# NORTHUMBRIAN WATER living water



Properties at Risk of Flooding Internally

2020



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the Environment 2020

2045

Investment







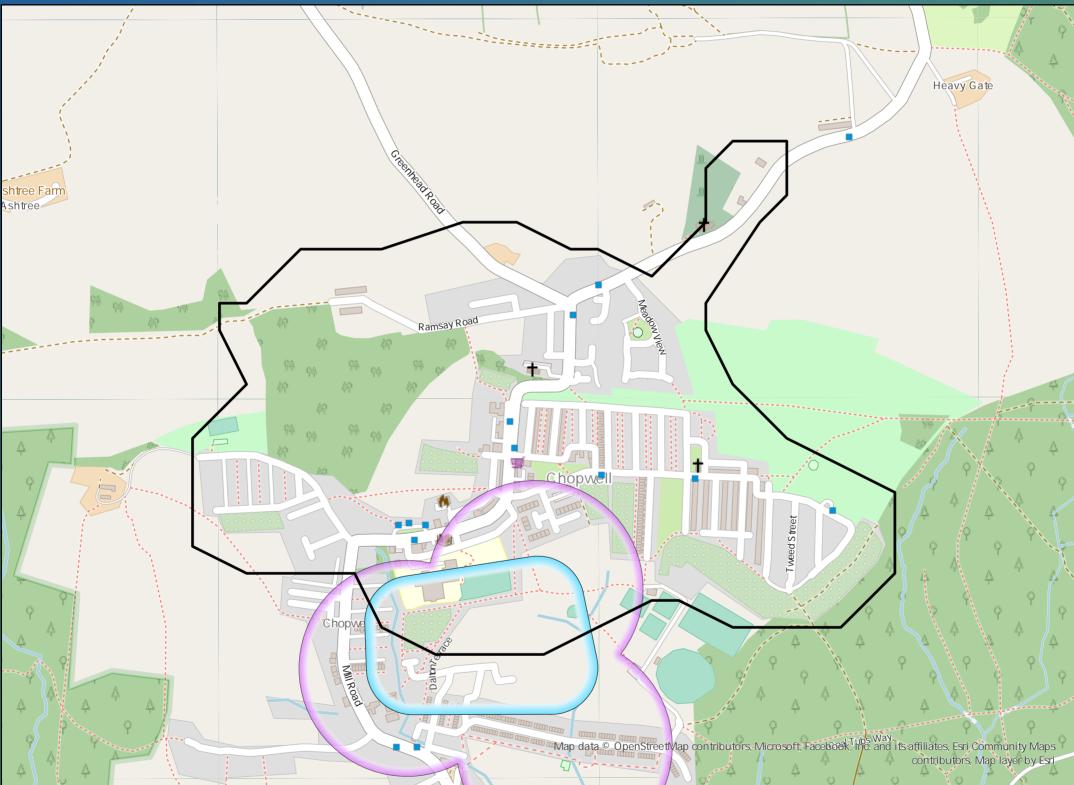
Site of Special Scientific Interest



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\_01 which is within the Consett 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



£220,000

## DWMP Drainage Community Summary NORTHUMBRIAN WATER (iving water Consett



Properties at Risk of Flooding Internally





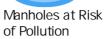
spilling to Rivers

Storm overflows spilling to Bathing Waters











Number of spills to the **Environment** 



Investment





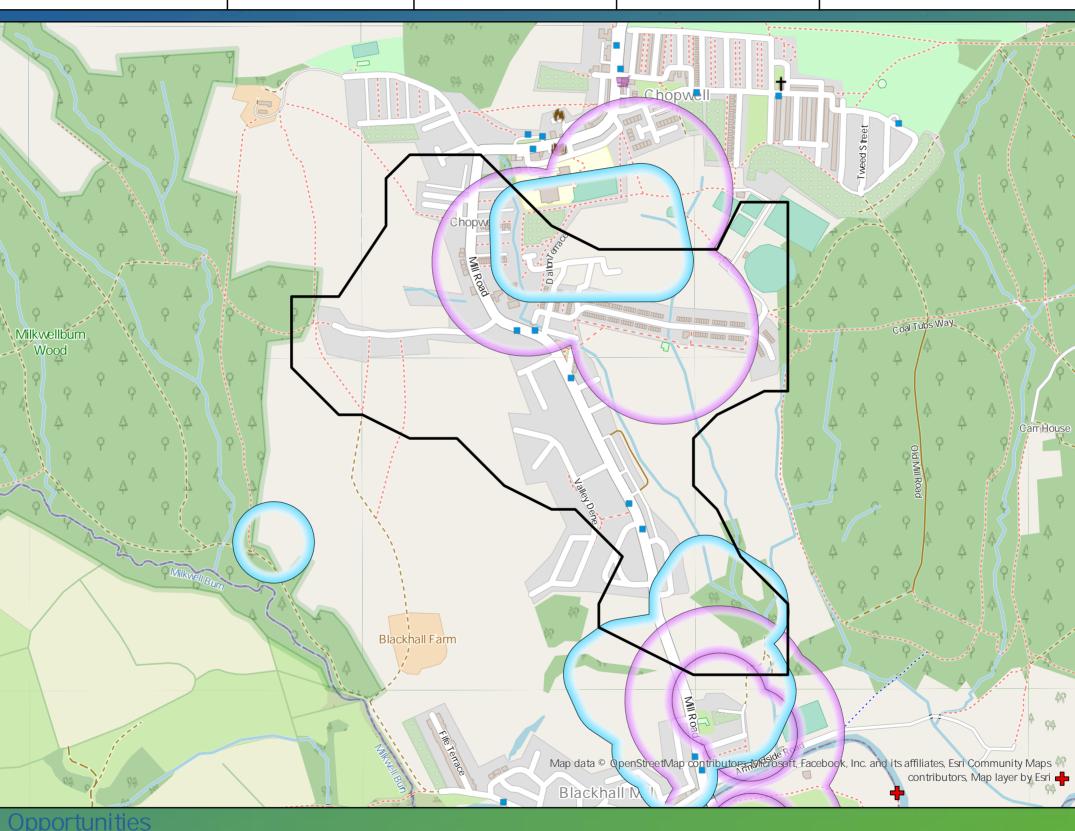
Site of Special Scientific Interest



Strategic Area of Conservation



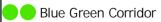
for Ecology



3rd Party Stakeholder



Storm Overflow Programme



Storm Overflow Removal

Drainage Communities

This is drainage community reference DC\_02 which is within the Consett 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



