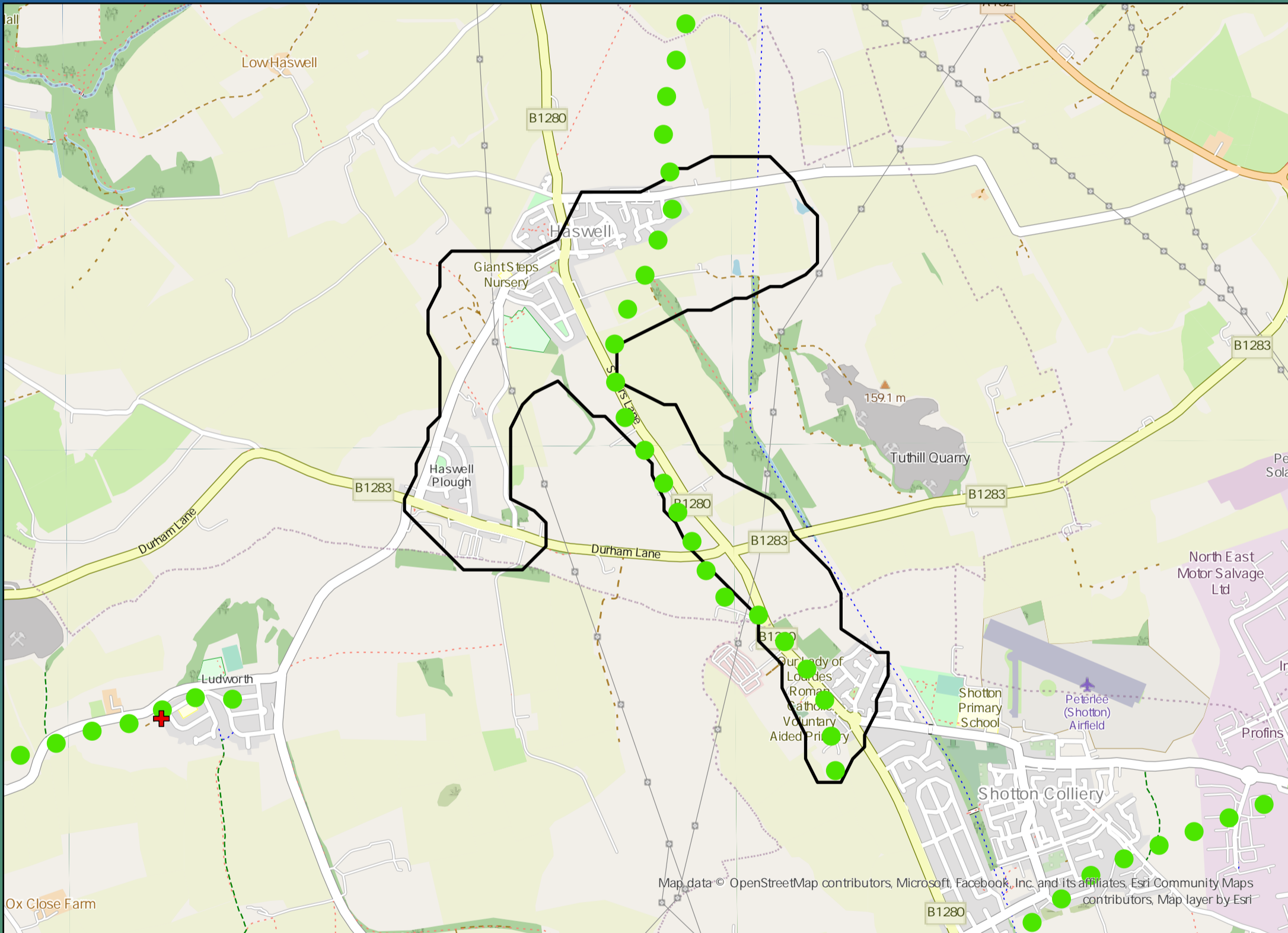


DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 1	<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 2 Post Investment 0	<p>Site of Special Scientific Interest</p>	<p>Strategic Area of Conservation</p>	<p>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_01 which is within the Seaham 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

