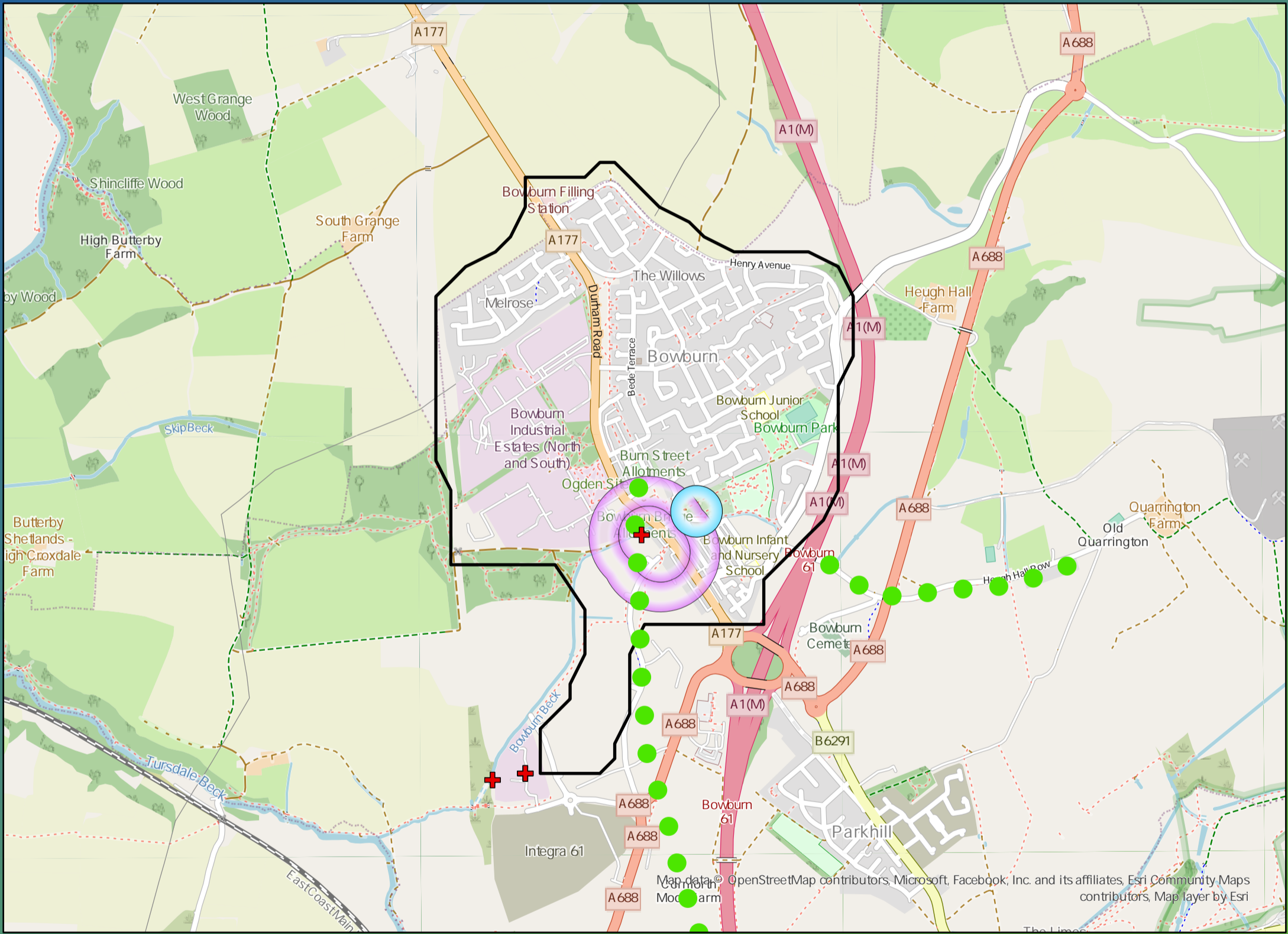


DWMP Drainage Community Summary Bowburn



<p>Properties at Risk of Flooding Internally</p>	2020 10	<p>Storm overflows spilling to Rivers</p> <p>2</p>	<p>Storm overflows spilling to Bathing Waters</p> <p>0</p>	<p>Manholes at Risk of Pollution</p> <p>0</p>	<p>Number of spills to the Environment</p>	2020 17
	2045 25	<p>Site of Special Scientific Interest</p> <p>No</p>	<p>Strategic Area of Conservation</p> <p>No</p>	<p>Strategic Area for Ecology</p> <p>No</p>		2045 17
	Post Investment 0				Post Investment 20	