£260,000

# NORTHUMBRIAN WATER living water



Properties at Risk of Flooding Internally



2045



Investment



Site of Special Scientific Interest

Storm overflows

spilling to Rivers



Storm overflows spilling to Bathing Waters

Strategic Area







Manholes at Risk of Pollution

Strategic Area



Number of spills to the **Environment** 

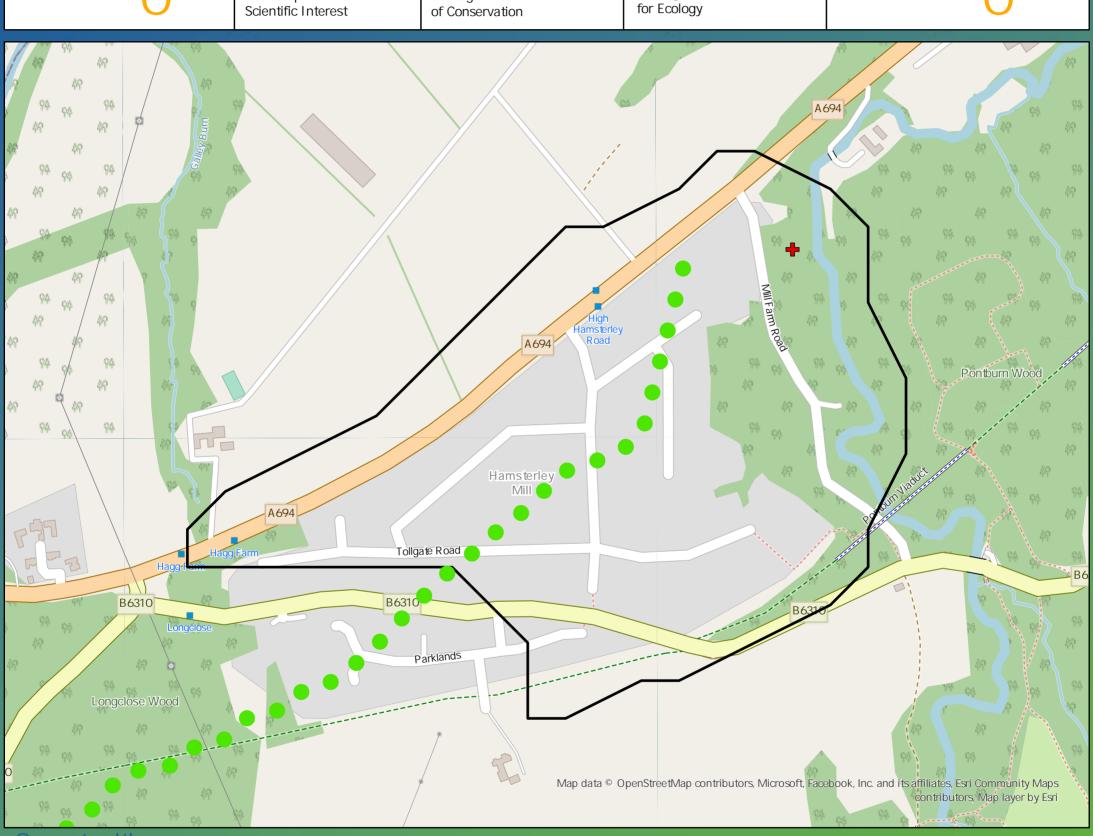


Investment

2020

2045





3rd Party Stakeholder



Storm Overflow Programme



Storm Overflow Removal

Drainage Communities

This is drainage community reference DC\_03 which is within the Consett 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 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.



£5,470,000



£11,530,000





Properties at Risk of Flooding Internally



2045



Post Investment



spilling to Rivers







Manholes at Risk of Pollution



Number of spills to the **Environment** 



Post







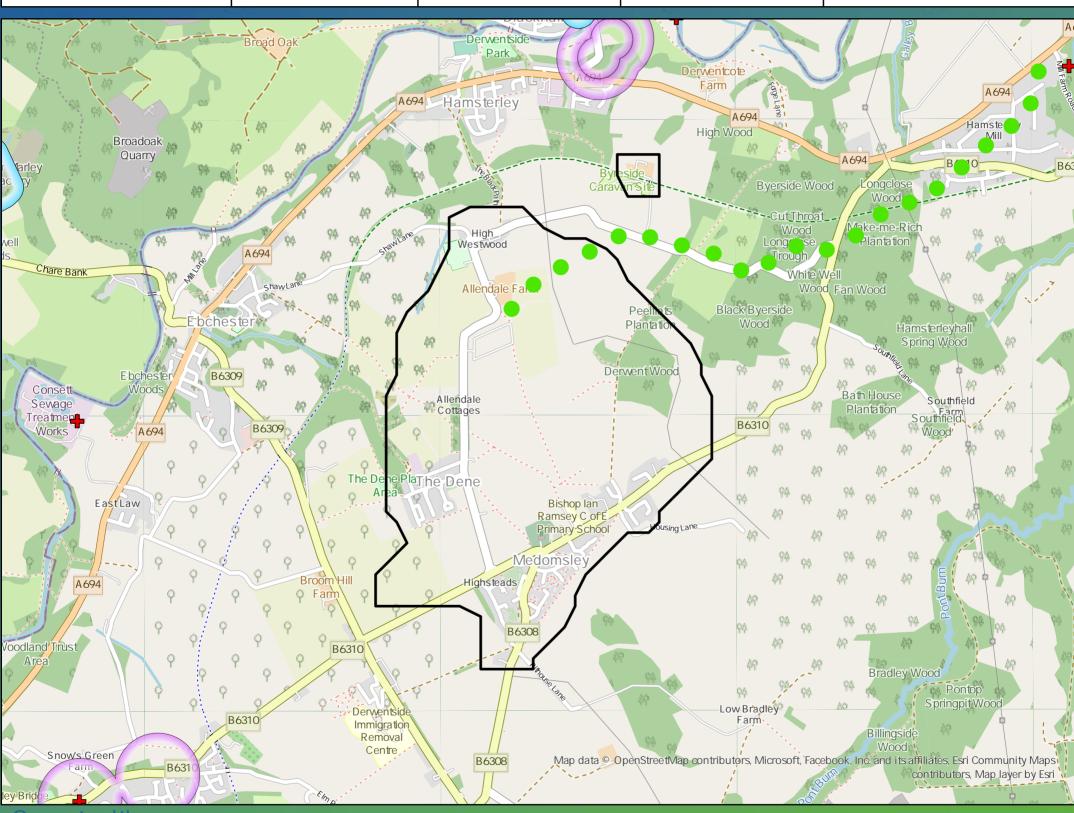




Strategic Area of Conservation



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 Consett 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



