



Properties at Risk of Flooding Internally



Investment



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



spills to the



Investment



Site of Special Scientific Interest

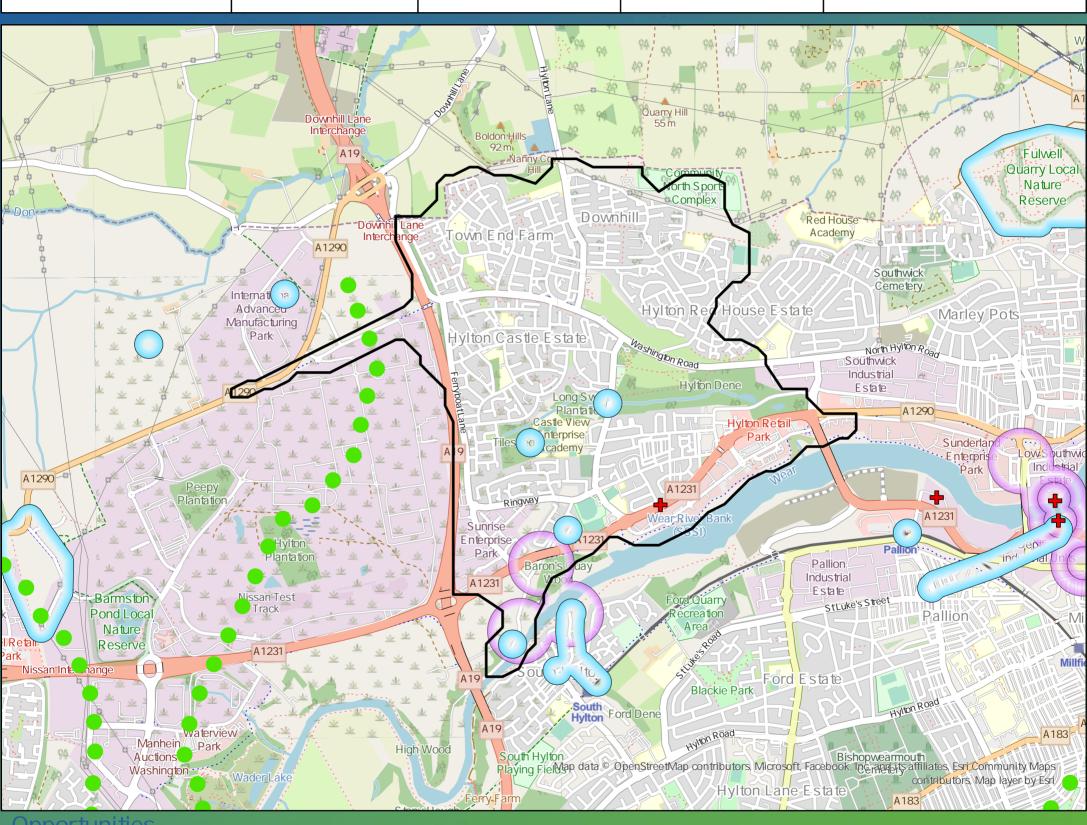


Strategic Area of Conservation



Strategic Area for Ecology

Environment



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_01 which is within the Hendon area.

The drainage community is classified as high priority based upon it containing a river water asset discharging to an environmentally sensitive area.

The DWMP recommends that no investment is required due to the performance of the storm overflow and level of internal property flood risk in the catchment. The catchment will be monitored for future change.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£2,870,000



£8,590,000

RTHUMBRIAN TER living water



2020



spilling to Rivers

Waters

Storm overflows spilling to Bathing







Number of spills to the **Environment** 2020

Investment





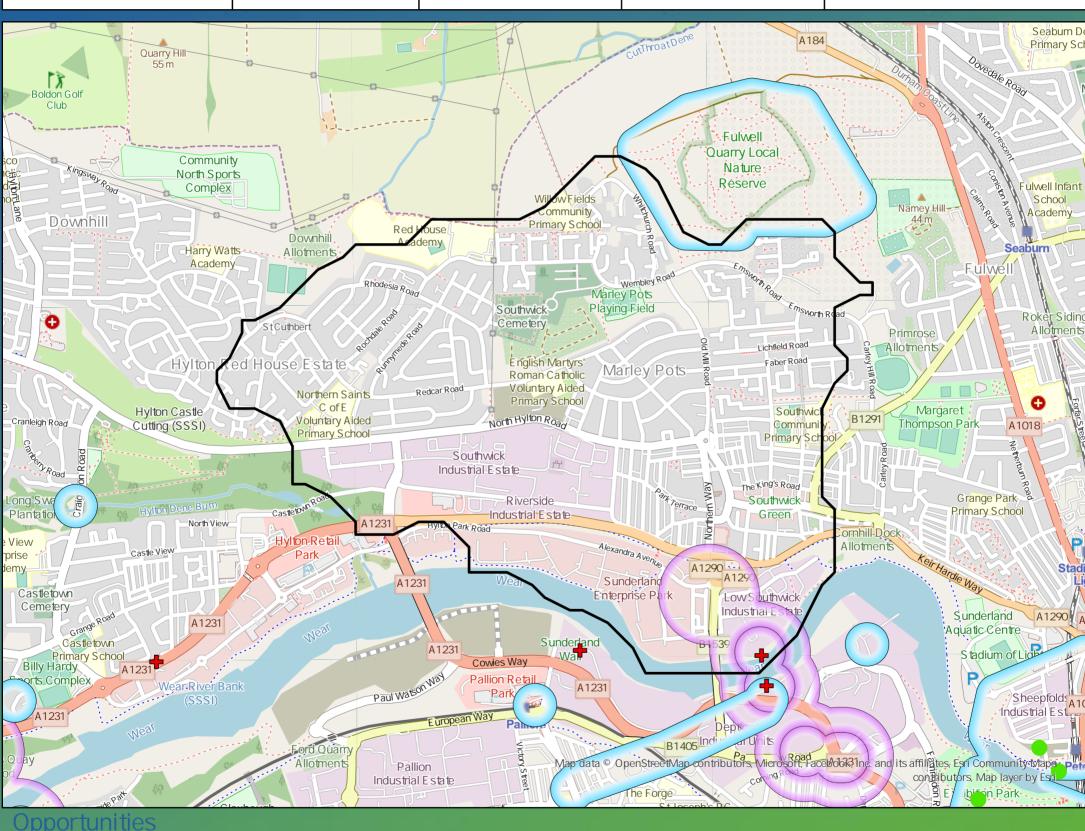
Scientific Interest



Strategic Area of Conservation



Strategic Area for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal Drainage Communities

This is drainage community reference DC_02 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£10,490,000



£19,030,000





Properties at Risk of Flooding Internally

2020

Investment





Site of Special

Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters

Strategic Area







of Pollution



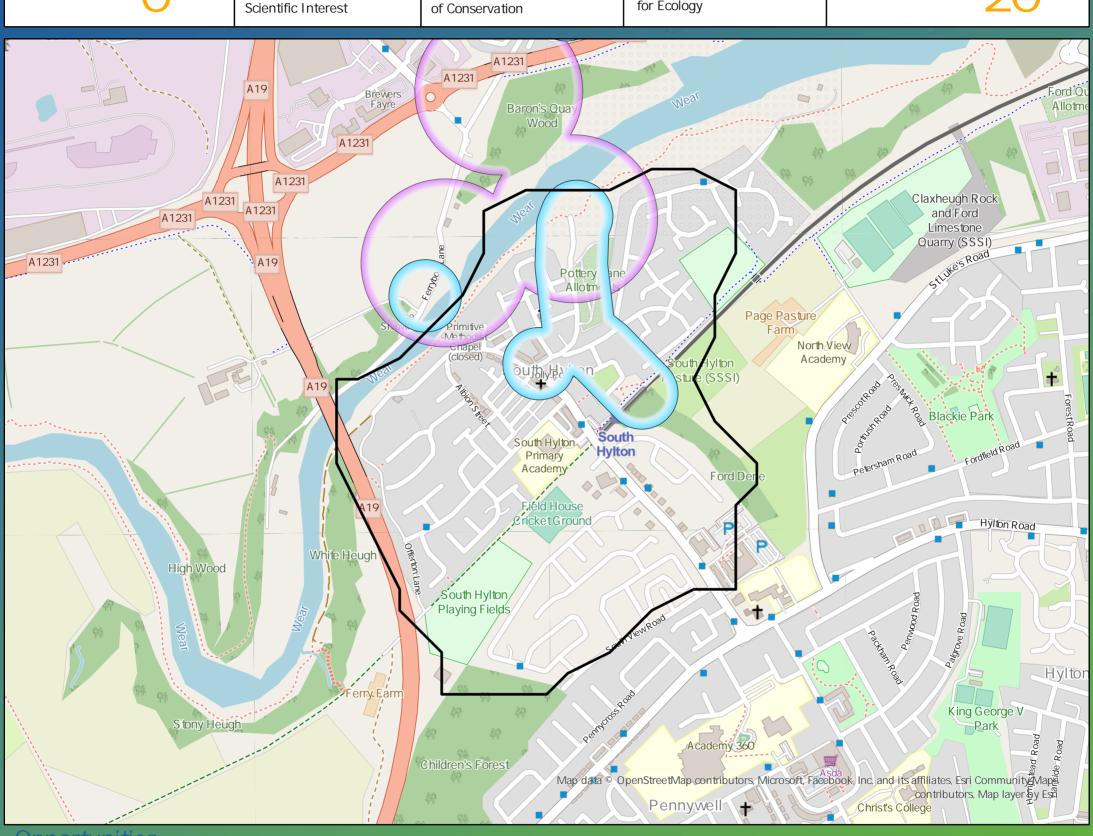
Strategic Area for Ecology



Number of spills to the **Environment**



Investment



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal Drainage Communities

This is drainage community reference DC_03 which is within the Hendon area.

The drainage community is classified as high priority based upon it containing a river water asset discharging to an environmentally sensitive area.