Opportunities

- 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 Bowburn 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 has shown that investment is required at the sewage treatment work before 2045.

£1,720,000

Cost

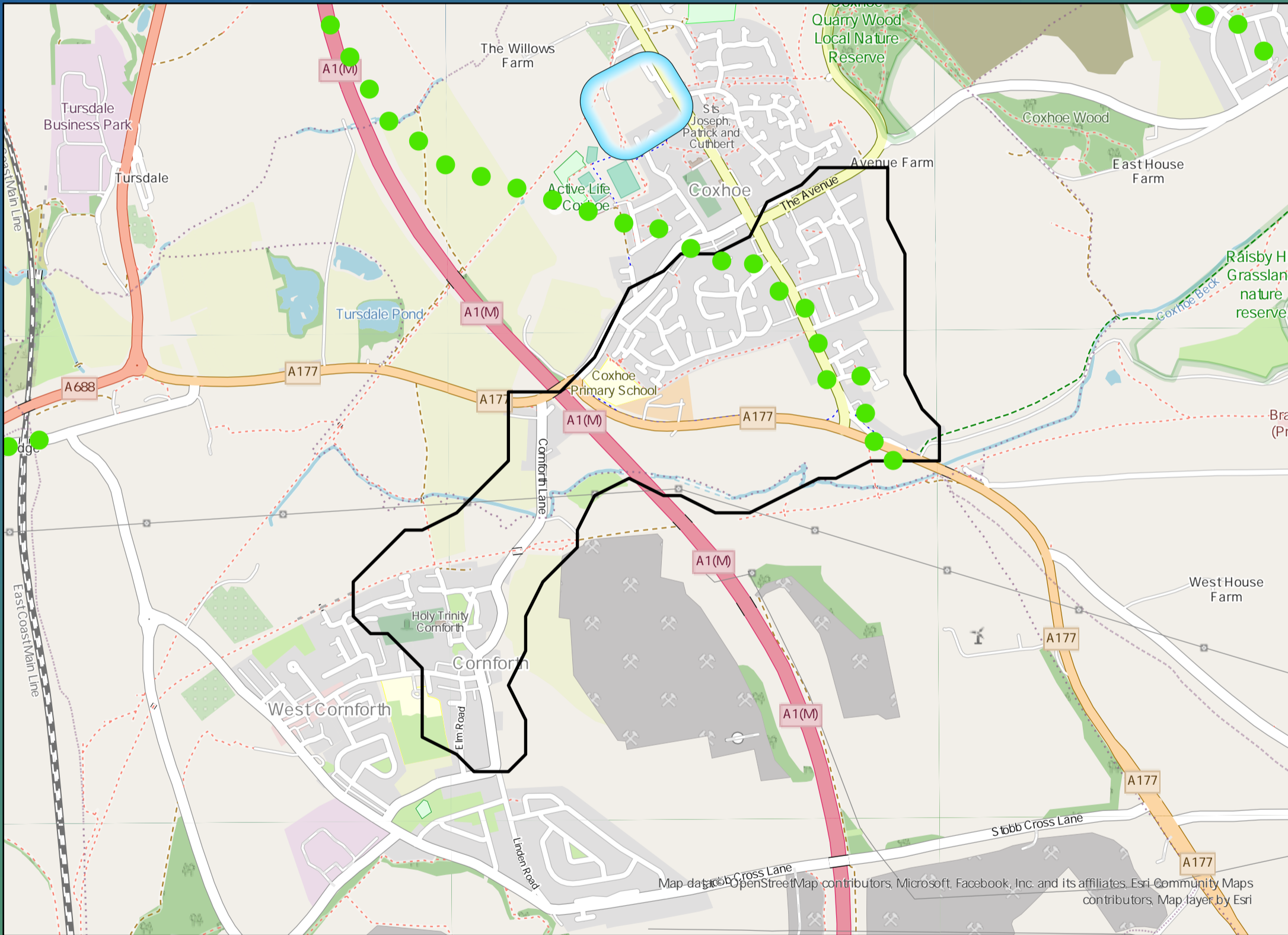
£2,990,000

Benefit

DWMP Drainage Community Summary Bowburn



<p>Properties at Risk of Flooding Internally</p>	2020 6	<p>2</p> <p>Storm overflows spilling to Rivers</p>	<p>0</p> <p>Storm overflows spilling to Bathing Waters</p>	<p>2</p> <p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 7	<p>No</p> <p>Site of Special Scientific Interest</p>	<p>No</p> <p>Strategic Area of Conservation</p>	<p>No</p> <p>Strategic Area for Ecology</p>	
	Post Investment 0				



Opportunities

- 3rd Party Stakeholder
- WINEP Programme
- Storm Overflow Programme
- Blue Green Corridor
- Storm Overflow Removal
- Drainage Communities

This is drainage community reference DC_O2 which is within the Bowburn 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 has shown that investment is required at the sewage treatment work before 2045.



