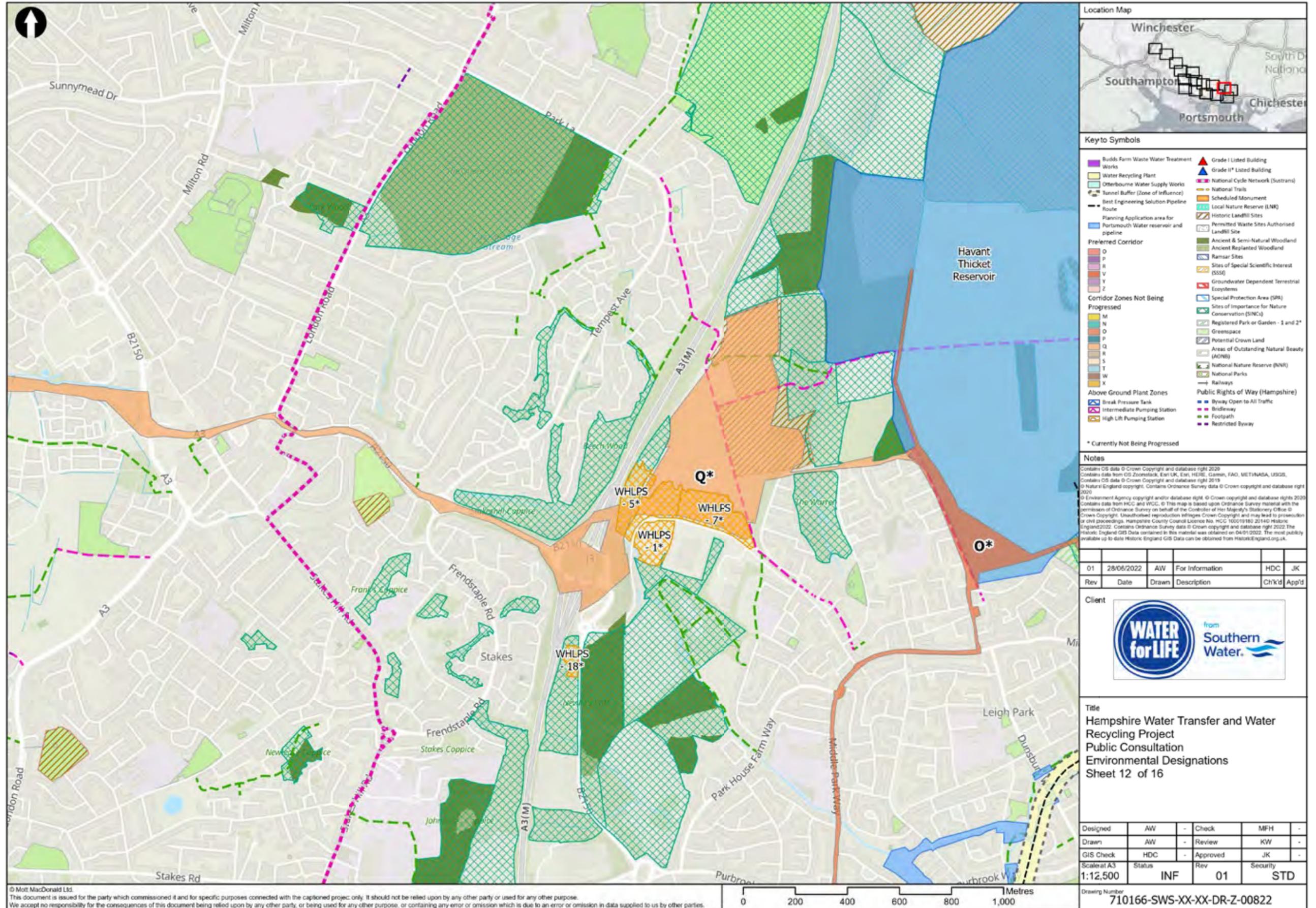
Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 11 of 16

Designed	AW	-	Check	MFH	-
Drawn	AW	-	Review	KW	-
GIS Check	HDC	-	Approved	JK	-
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Key to Symbols

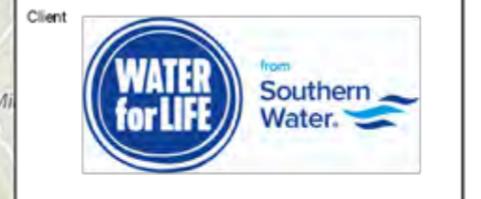
Buds Farm Waste Water Treatment Works	Grade I Listed Building
Water Recycling Plant	Grade II* Listed Building
Otterbourne Water Supply Works	National Cycle Network (Sustrans)
Tunnel Buffer (Zone of Influence)	National Trails
Best Engineering Solution Pipeline Route	Scheduled Monument
Planning Application area for Portsmouth Water reservoir and pipeline	Local Nature Reserve (LNR)
	Historic Landfill Sites
	Permitted Waste Sites Authorised Landfill Site
Preferred Corridor	Ancient & Semi-Natural Woodland
O	Ancient Replanted Woodland
P	Ramsar Sites
R	Sites of Special Scientific Interest (SSSI)
V	Groundwater Dependent Terrestrial Ecosystems
Y	Special Protection Area (SPA)
Z	Sites of Importance for Nature Conservation (SINC)
Corridor Zones Not Being Progressed	Registered Park or Garden - 1 and 2*
M	Greenpace
W	Potential Crown Land
D	Areas of Outstanding Natural Beauty (AONB)
P	National Nature Reserve (NNR)
Q	National Parks
R	Railways
S	Public Rights of Way (Hampshire)
T	Byway Open to All Traffic
W	Brideway
X	Footpath
Above Ground Plant Zones	Restricted Byway
Break Pressure Tank	
Intermediate Pumping Station	
High Lift Pumping Station	

* Currently Not Being Progressed

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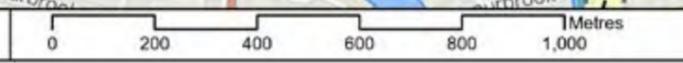
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Rev	Date	Drawn	Description	Ch'kd	App'd

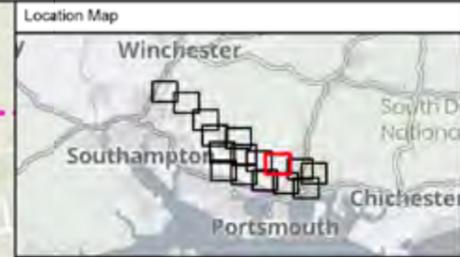
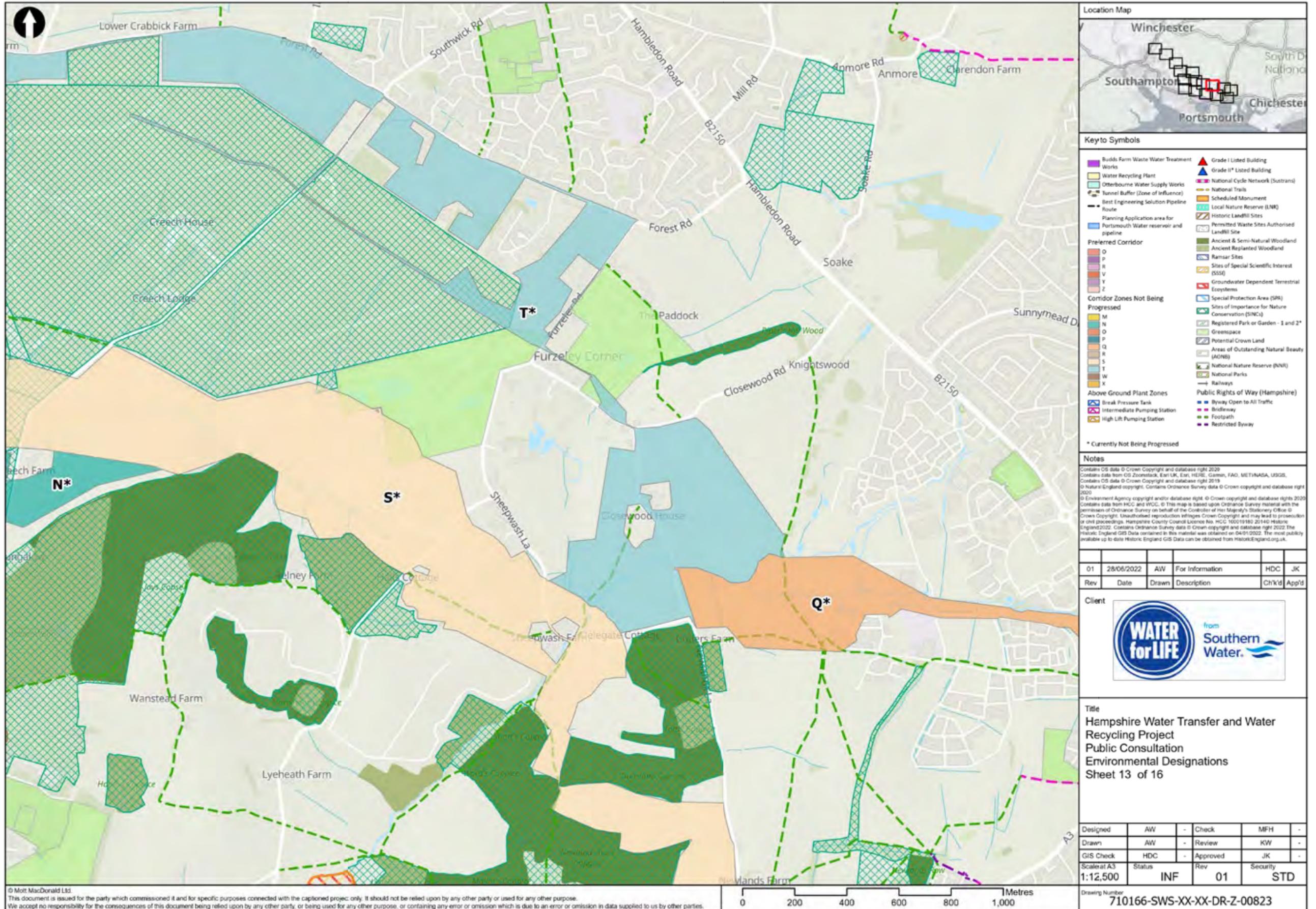


Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 12 of 16

Designed	AW	-	Check	MFH	-
Drawn	AW	-	Review	KW	-
GIS Check	HDC	-	Approved	JK	-
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Key to Symbols

Budds Farm Waste Water Treatment Works	Grade I Listed Building
Water Recycling Plant	Grade II* Listed Building
Otterbourne Water Supply Works	National Cycle Network (Sustrans)
Tunnel Buffer (Zone of Influence)	National Trails
Best Engineering Solution Pipeline Route	Scheduled Monument
Planning Application area for Portsmouth Water reservoir and pipeline	Local Nature Reserve (LNR)
Preferred Corridor	Historic Landfill Sites
O	Permitted Waste Sites Authorised Landfill Site
R	Ancient & Semi-Natural Woodland
V	Ancient Replanted Woodland
Y	Ramsar Sites
Z	Sites of Special Scientific Interest (SSSI)
Corridor Zones Not Being Progressed	Groundwater Dependent Terrestrial Ecosystems
M	Special Protection Area (SPA)
W	Sites of Importance for Nature Conservation (SINC)
D	Registered Park or Garden - 1 and 2*
P	Greenpace
Q	Potential Crown Land
R	Areas of Outstanding Natural Beauty (AONB)
S	National Nature Reserve (NNR)
T	National Parks
W	Railways
X	Public Rights of Way (Hampshire)
Above Ground Plant Zones	Byway Open to All Traffic
Break Pressure Tank	Brideway
Intermediate Pumping Station	Footpath
High Lift Pumping Station	Restricted Byway

* Currently Not Being Progressed

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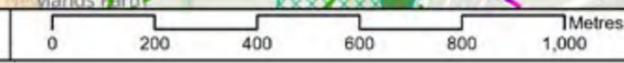
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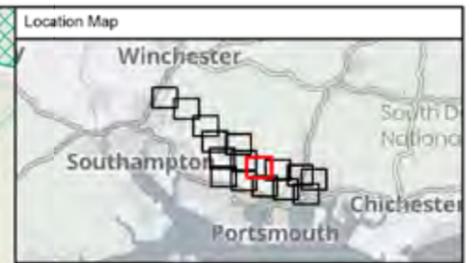
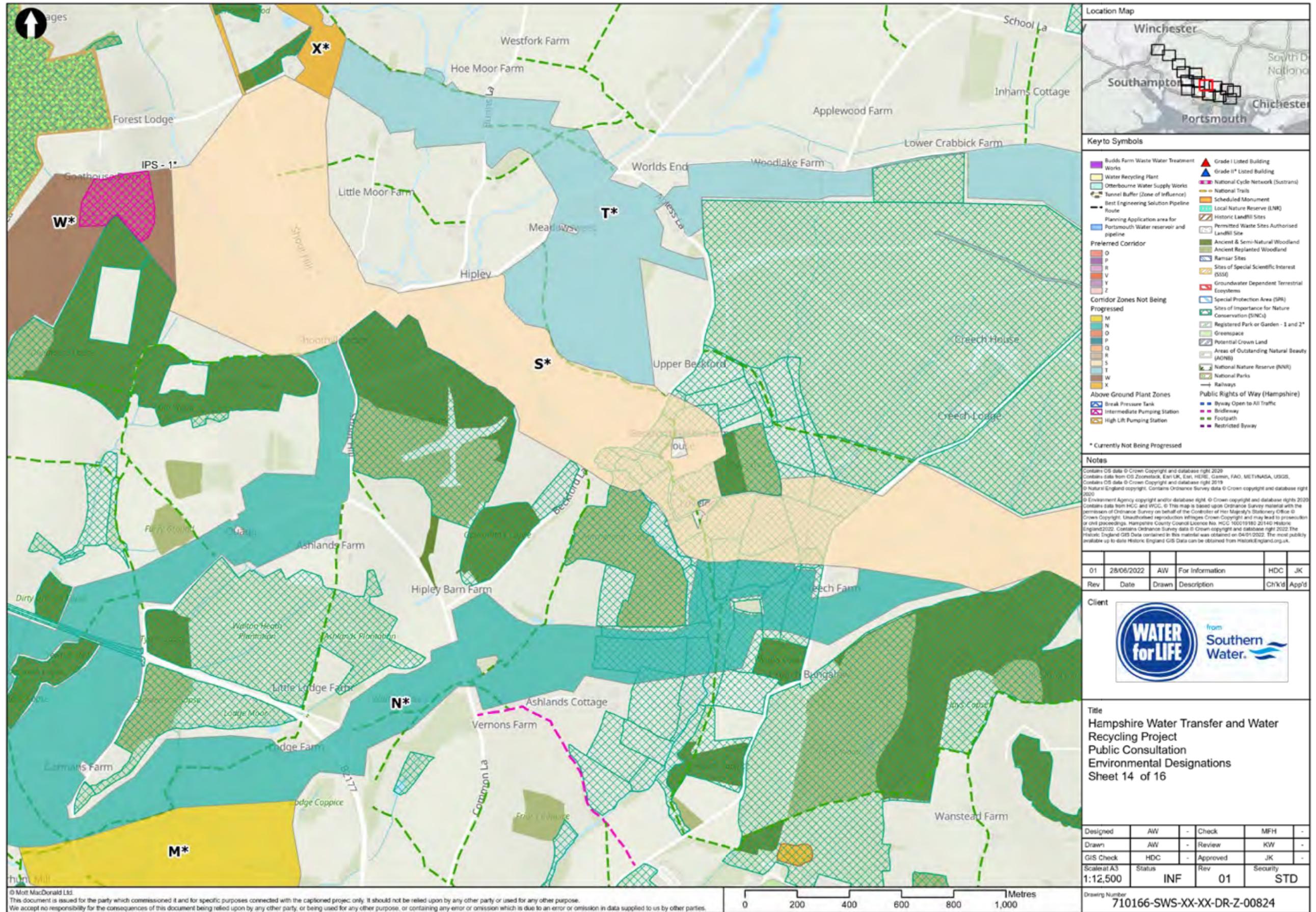


Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 13 of 16

Designed	AW	-	Check	MFH	-
Drawn	AW	-	Reviewed	KW	-
GIS Check	HDC	-	Approved	JK	-
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Key to Symbols

Budds Farm Waste Water Treatment Works	Grade I Listed Building
Water Recycling Plant	Grade II* Listed Building
Otterbourne Water Supply Works	National Cycle Network (Sustrans)
Tunnel Buffer (Zone of Influence)	National Trails
Best Engineering Solution Pipeline	Scheduled Monument
Route	Local Nature Reserve (LNR)
Planning Application area for Portsmouth Water reservoir and pipeline	Historic Landfill Sites
Preferred Corridor	Permitted Waste Sites Authorised Landfill Site
O	Ancient & Semi-Natural Woodland
P	Ancient Replanted Woodland
R	Ramsar Sites
V	Sites of Special Scientific Interest (SSSI)
Y	Groundwater Dependent Terrestrial Ecosystems
Z	Special Protection Area (SPA)
Corridor Zones Not Being Progressed	Sites of Importance for Nature Conservation (SINC)
M	Registered Park or Garden - 1 and 2*
W	GreenSpace
D	Potential Crown Land
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R	National Parks
S	Railways
T	Public Rights of Way (Hampshire)
W	Byway Open to All Traffic
X	Brideway
Above Ground Plant Zones	Footpath
Break Pressure Tank	Restricted Byway
Intermediate Pumping Station	
High Lift Pumping Station	

* Currently Not Being Progressed

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Rev	Date	Drawn	Description	Ch'kd	App'd
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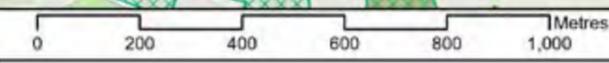


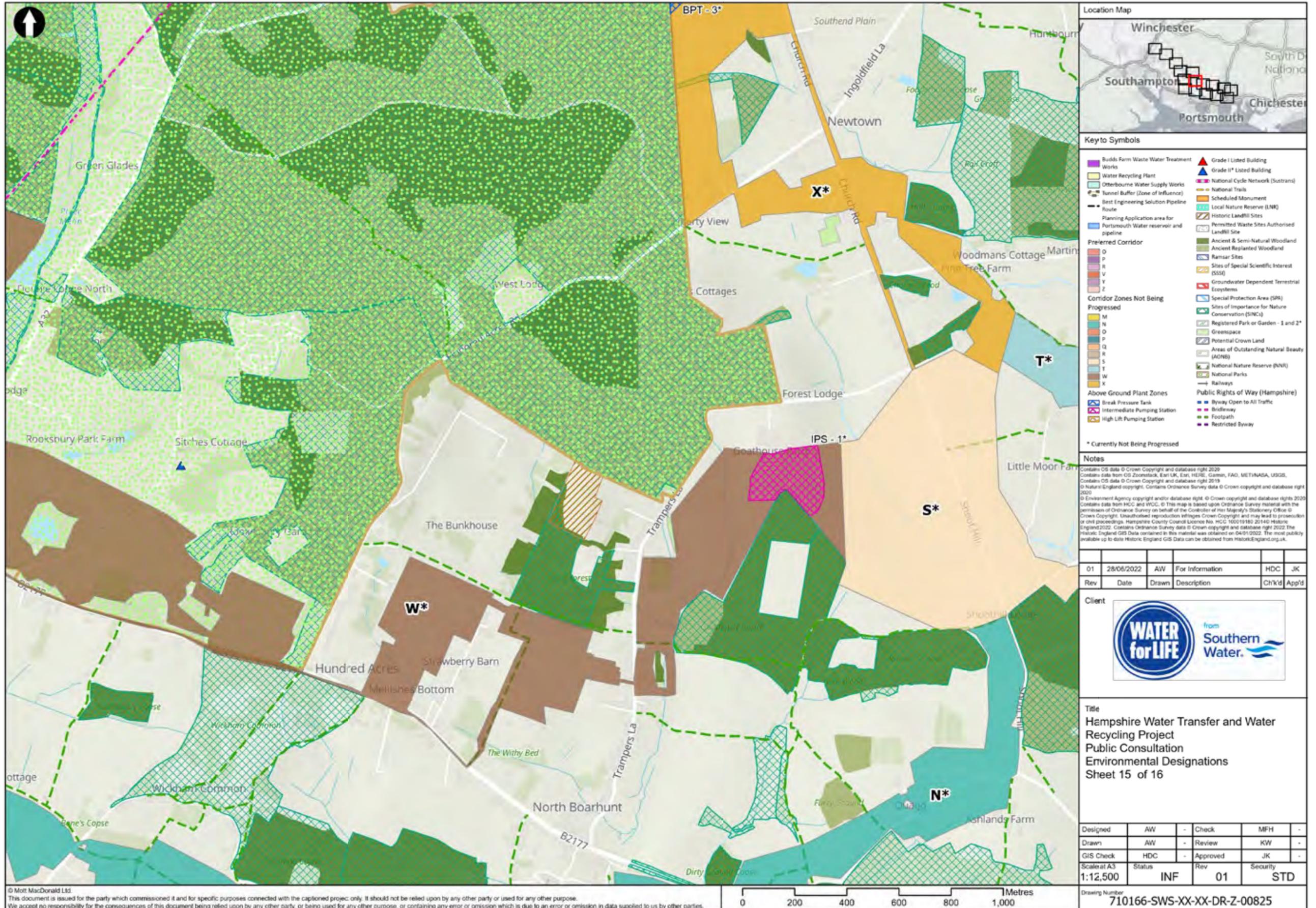
Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 14 of 16

Designed	AW	-	Check	MFH	-
Drawn	AW	-	Review	KW	-
GIS Check	HDC	-	Approved	JK	-
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Key to Symbols

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Best Engineering Solution Pipeline	Scheduled Monument
Route	Local Nature Reserve (LNR)
Planning Application area for Portsmouth Water reservoir and pipeline	Historic Landfill Sites
Preferred Corridor	Permitted Waste Sites Authorised Landfill Site
O	Ancient & Semi-Natural Woodland
R	Ancient Replanted Woodland
V	Ramsar Sites
Y	Sites of Special Scientific Interest (SSSI)
Z	Groundwater Dependent Terrestrial Ecosystems
Corridor Zones Not Being Progressed	Special Protection Area (SPA)
M	Sites of Importance for Nature Conservation (SINC)
W	Registered Park or Garden - 1 and 2*
D	Greenpace
P	Potential Crown Land
Q	Areas of Outstanding Natural Beauty (AONB)
R	National Nature Reserve (NNR)
S	National Parks
T	Railways
W	Public Rights of Way (Hampshire)
X	Byway Open to All Traffic
Above Ground Plant Zones	Brideway
Break Pressure Tank	Footpath
Intermediate Pumping Station	Restricted Byway
High Lift Pumping Station	

* Currently Not Being Progressed

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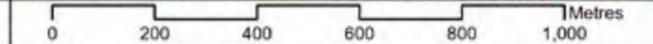


