DWMP Drainage Community Summary NORTHUMBRIAN WATER (iving water **Chester Le Street**



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** 2020

Investment



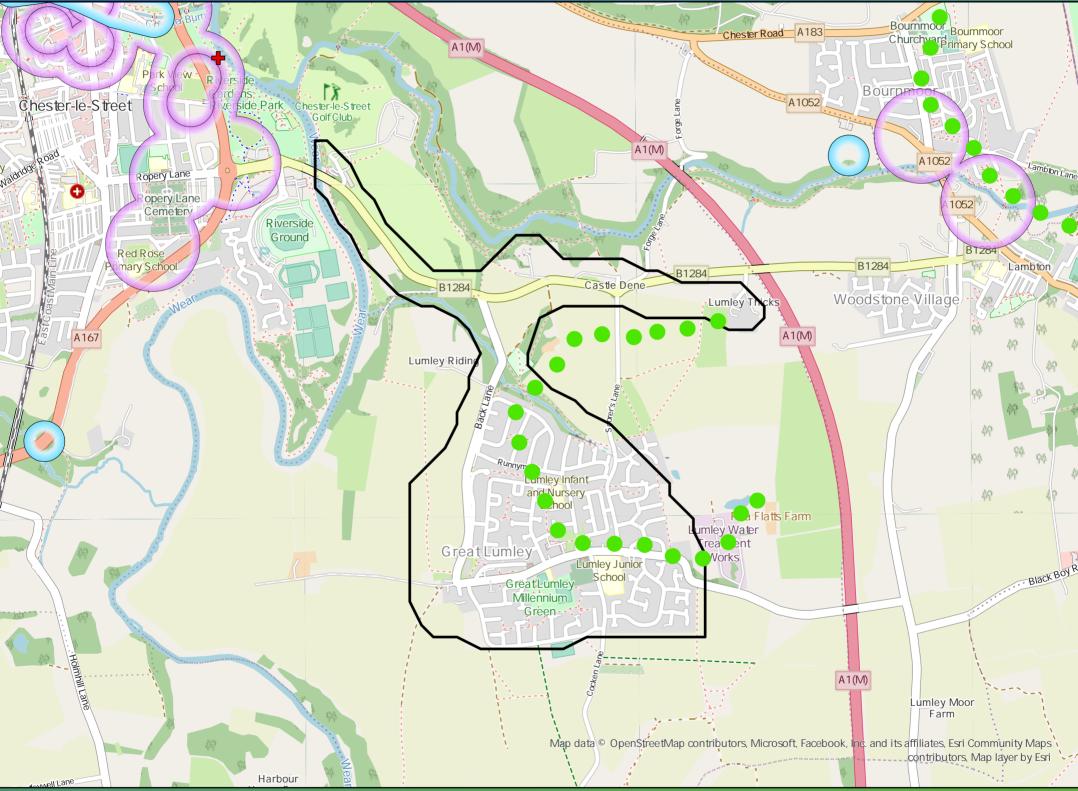
Site of Special Scientific Interest



Strategic Area of Conservation



for Ecology



3rd Party Stakeholder

WINEP Programme

Blue Green Corridor

Storm Overflow Programme

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_01 which is within the Chester Le Street 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.



£3,680,000



£8,730,000

ORTHUMBRIAN ATER living water



Properties at Risk of Flooding Internally



2045



Post Investment



Site of Special

Scientific Interest



Strategic Area

of Conservation

Waters





Manholes at Risk of Pollution

Strategic Area

for Ecology



Number of spills to the **Environment**

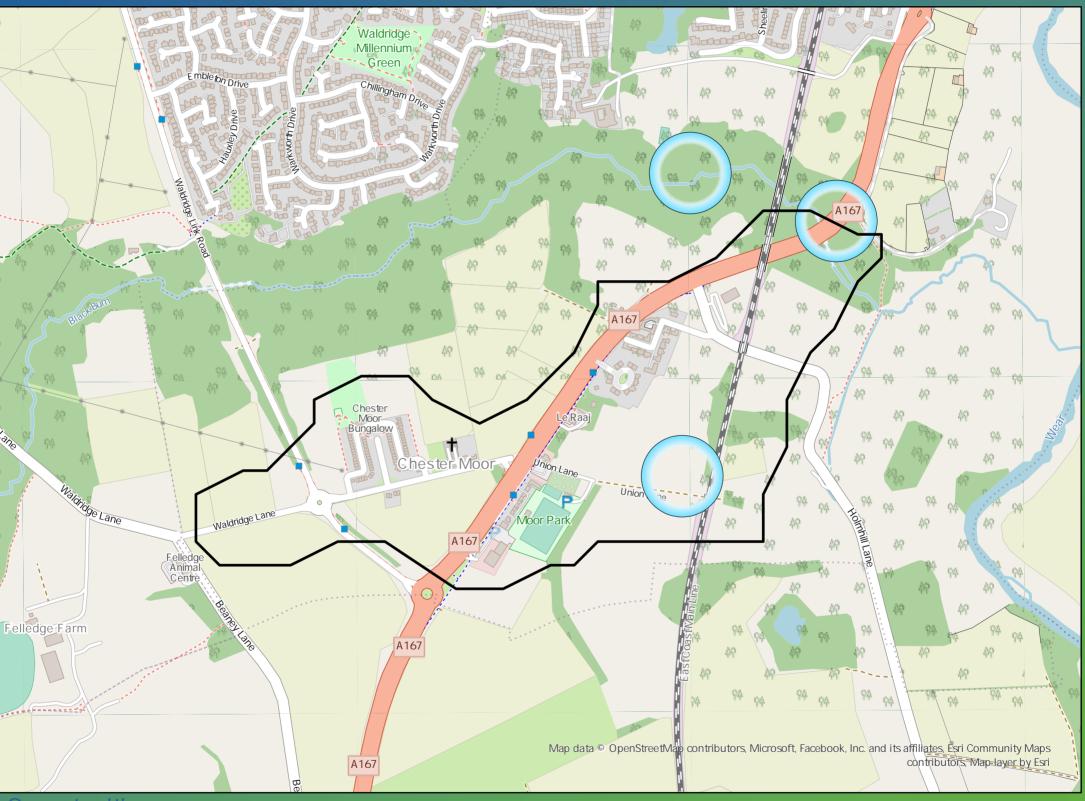


Investment

2020

2045





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_02 which is within the Chester Le Street 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.