£2,310,000

Cost



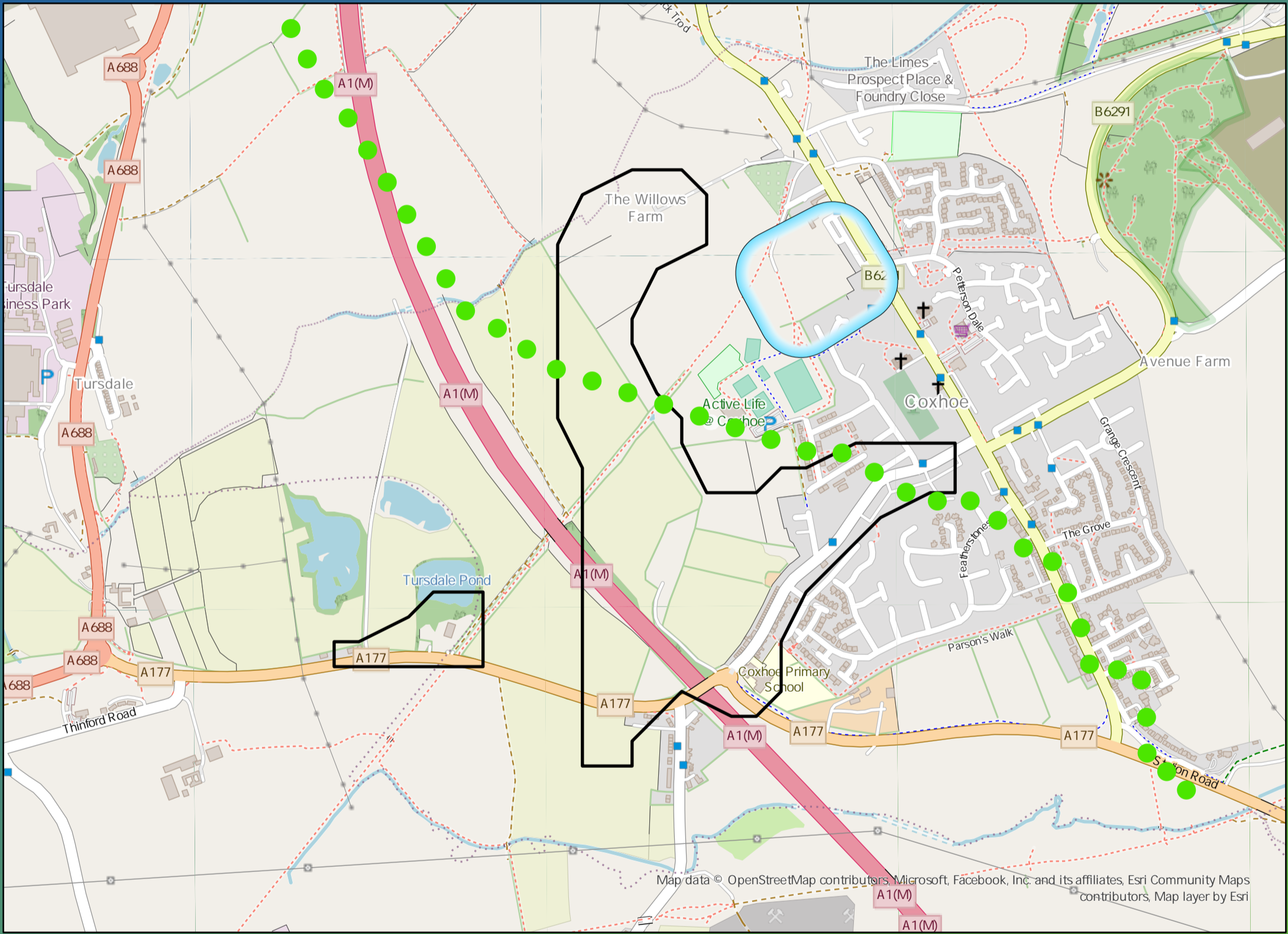
£2,210,000

Benefit

DWMP Drainage Community Summary Bowburn



<p>Properties at Risk of Flooding Internally</p>	2020 0	<p>Storm overflows spilling to Rivers</p>	<p>Storm overflows spilling to Bathing Waters</p>	<p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 0	<p>Site of Special Scientific Interest</p>	<p>Strategic Area of Conservation</p>	<p>Strategic Area for Ecology</p>	
	Post Investment 0	1	0	0	2020 0
	0	No	No	No	2045 0
	0				Post Investment 0



Opportunities

- 3rd Party Stakeholder
- WINEP Programme
- Storm Overflow Programme
- Blue Green Corridor
- Storm Overflow Removal
- Drainage Communities

This is drainage community reference DC_O3 which is within the Bowburn 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 has shown that investment is required at the sewage treatment work before 2045.

