

International Advanced Manufacturing

Park Monitoring Report 2021-2022





#### Introduction

This Authority Monitoring Report (AMR) covers the monitoring period of 1 April 2021 to 31 March 2022. This is the fourth AMR published since the adoption of the International Advanced Manufacturing Park Area Action Plan (IAMP) (AAP). The AMR monitors the effectiveness of planning policies within the AAP and how they are being implemented in practice.

As the IAMP AAP is cross boundary plan forming part of the adopted Development Plan for both Sunderland City Council and South Tyneside Council, it has been prepared jointly by both authorities and will be published separately to the respective AMRs of each local authority.

The monitoring report sets out the targets identified in the AAP and includes a commentary on progress. If progress is in accordance with the IAMP AAP, the target is highlighted in green if delayed its highlighted in red and if no progress has been made but the target is not impacted it is highlighted in white.

Target	Target Description	Target Commentary	Target Met
Target 1	The adoption of the IAMP AAP revised the Green Belt boundaries of Sunderland and South Tyneside, releasing 150ha of land for comprehensive development.	The adoption of the IAMP AAP revised the Green Belt boundaries of Sunderland and South Tyneside, releasing 150ha of land for comprehensive development.	
Target 2	Submission of DCO	The DCO has been revoked by the Secretary of State at the request of Sunderland City Council and South Tyneside Metropolitan Borough Council. The IAMP will be implemented though the TCPA process.	
Target 3	Determination of DCO	As above.	
Target 4	Submission and Determination of TCPA applications	<ul> <li>Over the year 2021/22, there have been 9 TCPA applications submitted within the IAMP area. There were 3 applications submitted which related to new development: <ul> <li>the development of a Gigafactory (21/01764/HE4).</li> <li>the development of 168,000 square metres for industrial and storage purposes as well as enabling infrastructure and ecological mitigation predominately within the Northern Employment Area. Referred to though this document as IAMP Phase 2 (21/02807/HE4 &amp; ST/1172/21/FUL).</li> </ul> </li> </ul>	

#### **Policy S1: Comprehensive Development**

• temporary development of a compound in association with the further construction of the IAMP, located at international drive. (22/00642/FUL).	
In addition to the above, 6 applications related to discharge of conditions.	
Furthermore, there were 7 TCPA applications which were determined over the course of 2021/22, all of which were approved. The most significant approval, related to the aforementioned application for the development of the Gigafactory 21/01764/HE4.	

### Policy S2: Land Uses

Target	Target Description	Target Commentary	Target Met
Target 1	Target 1: B1, B2, B8 Floorspace Complete	A total of 45,326.8 square metres of B1, B2 and B8 floorspace (GIA)	
_		has been completed, relating to plots, 3, 4, 5 and 6 of IAMP One. Plot	
		3 has delivered 21,856 square metres (GIA) and is now occupied by	
		automotive supplier SNOP (via hybrid application 18/00092/HE4). In	
		addition, plots 5 and 6 have been delivered. This comprises some	
		11,471 (rounded) square metres (GIA) (via 19/00280/REM). It should	
		be noted that the plot has been temporarily occupied by the NHS	
		Vaccination Centre for the previous two years and recently vacated. In	
		addition, plot 4 has delivered some 12,000 square metres (GIA) (via	
		application 19/00245/REM) used by Faltec.	
		Please note that in the previous IAMP AMR (2020/21), the total	
		floorspace was recorded as higher than the 45,326.8 square metres	
		set out above. This was due to an error which used the total floor area	
		for both approved phases at the Faltec building (19/00245/REM).	
		Currently, only the first phase has been built out.	
Target 2	Target 2: Proportion of This Floorspace Which is	Approximately 89 percent of the total completed floorspace is	
_	For Principal Uses (as defined by the Glossary)	considered to fall within the principal uses as defined by IAMP AAP	
		paragraphs 86 and 87.	

### Policy S3: Mix of Uses

Target	Target Description	Target Commentary	Target Met
Target 1	Amount of Floorspace Completed for Supporting	4,935 square metres has been completed for B1a and B1b	
	Uses (B1a and B1b)	floorspace.	
Target 2	Amount of Floorspace Developed for Principal	40,391 square metres has been completed for B1c, B2 and B8	
	Uses B1c, B2 and B8	floorspace.	