Cost



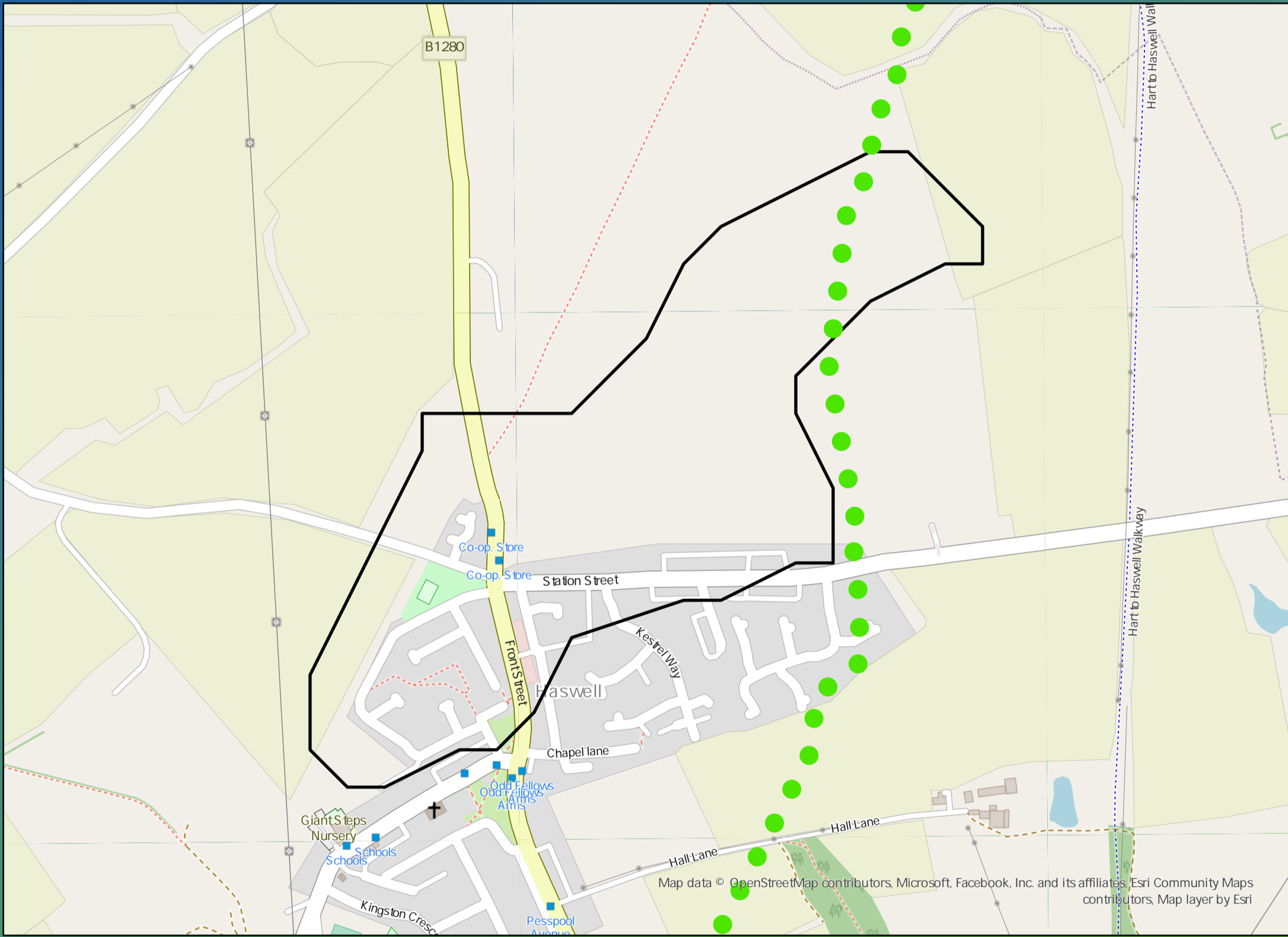
£40,000

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 2	<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 Post Investment 0	<p>Site of Special Scientific Interest</p>	<p>Strategic Area of Conservation</p>	<p>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_O2 which is within the Seaham 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.

£0

Cost

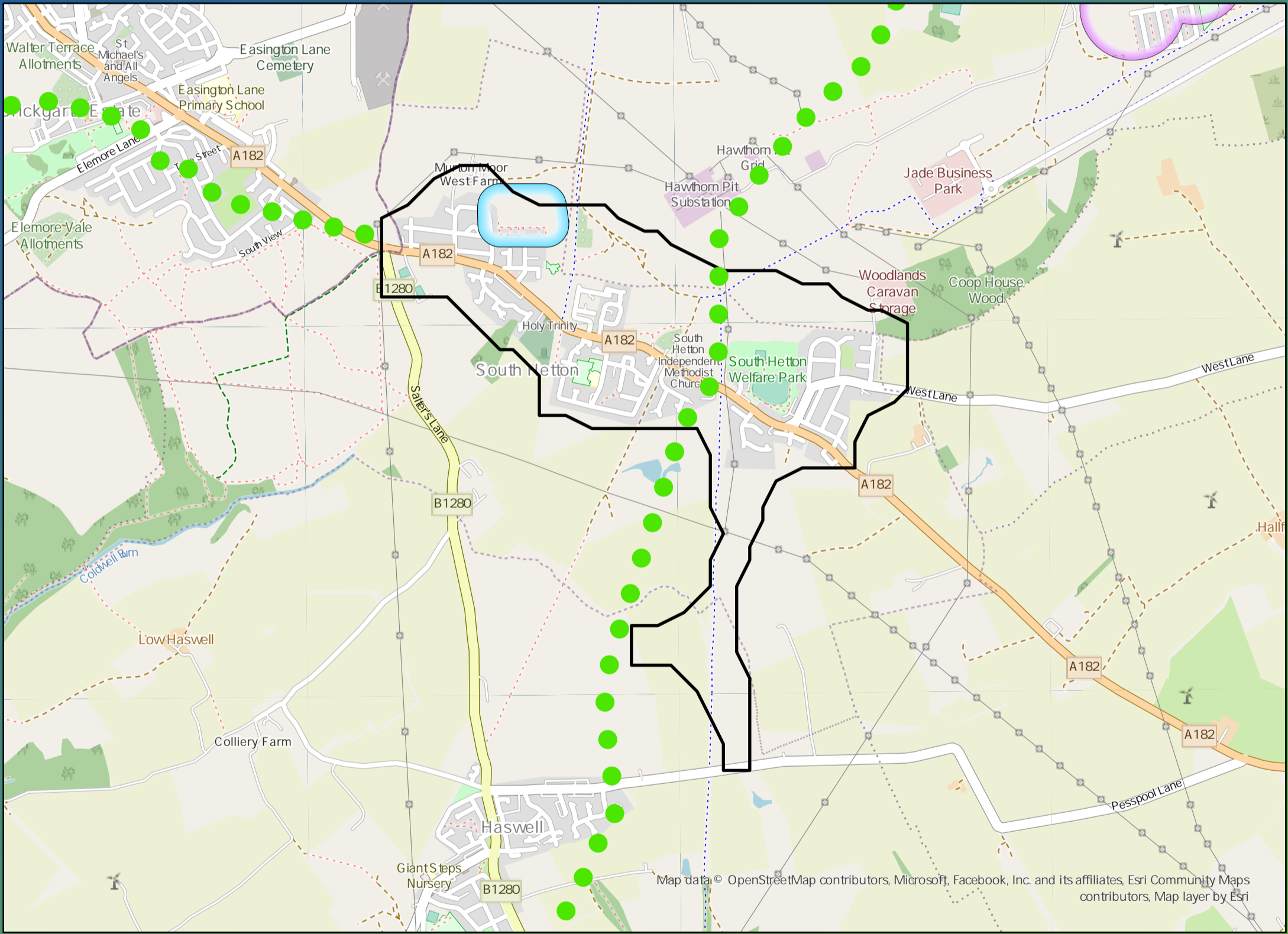
£0

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 13	<p>3</p> <p>Storm overflows spilling to Rivers</p>	<p>0</p> <p>Storm overflows spilling to Bathing Waters</p>	<p>5</p> <p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 22	<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>	



Opportunities

- 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 Seaham 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