The DWMP recommends that no investment is required due to the performance of the storm overflow and level of internal property flood risk in the catchment. The catchment will be monitored for future change.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£2,230,000



£3,480,000





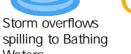
Properties at Risk of Flooding Internally

2020

Investment







of Pollution



Manholes at Risk



Number of spills to the **Environment** 2020

Investment



Site of Special Scientific Interest

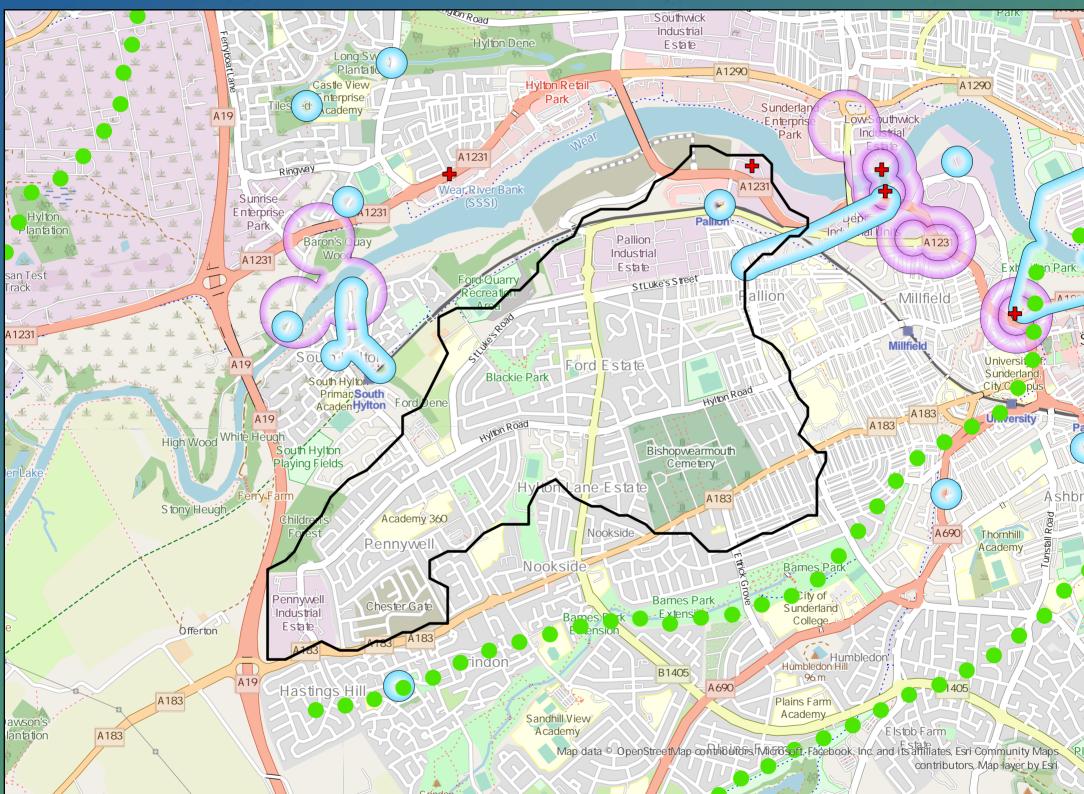


Waters

Strategic Area of Conservation



for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_04 which is within the Hendon area.

The drainage community is classified as high priority based upon it containing a river water asset discharging to an environmentally sensitive area.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£5, 280, 000



£59,670,000

RTHUMBRIAN TER living water







spilling to Rivers

Storm overflows spilling to Bathing Waters





Manholes at Risk of Pollution



Number of spills to the **Environment**

2020

Investment





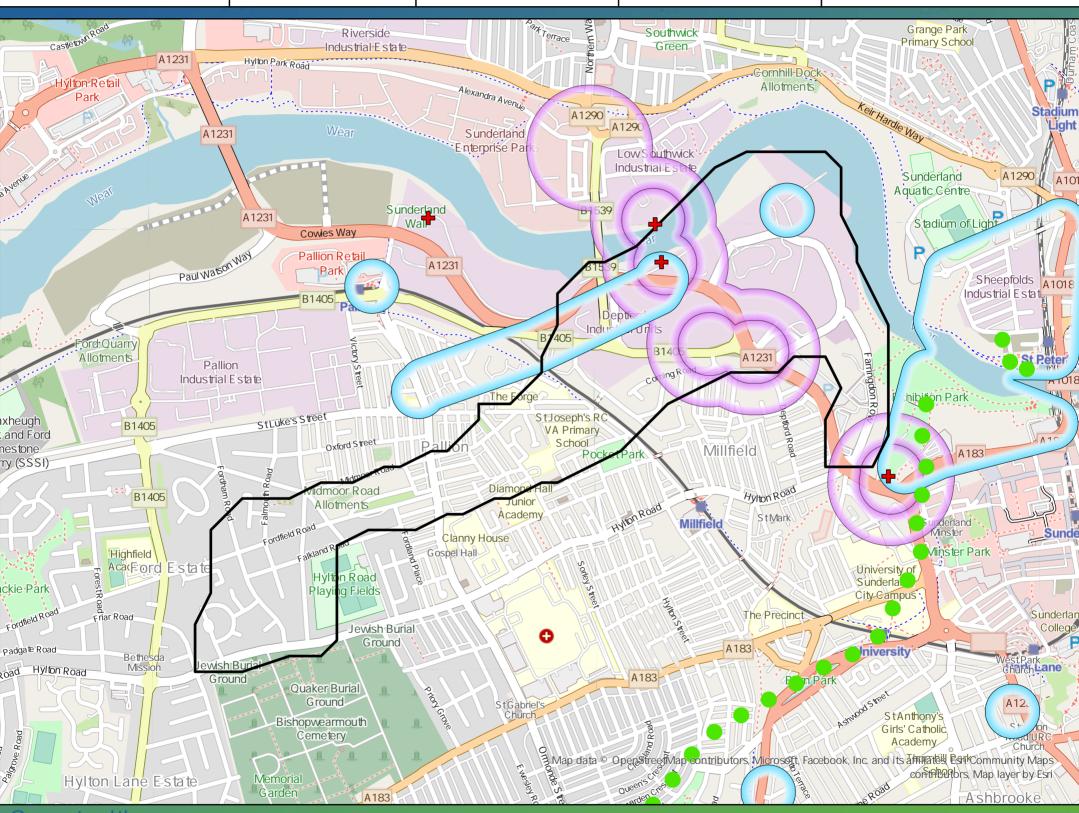
Scientific Interest



Strategic Area of Conservation



Strategic Area for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_05 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£6,190,000



£7,460,000

DWMP Drainage Community Summary WATER living water Hendon





Investment



Storm overflows spilling to Rivers

Site of Special

Scientific Interest

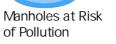


Storm overflows spilling to Bathing Waters

Strategic Area

of Conservation





Strategic Area

for Ecology



Number of spills to the **Environment**

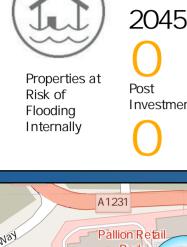


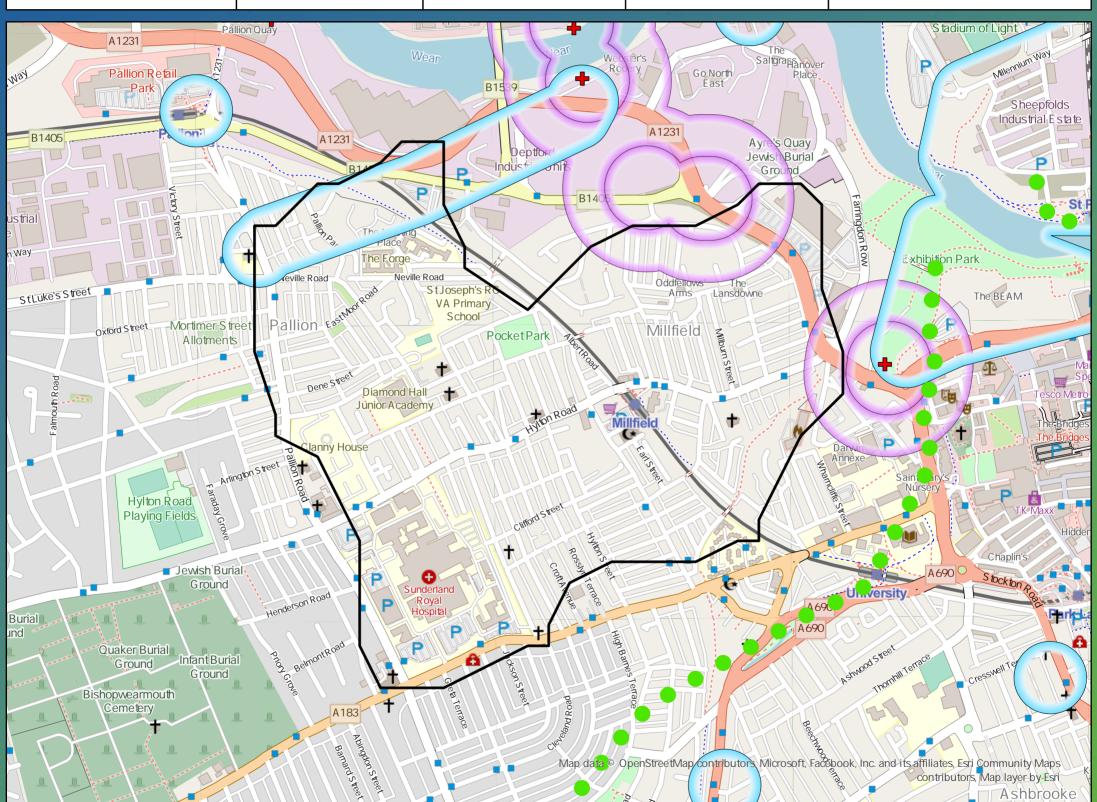
Investment

2045

2020







3rd Party Stakeholder



Storm Overflow Programme



Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_06 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£1,010,000