# Policy S4: The Hub and Ancillary Uses

Target	Target Description	Target Commentary	Target Met
Target 1	There has been no C1, D2, B1a, A1 and A3 floorspace completed within the hub at the time of writing this report.	There has been no C1, D2, B1a, A1 and A3 floorspace completed within the hub at the time of writing this report.	
Target 2	There has been no, A1 and A3 floorspace completed within the hub at the time of writing this report.	There has been no, A1 and A3 floorspace completed within the hub at the time of writing this report.	
Target 3	Number of Bedspaces for C1 Developed In The Hub	There has been no C1 floorspace completed within the hub at the time of writing this report.	
Target 4	Amount of Developed for Nursery and Childcare Facilities	There has been no floorspace for nursery or childcare facilities, as development of the Hub is yet to commence.	
Target 5	Completion of the Multi Model Transport Interchange	The development of a multi-model transport interchange is yet to start on site.	
Target 6	Density of Development on the Hub (Proportion of Site Area Developed by Hectare	The development of a multi-model transport interchange is yet to start on site.	
Target 7	Cumulative Amount of A1 and A3 Use Class Development in the Northern Employment Area	There has been no A1 or A3 use class development yet in in the Northern Employment Area.	

# Policy D1: Masterplan Design

Target	Target Description	Target Commentary	Target Met
Target 1	Submission of Design Code Alongside the DCO or Any Relent Planning Applications Made Under the TCPA Which Addresses Each of the Design Principles Set Out Within the Policy	It should be noted that in previous monitoring years, a draft IAMP Design Code was submitted to support hybrid application 18/00092/HE4. This covers the whole of the IAMP area and sets out how the design guidelines sought within Policy D1 will be achieved. In addition, application 20/00556/OU4 included a draft design code which addressed the design principles contained within the policy. In relation to this monitoring year (2021/22) a Design Code was provided as part of the IAMP Phase 2 application (21/02807/HE4 & ST/1172/21/FUL).	

# Policy D2: Public Realm

Target	Target Description	Target Commentary	Target Met
Target 1	Submission of a Public Realm Strategy alongside the DCO or any subsequent planning application made under the TCPA which addresses each of the key principles set out within the policy.	It should be noted that in previous monitoring years, as part of application 18/00092/HE4, a Design and Access Statement was submitted which incorporates the Public Realm Strategy. In addition, (in 2019/20) a draft IAMP Design Code was submitted as part of application 20/00556/OU4, which references Policy D2: Public Realm. Moreover, in the current monitoring year (2021/22) both the Gigafactory (21/01764/HE4) and the IAMP Phase 2 applications (21/0176/HE4 and 21/02807/HE4 & ST/1172/21/FUL) both included Design and Access Statements which set out how the public realm will	Turget met
		be delivered.	

### Policy T1: Highway Infrastructure

Target	Target Description	Target Commentary	Target Met
Target 1	Submission of a Phasing and Transport Assessment which demonstrates how the proposal will provide suitable and safe connection and integration with Highway England junction improvements to the Downhill and Testos Junctions on the A19.	In a previous monitoring year, a Transport Assessment was undertaken to support application 18/00092/HE4. This covered the impact of the IAMP on the wider transport network, setting out how the proposals will provide suitable and safe connections and integration with Highway England's junction improvement to Downhill and Testos junctions on the A19. In 2019/20 a reserved matters application 19/00280/REM was also submitted, which related to plots 5 and 6, and was accompanied by a Transport Assessment. In monitoring year (2021/22), both the Gigafactory (21/0176/FU4) and the IAMP Phase 2 applications (21/02807/HE4 & ST/1172/21/FUL) have been submitted with Transport Assessments which set out how the proposal would relate to Downhill and Testos Junctions.	
Target 2	Completion of necessary transport improvements as set out within Policy T1.	The localised highway widening of the A1290 (18/00092/HE4 Conditions 16, 22 & 49) is now complete and open to traffic. A Highway Operational Management Plan (18/00092/HE4 Conditions 24 & 52) has been agreed with Highways England to assist with the management of traffic.	