NORTHUMBRIAN WATER living water



Properties at Risk of Flooding Internally



2045



Post Investment



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the **Environment**



Investment

2020

2045

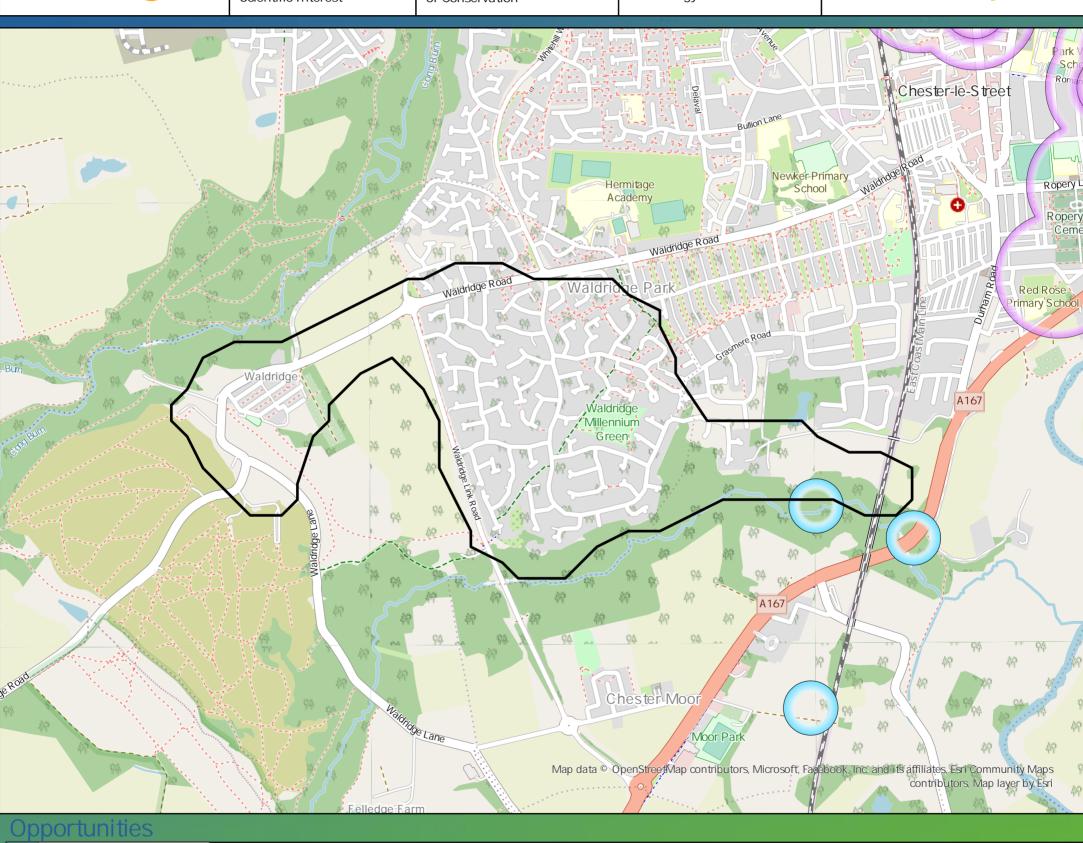


Site of Special Scientific Interest



Strategic Area of Conservation





3rd Party Stakeholder



Storm Overflow Programme



Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_03 which is within the Chester Le Street 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.



£1,520,000



£420,000

ORTHUMBRIAN ATER living water



Properties at Risk of Flooding Internally



2045



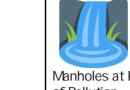
Post Investment



Red Rose Primary School



Storm overflows spilling to Bathing Waters





Manholes at Risk of Pollution



Number of spills to the

B1284

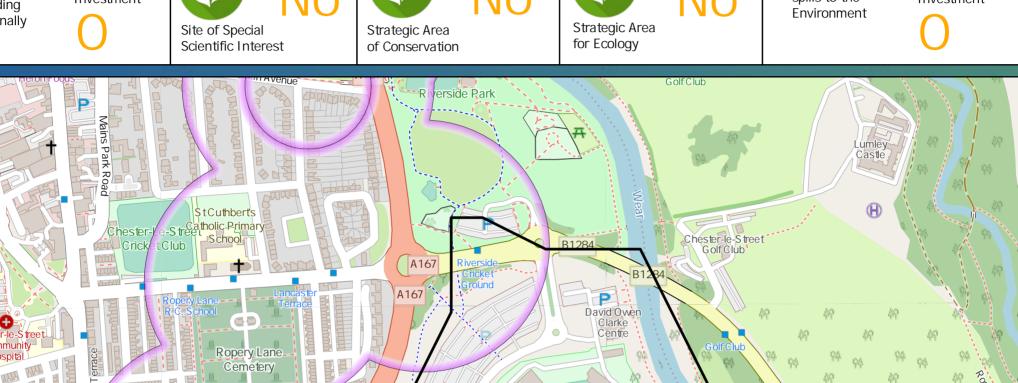
Lumley Riding

contributors, iviap layer by Esri



2045

Investment



Orchard Terrace

3rd Party Stakeholder

WINEP Programme Storm Overflow Programme

A167

Blue Green Corridor Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_04 which is within the Chester Le Street area.

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

Durham County Cricket Club

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.