Cost

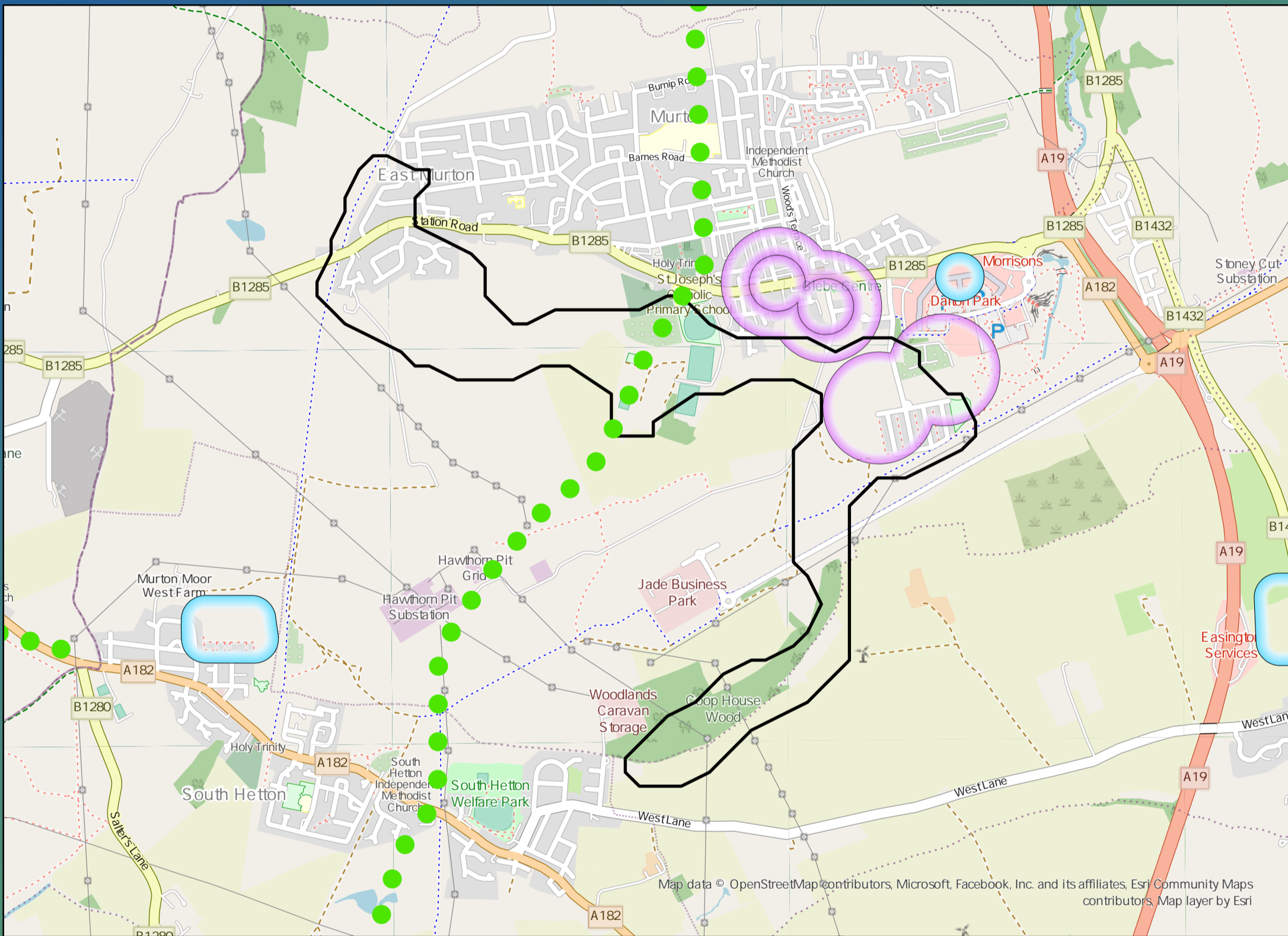
£400,000

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 0	<p>1</p> <p>Storm overflows spilling to Rivers</p>	<p>1</p> <p>Storm overflows spilling to Bathing Waters</p>	<p>5</p> <p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 0	<p>Yes</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_04 which is within the Seaham 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.