£1,040,000





Properties at Risk of Flooding Internally





Post Investment





Storm overflows spilling to Bathing Waters





Manholes at Risk of Pollution



Number of spills to the **Environment**



Post Investment

2020



Site of Special Scientific Interest

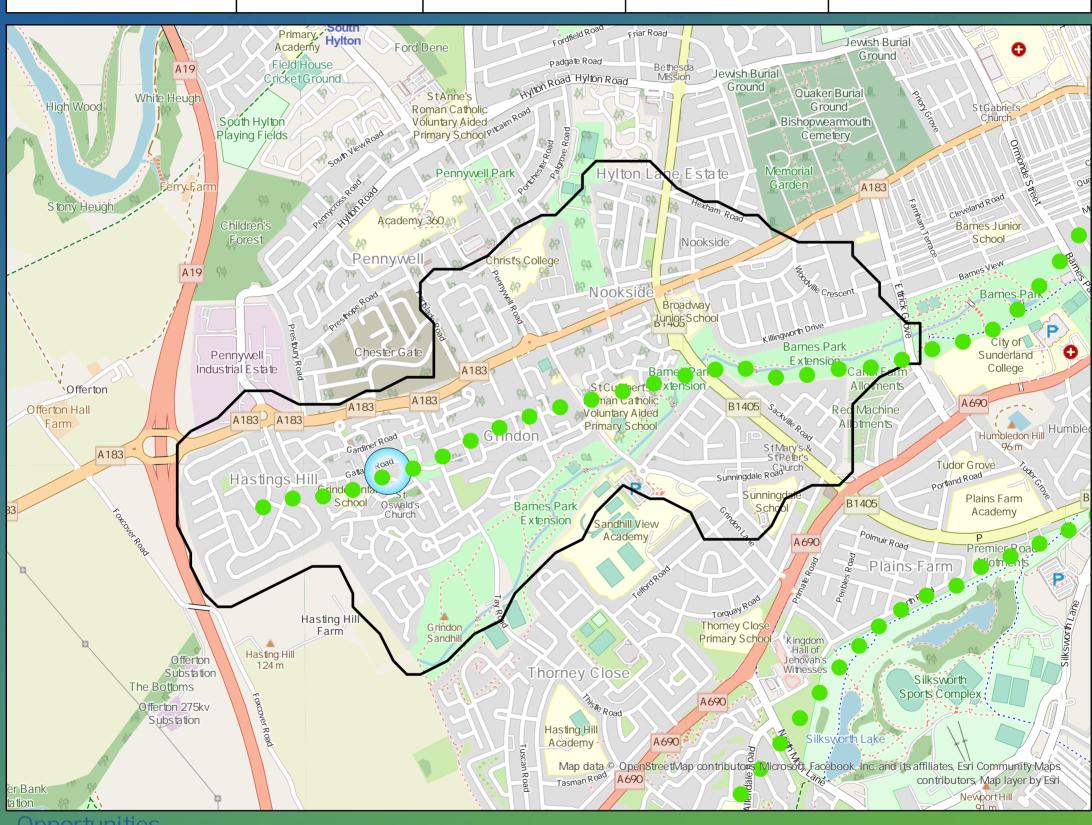


Strategic Area of Conservation



for Ecology





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_07 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£1,060,000



£1,160,000

RTHUMBRIAN TER living water



Risk of Flooding Internally





Investment



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



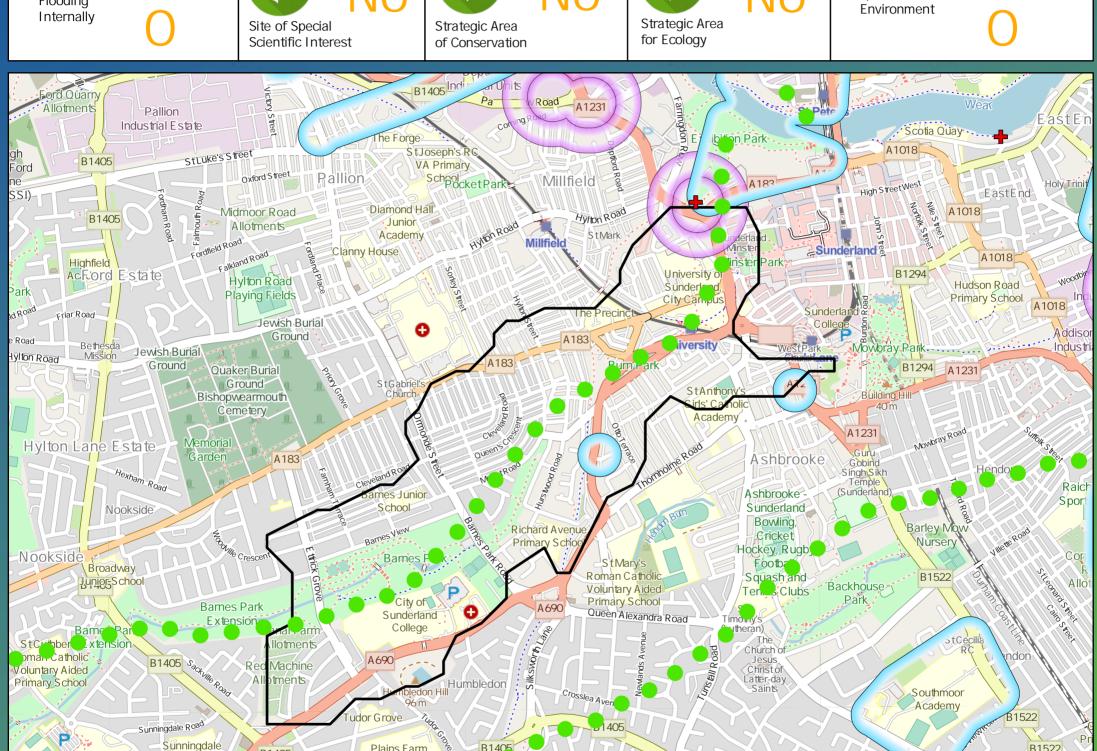
spills to the



Investment

B1522

Grangeto



Sandhill View Academy

3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_08 which is within the Hendon area.

Academy

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.

Elstob Farm



£2,170,000

B1405

Plains Farm

School



£1,730,000

Hillview Playing

Hill ViewInfant

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Hendon





2020

Investment



Storm overflows spilling to Rivers

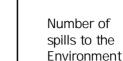


Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution





Investment





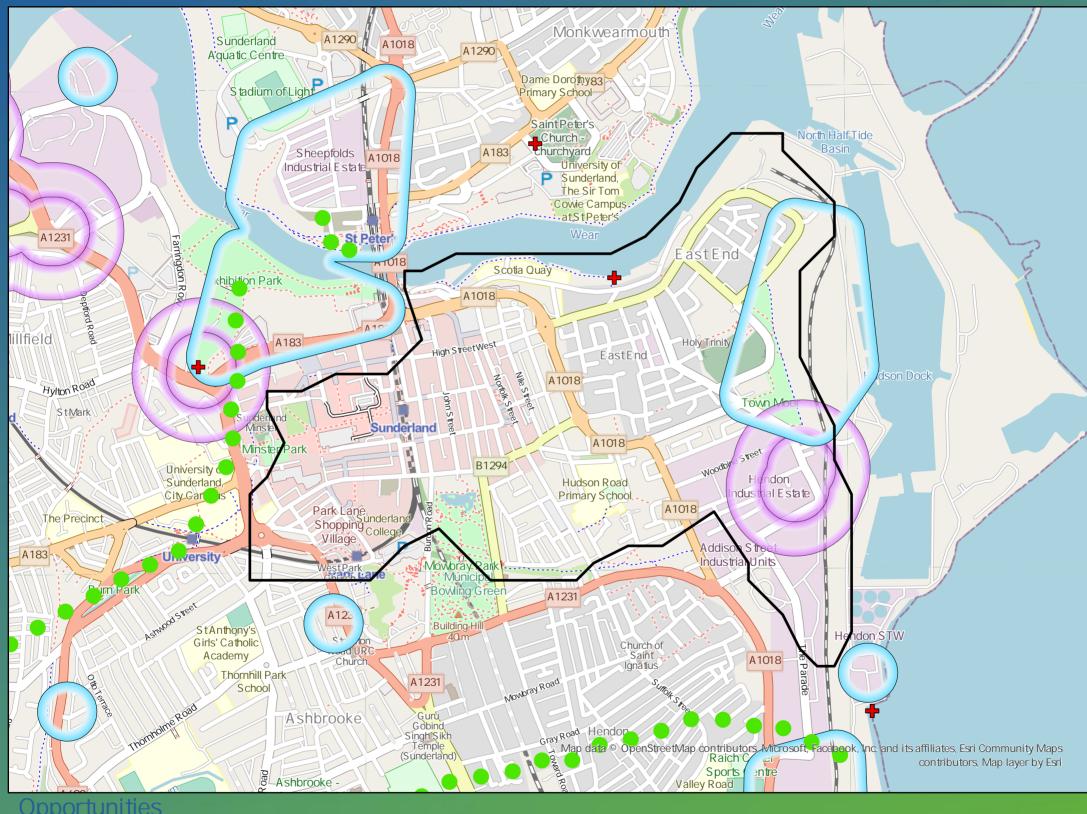
Site of Special Scientific Interest



Strategic Area of Conservation



Strategic Area for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal Drainage Communities

This is drainage community reference DC_09 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that surface water separation including SuDS features and a blue-green corridor is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£3,290,000