£650,000

# NORTHUMBRIAN WATER living water



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





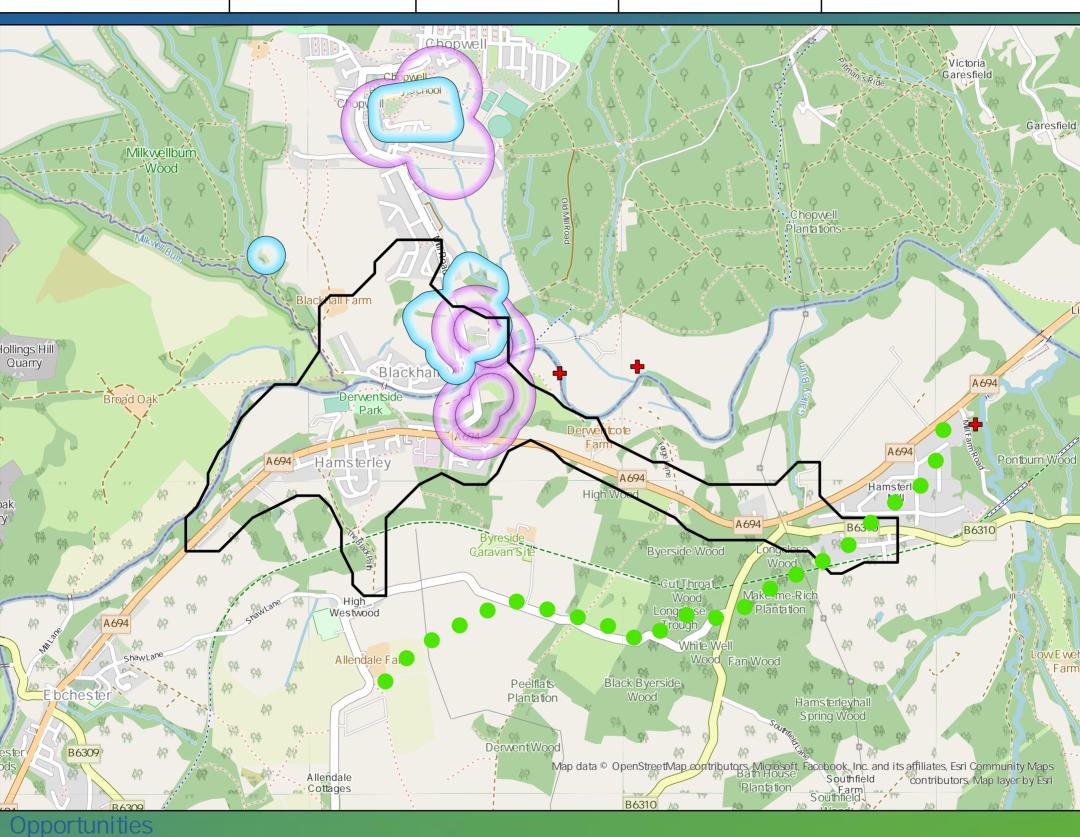
Site of Special Scientific Interest



Strategic Area of Conservation







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 Consett 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.



£4,170,000



£12,190,000

## Consett





Properties at Risk of Flooding Internally



Investment



Storm overflows spilling to Rivers

Scientific Interest



Storm overflows spilling to Bathing Waters









spills to the **Environment** 

2020

Investment



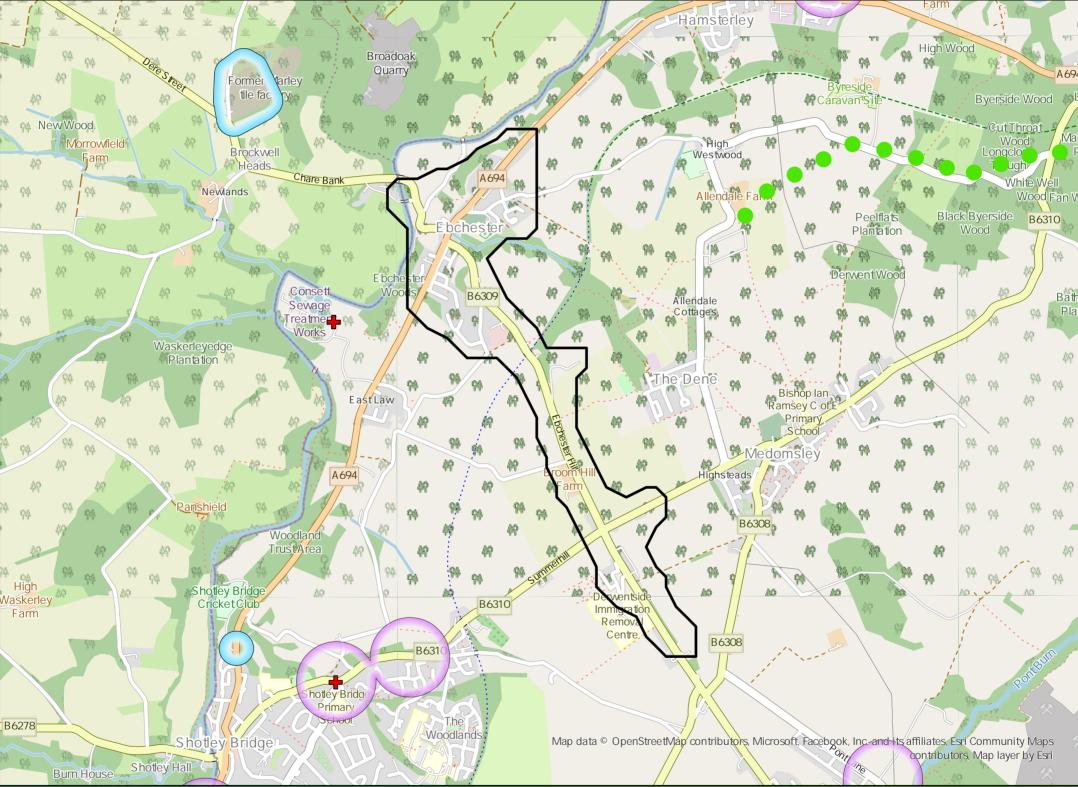
Site of Special



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\_06 which is within the Consett 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.



£4,210,000



£25, 590,000

## ORTHUMBRIAN ATER living water



Properties at Risk of Flooding Internally

2020

Investment



Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters





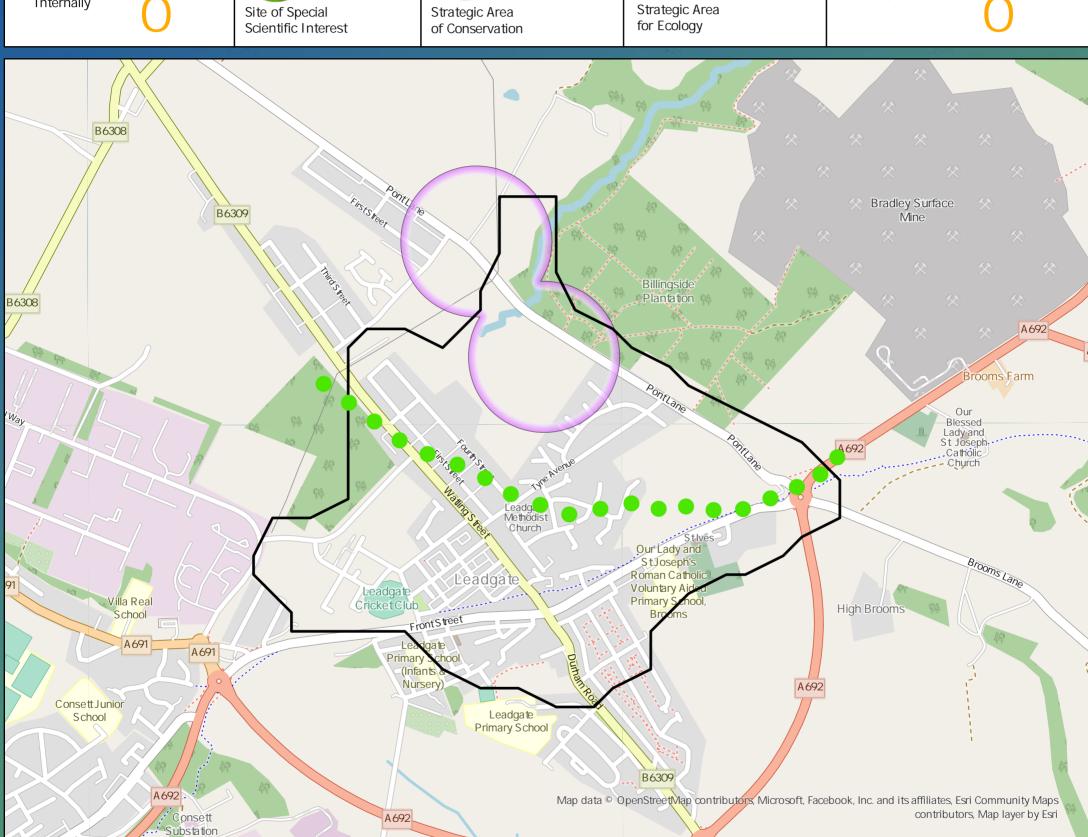
Manholes at Risk of Pollution



Number of spills to the **Environment** 



Post Investment



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 Consett 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.