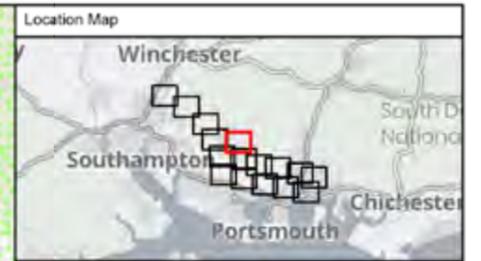
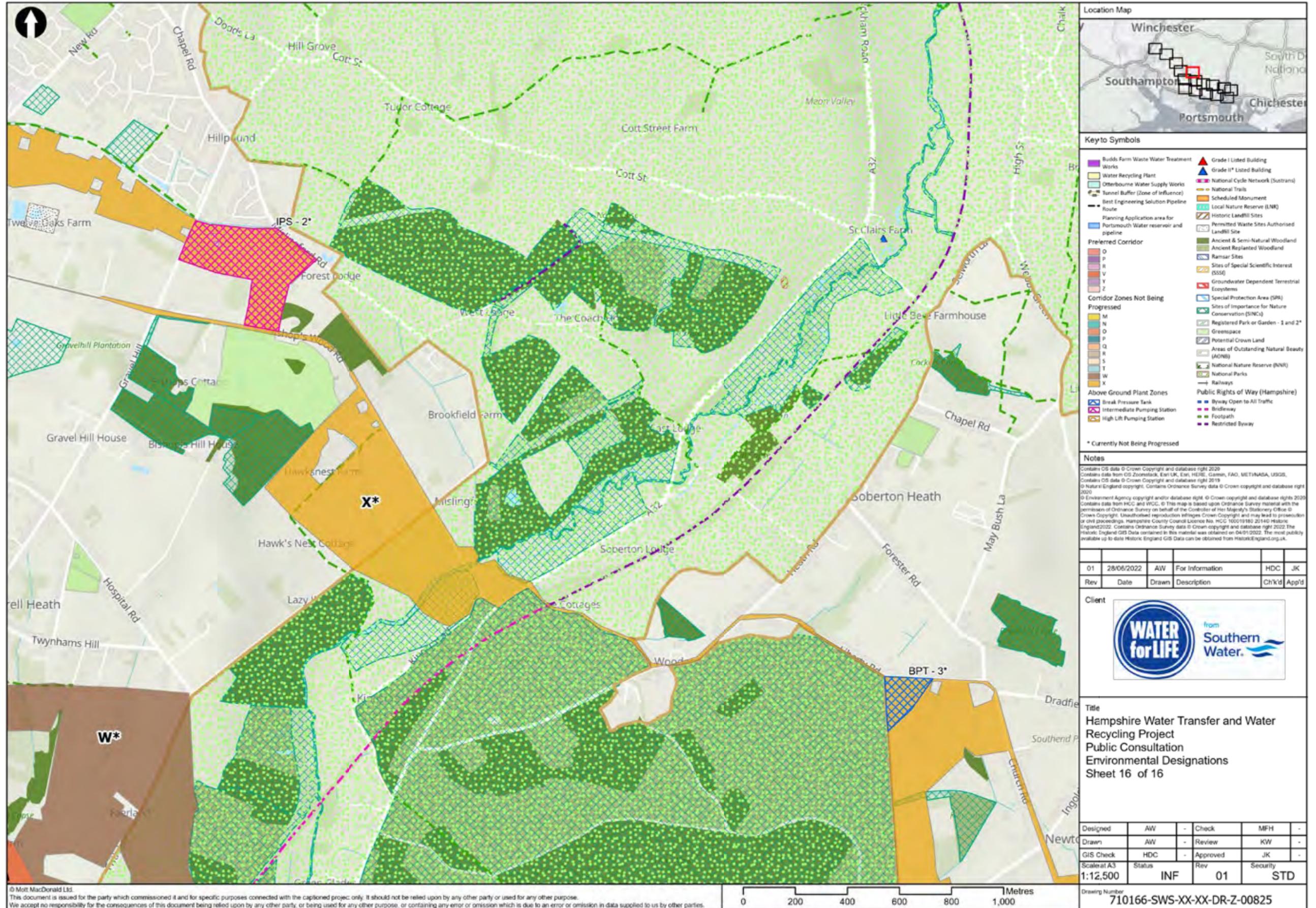
Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 15 of 16

Designed	AW	-	Check	MFH	-
Drawn	AW	-	Review	KW	-
GIS Check	HDC	-	Approved	JK	-
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Key to Symbols

- Budds Farm Waste Water Treatment Works
- Water Recycling Plant
- Otterbourne Water Supply Works
- Tunnel Buffer (Zone of Influence)
- Best Engineering Solution Pipeline
- Route
- Planning Application area for Portsmouth Water reservoir and pipeline

Preferred Corridor

- O
- P
- R
- V
- Y
- Z

Corridor Zones Not Being Progressed

- M
- N
- D
- P
- Q
- R
- S
- T
- W
- X

Above Ground Plant Zones

- Break Pressure Tank
- Intermediate Pumping Station
- High Lift Pumping Station

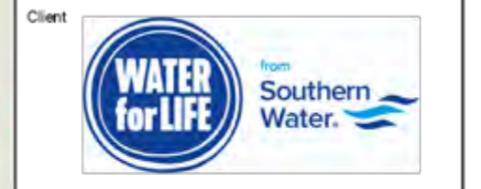
- Grade I Listed Building
- Grade II* Listed Building
- National Cycle Network (Sustrans)
- Scheduled Monument
- Local Nature Reserve (LNR)
- Historic Landfill Sites
- Permitted Waste Sites Authorised Landfill Site
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ramsar Sites
- Sites of Special Scientific Interest (SSSI)
- Groundwater Dependent Terrestrial Ecosystems
- Special Protection Area (SPA)
- Sites of Importance for Nature Conservation (SINC)
- Registered Park or Garden - 1 and 2*
- GreenSpace
- Potential Crown Land
- Areas of Outstanding Natural Beauty (AONB)
- National Nature Reserve (NNR)
- National Parks
- Railways
- Public Rights of Way (Hampshire)
- Byway Open to All Traffic
- Bridleway
- Footpath
- Restricted Byway

* Currently Not Being Progressed

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01	28/05/2022	AW	For Information	HDC	JK
Rev	Date	Drawn	Description	Ch'kd	App'd



Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Environmental Designations
 Sheet 16 of 16