£0

Cost

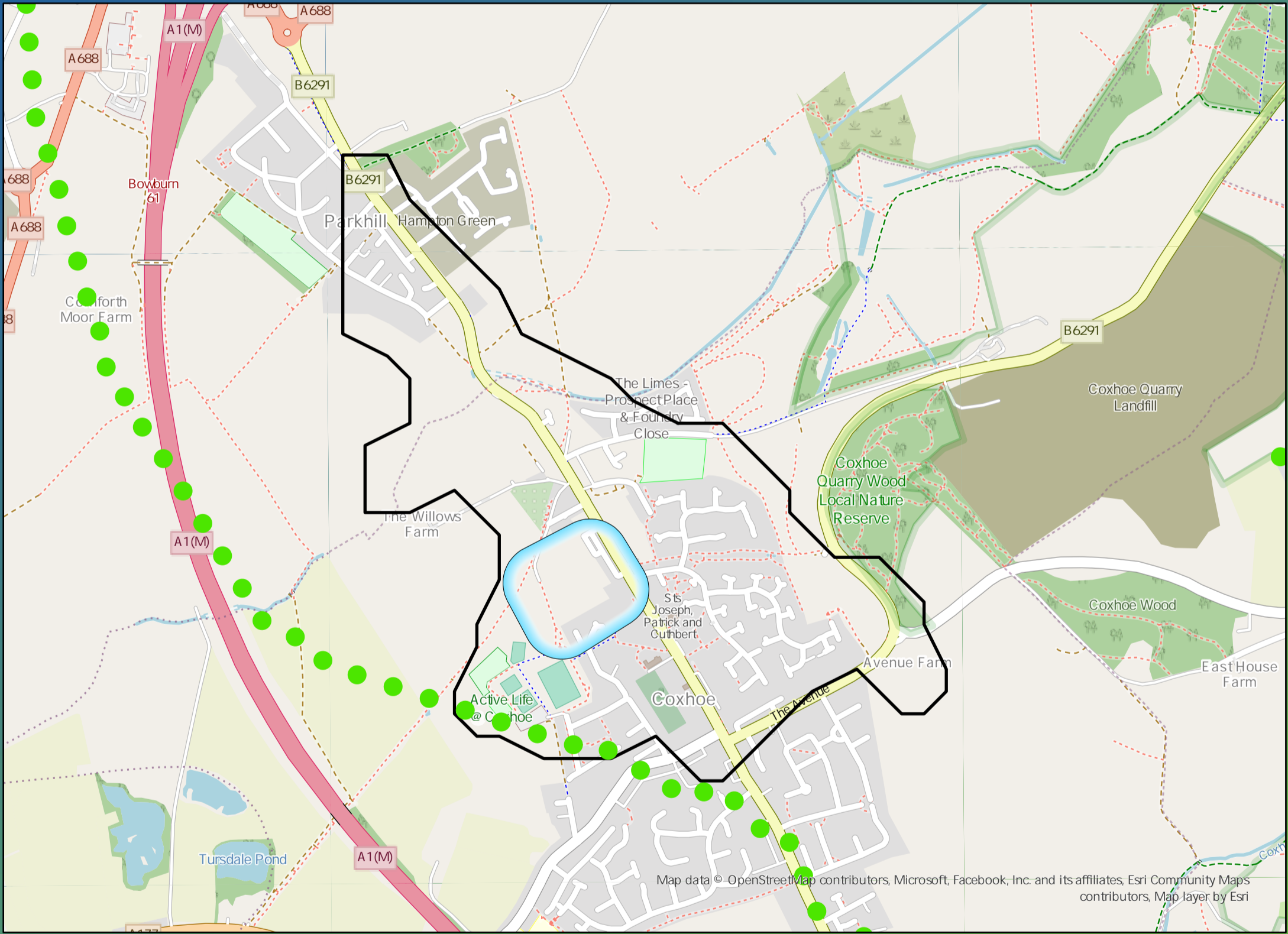
£0

Benefit

DWMP Drainage Community Summary Bowburn



<p>Properties at Risk of Flooding Internally</p>	2020 11	<p>1 Storm overflows spilling to Rivers</p>	<p>0 Storm overflows spilling to Bathing Waters</p>	<p>0 Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 16 Post Investment 0	<p>No Site of Special Scientific Interest</p>	<p>No Strategic Area of Conservation</p>	<p>No Strategic Area for Ecology</p>	



Opportunities

- 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 Bowburn 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 has shown that investment is required at the sewage treatment work before 2045.