# Policy T2: Walking, Cycling and Horse Riding

Target	Target Description	Target Commentary	Target Met
Target 1	Submission of a Design Code alongside the DCO for any subsequent planning applications made under the TCPA which addresses each of the design principles set out within Policy	Design Codes have been submitted alongside applicable planning applications. The IAMP Design Code was submitted in a previous monitoring year, as part of application 18/00092/HE4. This covers the whole of the IAMP and sets out how the design guidelines are sought within Policy T2 can be achieved. Over this monitoring period (2020/21), application 20/00556/OU4 included a Design Code which seeks to address the criteria set out within the policy. Furthermore, a Design Code, for the IAMP Phase 2 was submitted as part of planning application 21/02807/HE4 & ST/1172/21/FUL. It addresses walking, cycling and horse riding as part of the Design Code.	

# Policy T3: Public Transport

Target	Target Description	Target Commentary	Target Met
Target 1	Submission of documentation alongside the DCO	A Public Transport Strategy formed part of the application for the	
-	or any subsequent planning application made	Gigafactory (21/01764/HE4). Furthermore, an Initial Public Transport	
	under the TCPA which addresses each of the	Assessment has been prepared for planning application	
	requirements set out within the policy.	21/02807/HE4 & ST/1172/21/FUL which relates to IAMP Phase 2.	

### Policy T4: Parking

Target	Target Description	Target Commentary	Target Met
Target 1	Submission of Car Park Management	In previous monitoring years, a Car Park Management Strategy/Plan was	
	Plan	submitted to support hybrid application 18/00092/HE4. This covered the IAMP	
		One area. Also, the Gigafactory application (21/01764/HE4) sets out a transport	
		statement with regard to parking provision.	

Provision of Disabled Badge Parking	A level of accessible parking is provided within each plot car parking layout to meet	
Spaces (no. provided and % of all	with planning requirements. A total of 10 spaces have been provided for Plots 5	
spaces provided which are for use by	and 6 implemented through 19/00280/REM, another 10 for Plots 4 through	
disabled badge holders only)	19/00245/REM as well as another 13 spaces have been provided as part of plot 3	
	through 18/00245/HY4. In total 33 disabled spaces have been provided.	
Ensure that 25% of the total car	Proposals for car sharing are to be addressed as part of the overarching travel plan	
parking provision is for the use of	requirements for IAMP ONE. Sunderland City Council have been appointed as	
car-sharing only.	Travel Plan Co-ordinator for the site and continue to work with site occupants to	
	develop bespoke travel plans and promote sustainable modes of transport.	
Total number of parking spaces	Car parking space has been provided as follows: 300 parking spaces at plots 5 and	
provided	6 implemented through 19/00280/REM, 284 parking spaces at plot 4,	
	implemented through 19/00245/REM and 276 parking spaces at plot 3,	
	implemented through 18/00092/HE4. In total 860 parking spaces have been	
	provided.	
Number of spaces provided for lorry	Lorry parking space is provided within the plots currently approved to enable the	
parking provision	loading/unloading of goods and materials.	
Number of on street parking bays	No on-street parking bays are to be provided within IAMP ONE.	
provided		
Number of charging points provided	Charging points have been provided as follows: 5 electric charging bays have been	
for electric cars and bicycles	implemented at Plot 3 as implemented through 18/00092/HE4, 4 electric charging	
	spaces have been implemented at Plot 4 as implemented through 19/00245/REM	
	and 12 electric charging bays have been provided at Plots 5 and 6 as implemented	
	through 19/00280/REM.	
	Spaces (no. provided and % of all spaces provided which are for use by disabled badge holders only)Ensure that 25% of the total car parking provision is for the use of car-sharing only.Total number of parking spaces providedNumber of spaces provided for lorry parking provisionNumber of on street parking bays providedNumber of charging points provided	Spaces (no. provided and % of all spaces provided which are for use by disabled badge holders only)with planning requirements. A total of 10 spaces have been provided for Plots 5 and 6 implemented through 19/00280/REM, another 10 for Plots 4 through 19/00245/REM as well as another 13 spaces have been provided as part of plot 3 through 18/00245/REM as well as another 13 spaces have been provided.Ensure that 25% of the total car parking provision is for the use of car-sharing only.Proposals for car sharing are to be addressed as part of the overarching travel plan requirements for IAMP ONE. Sunderland City Council have been appointed as Travel Plan Co-ordinator for the site and continue to work with site occupants to develop bespoke travel plans and promote sustainable modes of transport.Total number of parking spaces providedCar parking space has been provided as follows: 300 parking spaces at plots 5 and 6 implemented through 19/00280/REM, 284 parking spaces at plot 3, implemented through 19/00280/REM and 276 parking spaces at plot 3, implemented through 19/00245/REM and 276 parking spaces have been provided.Number of spaces provided for lorry parking provisionLorry parking space is provided within the plots currently approved to enable the loading/unloading of goods and materials.Number of charging points provided for electric cars and bicyclesCharging points have been provided as follows: 5 electric charging bays have been implemented at Plot 3 as implemented through 18/00092/HE4, 4 electric charging spaces have been implemented at Plot 4 as implemented through 19/00245/REM and 12 electric charging bays have been provided at Plots 5 and 6 as implemented