£850,000



£200,000

Map data OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps





Properties at Risk of Flooding Internally

2020

Investment



Site of Special

Storm overflows spilling to Rivers



Strategic Area

Storm overflows spilling to Bathing Waters





Manholes at Risk of Pollution

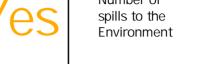
Strategic Area

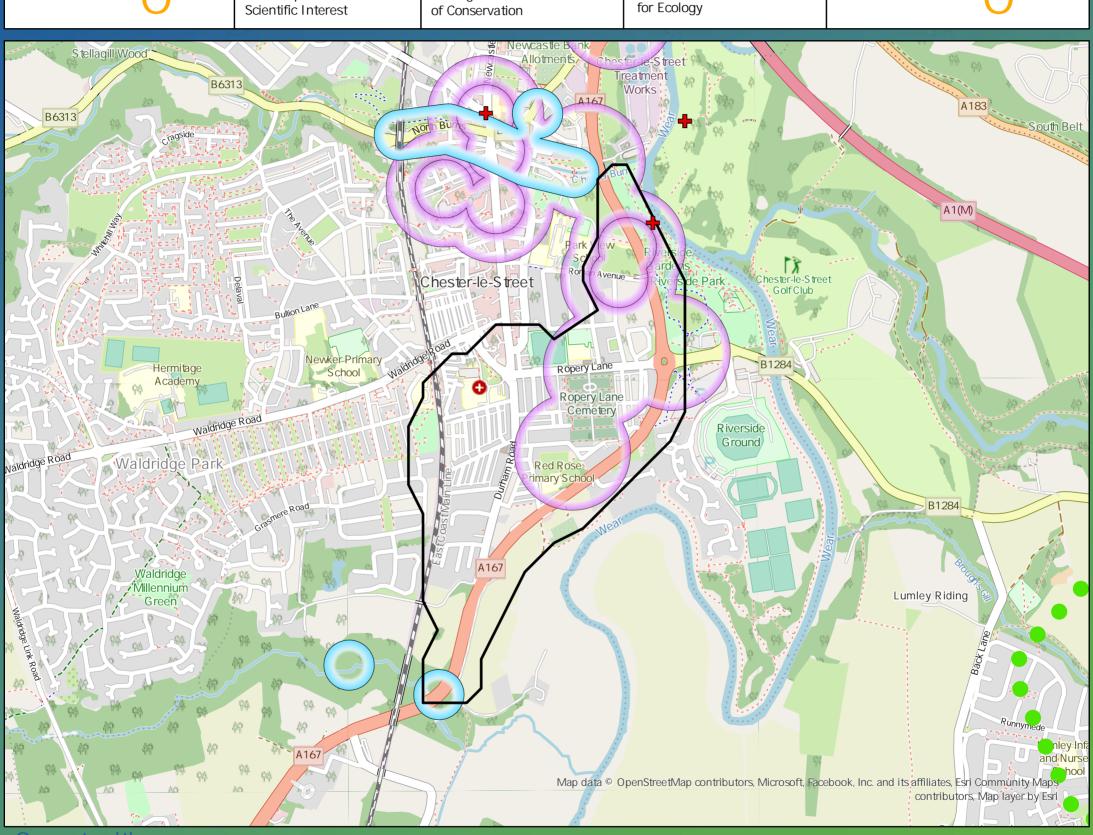


Number of



Investment





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 Chester Le Street area.

The drainage community is classified as high priority based upon it containing a RNAG 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, 480, 000



£3,820,000





Properties at Risk of Flooding Internally





Post Investment





Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters

Strategic Area



Manholes at Risk of Pollution

for Ecology



Number of spills to the

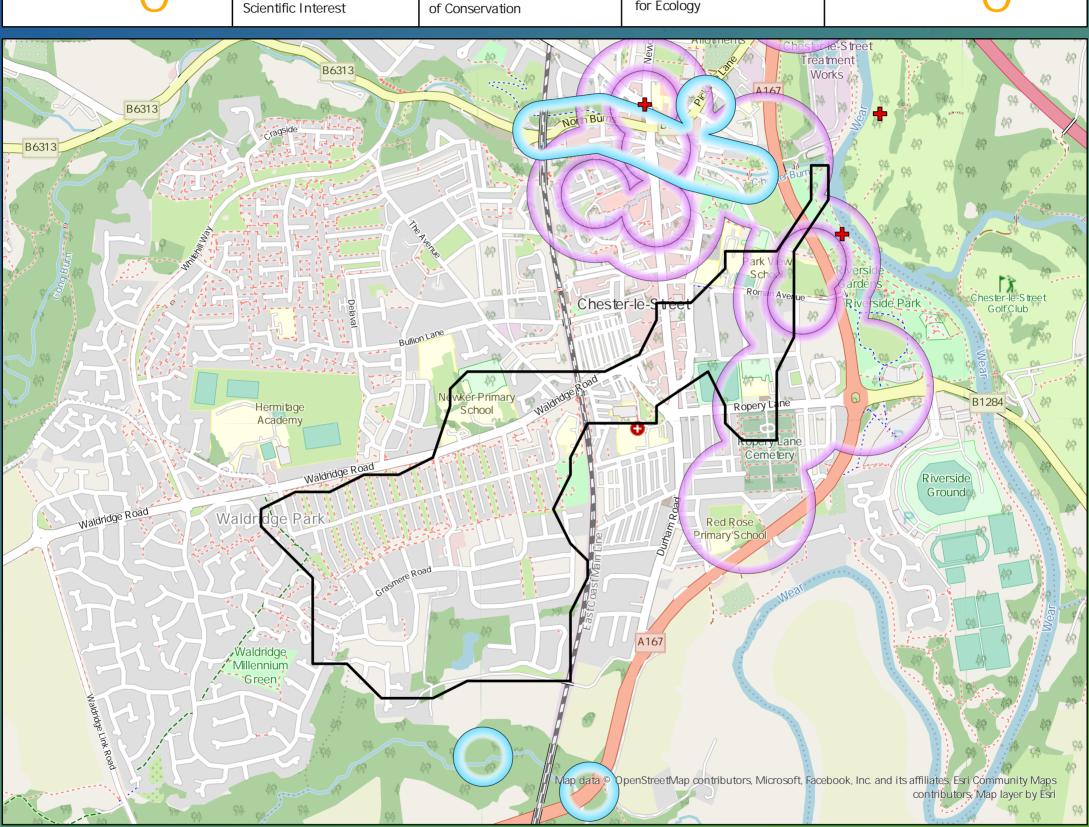


Post Investment

2045

2020





3rd Party Stakeholder



Storm Overflow Programme



Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_06 which is within the Chester Le Street 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.