£2,030,000

Cost

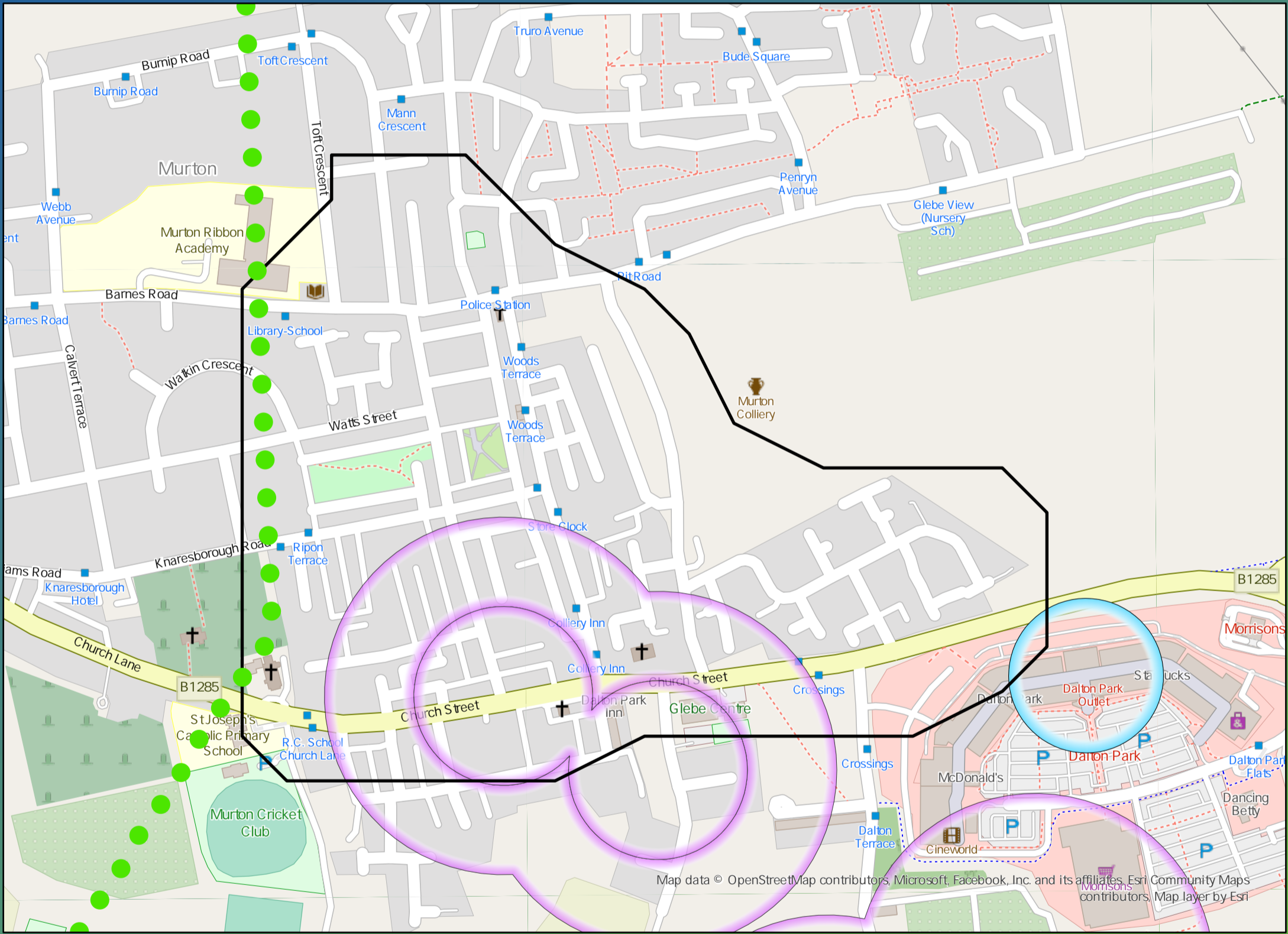
£29,280,000

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 26	<p>2</p> <p>Storm overflows spilling to Rivers</p>	<p>0</p> <p>Storm overflows spilling to Bathing Waters</p>	<p>0</p> <p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 30	<p>Yes</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	2020 0				2045 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_05 which is within the Seaham 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.

£1,170,000

Cost

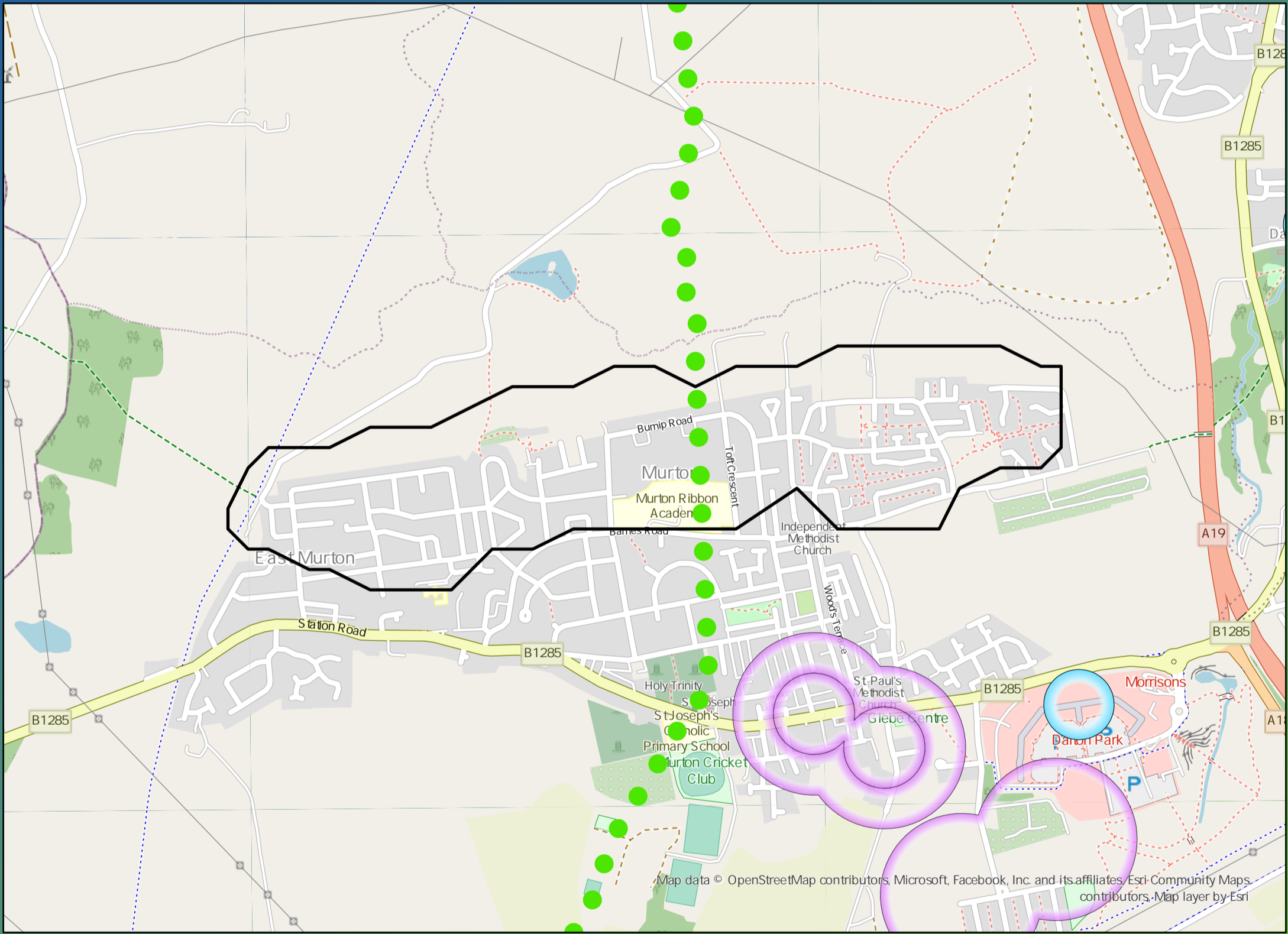
£580,000

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 10	<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 19	<p>Site of Special Scientific Interest</p>	<p>Strategic Area of Conservation</p>	<p>Strategic Area for Ecology</p>	
		0	1	0	2020 17
		No	No	No	2045 17
					Post Investment 1



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 Seaham 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.