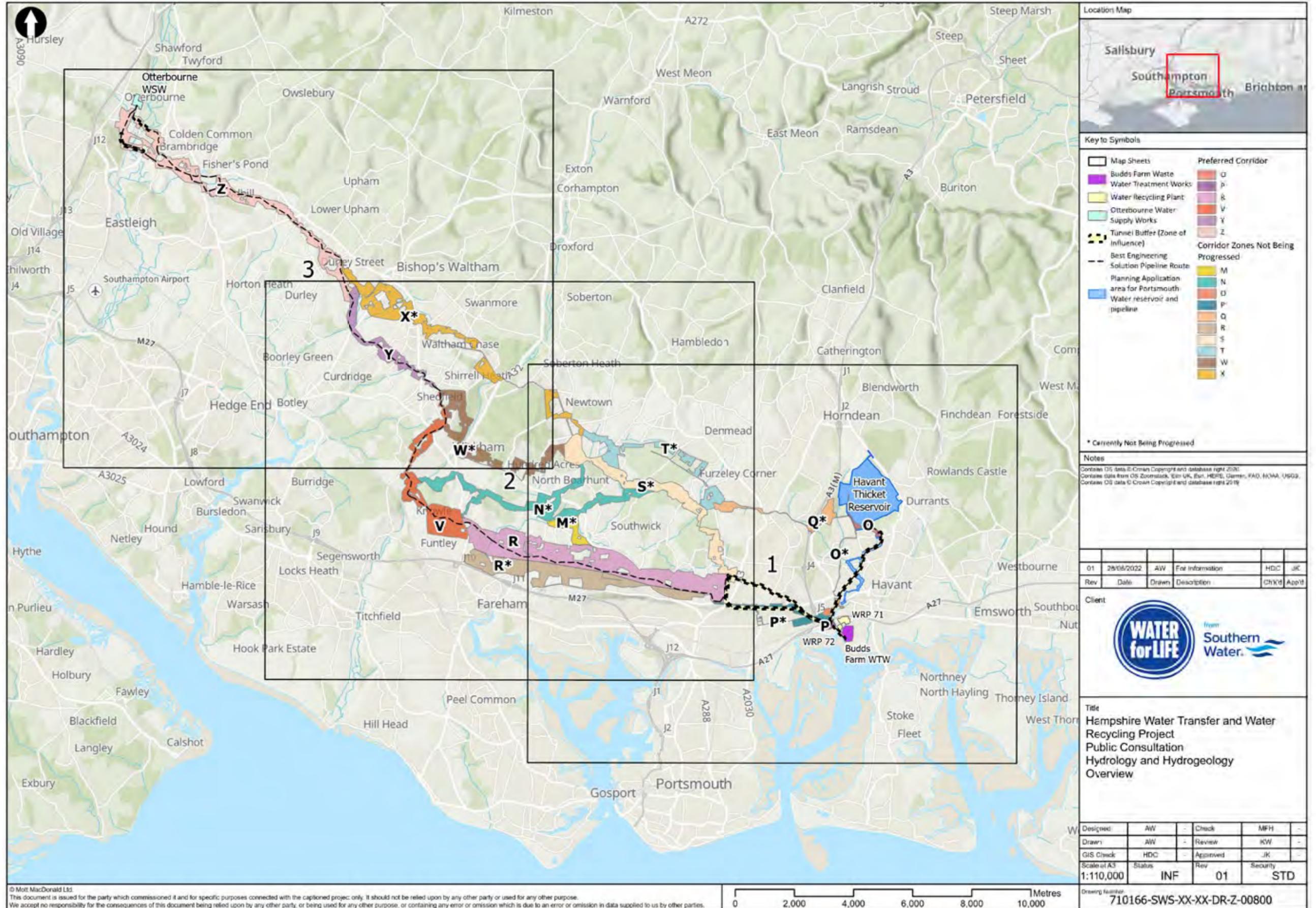
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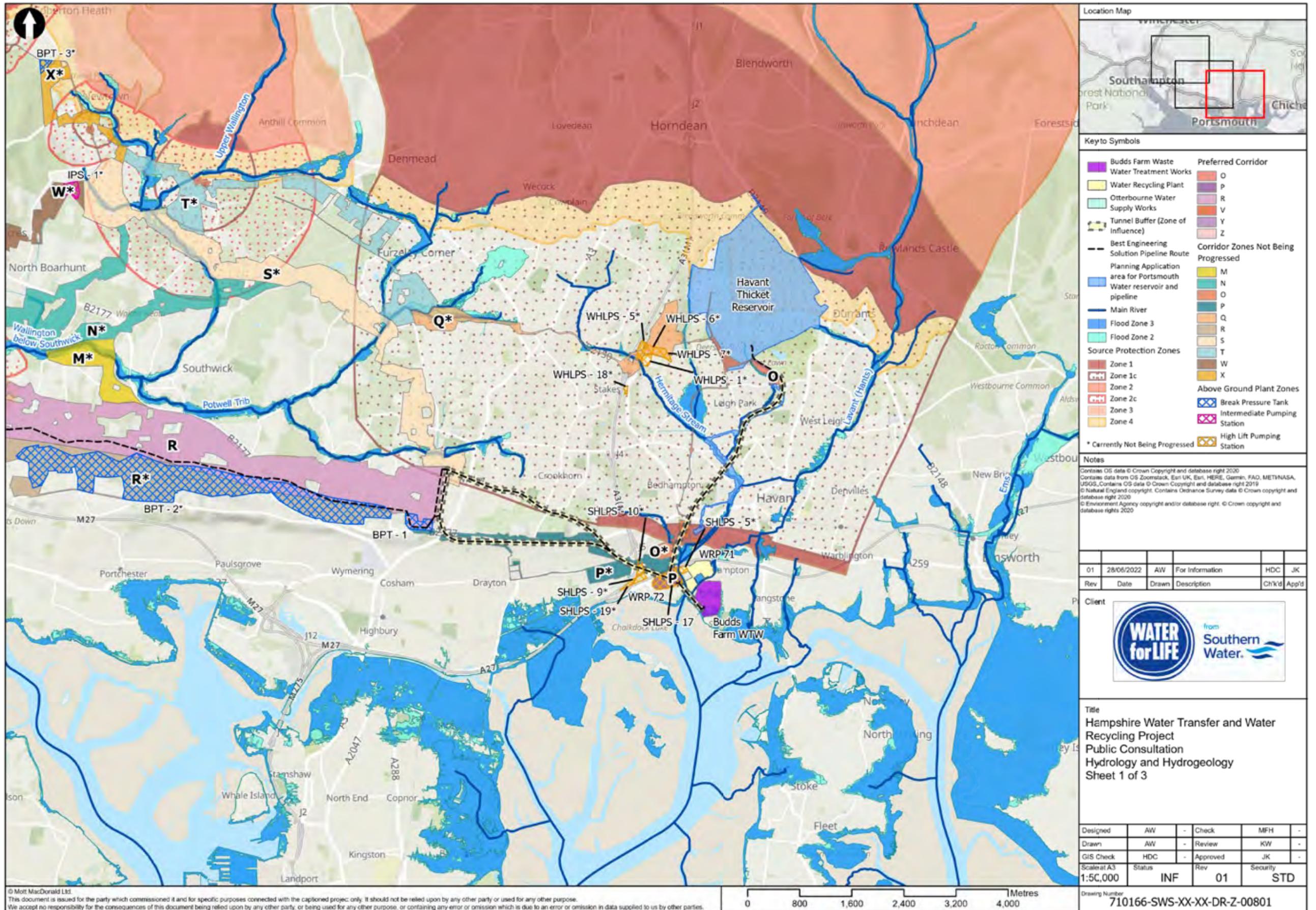
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Hydrology and Hydrogeology

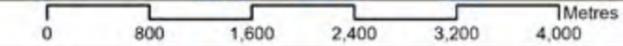


from
**Southern
Water** 





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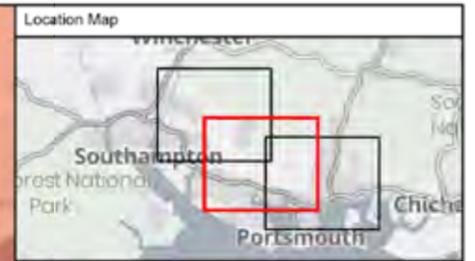
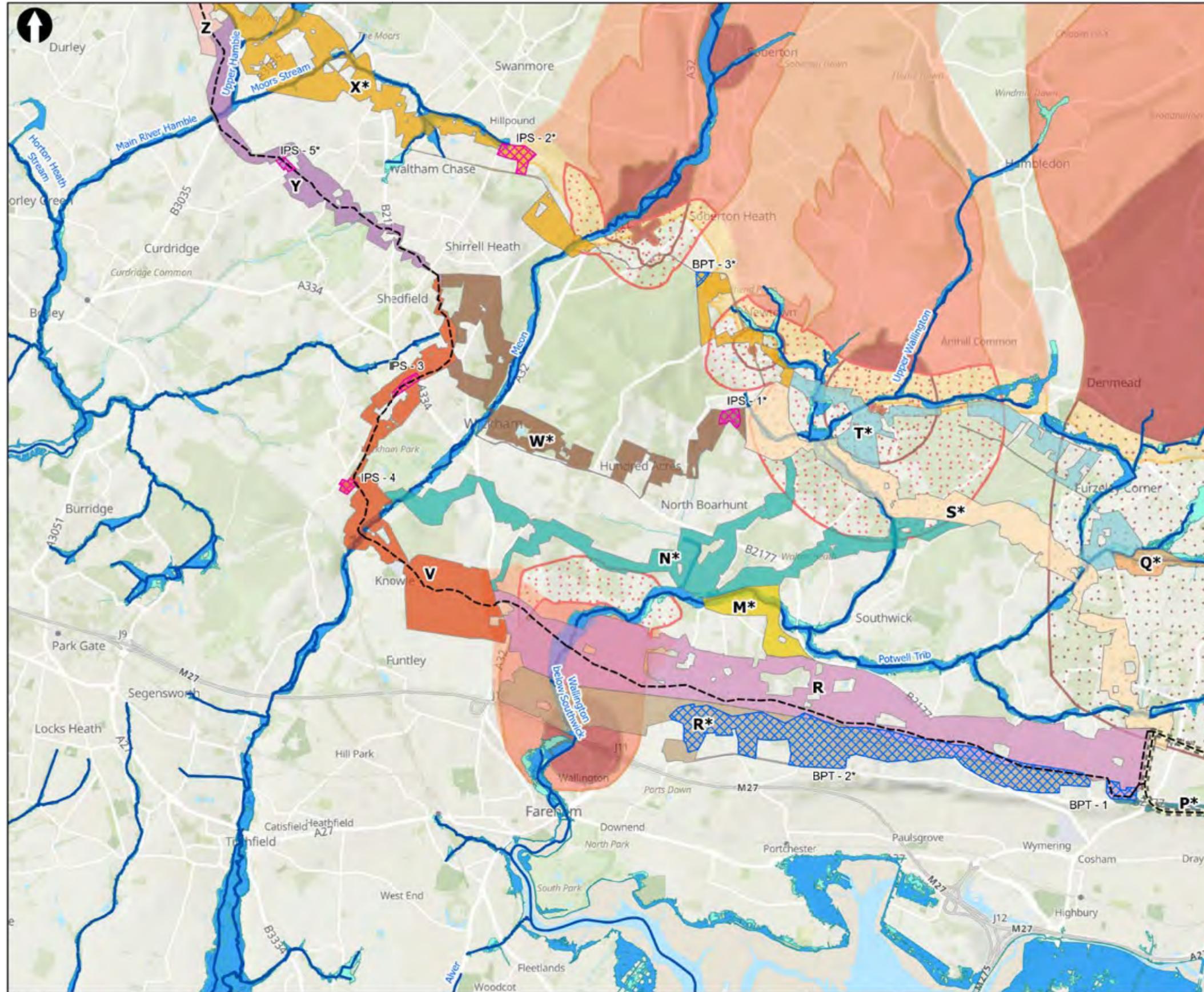
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Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Hydrology and Hydrogeology
 Sheet 1 of 3