£870,000



£460,000

DWMP Drainage Community Summary NORTHUMBRIAN WATER (iving water **Chester Le Street**



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** 2020

Investment

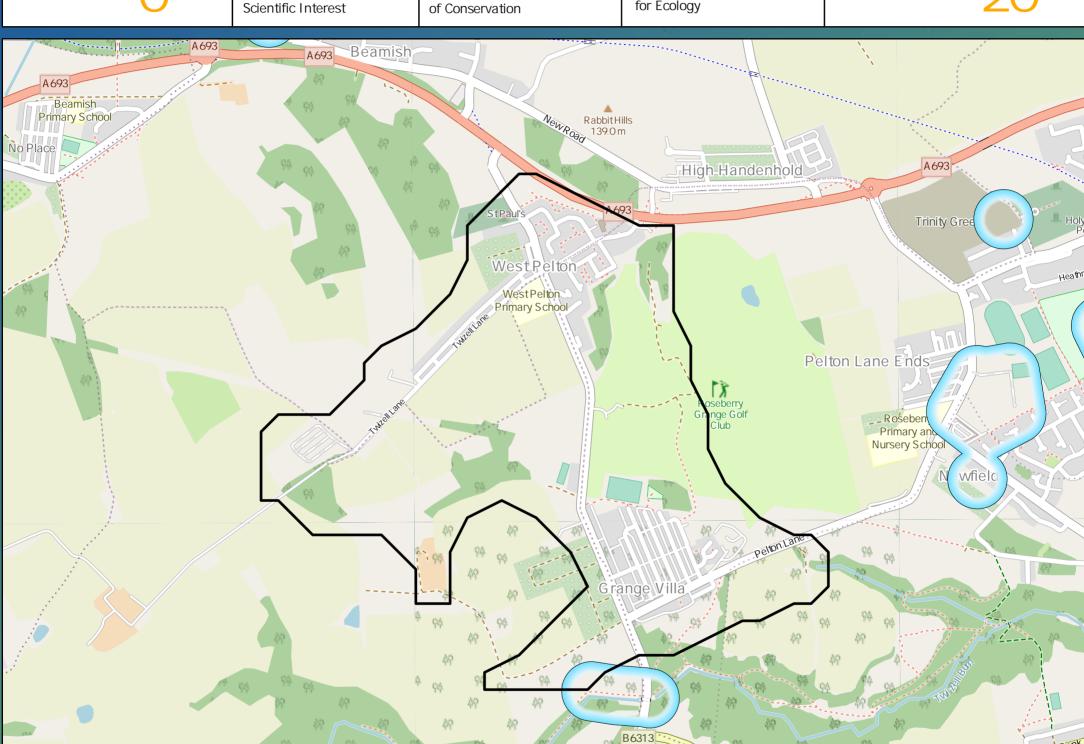


Site of Special



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_07 which is within the Chester Le Street 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.



£2,660,000



£8,410,000

Map data OpenStreetMap contributors Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps

ORTHUMBRIAN ATER living water





2045

Investment



Site of Special Scientific Interest



Strategic Area

of Conservation

Storm overflows spilling to Bathing Waters





Strategic Area

for Ecology



Number of spills to the **Environment**

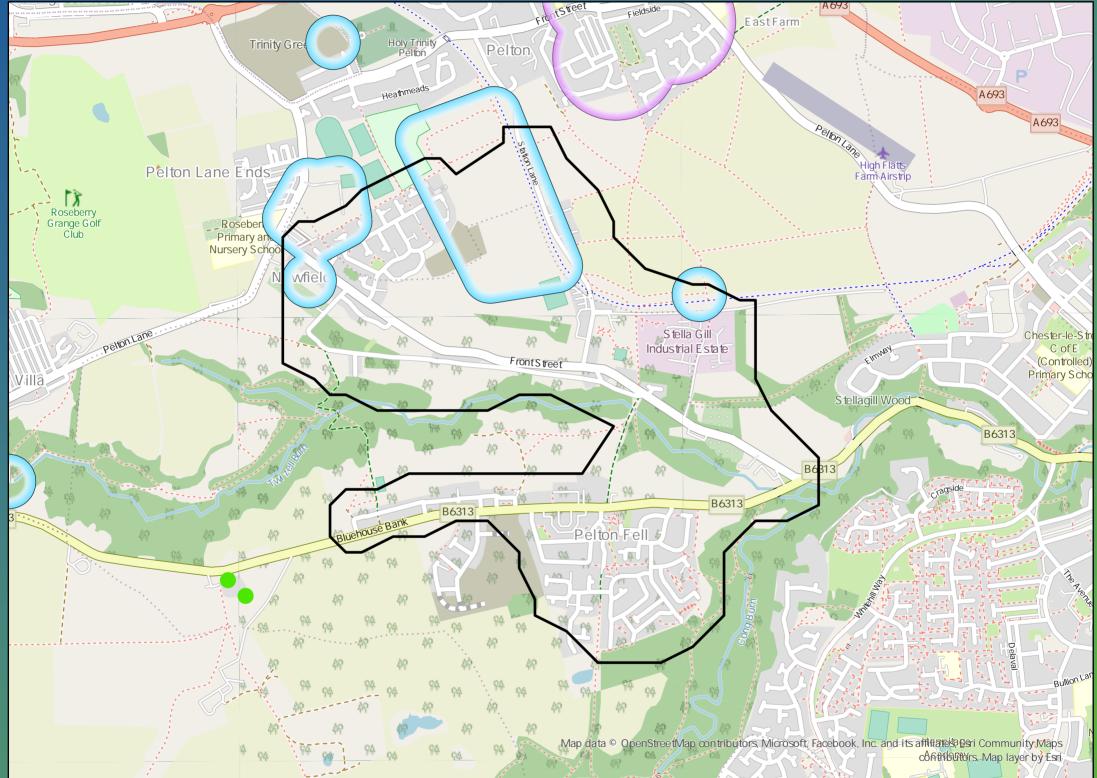


Investment

2020







3rd Party Stakeholder



Storm Overflow Programme



Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_08 which is within the Chester Le Street 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.