£8, 450, 000





Properties at Risk of Flooding Internally





Investment

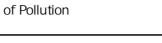


Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters







Number of spills to the **Environment**



2020

Investment

DY ESM

A1018



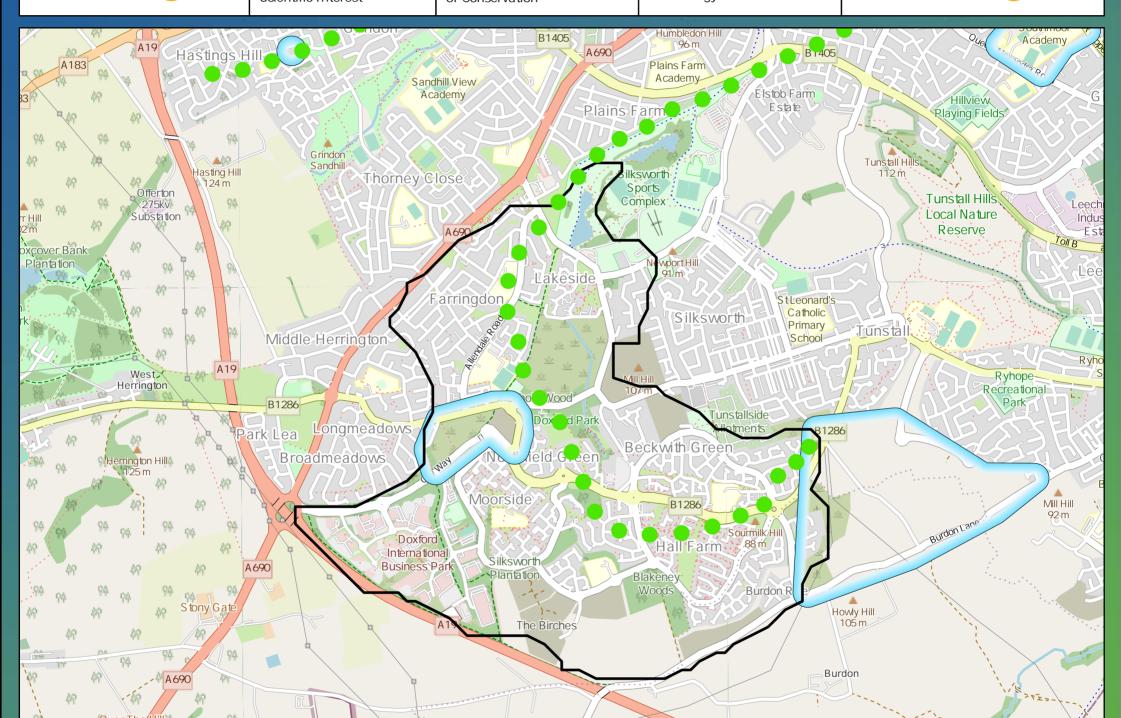




Strategic Area of Conservation



for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Little Clouds

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_10 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£1,090,000

High Haining

Hill (SSSI)



£810,000

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RTHUMBRIAN TER living water



Properties at Risk of Flooding Internally





Post Investment



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the



Investment



Site of Special Scientific Interest

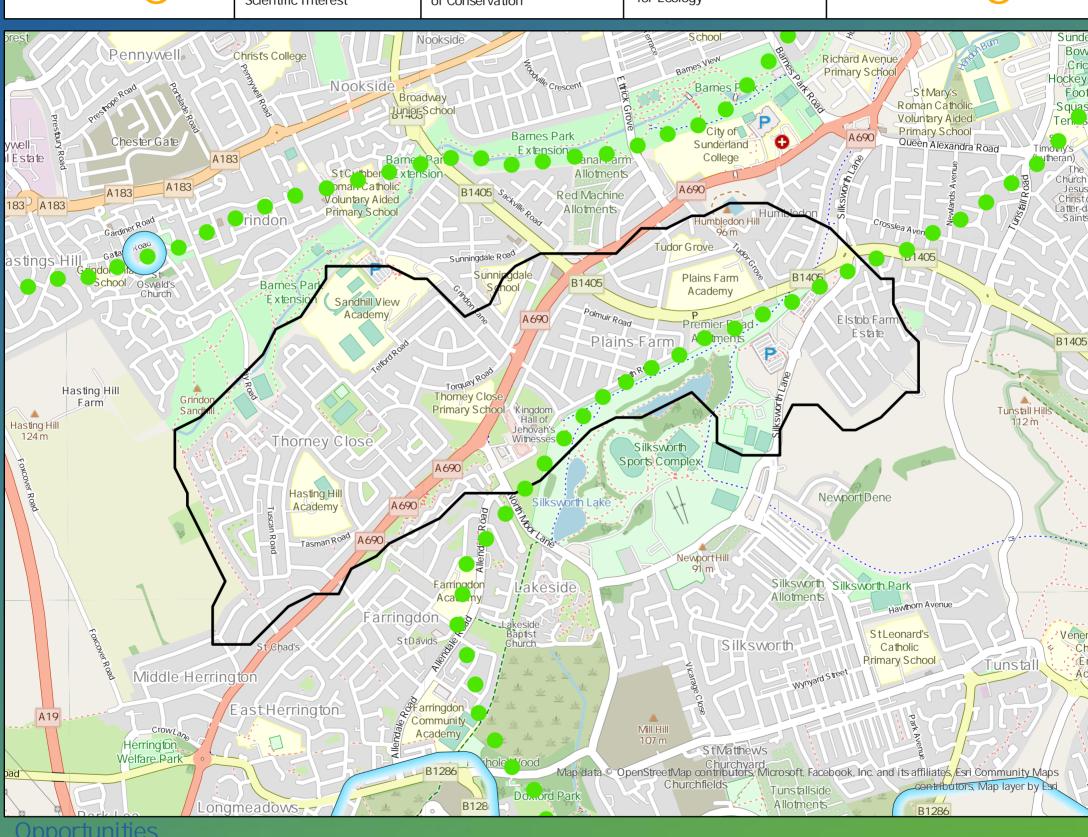


Strategic Area of Conservation



for Ecology





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal Drainage Communities

This is drainage community reference DC_11 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£3,820,000



£2,770,000









Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the **Environment**



Investment

2020







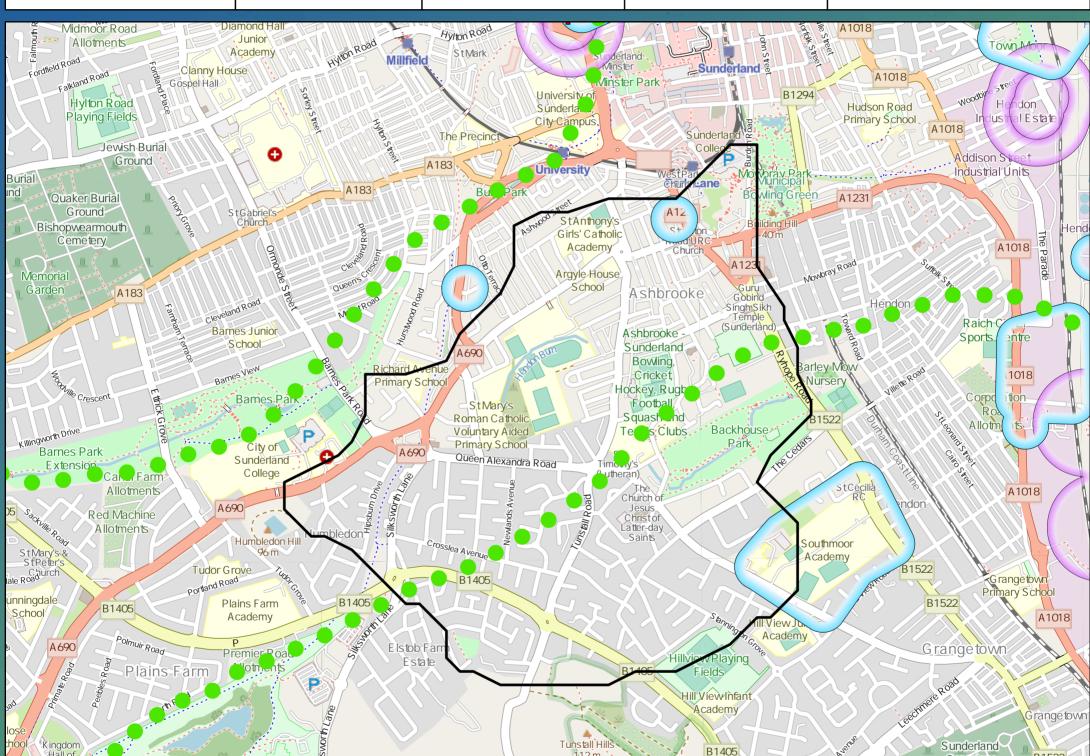
Site of Special Scientific Interest



Strategic Area of Conservation



for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Silksworth Sports Complex

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_12 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£10,330,000