#### Policy IN1: Infrastructure Provision

Target Target Description	Target Commentary	Target Met
Target 1     Delivery of Infrastructure Projects Identified within the IDP	<ul> <li>Target Commentary</li> <li>The IAMP One spine road, including all works to improve/widen the A1290 at the connecting junctions, was completed and fully opened to traffic in August 2020. In addition, the following has been completed: <ul> <li>9.8 MVA power energised to a new network sub-station on International Drive.</li> <li>Power distributed to plots 3 (SNOP), 4 (Faltec) and 5/6 as well as to public infrastructure (lighting, foul pumping station, etc);</li> <li>Telecommunication, (all public infrastructure [ducts] laid throughout the site up to plot boundaries. 10 supplies secured with take-up of 3, one to each of the occupied plots. Remaining supplies await customer call-off);</li> <li>Site wide Gas supply (all public infrastructure complete with live connections to each of the 3 occupied plots. Future plot connections await customer call off);</li> <li>Site wide Water supply (all public infrastructure complete with live connections await customer call off).</li> <li>Site wide Water supply (all public infrastructure complete with live connections to each of the 3 occupied plots. Future plot connections await customer call off).</li> </ul> </li> <li>In addition, planning permission has been granted for a 40 MVA (Primary Sub Station19/01005/FUL). Construction of the primary substation is substantially complete with final cabling works to connect the new facility to West Boldon primary underway. It should be noted work to cable and energise the IAMP primary substation (known as Usworth East) was paused in the Summer 2021. The reason for the delay is to facilitate the Gigafactory which will require an increase in the power supply from West Boldon to Usworth East. Works to provide this increased supply include the installation of higher rated interconnecting cables (West Boldon to Usworth East); modifications to Usworth East sub-station; installation of distribution cables from</li> </ul>	Target Met

		metering substation on the Gigafactory site itself. These works have been secured through Northern Powergrid and are expected to be completed in 2023. The A19 /A1290 Downhill Lane junction improvements are also under construction. These works relate to the increase in capacity of the junction to support the IAMP. The works include the construction of a new bridge to the south of the existing (A1290) bridge across the A19 to create a more traditional roundabout layout above the A19. New slip roads will connect the A19 to the south. This scheme is under construction and due for completion in summer 2022.	
Target 2	New Water, Gas and Electric utility services made available to the IAMP development site from the existing utilities infrastructure in the local vicinity to enable occupants to apply for and obtain utility connections to their premises. This may require connections to be made within utilities infrastructure outside of the AAP boundary.	As above	
Target 3	New telecommunications and broadband services networks shall be provided to allow occupiers to apply for and obtain telecommunications infrastructure will be delivered in 2019.	As above	
Target 4	The provision of low carbon and renewable energy systems should be explored.	There has been no provision of low carbon or renewable energy systems completed on site. The recently approved Gigafactory (22/01764FUL) development includes the installation of rooftop photovoltaics (PV) which is in the early stages of construction with site works having commenced in May 2022.	