£980,000



£700,000





2020















of Pollution



Number of spills to the **Environment** 



Post

Investment



contributors, Map layer by Esri





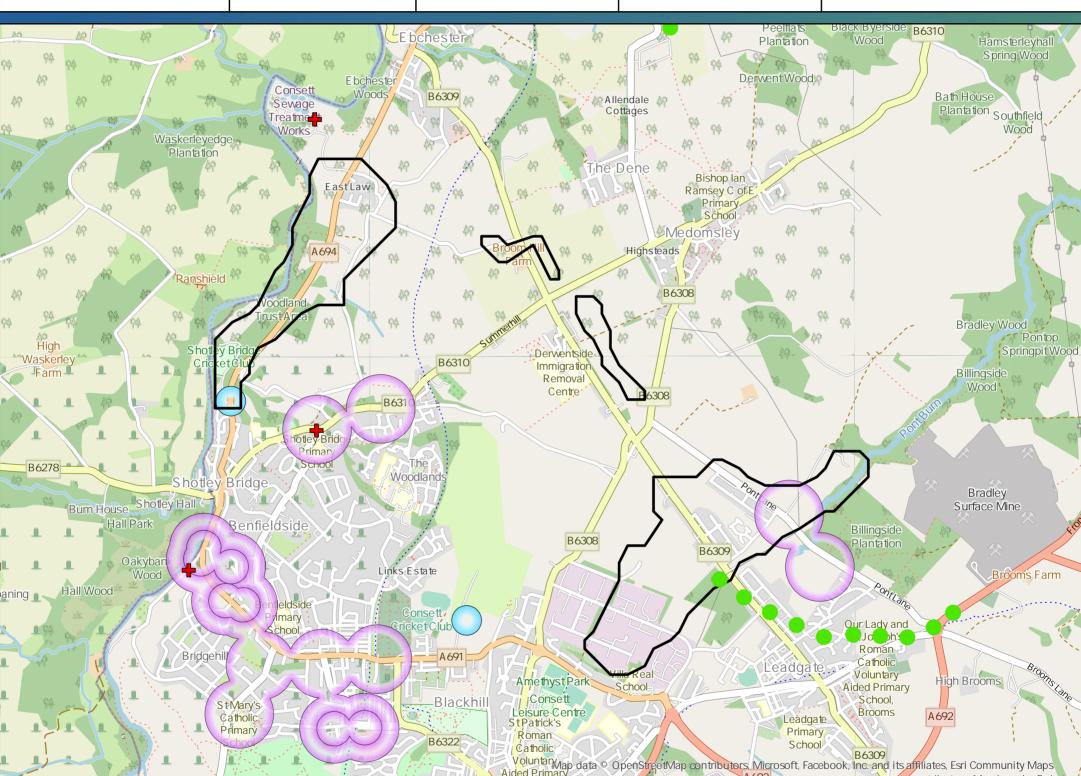
Scientific Interest



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\_08 which is within the Consett area.

Genesis Way

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

Thomas Swan

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.



£970,000



£660,000

A 692

## DWMP Drainage Community Summary WATER (iving water Consett



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

2045

2020







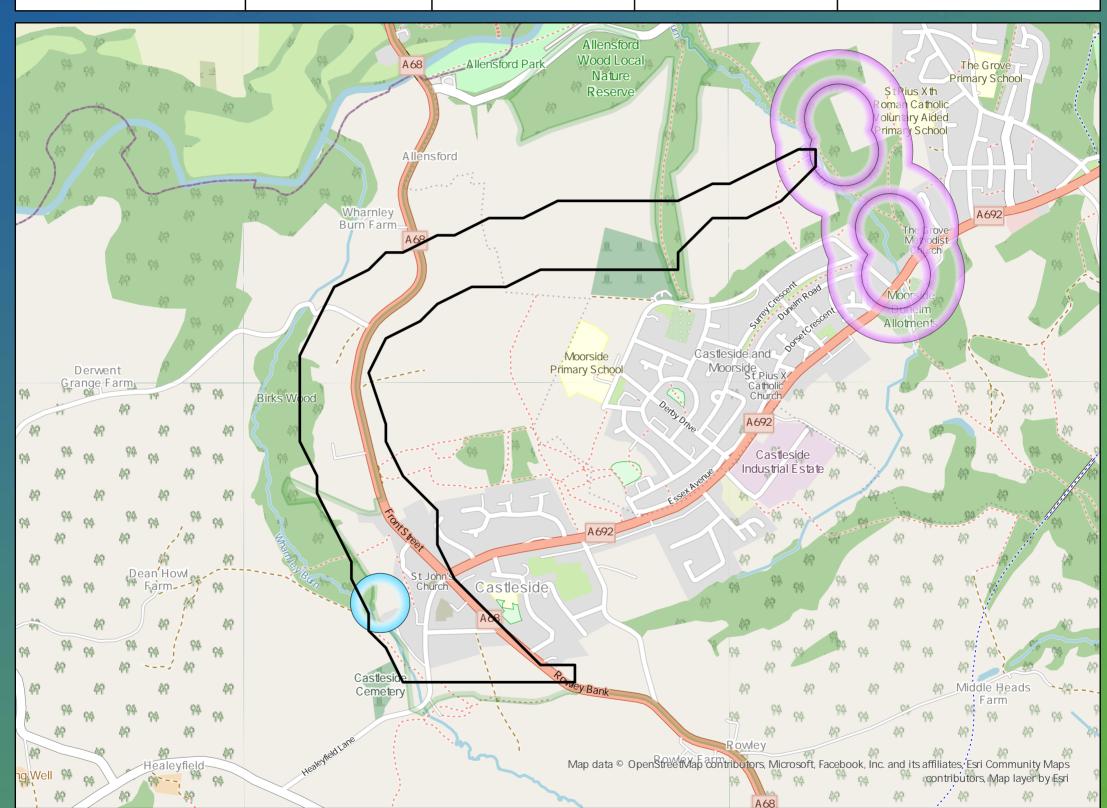
Site of Special Scientific Interest



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 Consett 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.





Benefit

Cost

## DWMP Drainage Community Summary WATER living water Consett



Properties at Risk of Flooding Internally



2045



Post 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** 

Delves Lane



Investment

Thomas Swan



Site of Special



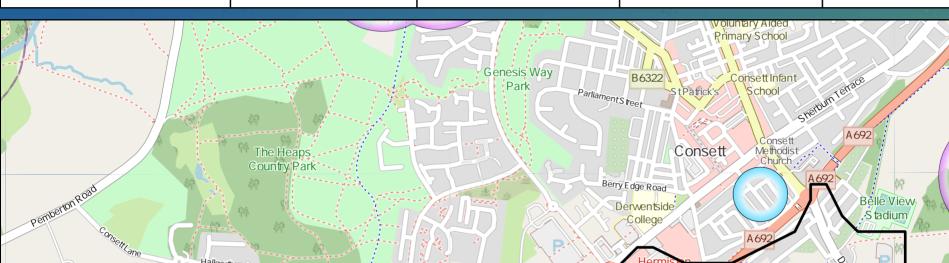
Strategic Area of Conservation



A 692

Templetown

for Ecology



oman Catholic oluntary Aided

A 692

School

Allotme Lydgett's Junction

Caravan Park A 692 Hownsgill Castleside Industrial Estate

This is drainage community reference DC\_10 which is within the Consett 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.