£3,410,000

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RTHUMBRIAN TER living water



Properties at Risk of Flooding Internally





Post Investment



Storm overflows spilling to Rivers

Site of Special

Scientific Interest



Storm overflows spilling to Bathing Waters

Strategic Area

of Conservation



Manholes at Risk of Pollution

for Ecology

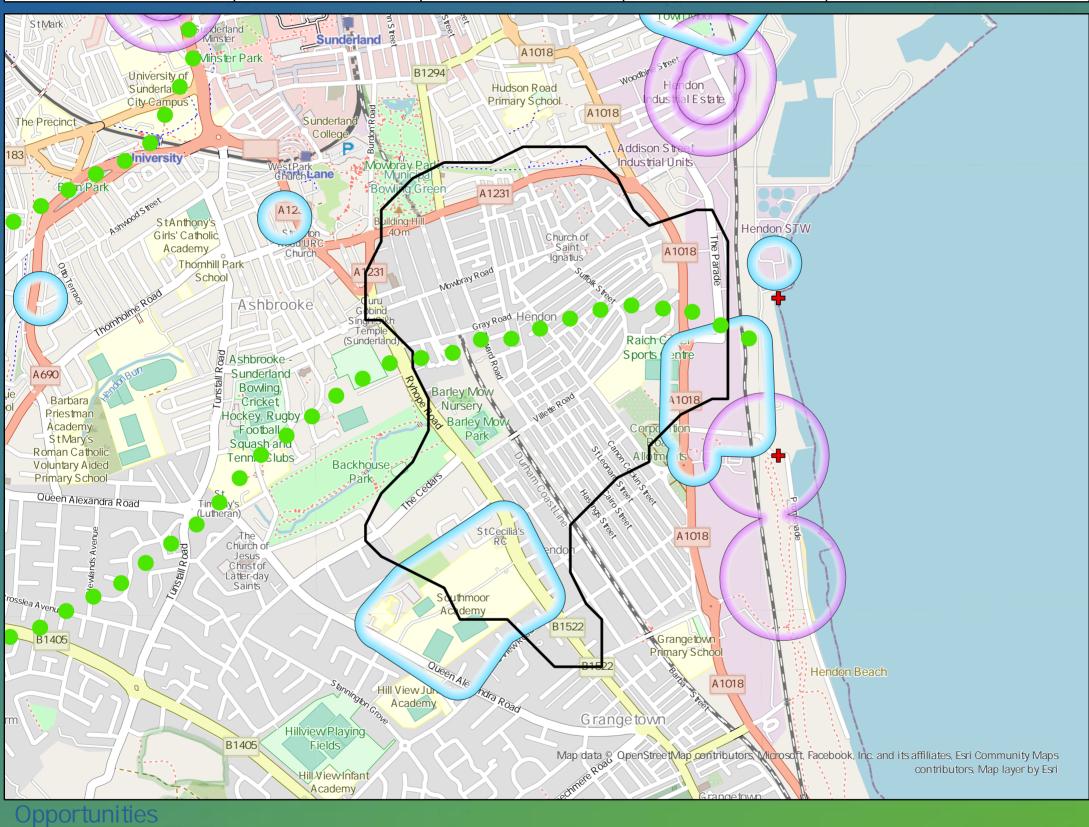


Number of spills to the



Post Investment





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_13 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£1,010,000



£1,040,000

DWMP Drainage Community Summary NORTHUMBRIAN WATER (iving water Hendon



Properties at Risk of Flooding Internally





Post Investment







Storm overflows spilling to Bathing Waters

Strategic Area



Manholes at Risk of Pollution

Strategic Area



Number of spills to the **Environment**

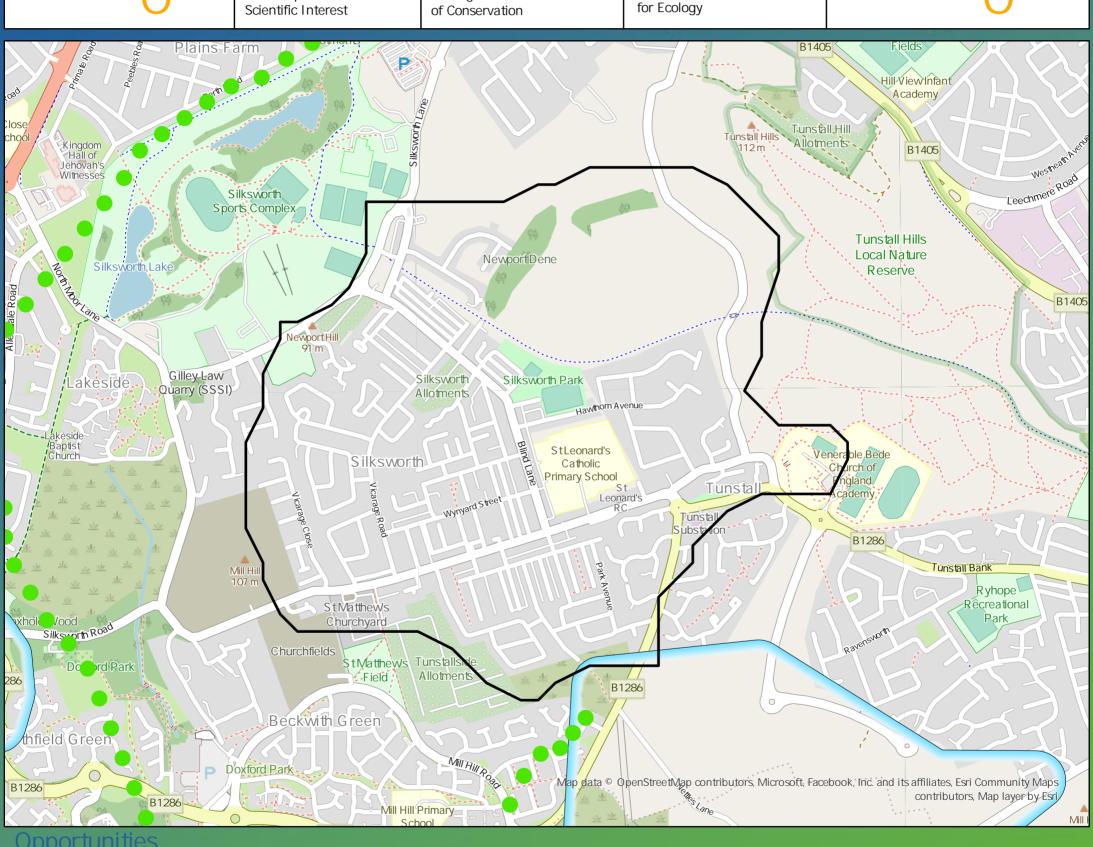


Investment

2020

2045





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_14 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£2,560,000



£2,240,000

THUMBRIAN ER living water



Properties at Risk of Flooding Internally





Investment



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the **Environment**

Investment





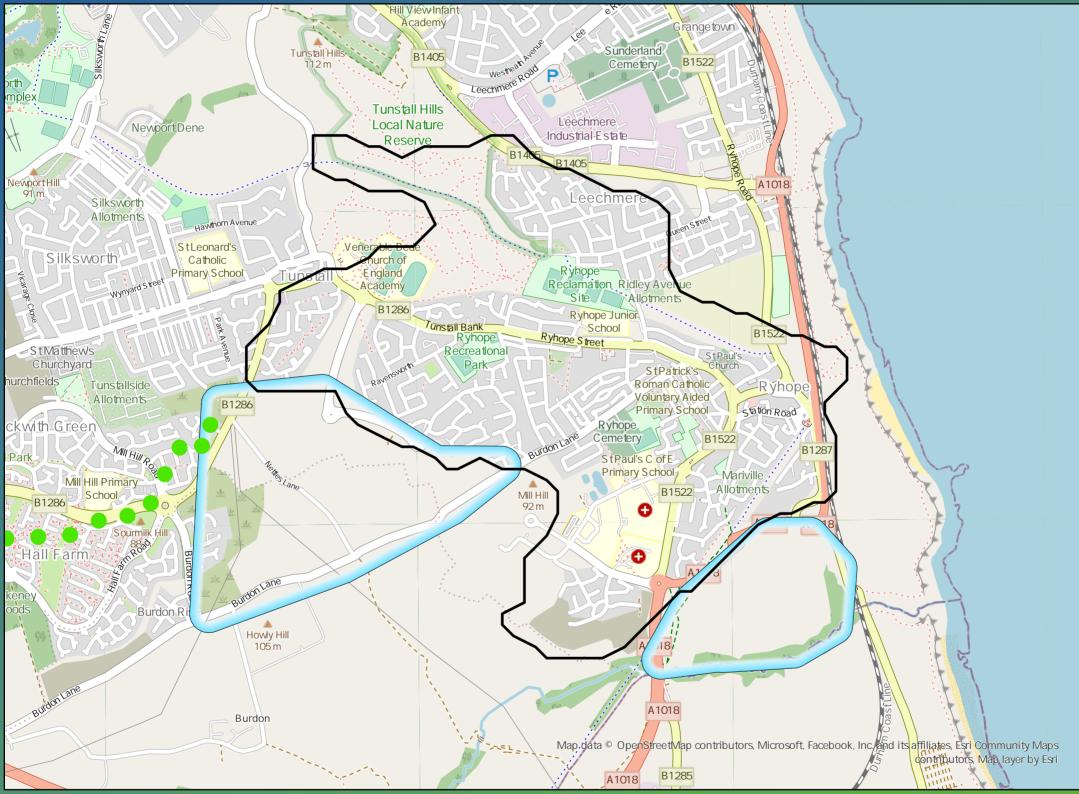
Scientific Interest



Strategic Area of Conservation



for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_15 which is within the Hendon area.