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Drawing Number
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Key to Symbols

Budds Farm Waste Water Treatment Works	Preferred Corridor O
Water Recycling Plant	Preferred Corridor P
Otterbourne Water Supply Works	Preferred Corridor R
Tunnel Buffer (Zone of Influence)	Preferred Corridor V
Best Engineering Solution Pipeline Route	Preferred Corridor Y
Planning Application area for Portsmouth water reservoir and pipeline	Preferred Corridor Z
Main River	
Flood Zone 3	
Flood Zone 2	
Source Protection Zone 1	Corridor Zones Not Being Progressed M
Source Protection Zone 1c	Corridor Zones Not Being Progressed N
Source Protection Zone 2	Corridor Zones Not Being Progressed O
Source Protection Zone 2c	Corridor Zones Not Being Progressed P
Source Protection Zone 3	Corridor Zones Not Being Progressed Q
Source Protection Zone 4	Corridor Zones Not Being Progressed R
	Corridor Zones Not Being Progressed S
	Corridor Zones Not Being Progressed T
	Corridor Zones Not Being Progressed W
	Corridor Zones Not Being Progressed X
	Above Ground Plant Zones Break Pressure Tank
	Intermediate Pumping Station
	High Lift Pumping Station

* Currently Not Being Progressed

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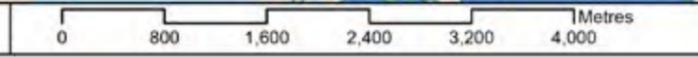
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Rev	Date	Drawn	Description	Chk'd	App'd



Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Hydrology and Hydrogeology
 Sheet 2 of 3

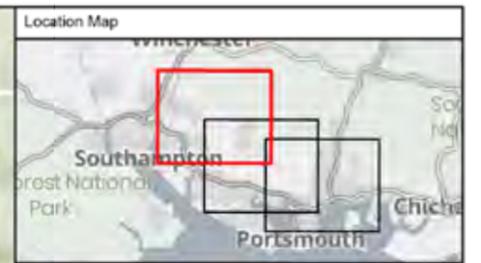
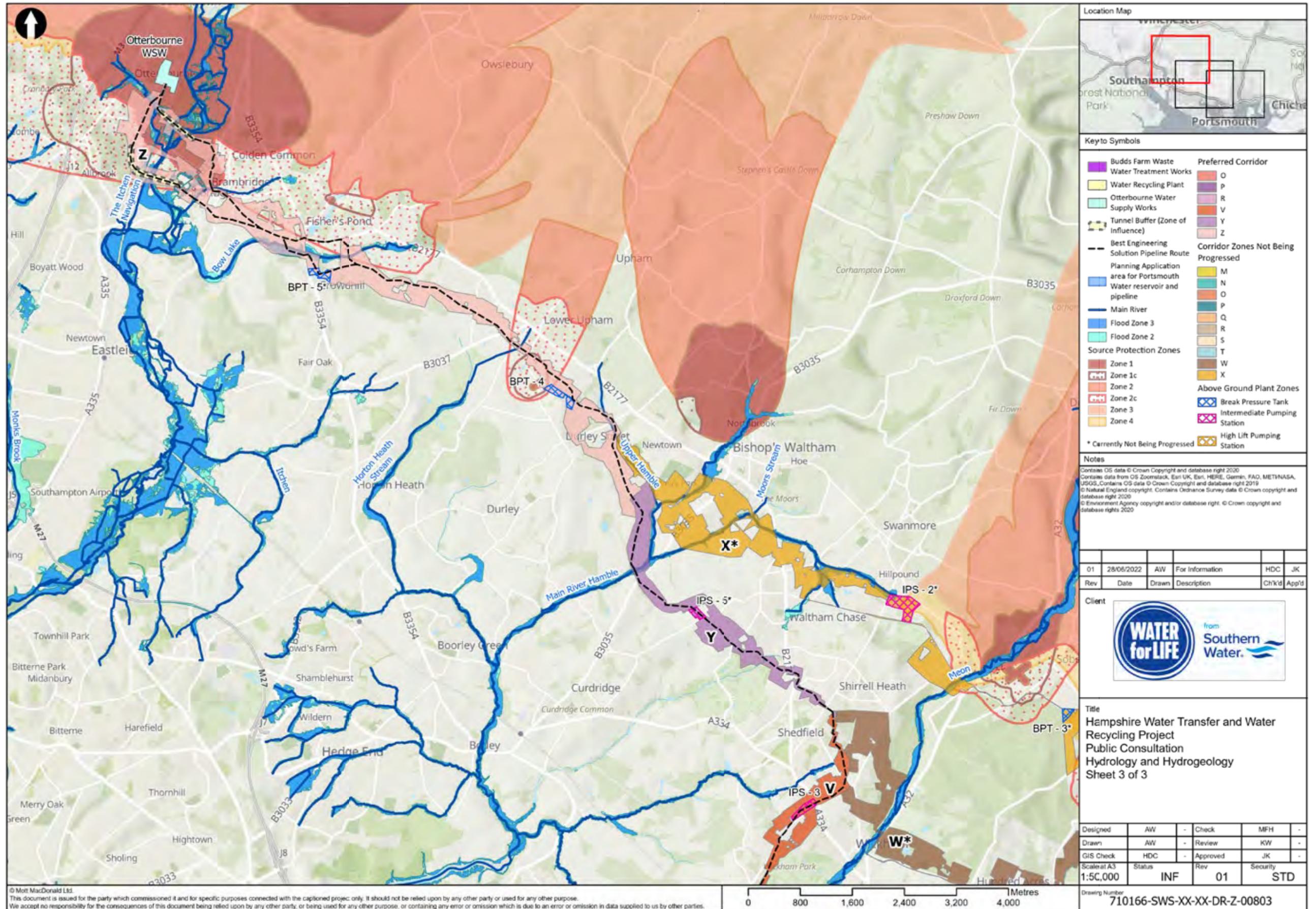
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Drawing Number
 710166-SWS-XX-XX-DR-Z-00802

Sheet 3 of 3



Key to Symbols

Budds Farm Waste Water Treatment Works	Preferred Corridor O
Water Recycling Plant	Preferred Corridor P
Otterbourne Water Supply Works	Preferred Corridor R
Tunnel Buffer (Zone of Influence)	Preferred Corridor V
Best Engineering Solution Pipeline Route	Preferred Corridor Y
Planning Application area for Portsmouth Water reservoir and pipeline	Preferred Corridor Z
Main River	Corridor Zones Not Being Progressed
Flood Zone 3	M
Flood Zone 2	N
Source Protection Zones	O
Zone 1	P
Zone 1c	Q
Zone 2	R
Zone 2c	S
Zone 3	T
Zone 4	W
	X
	Above Ground Plant Zones
	Break Pressure Tank
	Intermediate Pumping Station
	High Lift Pumping Station

* Currently Not Being Progressed

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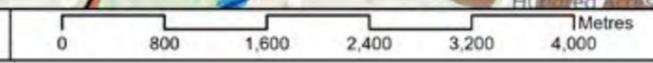
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Rev	Date	Drawn	Description	Ch'kd	App'd



Title
 Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Hydrology and Hydrogeology
 Sheet 3 of 3