£2,010,000

Cost

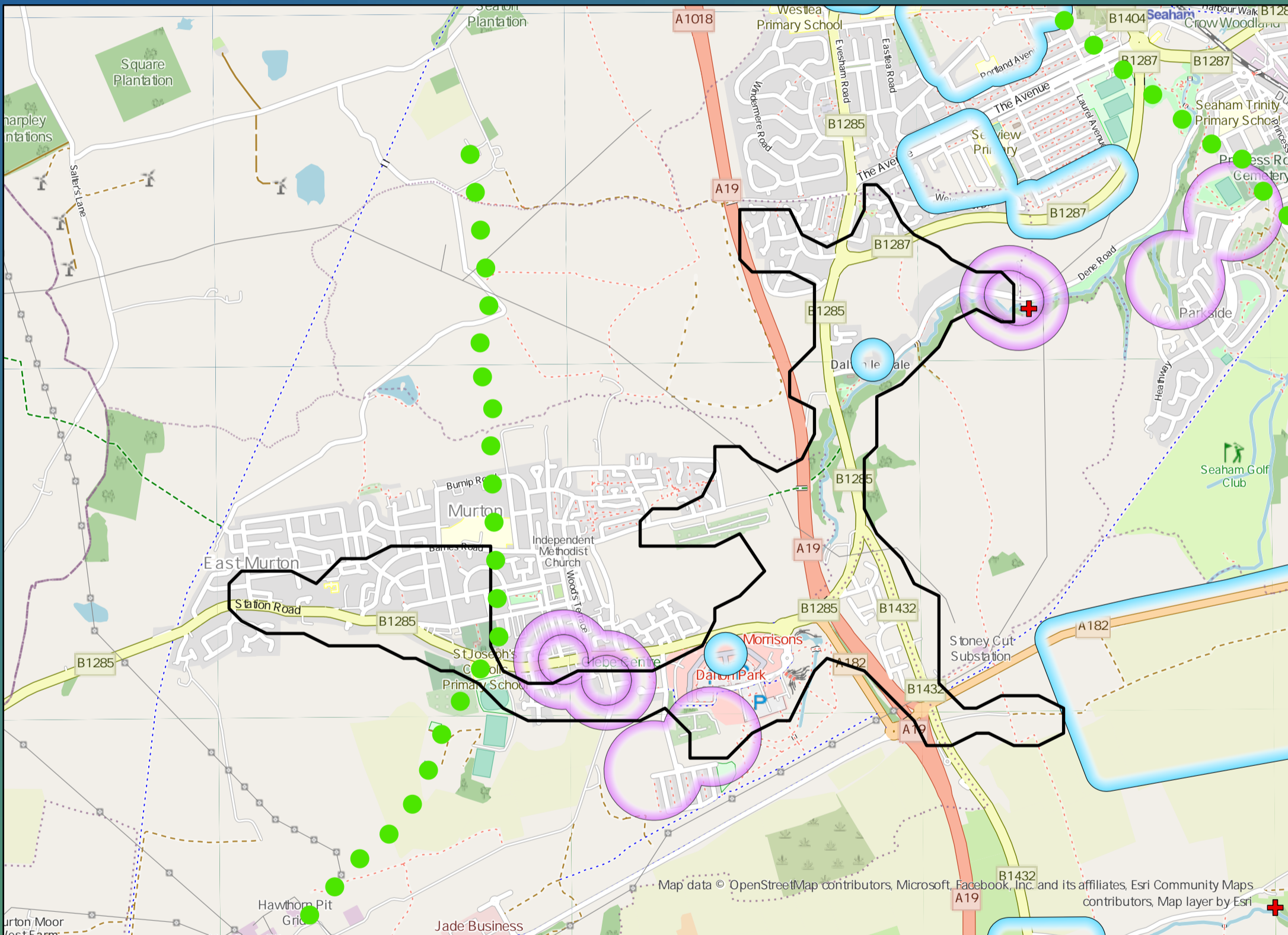
£13,150,000

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 21	<p>3</p> <p>Storm overflows spilling to Rivers</p>	<p>0</p> <p>Storm overflows spilling to Bathing Waters</p>	<p>5</p> <p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 30 Post Investment 0	<p>Yes</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>	



Opportunities

- 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 Seaham 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.