The drainage community is classified as high priority based upon it containing a river water asset discharging to an environmentally sensitive area.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£5, 330,000



£8,870,000





Properties at Risk of Flooding Internally



2045



Post Investment

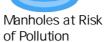


Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters







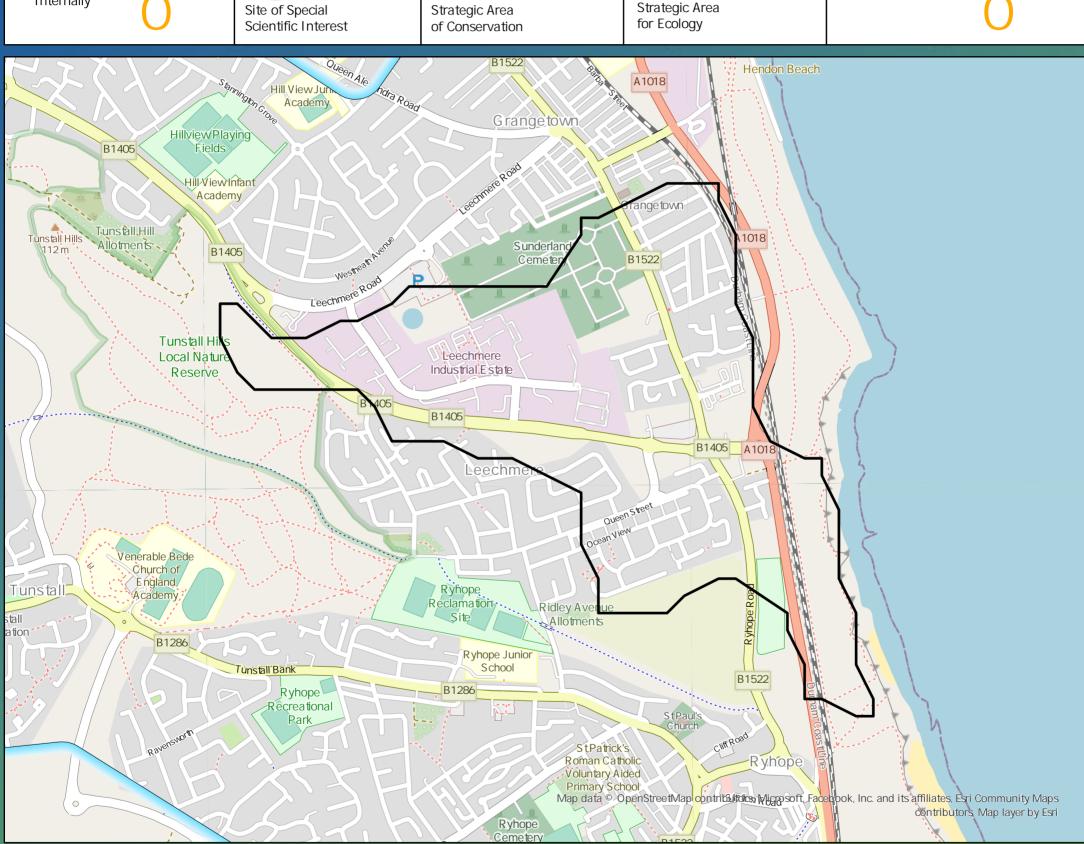
Number of spills to the Environment



2020

Investment





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_16 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£820,000



£300,000

THUMBRIAN ER living water



Properties at Risk of Flooding Internally

2020

Investment



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the Environment

Investment

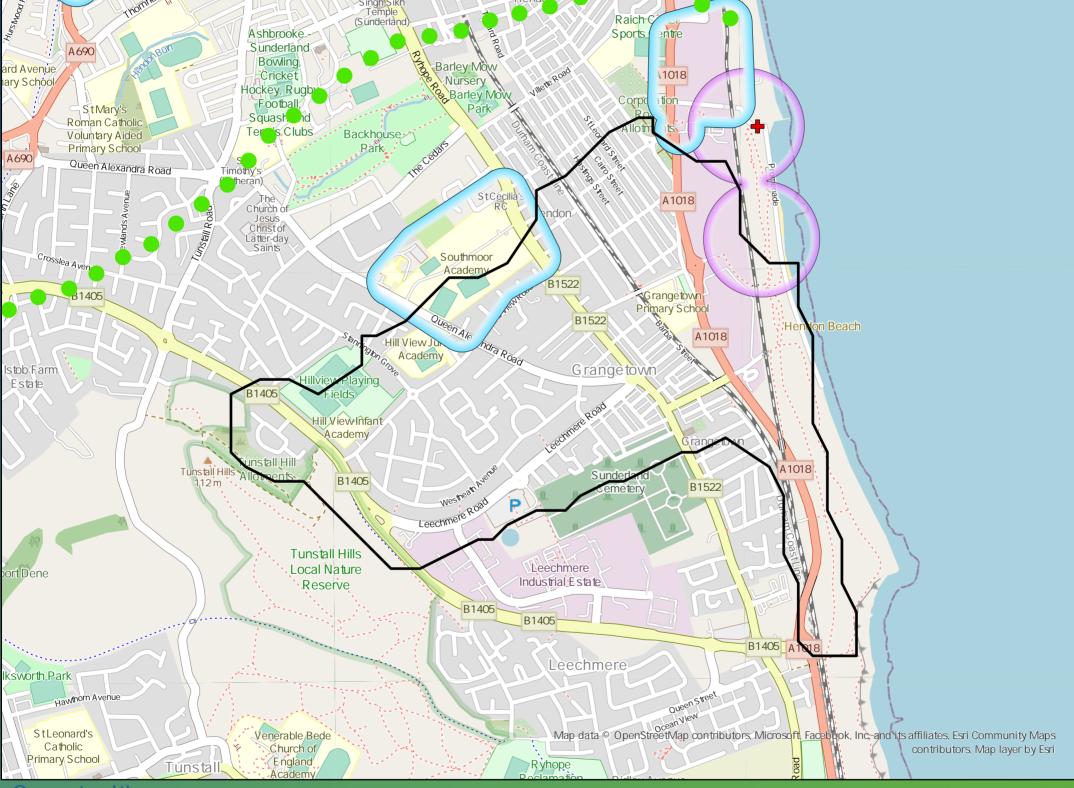
Site of Special Scientific Interest



Strategic Area of Conservation



for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_17 which is within the Hendon area.

The drainage community is classified as high priority based upon it containing a river water asset discharging to an environmentally sensitive area.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£2,030,000



£4,720,000

THUMBRIAN ER living water



Properties at Risk of Flooding Internally



Investment



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the **Environment** 2020

Investment



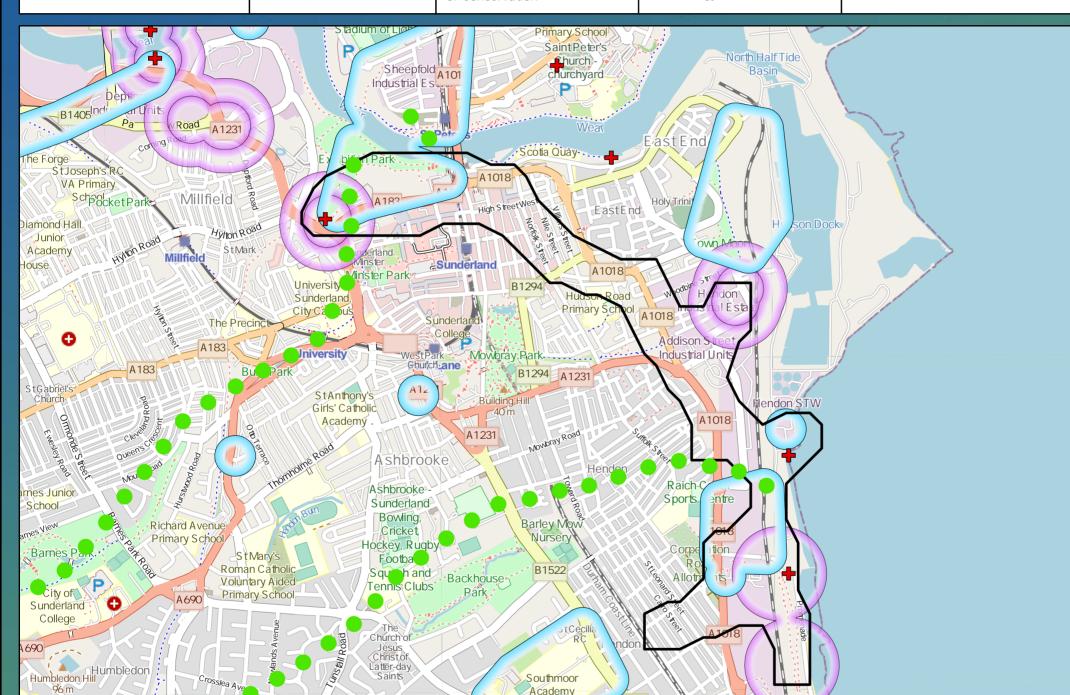
Site of Special Scientific Interest



Strategic Area of Conservation



for Ecology



Grove

Plains Farm

Academy

Premier Road

3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

B1405

Elstob Farm

B1405

Blue Green Corridor

Storm Overflow Removal Drainage Communities

This is drainage community reference DC_18 which is within the Hendon area.

Hillview Playing

B1405

Hill View.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

1522

rangetown

Hendon Beach

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Primary School

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£42,980,000



£29,990,000

NORTHUMBRIAN WATER living water



Properties at Risk of Flooding Internally



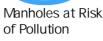
Investment





Storm overflows spilling to Bathing Waters







Number of spills to the **Environment** 2020

Investment

Seaburn Dene Primary

School



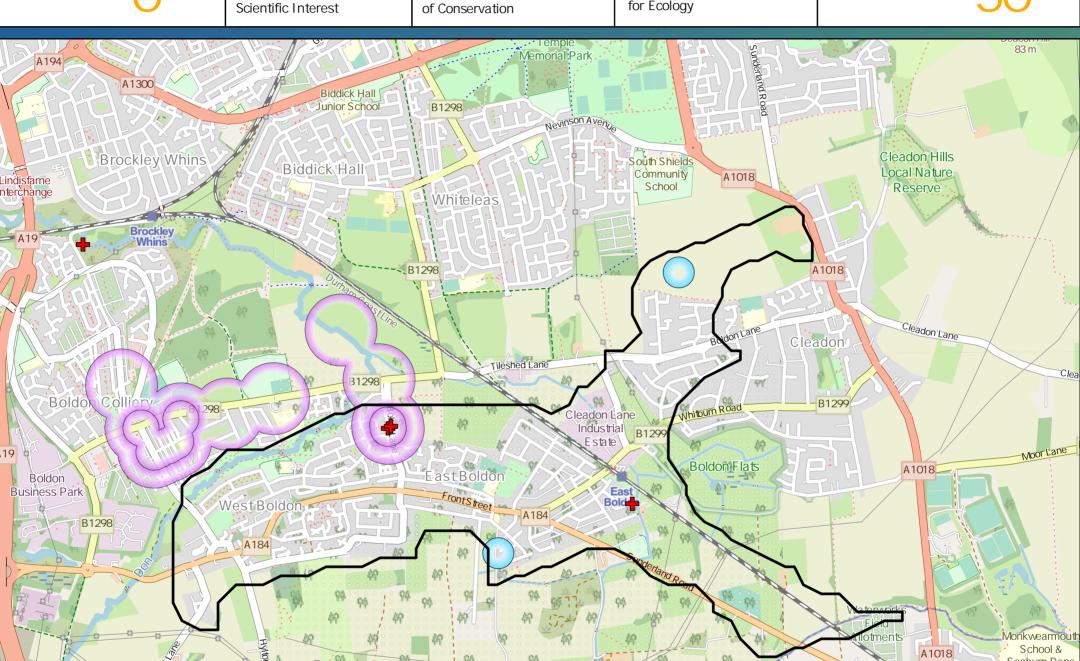
Site of Special

Strategic Area of Conservation



for Ecology





119

3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal Drainage Communities

This is drainage community reference DC_19 which is within the Hendon area.