Designed	AW	-	Check	MFH	-
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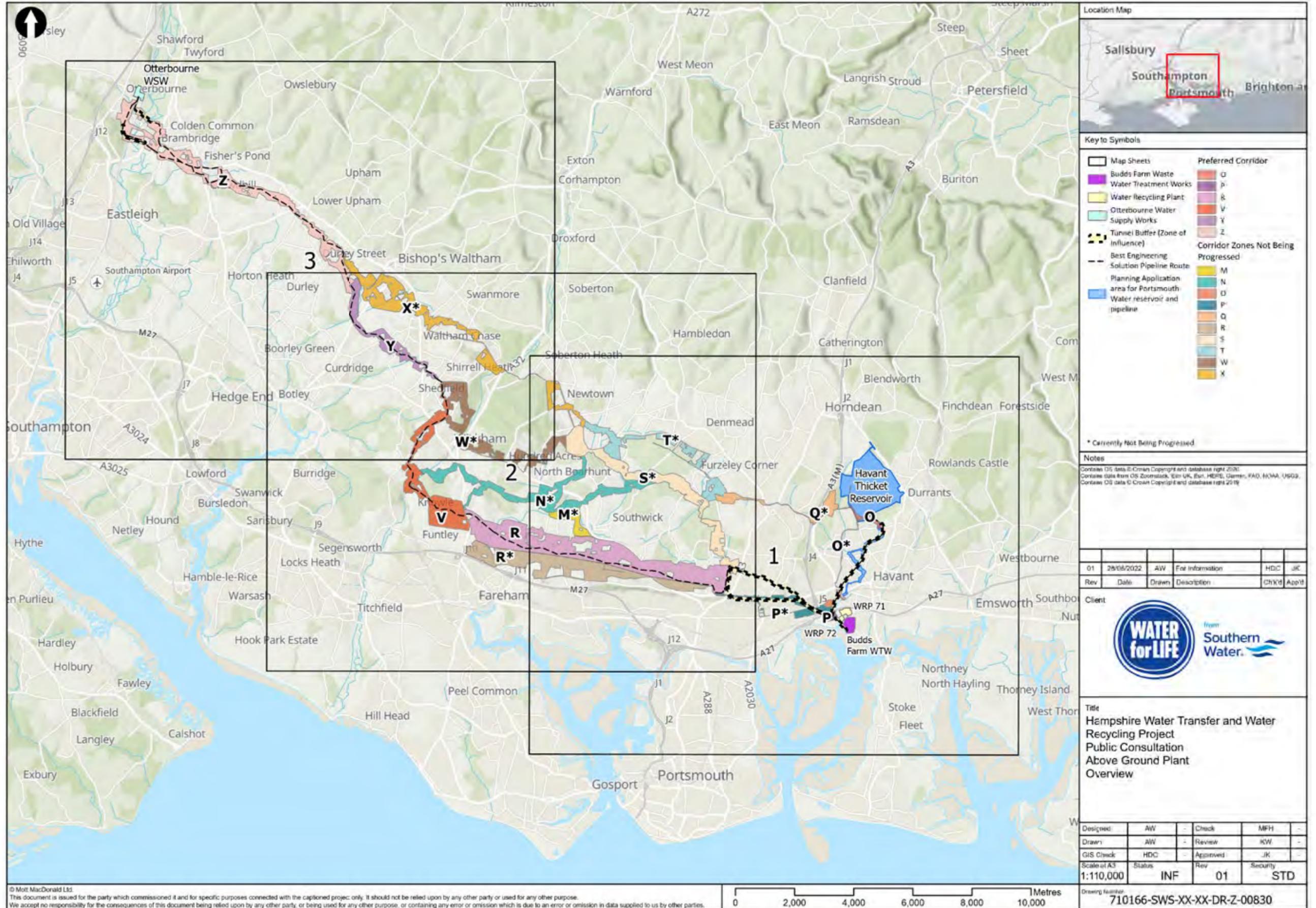
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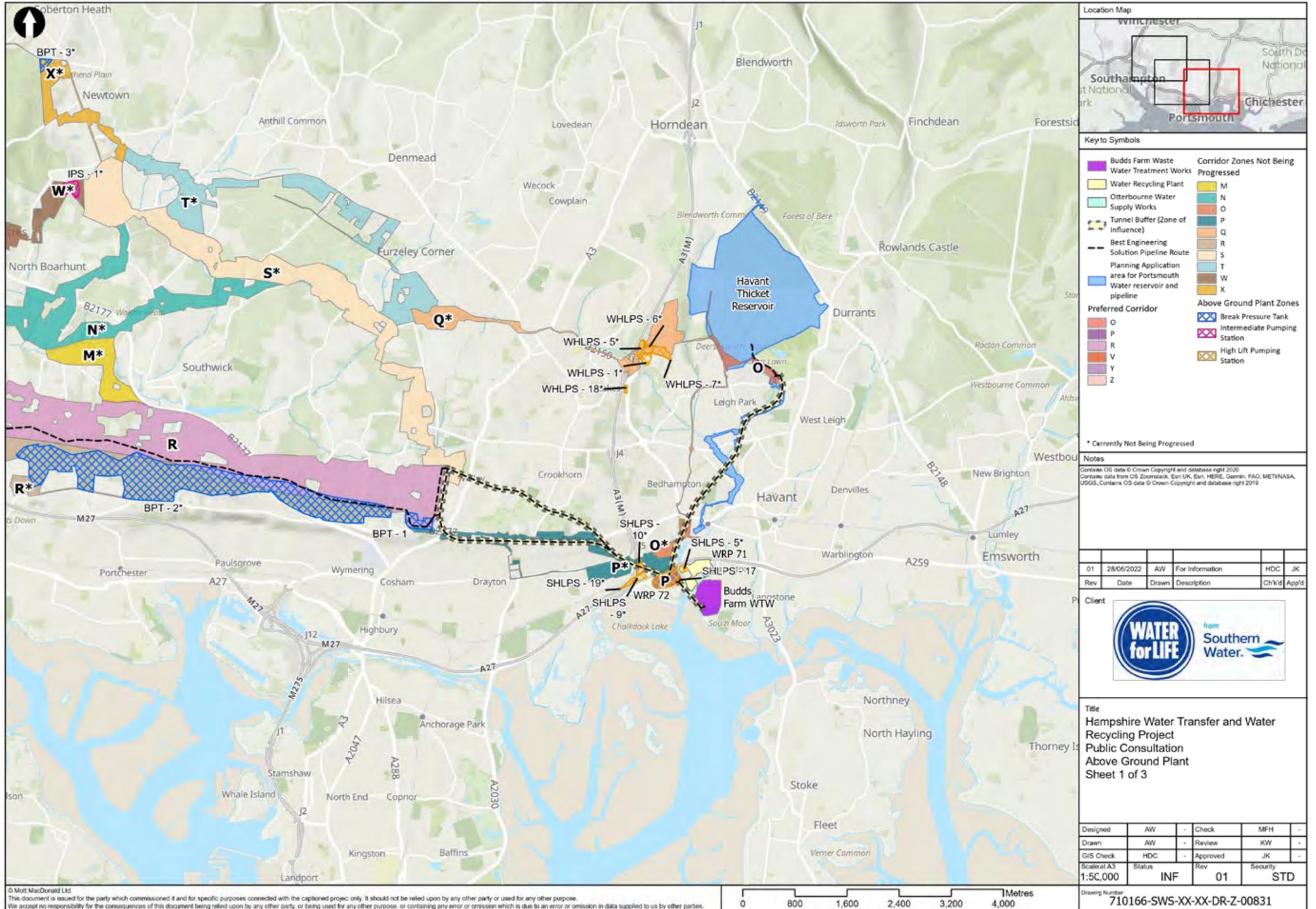


Above ground plant



from
**Southern
Water** 





Key to Symbols

- Budds Farm Waste Water Treatment Works
- Water Recycling Plant
- Otterbourne Water Supply Works
- Tunnel Buffer (Zone of Influence)
- Best Engineering Solution Pipeline Route
- Planning Application area for Portsmouth
- Water reservoir and pipeline