Cost

3rd Party Stakeholder

Storm Overflow Programme

Storm Overflow Removal

Drainage Communities

WINEP Programme

Blue Green Corridor



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

Knitsley

## Consett





Properties at Risk of Flooding Internally

2020



spilling to Rivers

Storm overflows spilling to Bathing Waters



Manholes at Risk of Pollution



Number of spills to the **Environment**  2020

2045

Investment





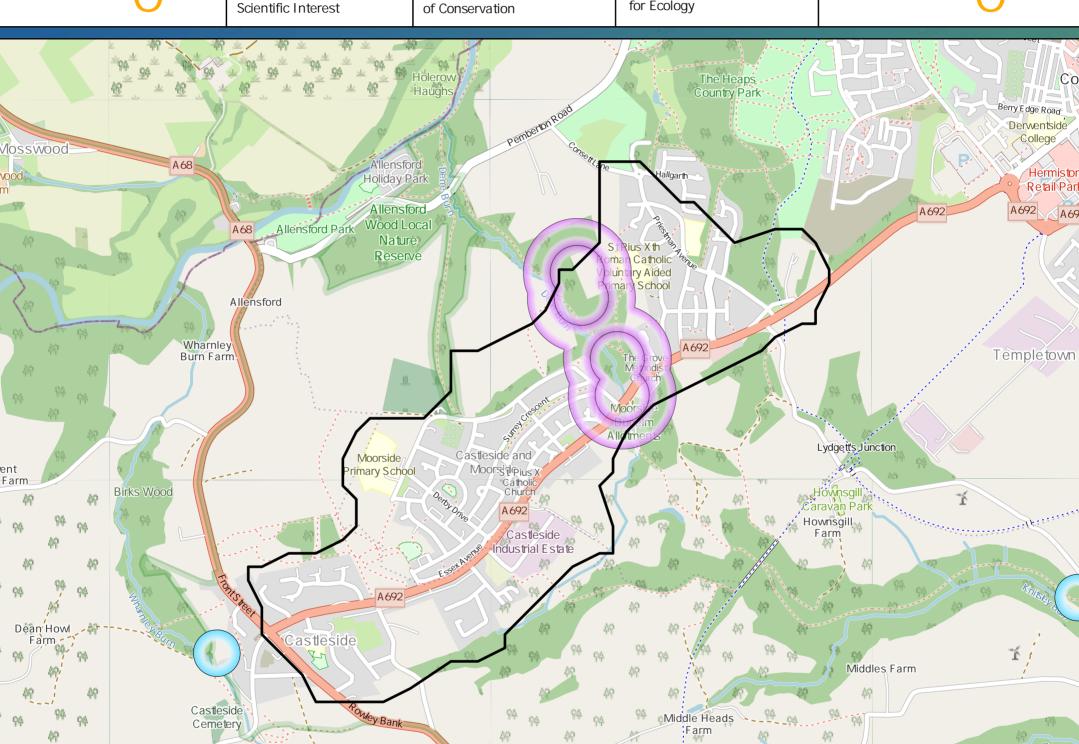
Site of Special



Strategic Area of Conservation







Healeyfield

Farm

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 Consett 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.

Rowley

Rowley Farm



£1,040,000



£460,000

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

# RTHUMBRIAN TER living water



Properties at Risk of Flooding Internally



2045



Post Investment



Site of Special



Strategic Area of Conservation

Storm overflows

Waters

spilling to Bathing





Manholes at Risk of Pollution



Strategic Area for Ecology



Number of spills to the **Environment** 



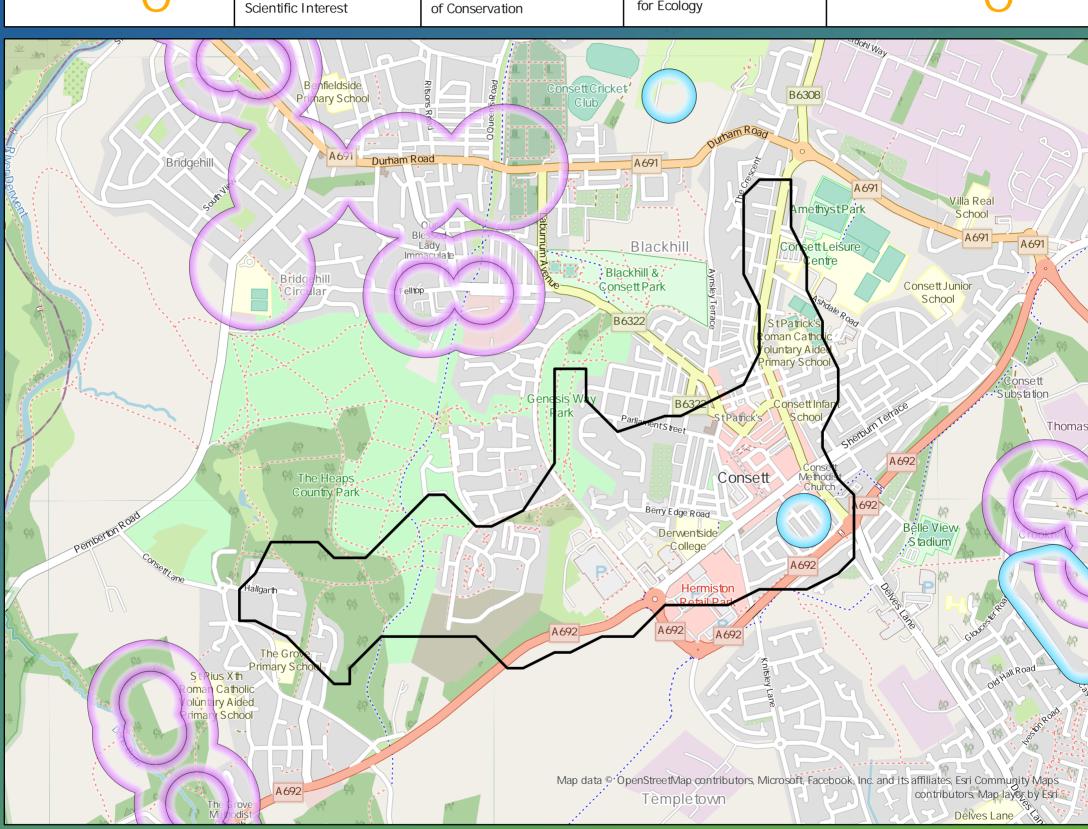
Post

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\_12 which is within the Consett 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.