£1,850,000



£6,810,000

RTHUMBRIAN TER living water



Risk of Flooding Internally





Investment



Storm overflows spilling to Rivers

Scientific Interest



Storm overflows spilling to Bathing Waters





Manholes at Risk of Pollution



Number of spills to the **Environment**



Investment



Site of Special

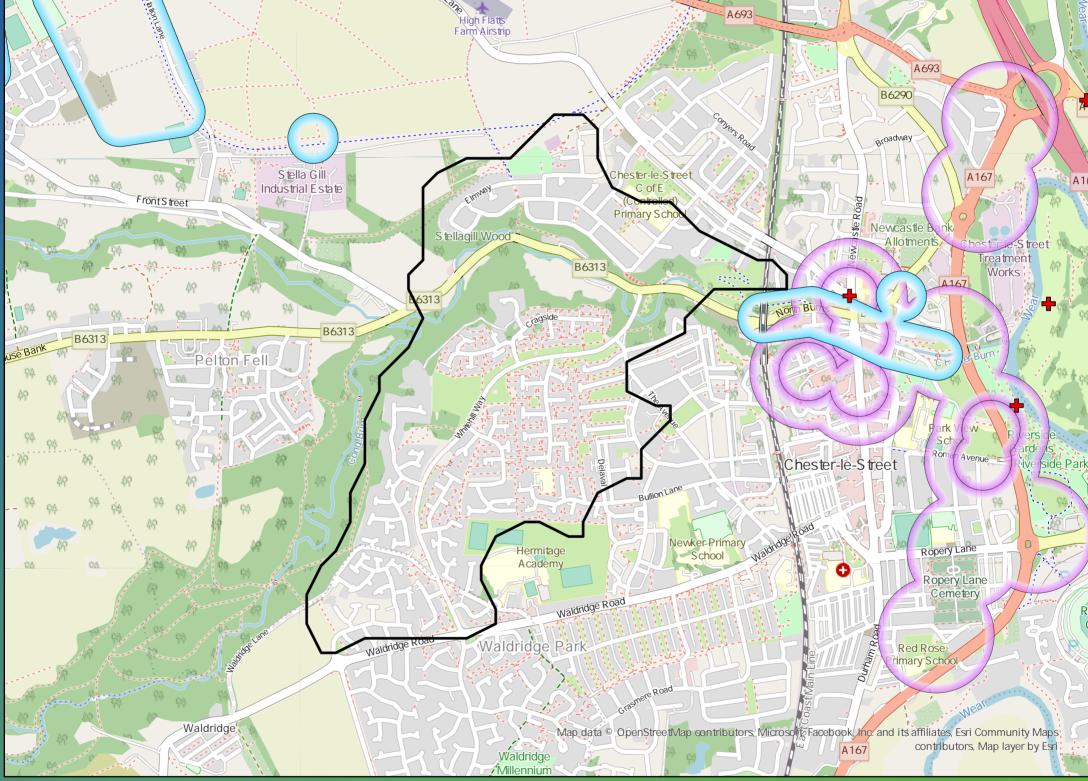


Strategic Area of Conservation



Strategic Area for Ecology

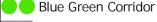




3rd Party Stakeholder



Storm Overflow Programme



Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_09 which is within the Chester Le Street 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.