Corridor Zones Not Being Progressed

- M
- N
- O
- P
- Q
- R
- S
- T
- W
- X

Preferred Corridor

- O
- P
- R
- V
- Y
- Z

Above Ground Plant Zones

- Break Pressure Tank
- Intermediate Pumping Station
- High Lift Pumping Station

* Currently Not Being Progressed

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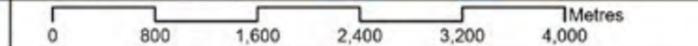
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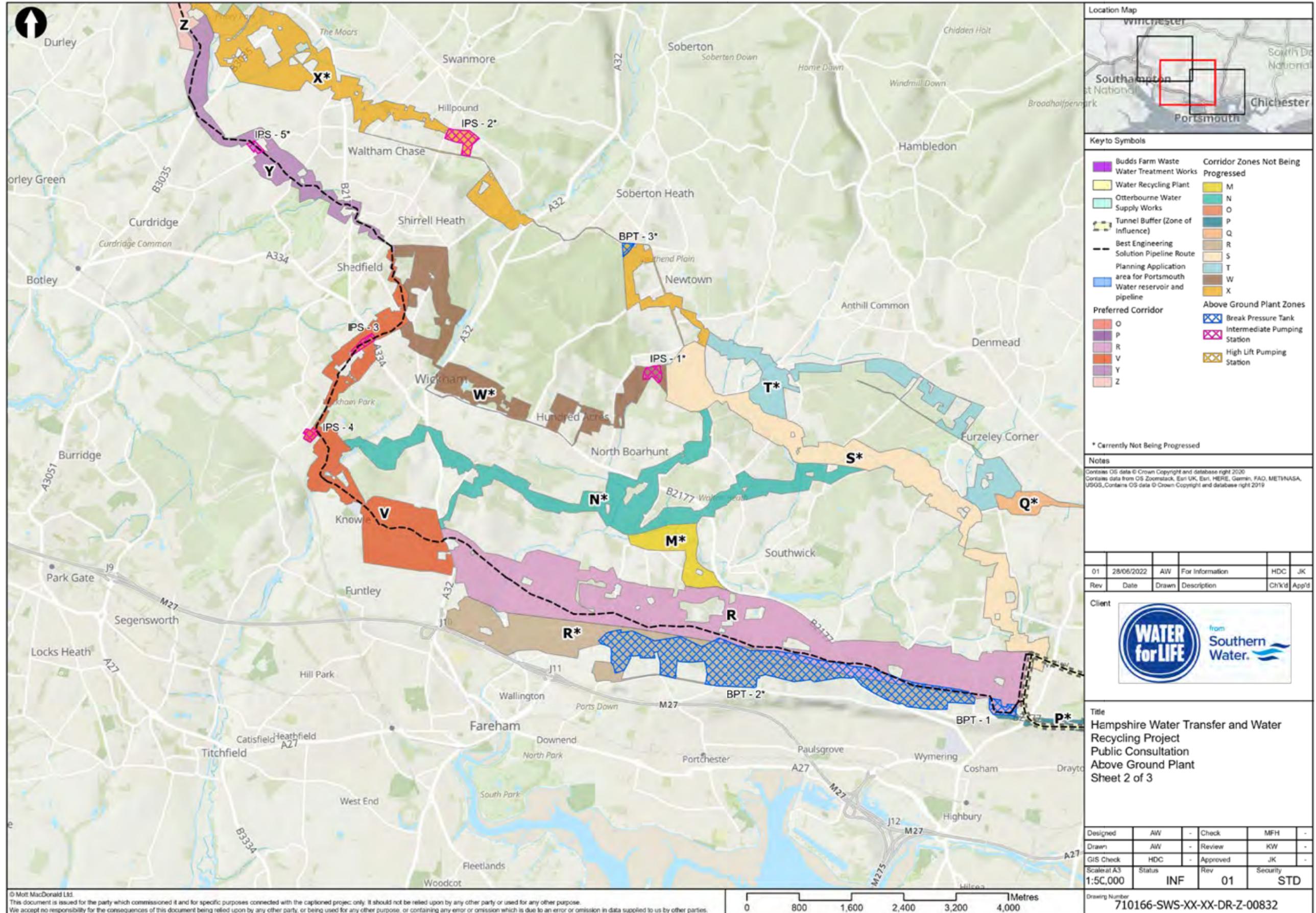
Hampshire Water Transfer and Water Recycling Project
 Public Consultation
 Above Ground Plant
 Sheet 1 of 3

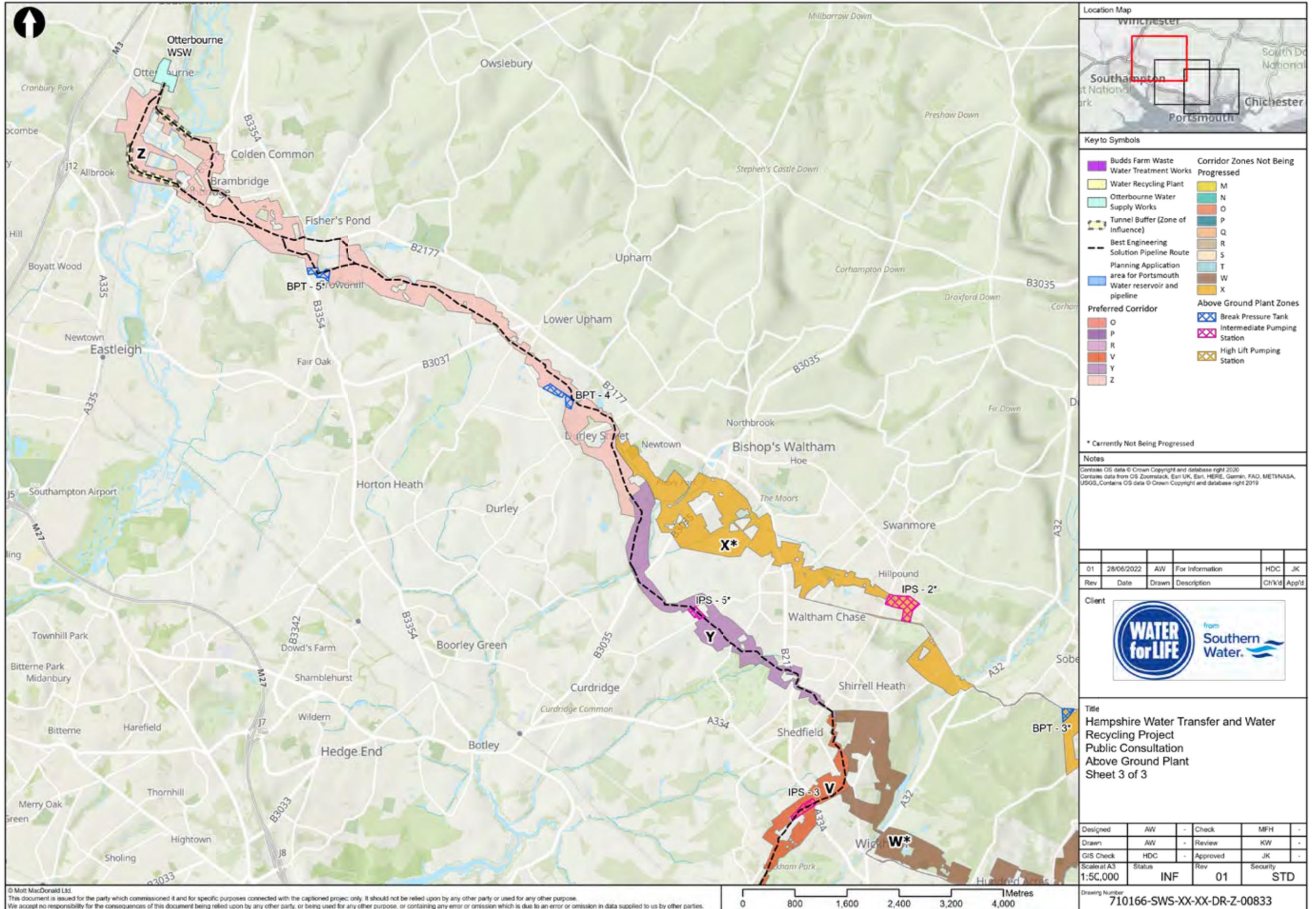
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from
Southern
Water. 

The Southern Water logo graphic consists of three stylized, white, wavy lines that resemble water waves, positioned to the right of the word "Water".