£850,000



£340,000

# ORTHUMBRIAN ATER living water



Properties at Risk of Flooding Internally



2045



Post Investment



Site of Special

Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters

Strategic Area



Manholes at Risk of Pollution

Strategic Area

for Ecology

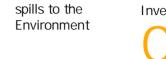


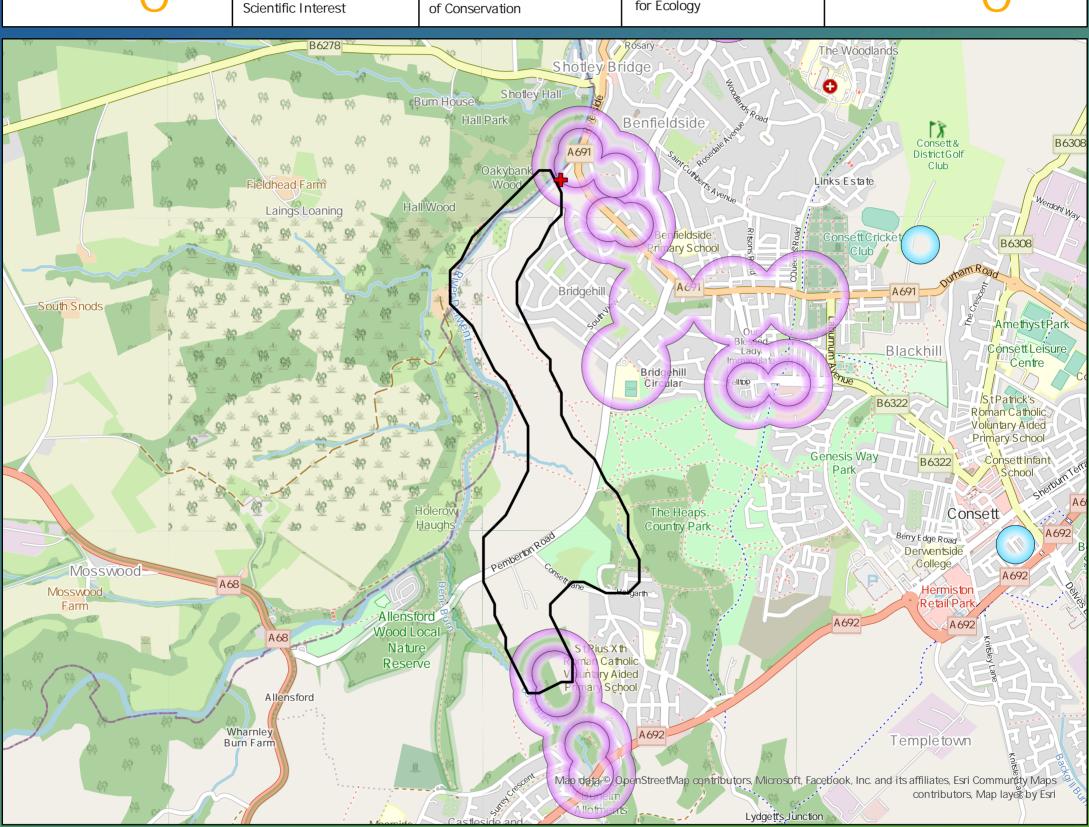
Number of spills to the



Investment

2045





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 Consett 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.









Properties at Risk of Flooding Internally



2045



Post Investment





Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters





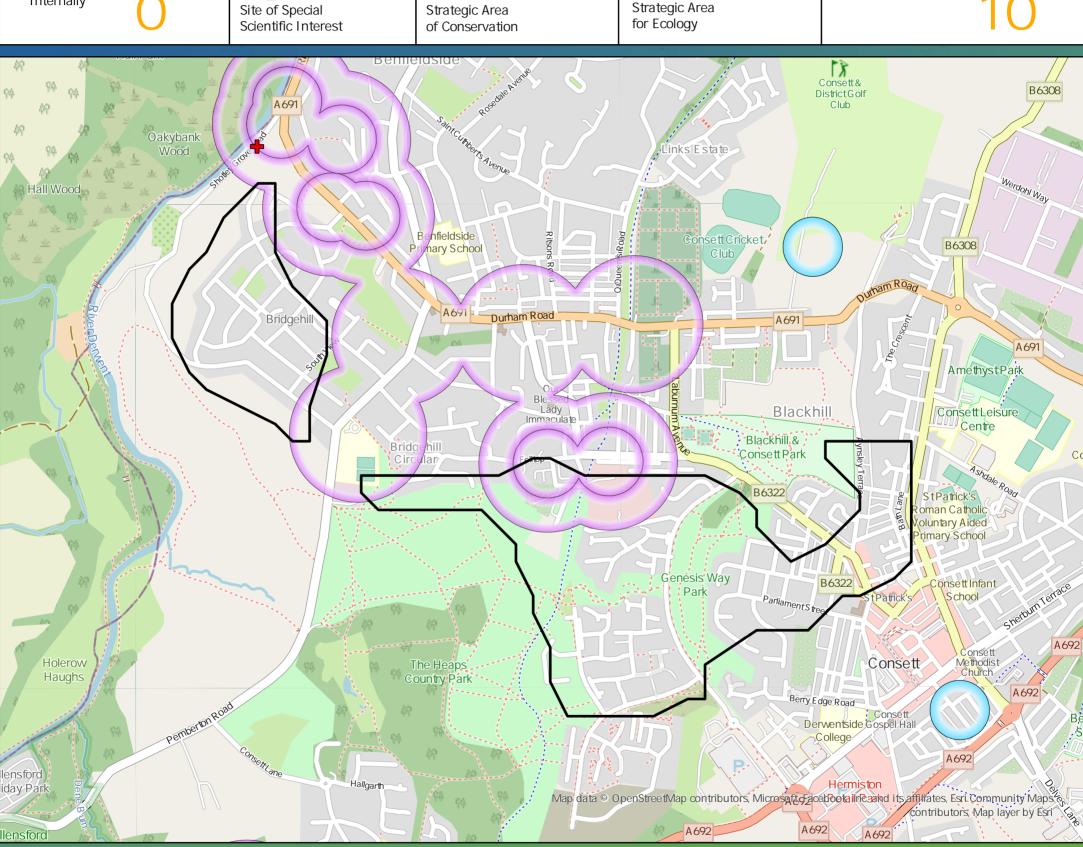
of Pollution



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\_14 which is within the Consett 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.