# Policy IN2: Flood Risk and Drainage

Target	Target Description	Target Commentary	Target Met
Target 1	Submission of a Flood Risk Assessment and Water Framework Directive Assessment as part of DCO or planning application	In previous years, a Flood Risk Assessment (FRA) & Drainage Strategy was submitted as part of hybrid application 18/00092/HE4 for IAMP One. In the current monitoring year (2021/22), a Flood Risk Assessment formed part of the Gigafactory application (21/01764/HE4). Furthermore, IAMP Phase 2 (21/02807/HE4 & ST/1172/21/FUL) included the submission of these documents.	
Target 2	Submission of Surface Water Drainage Strategy as part of DCO or planning application.		
Target 3	Water Quality Indicators of the River Don	The overall environmental condition of the River Don is classed as moderate in the most recent published data by the Environment Agency in 2019. Ecologically, it is classed as moderate and in relation to chemical status it is classified as a fail.	
Target 4	Delivery of any necessary foul sewer	A new foul sewer network from IAMP ONE to the existing adopted NWL FW sewer system at Severn Houses has been delivered and is complete/operational. The system remains the responsibility of IAMP LLP until such time as there is at least 51% occupation of the site at which point it will become an NWL adopted asset.	

# Policy EN1: Landscape Design

Target	Target Description	Target Commentary	Target Met
Target 1	Landscape planting to be undertaken in accordance with agreed design principles for the site	Planting has been completed around the landscape buffers associated with IAMP One.	
Target 2	Submission of a landscape and visual impact assessment as part of the DCO or planning application, which addresses all of the criteria set out within the policy.	In previous monitoring years, Hybrid application 18/00092/HE4 was supported by an Environmental Statement which incorporates the Landscape and Visual Impact Assessment. In the current monitoring year, the Gigafactory application (21/0176/HE4) included a supporting Visual Impact Assessment. Also, IAMP Phase 2 application 21/02807/HE4 & ST/1172/21/FUL) includes a Landscape Character Assessment which explores the visual and landscape impact of the proposals.	
Target 3	Depth of landscaping along the A19	The works to date are entirely to the west of A1290 and do not abut the A19. The next phase of development (IAMP Phase 2 - 21/02807/HE4 & ST/1172/21/FUL) includes some landscaping which will abut the A19, particularly along the northbound Downhill to Testos slip. This work is subject to planning consent with delivery commencing in 2023 subject to planning approval.	
Target 4	Depth of landscape buffer provided along development edges	Planting has been completed around the landscape buffers associated within IAMP One. The depth/width of the landscape buffer to the south-east of the site is 10m, north-west 7.5m and to the west of the site ranges between 56m & 13m.	
Target 5	Number of buildings developed incorporating green and brown roofs and integrated green infrastructure and treatment	No buildings incorporating green and brown roofs or integrated green infrastructure have so far been developed.	

# Policy EN2: Ecology

Target	Target Description	Target Commentary	Target Met
Target 1	Submission of an Ecological Impact Assessment as part of DCO or planning application, which addresses all of the criteria set out within the policy.	In previous monitoring years, planning application 18/00092/HE4 was approved, this gave outline consent for the IAMP One area, as part of this, an Ecological Impact Assessment was submitted. In the current monitoring year (2021/22), the Gigafactory application (21/0176/HE4) included an Ecological Appraisal. Moreover, the IAMP Phase 2 application (21/02807/HE4 & ST/1172/21/FUL) includes an Ecological	
Target 2	Preparation and implementation of an appropriate long-term management plan.	Report which considers the Ecological Impacts. Long term Habitat and Biodiversity Management Plans have been submitted to support application 18/00092/HE4 for IAMP One and a consultant ecologist has been appointed to undertake a monitoring programme, including the preparation of annual monitoring reports	
Target 3	Condition of Local Wildlife Sites within and immediately adjacent to the AAP boundary – undertake condition assessments of all local wildlife sites directly and indirectly affected by the IAMP.	The assessment of the condition of Local Wildlife Sites within and immediately adjacent to the AAP boundary has not yet taken place.	
Target 4	Undertake breeding bird surveys in accordance with best practice guidelines	In previous years, Breeding Bird Surveys were carried out in 2014 and 2015 in accordance with best practice guidelines. The findings have informed application 18/00092/HE4 for IAMP One and the application for IAMP 2. In addition, there were some breeding bird surveys undertaken 2018 and more recently in 2020/21. In addition, breeding bird monitoring surveys are taking place across the completed IAMP One ELMA and are reported annually.	
Target 5	Undertake annual surveys for barn owl and inspections of nesting and roosting units.	In previous years, surveys of barn owls and inspections of nesting and roosting units have been undertaken to support application 18/00092/HE4 for IAMP One. In addition, there were some surveys undertaken in 2018 to inform the IAMP 2 application. Additional pre- development surveys for the presence of barn owl have been	