£1,100,000



£1,000,000

NORTHUMBRIAN WATER living water



2020



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the **Environment**

2020

Investment





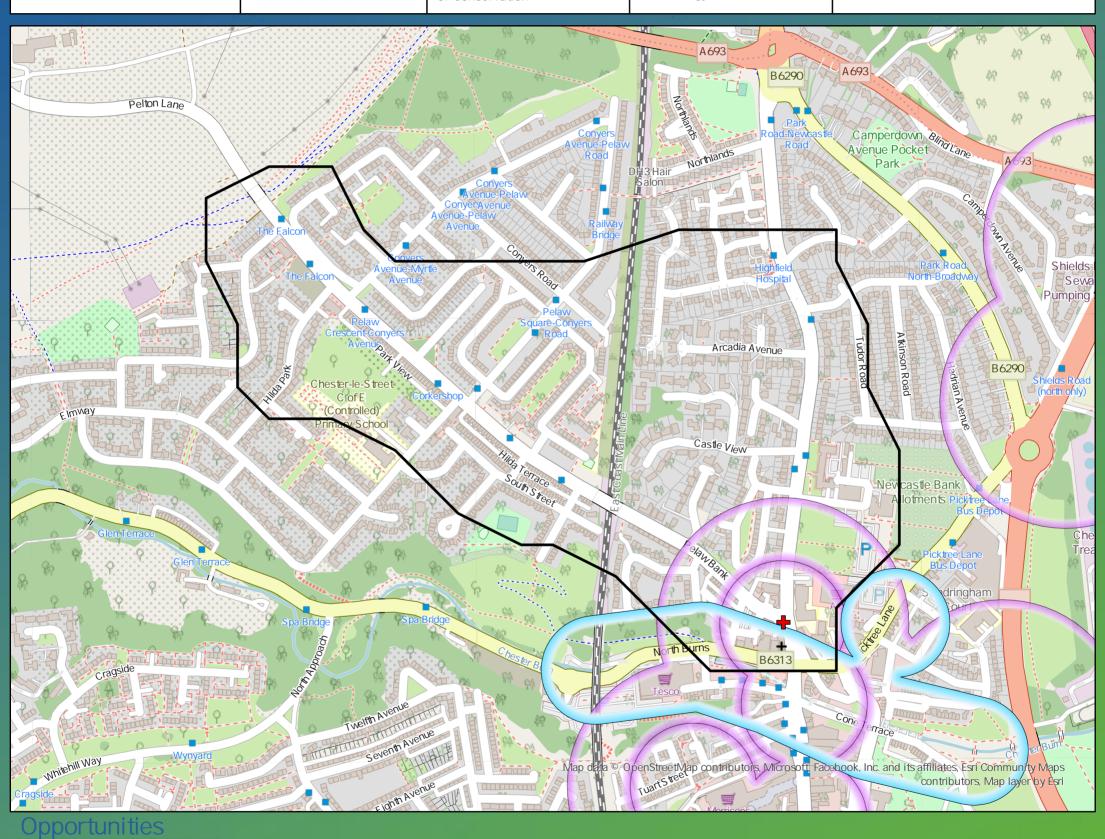
Site of Special Scientific Interest



Strategic Area of Conservation



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_10 which is within the Chester Le Street 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.



£2,000,000



£2,370,000





Risk of Flooding Internally 2020

Investment



Site of Special Scientific Interest



Storm overflows spilling to Bathing Waters

Strategic Area

of Conservation







of Pollution

Strategic Area

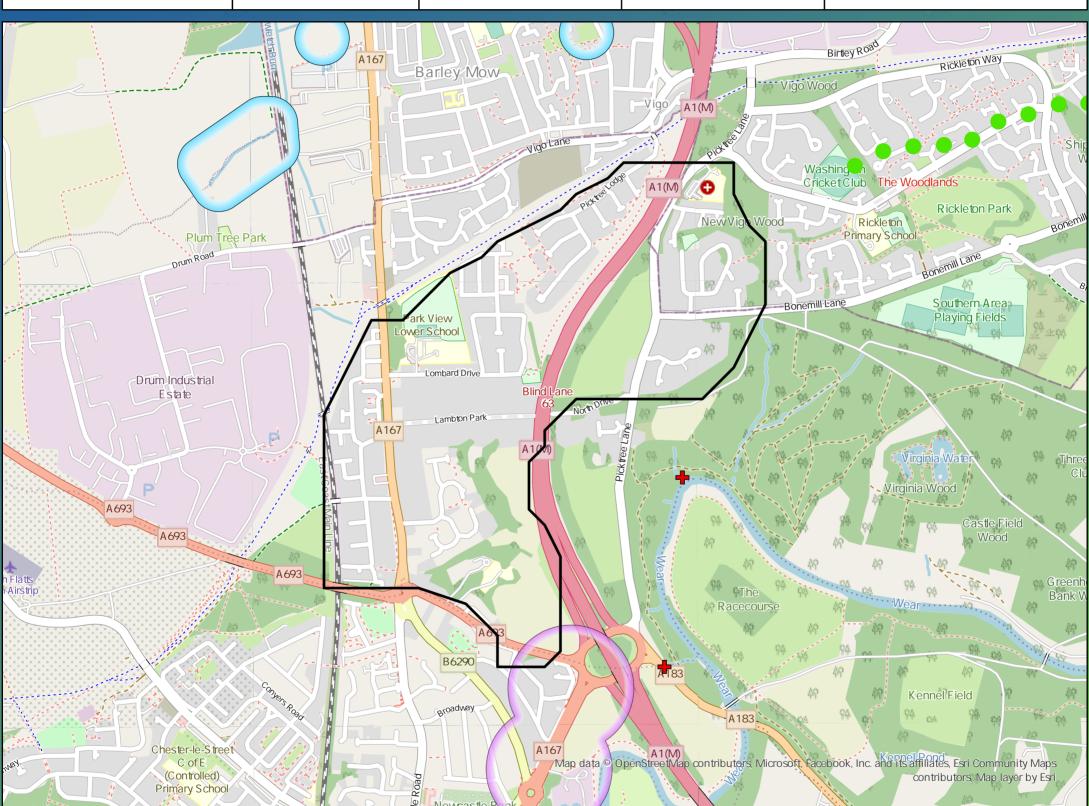
for Ecology



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_11 which is within the Chester Le Street 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.