£2,900,000



£3,780,000

## NORTHUMBRIAN WATER living water



Properties at Risk of Flooding Internally







Storm overflows

spilling to Rivers

Site of Special Scientific Interest



Storm overflows spilling to Bathing Waters

Strategic Area







Manholes at Risk of Pollution

Strategic Area

for Ecology

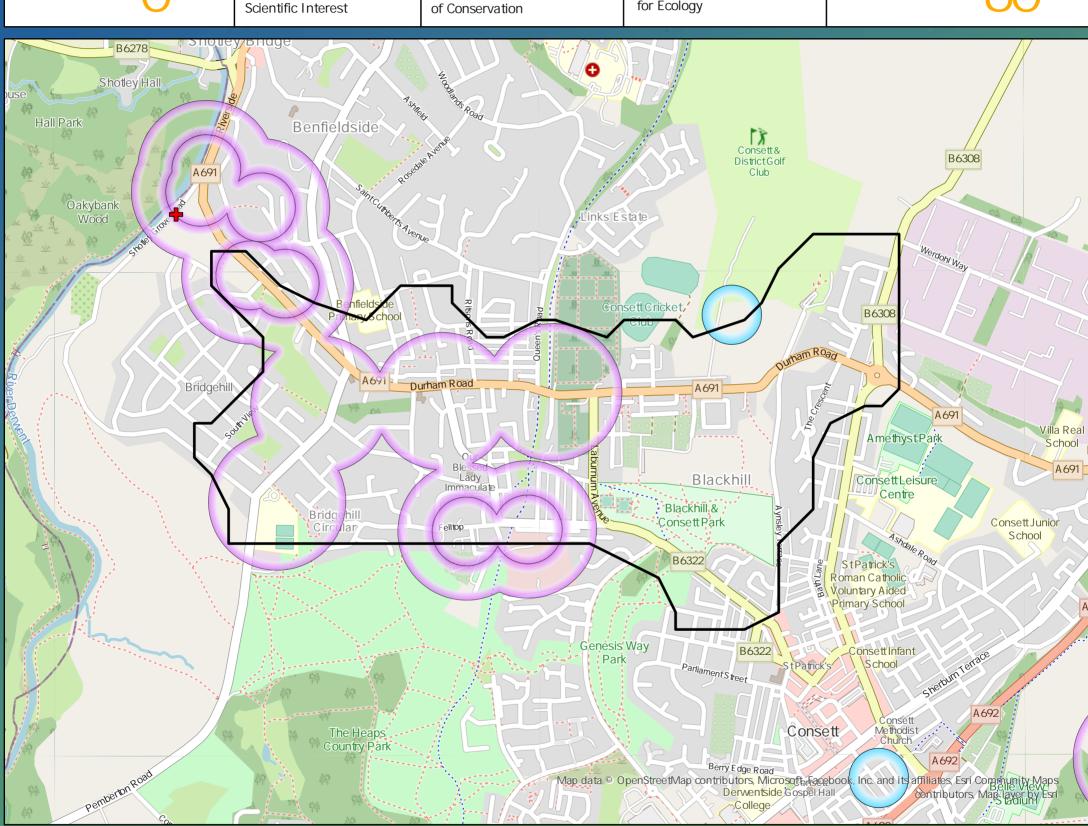


Number of spills to the **Environment** 









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 Consett 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.



£4,890,000



£11,400,000

## DWMP Drainage Community Summary NORTHUMBRIAN WATER (iving water Consett



Properties at Risk of Flooding Internally



2045



Post Investment



Site of Special

Storm overflows spilling to Rivers



Storm overflows spilling to Bathing Waters

Strategic Area





Manholes at Risk of Pollution

Strategic Area



Number of spills to the **Environment** 

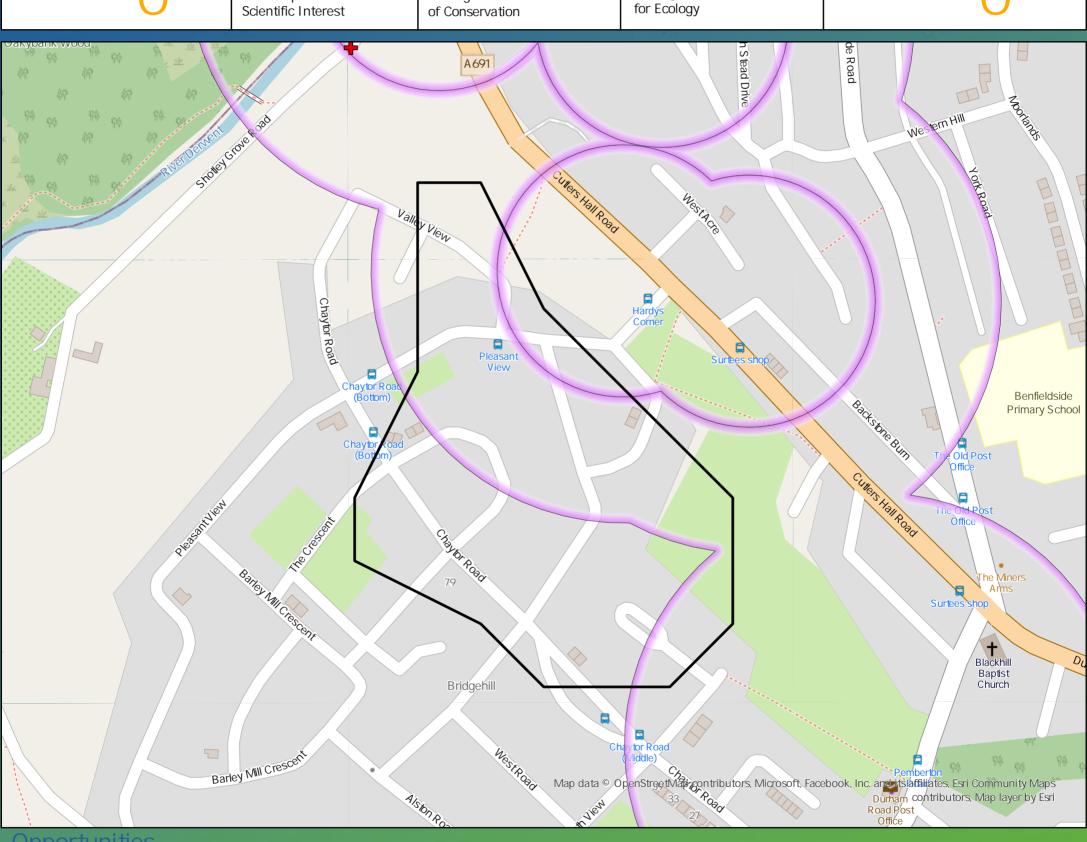


Post Investment

2020

2045





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal

Drainage Communities

This is drainage community reference DC\_16 which is within the Consett 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



Investment



Site of Special

Scientific Interest

Storm overflows spilling to Rivers



Strategic Area

of Conservation

spilling to Bathing Waters



of Pollution

Strategic Area

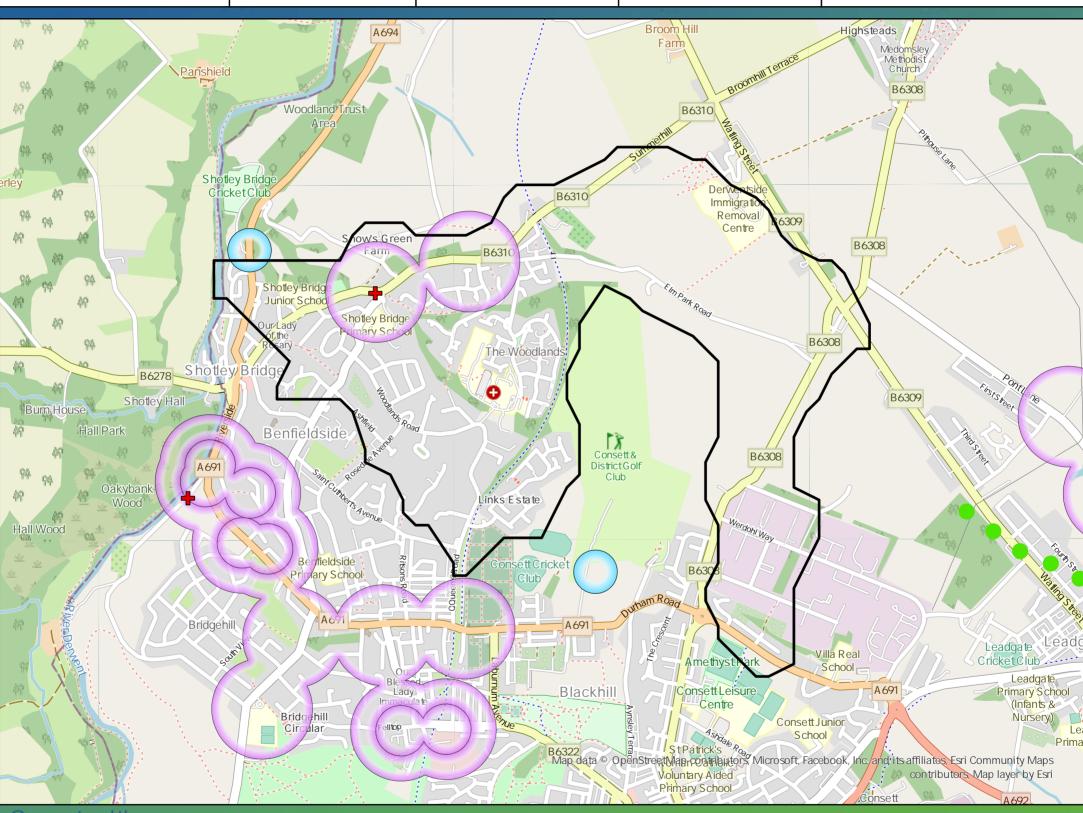
for Ecology

Number of

2020

Investment

spills to the **Environment** 



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 Consett 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.