Community

North Sports

Quarry Hill

The drainage community is classified as high priority based upon it containing a river water asset discharging to an environmentally sensitive area.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£4,090,000



£24,800,000

Fulwell

Quarry Local Nature

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Hendon





Properties at Risk of Flooding Internally







Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters









Number of spills to the **Environment**

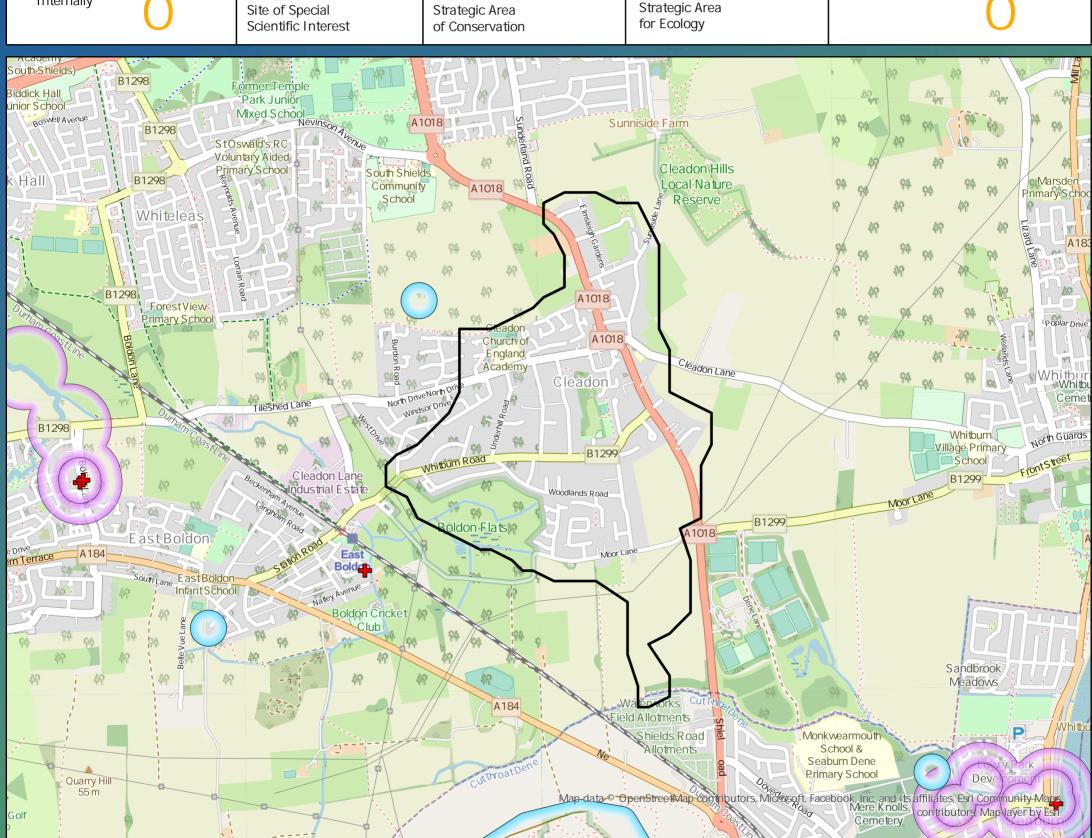


Investment

2020

2045





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_20 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£800,000



£600,000

THUMBRIAN ER living water



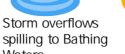














of Pollution



Number of spills to the **Environment**



Investment

2020





Scientific Interest

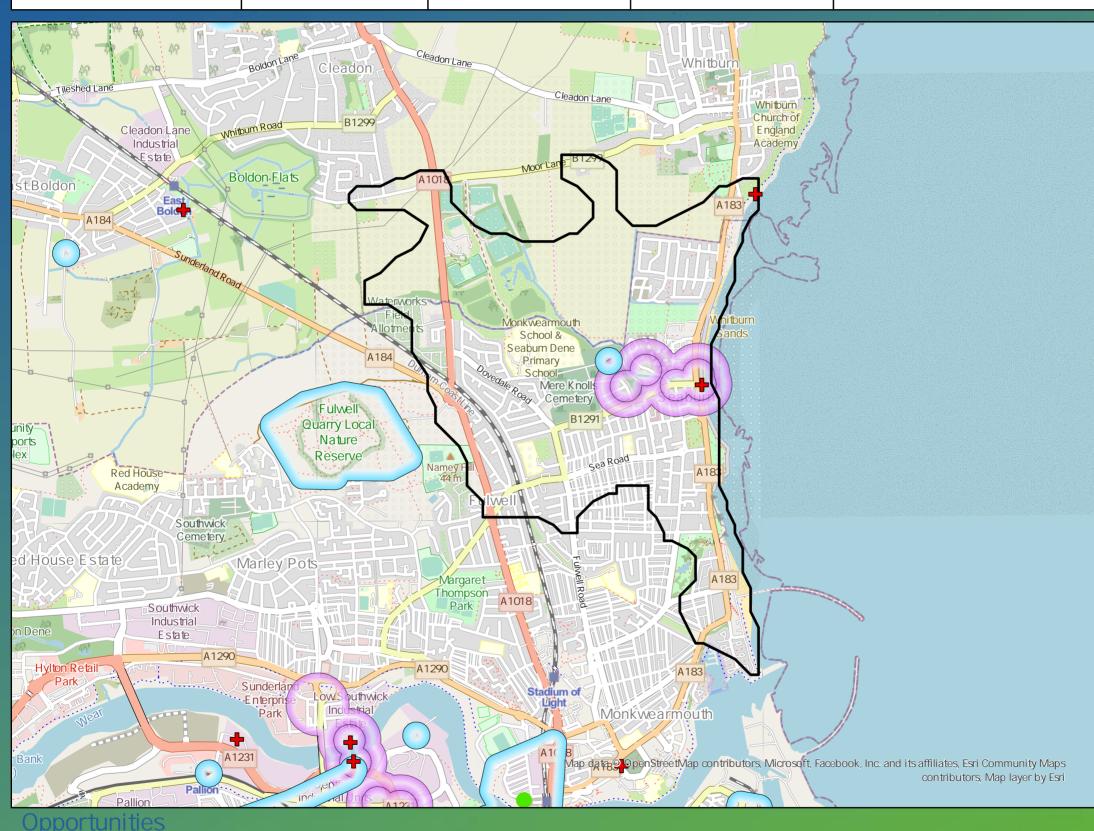


Waters

Strategic Area of Conservation







3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal Drainage Communities

This is drainage community reference DC_21 which is within the Hendon area.

The drainage community is classified as high priority based upon it containing a river water asset discharging to an environmentally sensitive area.

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£7,880,000



£12,200,000





Properties at Risk of Flooding Internally



2045





Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution





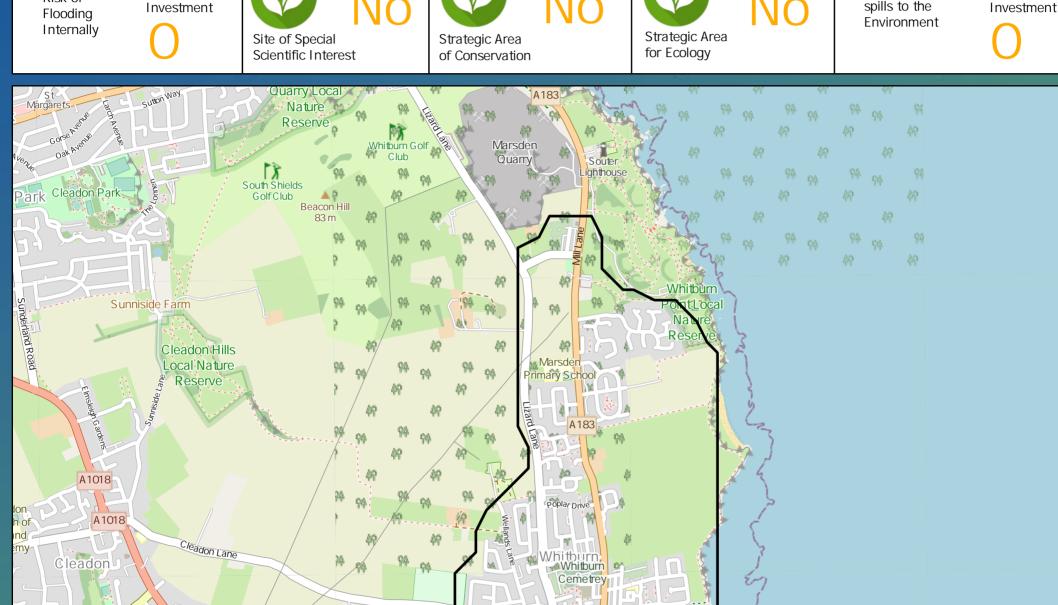
Number of spills to the



2020

Post





Vhitburn

3rd Party Stakeholder

B1299

Moor Lane

Woodlands Road

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_22 which is within the Hendon area.