£1,600,000



£1,160,000

NORTHUMBRIAN WATER living water



Properties at Risk of Flooding Internally



2045



Post Investment



Storm overflows spilling to Rivers



Strategic Area











Manholes at Risk of Pollution

Strategic Area



Number of spills to the

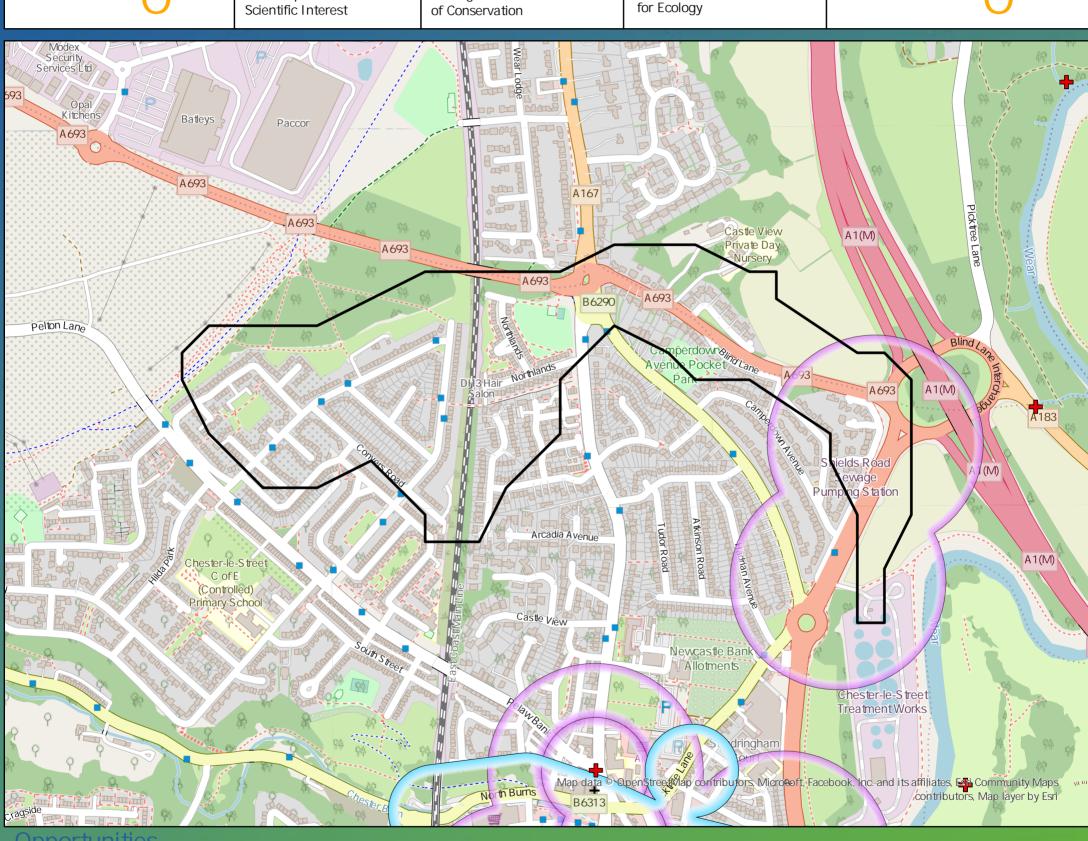


Investment

2020

2045





3rd Party Stakeholder



Storm Overflow Programme



Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_12 which is within the Chester Le Street 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.



£1,080,000



£280,000

RTHUMBRIAN TER living water



Risk of Flooding Internally





Investment



Storm overflows

Scientific Interest

Site of Special



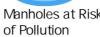
Strategic Area of Conservation



spilling to Bathing







Strategic Area

for Ecology

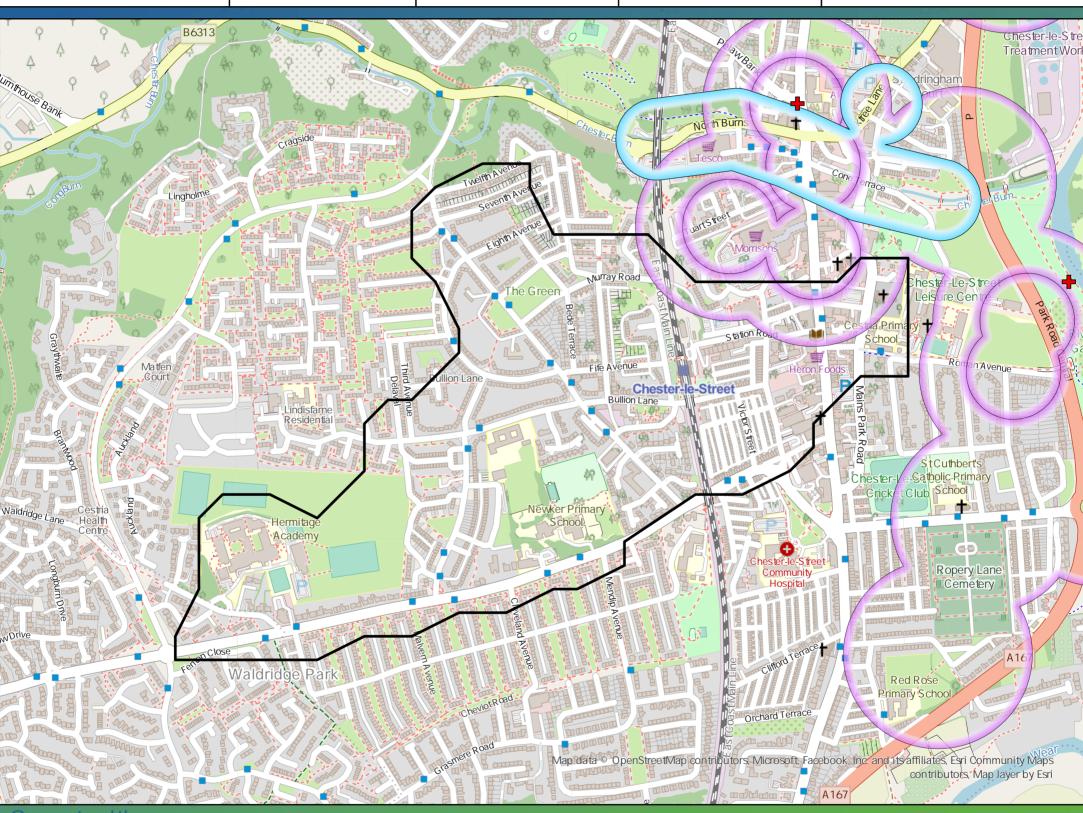


Number of spills to the **Environment**



2045

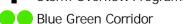
Investment



3rd Party Stakeholder



Storm Overflow Programme



Storm Overflow Removal

Drainage Communities

This is drainage community reference DC_13 which is within the Chester Le Street 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.