£1,700,000

Cost

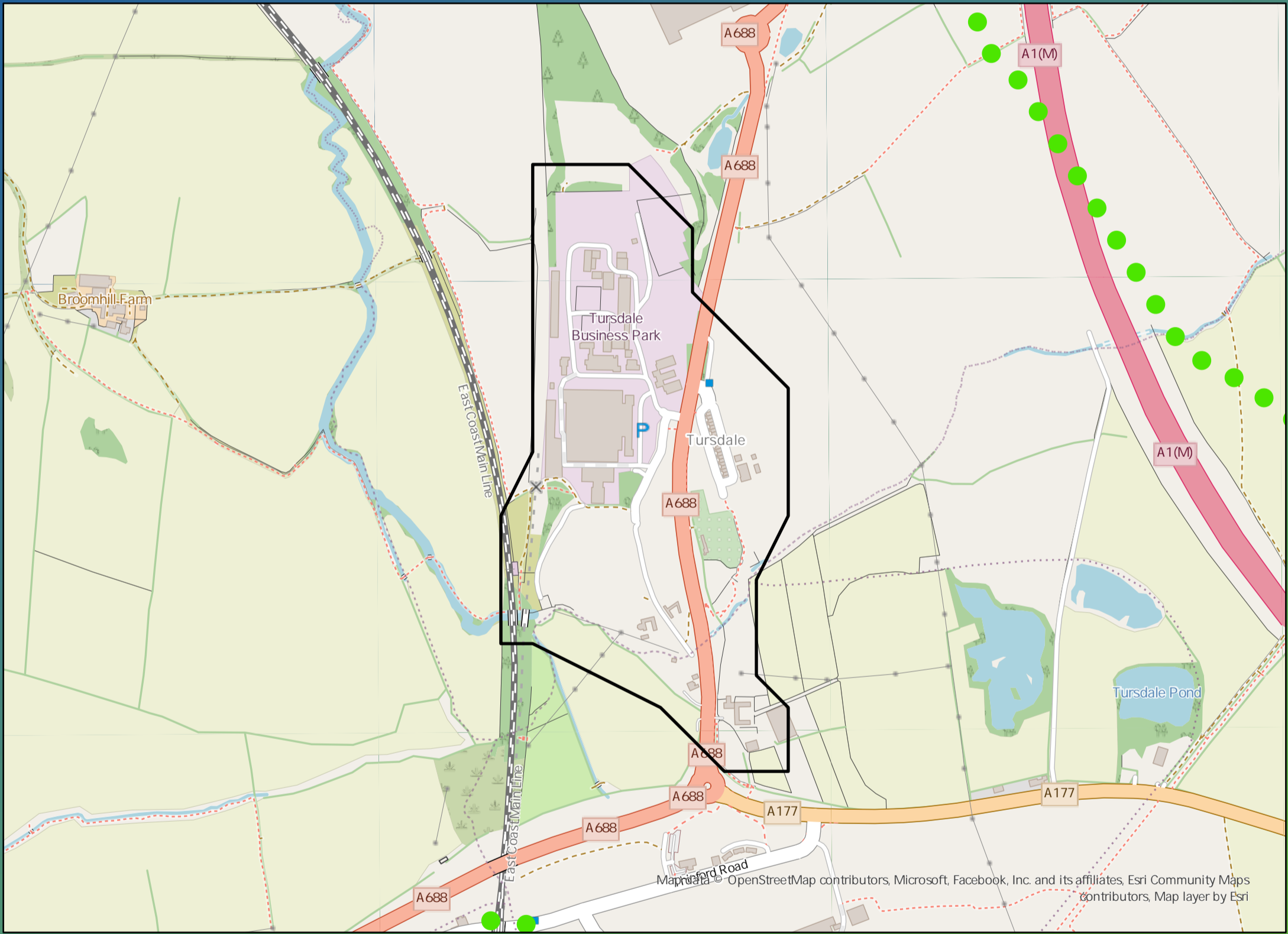
£4,690,000

Benefit

DWMP Drainage Community Summary Bowburn



<p>Properties at Risk of Flooding Internally</p>	2020 0	<p>Storm overflows spilling to Rivers</p>	<p>Storm overflows spilling to Bathing Waters</p>	<p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 0	<p>Site of Special Scientific Interest</p>	<p>Strategic Area of Conservation</p>	<p>Strategic Area for Ecology</p>	
	Post Investment 0	No	No	No	



Opportunities

- 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 Bowburn 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 has shown that investment is required at the sewage treatment work before 2045.