		undertaken across the site in 2020/21. Focussed surveys to assess nesting and roosting habits have been undertaken at Elliscope Farm, West Moor Farm and Hylton Bridge Farm during 2020 and 2021. In addition, barn owl surveys form a part of the ongoing post- development monitoring surveys across the completed IAMP One and are reported annually.	
Target 6	All planning applications to provide details to the Local Authority of habitat type and total area created.	A Biodiversity Construction Management Plan for IAMP One has been submitted to the Council to discharge conditions 3 and 4 of hybrid planning permission 18/00092/HE4. In addition, a Preliminary Ecological Appraisal has been prepared for Plot 4. Furthermore, the IAMP Phase 2 application (21/02807/HE4 & ST/1172/21/FUL) includes a Landscape Strategy which sets out types of habitat which are proposed to be provided.	
Target 7	Undertake native planting to provide details to the LPA of habitat type and total area created	All the planting and seeding related to IAMP One to the SuDS and ponds has now been completed.	

# Policy EN3: Green Infrastructure

Target	Target Description	Target Commentary	Target Met
Target 1	Depth of landscaping buffer provided along A19	The works to date are entirely to the west of A1290 and do not abut the A19. As such no landscape buffer has been delivered to date, however it is noted that development along this corridor would form part of IAMP Two. The next phase of development set out above (IAMP Phase 2 - 21/02807/HE4 & ST/1172/21/FUL) includes some landscaping which will abut the A19, particularly along the northbound Downhill to Testos slip. This work is subject to planning consent with delivery commencing in 2023 subject to planning approval.	
Target 2	Delivery of new ecological mitigation area along the River Don	No mitigation along the River Don has so far been delivered, as development close to the River Don has not yet commenced. Improvement works to the river Don have been associated with IAMP 2 ELMA. The planning application for IAMP Phase 2 (21/02807/HE4 & ST/1172/21/FUL) includes proposes for the further development of the ELMA. This includes proposals for ecological mitigation along the River Don.	
Target 3	Amount of Open Space provided	The open green space is yet to be opened to the public.	

### Policy EN4: Amenity

Target	Target Description	Target Commentary	Target Met
Target 1	Number of complaints to the LAs Environmental Project Officers as a result of amenity impact resulting from proposed development	There have been no complaints in relation to environmental health/protection as a result of the IAMP development.	
Target 2	Submission of a Construction Environmental Management Plan as part of the DCO or planning application which identifies and implements appropriate mitigation measures in relation to amenity	In previous years, a hybrid application(18/00092/HE4) was approved supported by a Construction Management Plan. This identifies and implements appropriate mitigation measures in relation to amenity. In the current monitoring year (2021/22), planning permission for the Gigafactory (21/01764/HE4) included a condition for a Construction Environmental Management Plan to be provided prior to site commencement. This condition has been discharged.	

### Policy DEL1: Phasing and Implementation

Target	Target Description	Target Commentary	Target Met
Target 1	Delivery of the development in accordance with	Within a previous monitoring year, a phasing plan (as part of the	
	the Phasing Strategy, Mitigation Strategy and	supporting Planning Statement) was included as part of the approved	
	Management Strategy	IAMP One hybrid application (18/00092/HE4).	