£1,130,000

Cost

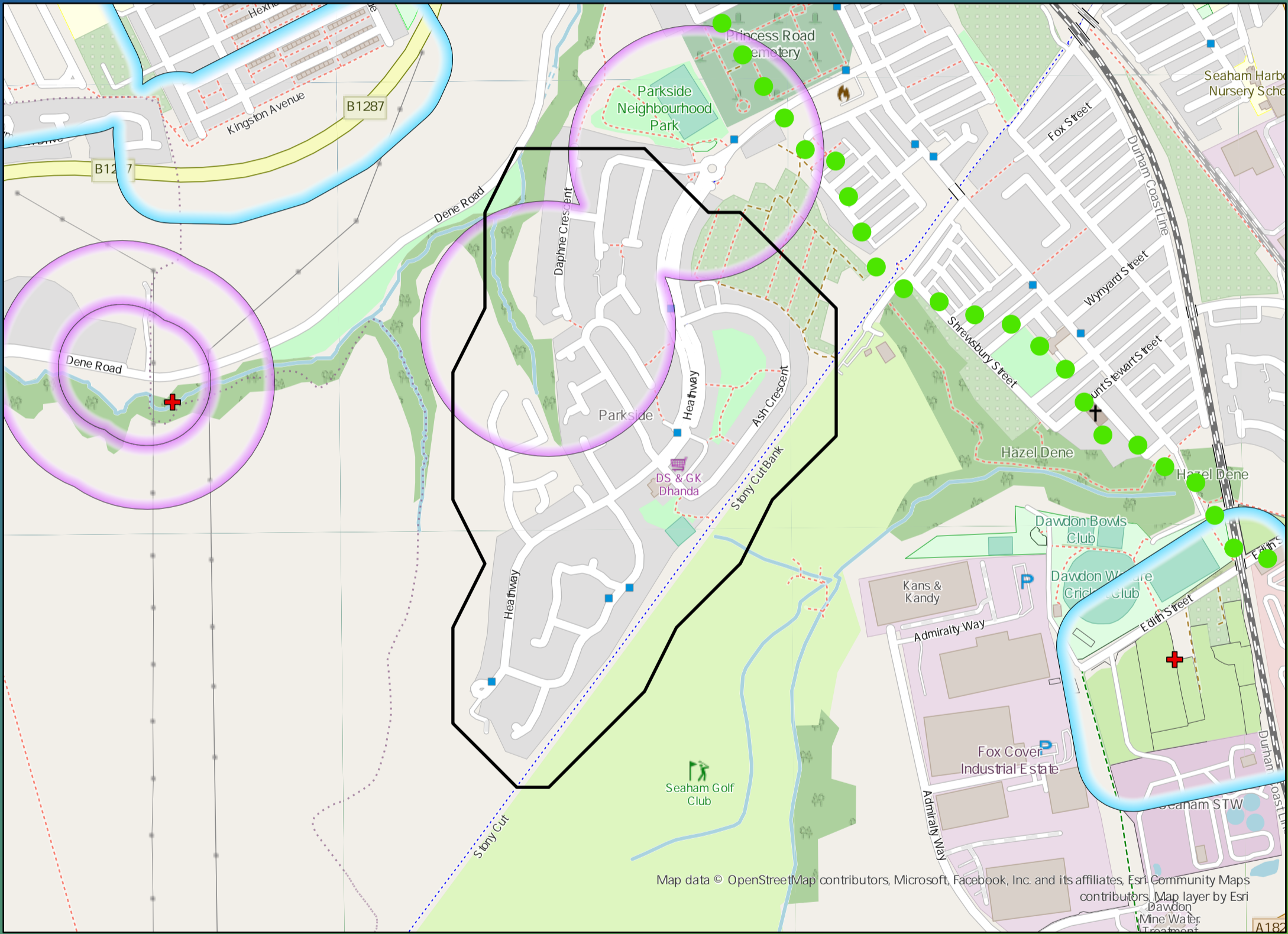
£1,530,000

Benefit

DWMP Drainage Community Summary Seaham



<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>	
<p>Post Investment</p>	0	No	No	No	<p>Post Investment</p>
	0				0



Opportunities

- 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 Seaham 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.

£0

Cost

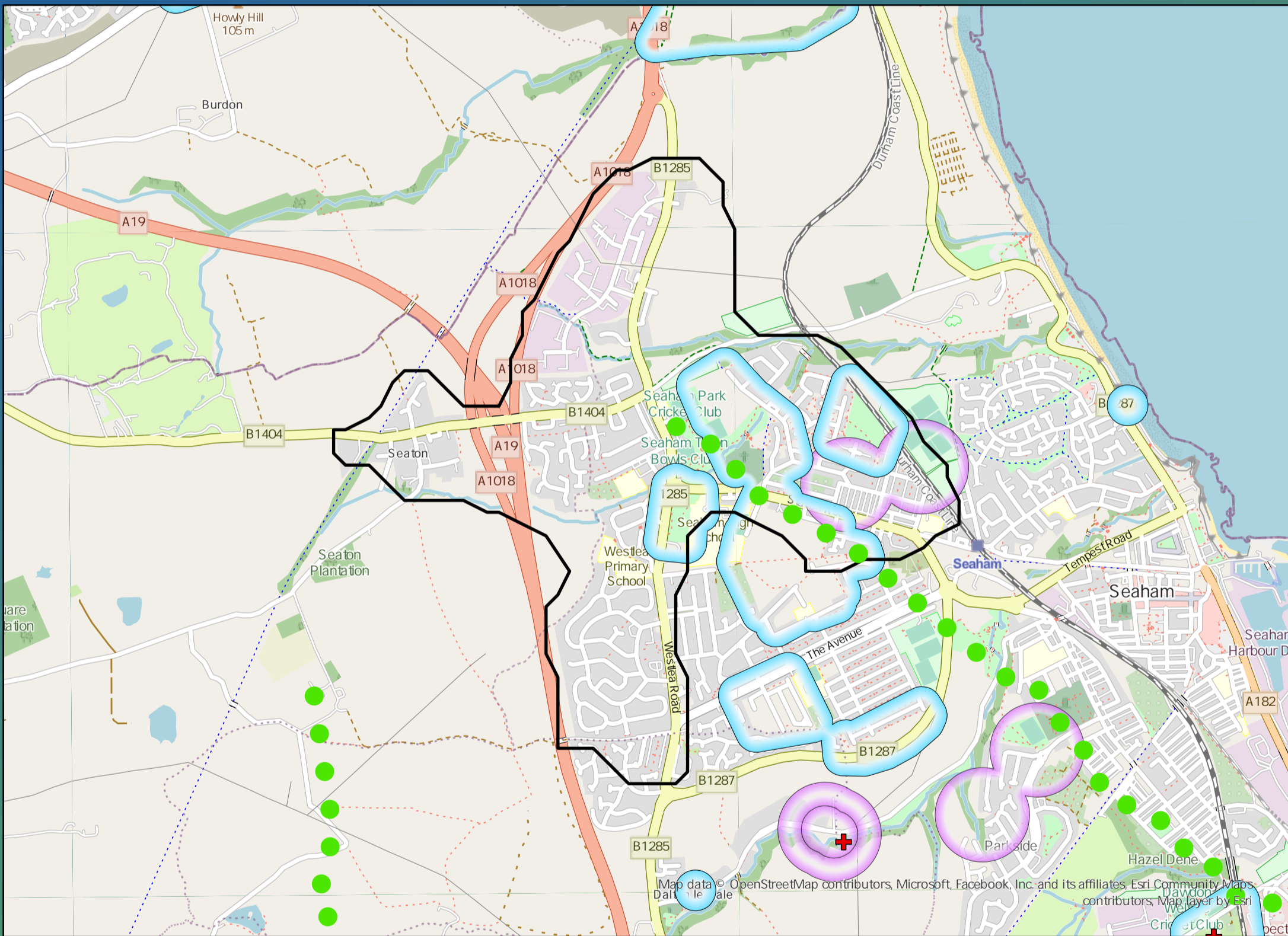
£0

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 36	<p>3</p> <p>Storm overflows spilling to Rivers</p>	<p>3</p> <p>Storm overflows spilling to Bathing Waters</p>	<p>25</p> <p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 62	<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_09 which is within the Seaham 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.