£0

Cost

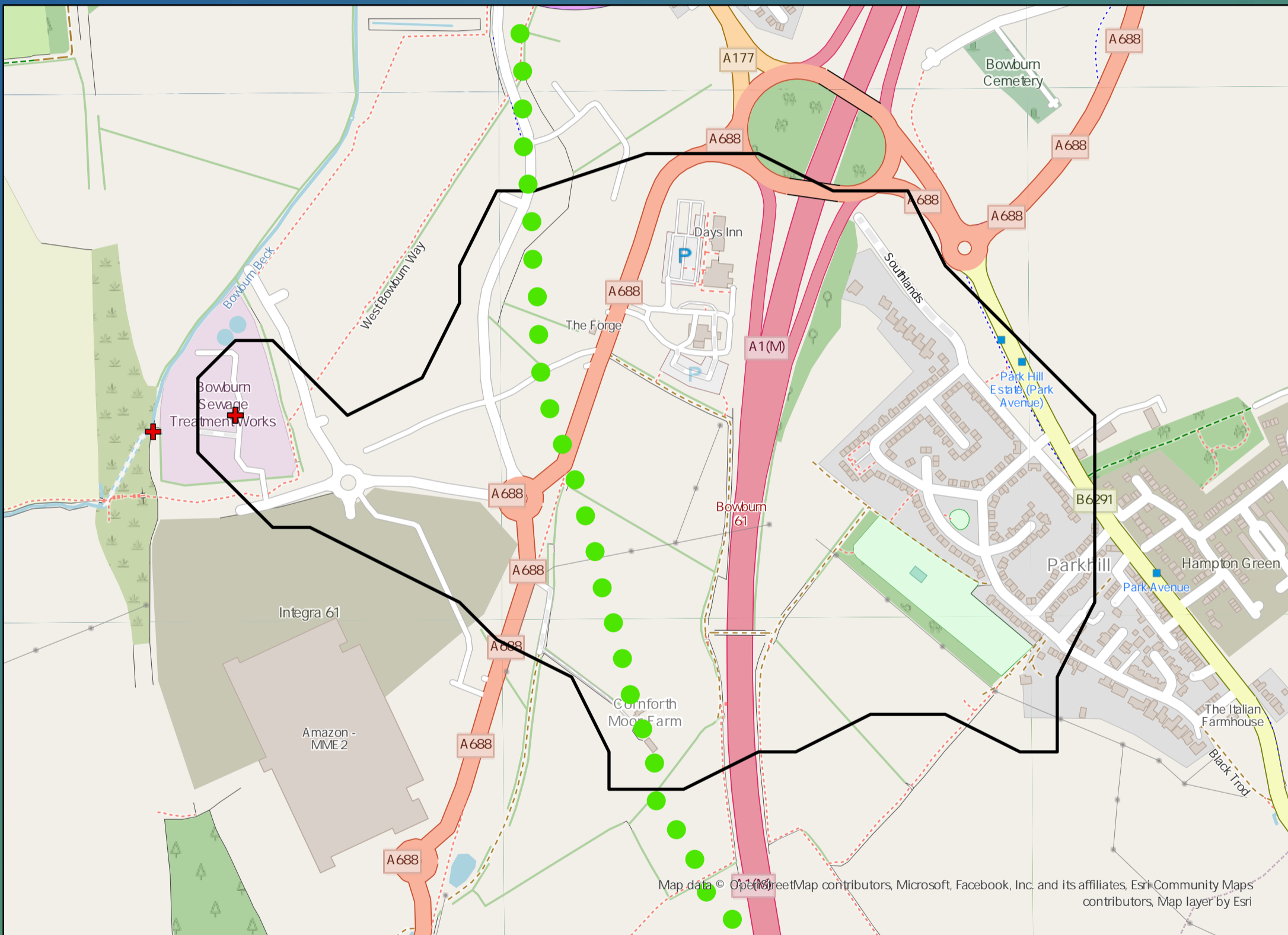
£0

Benefit

DWMP Drainage Community Summary Bowburn



<p>Properties at Risk of Flooding Internally</p>	2020 3	<p>Storm overflows spilling to Rivers</p>	2 2	<p>Storm overflows spilling to Bathing Waters</p>	0 0	<p>Manholes at Risk of Pollution</p>	0 0	<p>Number of spills to the Environment</p>	2020 0
	2045 0	<p>Site of Special Scientific Interest</p>	No No	<p>Strategic Area of Conservation</p>	No No	<p>Strategic Area for Ecology</p>	No No		2045 0



Opportunities

- 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 Bowburn 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 has shown that investment is required at the sewage treatment work before 2045.

£760,000

Cost

£90,000

Benefit