# Policy DEL2: Securing Mitigation

Target	Target Description	Target Commentary	Target Met
Target 1	Number of planning applications and obligations linked to environmental mitigation	There are a number of planning conditions linked to environmental mitigation attached to application 18/00092/HE4. In addition, 19/00280/REM, which relates to plots 5 and 6 as well as 19/00245/REM, which relates to plot 4 included conditions linked to soft and hard landscaping. In the current monitoring year (2021/22), a number of environmental mitigation measures were set out as precommencement conditions for the Gigafactory approval (21/01764/HE4).	
Target 2	Amount of money / agreed / received though planning contributions towards environmental mitigation	There are no s106 agreements related to planning applications permitted so far on the IAMP site.	
Target 3	Delivery against the Infrastructure Delivery Plan	<ul> <li>The IAMP One spine road, including all works to improve/widen the A1290 at the connecting junctions, was completed and fully opened to traffic in August 2020. In addition, the following has been completed: <ul> <li>9.8 MVA power energised to a new network sub-station on International Drive.</li> <li>Power distributed to plots 3 (SNOP), 4 (Faltec) and 5/6 as well as to public infrastructure (lighting, foul pumping station, etc);</li> <li>Telecommunication, (all public infrastructure [ducts] laid throughout the site up to plot boundaries. 10 supplies secured with take-up of 3, one to each of the occupied plots. Remaining supplies await customer call-off);</li> <li>Site wide Gas supply (all public infrastructure complete with live connections to each of the 3 occupied plots. Future plot connections to each of the 3 occupied plots. Future plot connections await customer call off);</li> </ul> </li> </ul>	

Alex - 40 MMA Driver V. Col. Station has been presided along in a
Also, a 40 MVA Primary Sub Station has been granted planning
permission (19/01005/FUL). Construction of the primary sub-station
is substantially complete with final cabling works to connect the new
facility to West Boldon primary underway. This primary supply was
due to be completed and energised in September 2021. As set out
previously, work to cable and energise the IAMP primary substation
(known as Usworth East) was paused in the Summer 2021. The reason
for the delay was to facilitate the Gigafactory which will require an
increase the power supply from West Boldon to Usworth East Works
to provide this increased supply include the installation of higher
rated interconnecting cables (West Boldon to Usworth East);
modifications to Usworth East sub-station; installation of distribution
cables from Usworth East to the Gigafactory site and the construction
of a metering substation on the Gigafactory site itself. These works
have been secured through Northern Powergrid and are expected to
be completed in 2023.
The A19 /A1290 Downhill Lane junction improvements are also under
construction. These works relate to the increase in capacity of the
junction to support the IAMP. The works include the construction of a
new bridge to the south of the existing (A1290) bridge across the A19
to create a more traditional roundabout layout above the A19. New
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slip roads will connect the A19 to the south. This scheme is under
construction and due for completion in summer 2022.

# Policy Other 1: Mitigation and Housing

Target	Target Description	Target Commentary	Target Met
Target 1	Numbers and proportions of IAMP employees moving into the NE region from elsewhere to take up jobs within the IAMP.	Although a number of Plots of IAMP One have been delivered, they have only been operating for a relatively short period of time. Consequently, it will take some time to understand the number of jobs delivered and the location of employees and if any have moved to the NE region.	
Target 2	Numbers and proportions of IAMP employees moving into the NE region from elsewhere to take up jobs within the hub.	As above.	
Target 3	Numbers and proportions of IAMP employees moving into the NE region from elsewhere to take up jobs within the IAMP, where they moved to from the North East region.	As above.	
Target 4	Number and proportions of IAMP employees moving into the North East from elsewhere to take up jobs within the IAMP which NE districts they have moved to live in.	As above.	

# Policy Other 2: Employment

Target	Target Description	Target Commentary	Target Met
Target 1	Where IAMP occupied businesses have moved	Snop, which occupies Plot 3 have moved their operations from	
	from to relocate within the IAMP.	another facility at Stephenson Primary Employment Area. Faltec	
		Europe, which occupies Plot 4 have moved their operations from	
		another facility at Boldon Business Park.	