£2,920,000



£6,560,000

## ORTHUMBRIAN ATER 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

2045

Investment





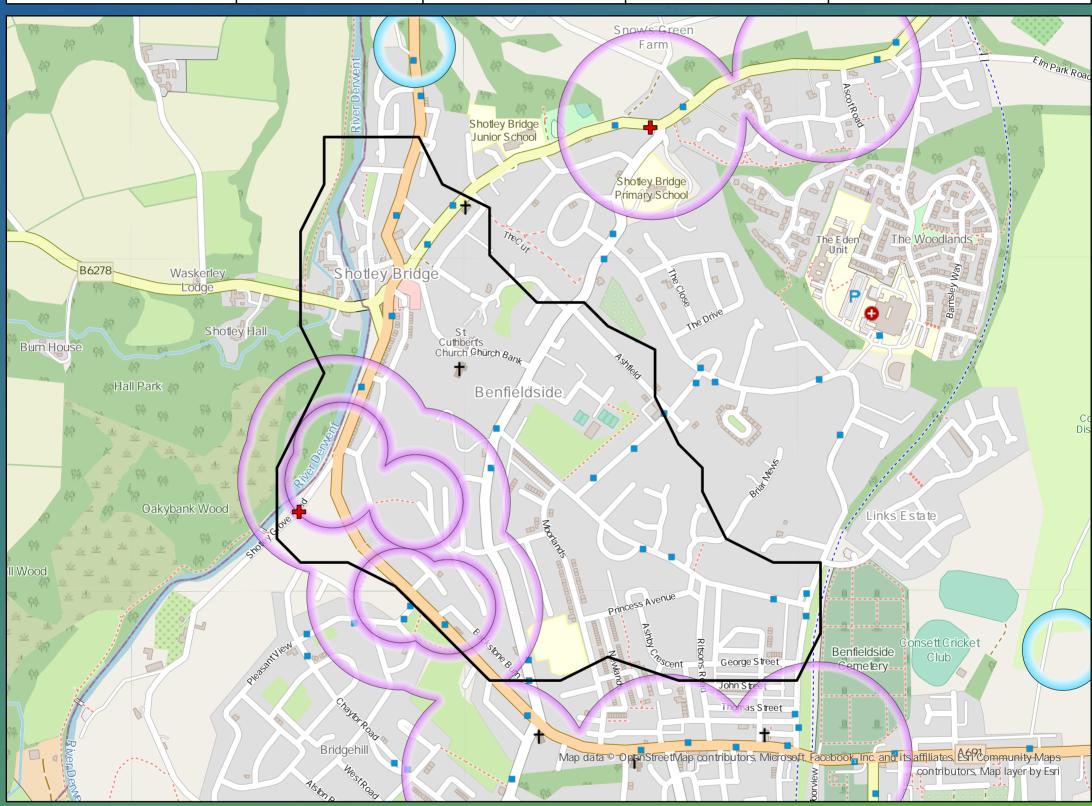
Site of Special Scientific Interest



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\_18 which is within the Consett 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.



£3,120,000



£2,090,000

## ORTHUMBRIAN ATER living water



Properties at Risk of Flooding Internally



2045



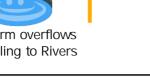
Investment





Storm overflows spilling to Rivers

Site of Special





Strategic Area of Conservation

Waters









Manholes at Risk of Pollution



Strategic Area for Ecology



Number of spills to the **Environment** 

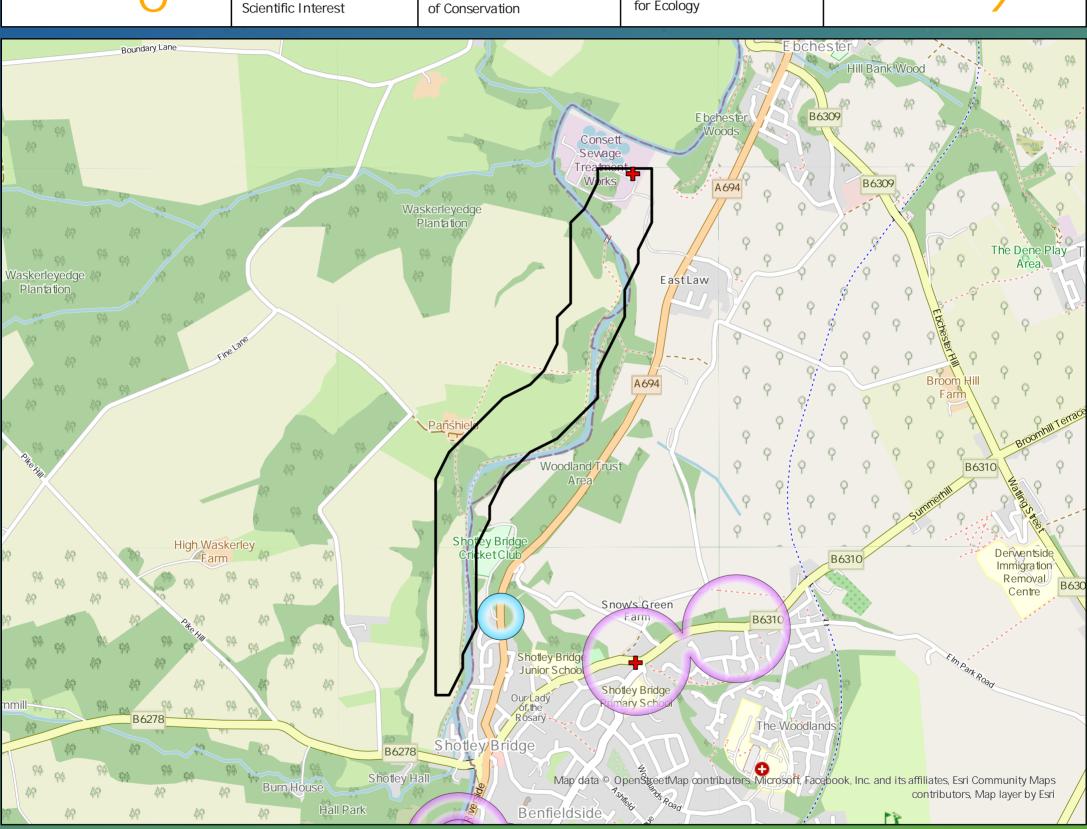


Post Investment

2045

2020





3rd Party Stakeholder

WINEP Programme

Storm Overflow Programme

Blue Green Corridor

Storm Overflow Removal Drainage Communities

This is drainage community reference DC\_19 which is within the Consett 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.



£1,760,000



£1,100,000