£2,140,000



£910,000

ORTHUMBRIAN ATER living water



2020



Storm overflows spilling to Rivers



spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the **Environment** 2020

Investment





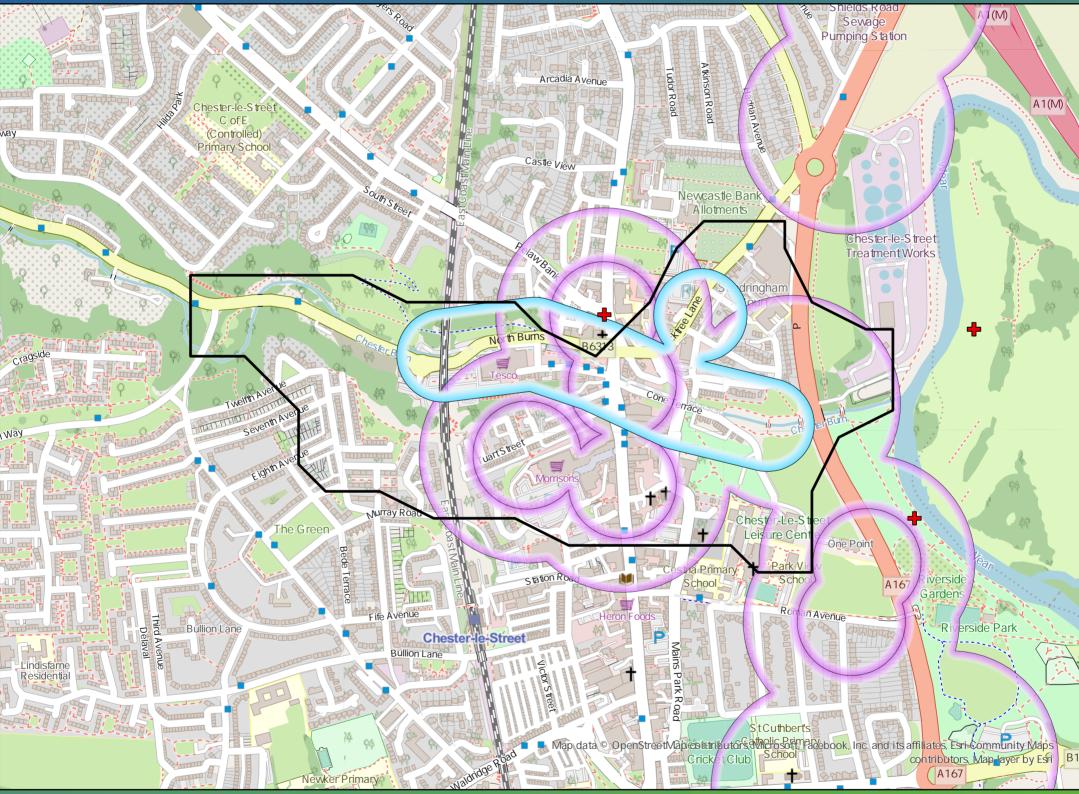
Site of Special Scientific Interest



Strategic Area of Conservation



for Ecology



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 Chester Le Street 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.



£2,550,000



£2,570,000

NORTHUMBRIAN WATER living water



Properties at Risk of Flooding Internally

2020

2045

Investment



Storm overflows spilling to Rivers



spilling to Bathing



Manholes at Risk of Pollution



Number of spills to the **Environment** 2020

Investment



Site of Special

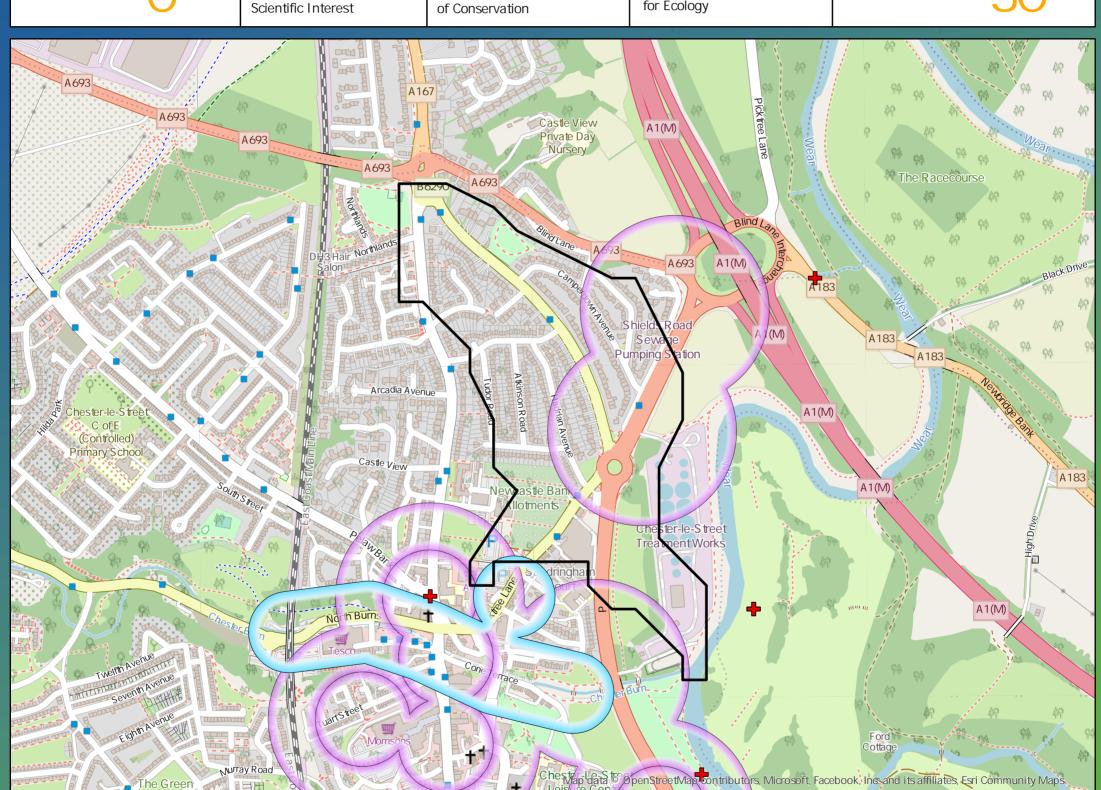


Waters

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_15 which is within the Chester Le Street 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.



£1,760,000



£4,420,000