£4,280,000

Cost

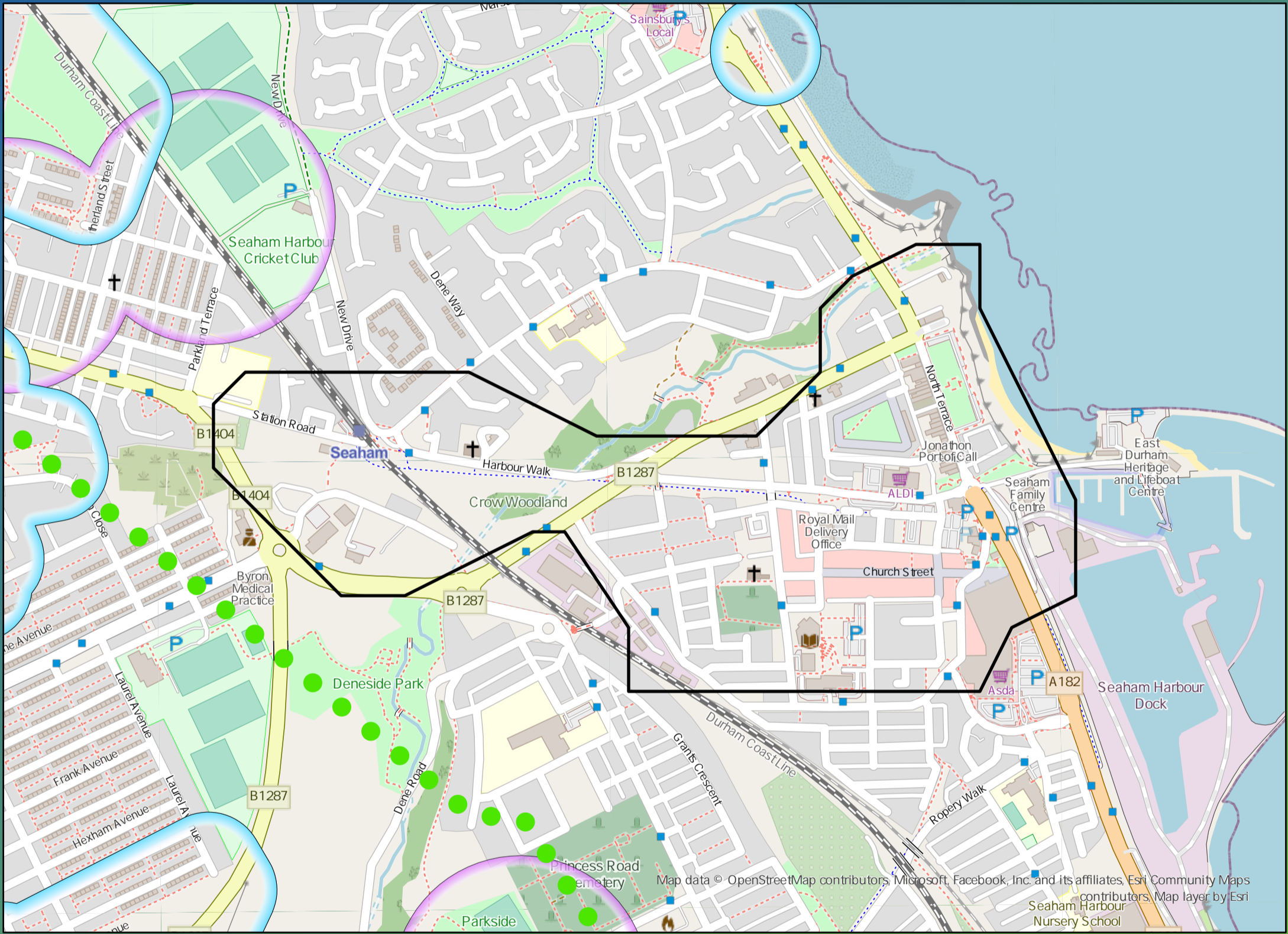
£9,770,000

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 14	<p>1</p> <p>Storm overflows spilling to Rivers</p>	<p>0</p> <p>Storm overflows spilling to Bathing Waters</p>	<p>3</p> <p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>
	2045 19	<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				2020 0
					2045 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_10 which is within the Seaham 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.