Sandbrook Meadows

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

Whitburn. Church of

England₂ Academy

The DWMP recommends that storage at the storm overflow(s) and storage in the catchment is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£810,000

B1299

A1018



£280,000

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Properties at Risk of Flooding Internally





Investment



Site of Special



Strategic Area of Conservation



Waters



Storm overflows spilling to Bathing







Strategic Area



Number of spills to the **Environment**

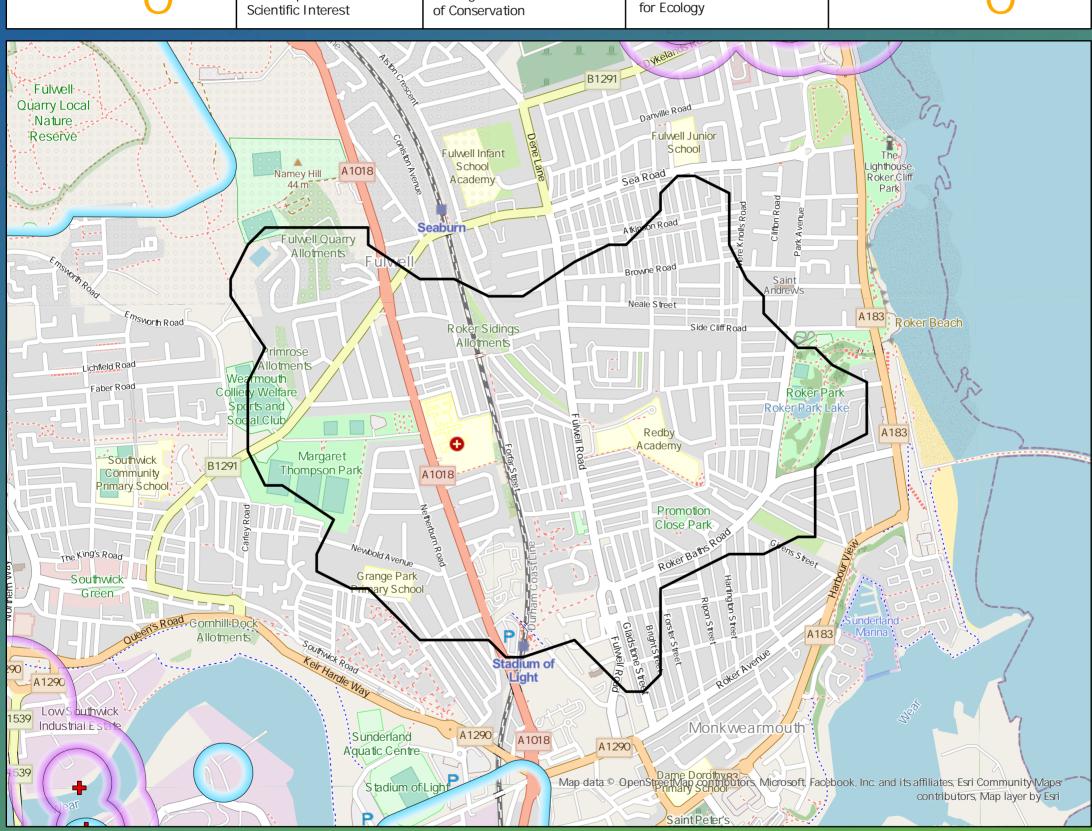


Investment

2045

2020





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_23 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that surface water separation including SuDS features and a blue-green corridor is created to manage and improve spill and flooding performance.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£5,570,000



£440,000

RTHUMBRIAN TER living water







Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the **Environment**

2020

Investment





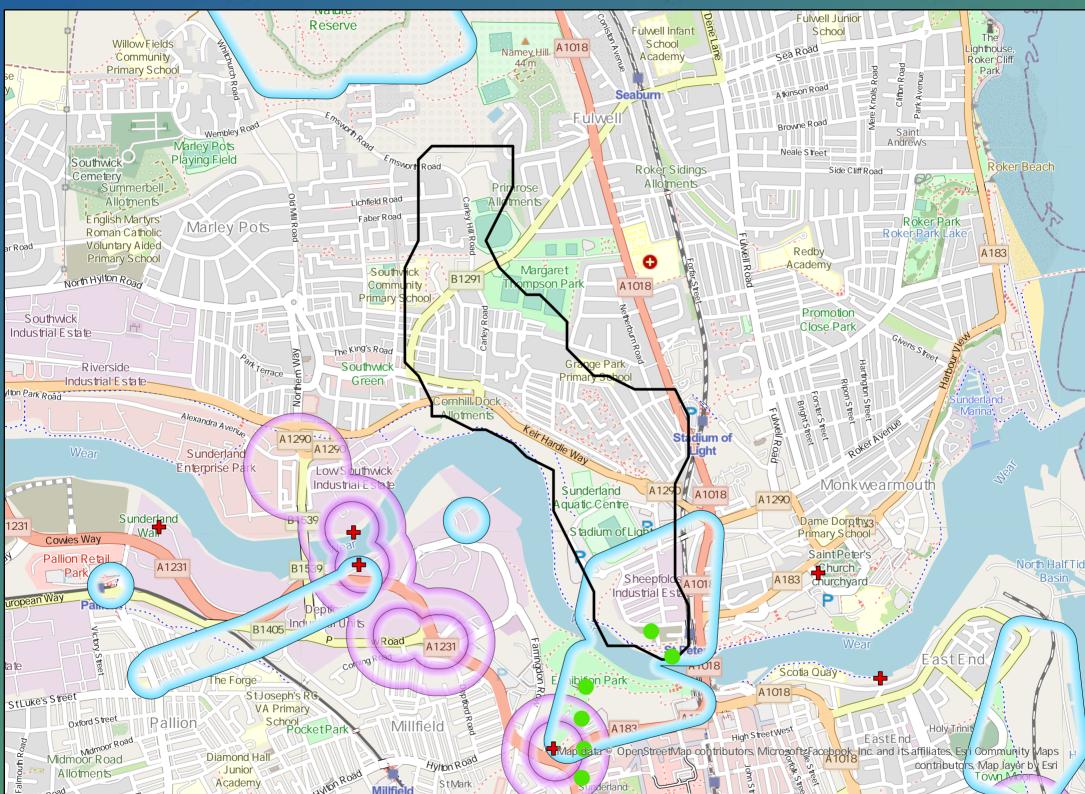
Scientific Interest



Strategic Area of Conservation



Strategic Area for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_24 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that no investment is required due to the performance of the storm overflow and level of internal property flood risk in the catchment. The catchment will be monitored for future change.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£820,000



£1,350,000

NORTHUMBRIAN WATER living water



Properties at Risk of Flooding Internally





Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters





Manholes at Risk of Pollution



Number of spills to the **Environment**



Investment





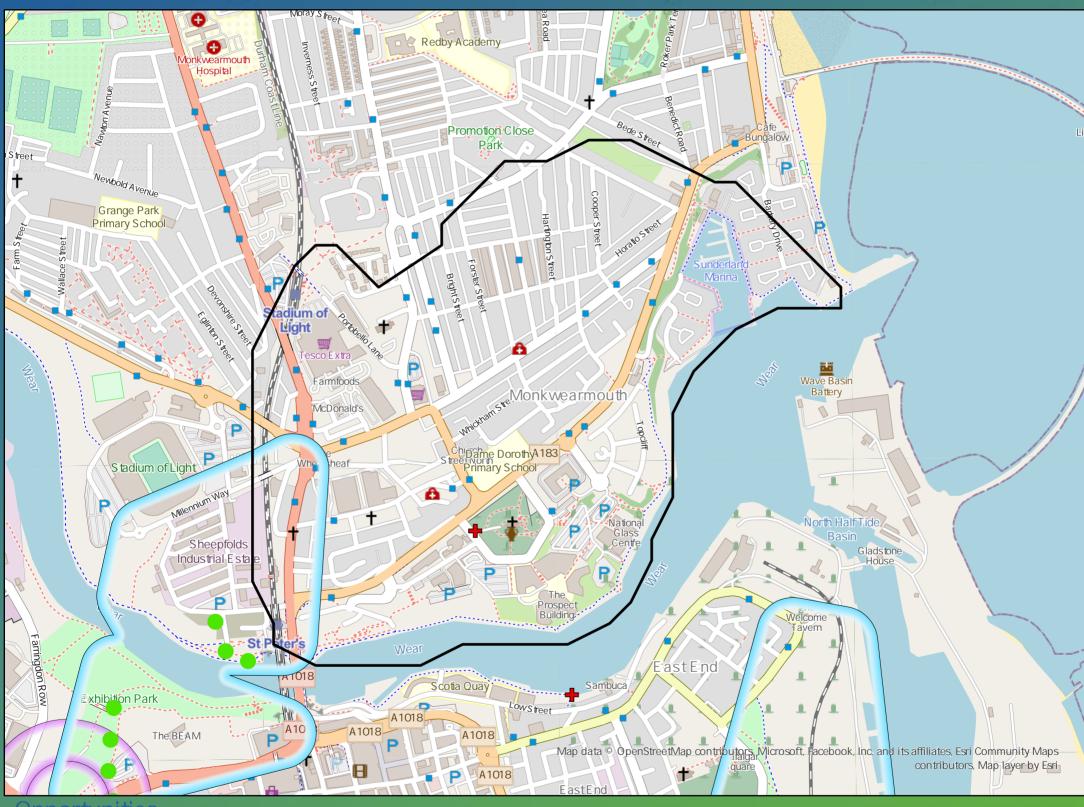
Scientific Interest



Strategic Area of Conservation



Strategic Area for Ecology



3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal Drainage Communities

This is drainage community reference DC_25 which is within the Hendon area.

The drainage community is classified as low priority based upon it containing a river water asset discharging to an area without environmental concerns.

The DWMP recommends that no investment is required due to the performance of the storm overflow and level of internal property flood risk in the catchment. The catchment will be monitored for future change.

The application of growth in the catchment has shown that no investment is required at the sewage treatment works.



£2,710,000



£7,690,000