£810,000

Cost

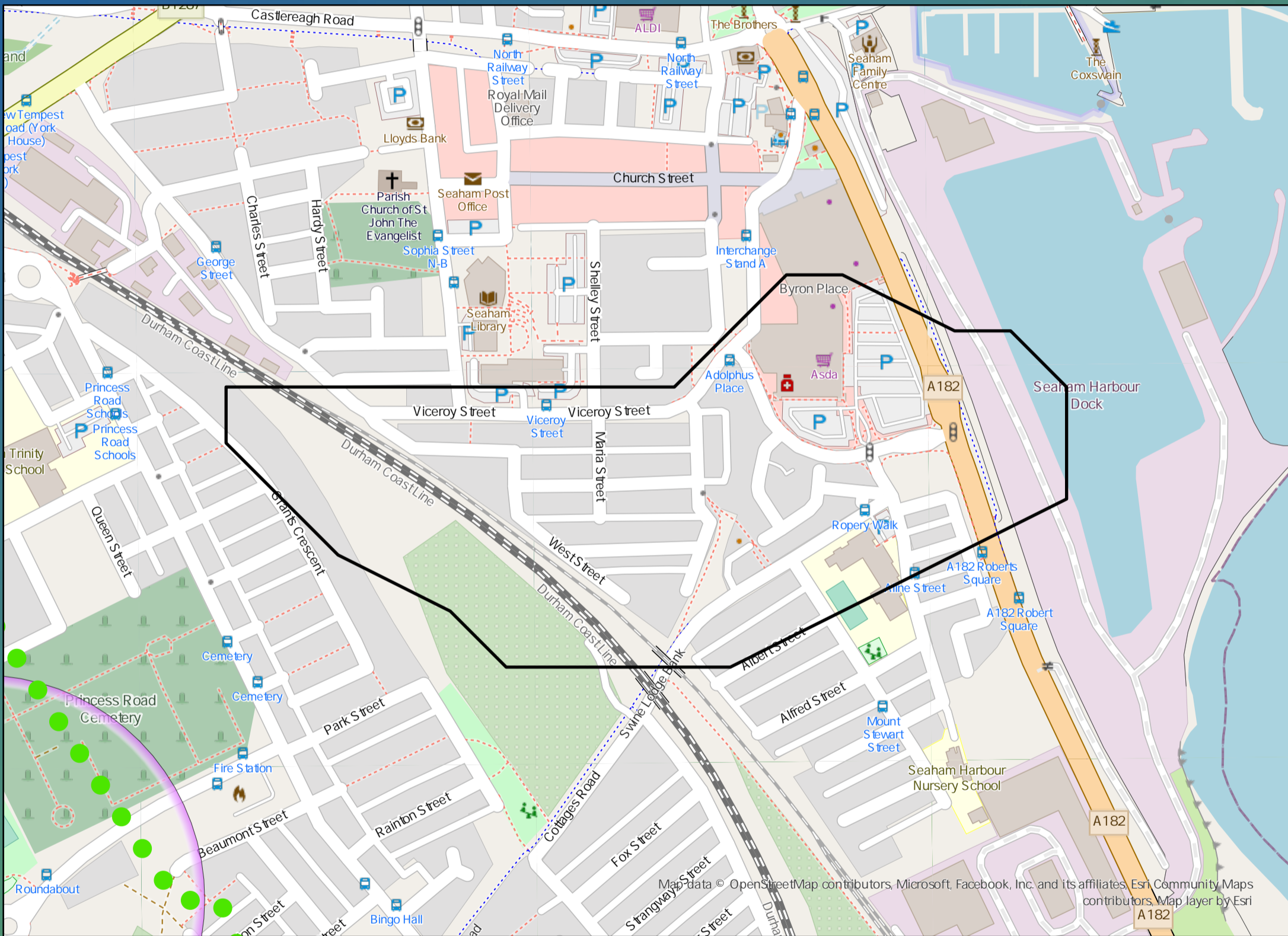
£360,000

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 3	<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 6 Post Investment 0	<p>Site of Special Scientific Interest</p>	<p>Strategic Area of Conservation</p>	<p>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_11 which is within the Seaham 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.

£770,000

Cost

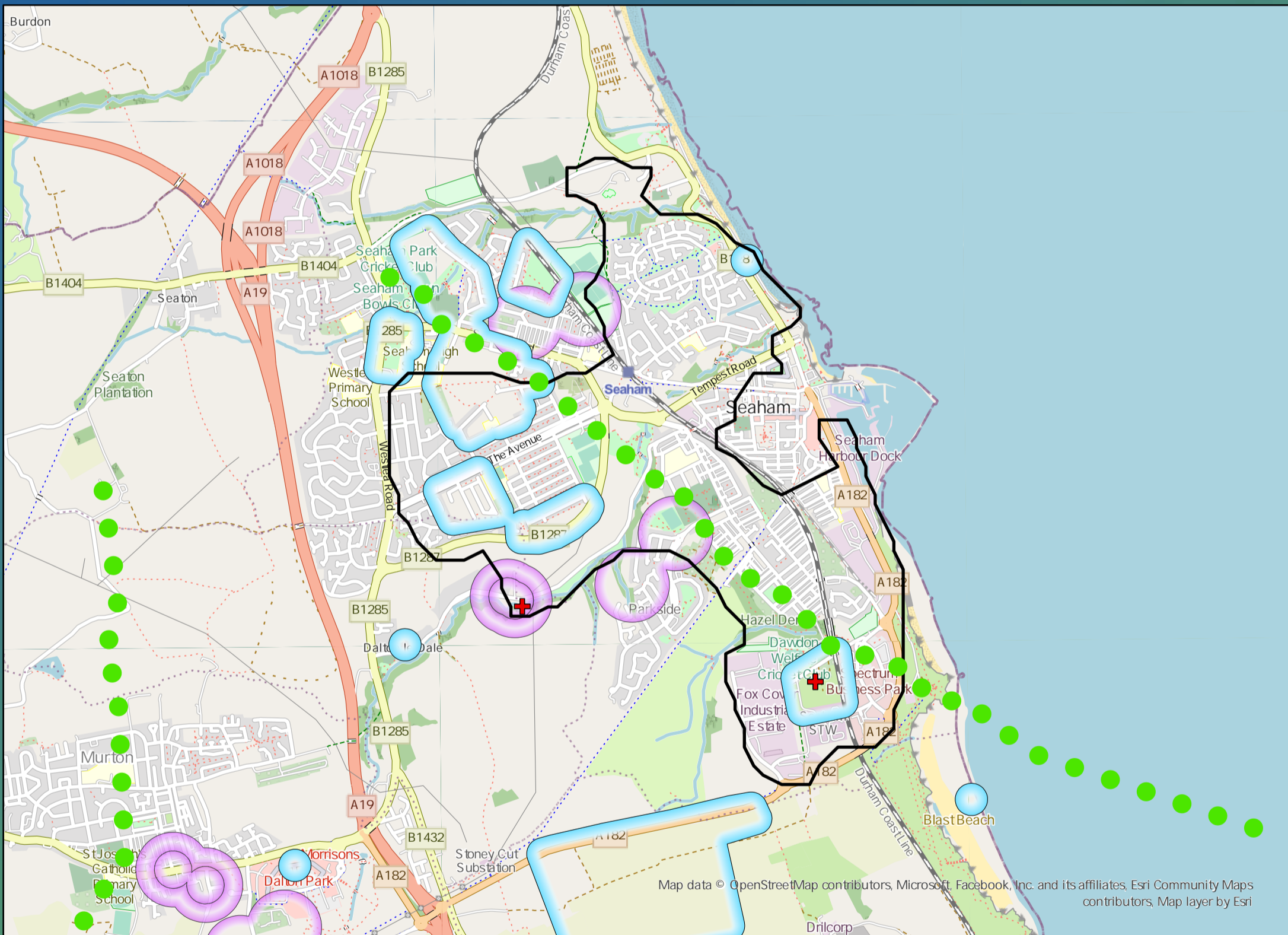
£110,000

Benefit

DWMP Drainage Community Summary Seaham



<p>Properties at Risk of Flooding Internally</p>	2020 23	<p>2</p> <p>Storm overflows spilling to Rivers</p>	<p>1</p> <p>Storm overflows spilling to Bathing Waters</p>	<p>9</p> <p>Manholes at Risk of Pollution</p>	<p>Number of spills to the Environment</p>	2020 53
	2045 32	<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>		2045 53
	Post Investment 0				Post Investment 21	



Opportunities

- 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 Seaham 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.

£3,410,000

Cost

£15,030,000

Benefit