**APPENDIX PS1.4** 

STATEMENT OF LOCAL ENGAGEMENT

AU/CH/SPS/1774/01/PS/FV

February 2024

AU\_CHp30293 PS FV





#### STATEMENT OF LOCAL

### ENGAGEMENT

### AUGEAN

### **COOKS HOLE QUARRY**

and

#### THORNHAUGH LANDFILL SITE

### **FEBRUARY 2024**



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### 1.0 Introduction

- 1.1 This Statement of Local Engagement has been prepared to accompany the planning application by Augean South Ltd ("Augean") to revise the restoration schemes for Cooks Hole Quarry (Cooks Hole) and Thornhaugh Landfill Site (Thornhaugh) to provide an integrated, coherent landform for both sites. In order to create the proposed landform at Cooks Hole it will be necessary to import material into the site, which have been extracted as part of the existing landfill construction operations and will be extracted as part of the future construction operations for the landfill at the East Northants Resource Management Facility (ENRMF) in Kings Cliffe and as part of the landfill construction operations at Thornhaugh. The creation of the proposed landform at Cooks Hole and its integration with the restoration scheme for Thornhaugh will facilitate the continued operation of ENRMF which is a nationally significant infrastructure project by utilising the material that arises during the construction of the landfill cells.
- 1.2 This report describes the measures taken to consult the local community, and all other stakeholders about Augean's plans for the site and the opportunities that were provided to stakeholders to inform them and to encourage them to comment on what is proposed.
- 1.3 The preparation and implementation of the community consultation process was conducted in accordance with the requirements set out by the National Planning Policy Framework (March 2012 revised September 2023, Paragraphs 39-46). It complies with the pre-application consultation expectations set out by Peterborough City Council in its Statement of Community Involvement (November 2021). The approach to the consultation was discussed at a pre-application meeting with Peterborough City Council and at the Thornhaugh Liaison Group in August 2023.
- 1.4 Augean has previously conducted several public consultations in the area. Over the last few years, the company has sought to maintain an involvement with all key stakeholders, including the local community, and intends to continue this dialogue in accordance with government and local authority consultation guidance.
- 1.5 Augean recognises that the technological and scientific aspects of the company's site operations can be complex and difficult for many stakeholders to readily understand. For this reason, Augean has well established principles of engaging with differing stakeholder groups across all sites in order to promote an understanding about operations as well as to educate and inform stakeholders about the modern waste industry sector. By creating

a dialogue with communities, their elected representatives and other interested parties, Augean has been able to address any concerns that periodically arise at the earliest opportunity. This on-going engagement is not restricted to fulfilling the statutory obligations of planning applications but is applied to other matters that may be of interest or significance to stakeholders.

- 1.6 The objectives of the community consultation programme were and are to:
  - Conduct a timely and meaningful dialogue with the local community and its elected representatives on the proposals for Cooks Hole and Thornhaugh.
  - Promote a greater understanding of what is proposed, within the context of the planning application, through clear and understandable consultation messages and materials.
  - Enable those who may be affected by the scheme, in particular those living in close proximity in the site, to take an active part in the planning process by enabling them to view the proposals, record their comments and discuss their concerns with the Company's professional team.
  - Take note of comments made, address the issues that arose and report back on the results of the consultation.
  - Signpost stakeholders to further sources of information that may be useful to them.

### 2.0 Communications and Consultation Programme

#### **Consultation Elements**

- 2.1 The Thornhaugh Liaison Group was set up in 2007 to facilitate dialogue and provide a forum to raise concerns between the local community and Augean. The Liaison Group is attended by representatives of Peterborough City Council, The Environment Agency, local Peterborough City Ward Councillors and Parish Councillors representing the local villages of Thornhaugh and Wansford as well as local residents. The Liaison Group has been found to be an important medium for discussing development plans at both Thornhaugh and Cooks Hole with community representatives as well as reporting to them on operational matters. The minutes of the meetings are available to the public via the company website.
- 2.2 As part of this on-going dialogue with the local community, Augean informed the Thornhaugh Liaison Group at the meeting on 31 August 2023 that in late 2022 Augean

had taken back control of Cooks Hole at the cessation of its lease with Mick George Ltd, and the Company had since been considering options for the site. The consented restoration plan was for a low-level restoration scheme for agricultural after use. It was explained that a revised restoration scheme was being considered that would work across both the Thornhaugh and Cooks Hole sites creating a sympathetic landform and the site would be restored for ecological purposes. At Cooks Hole this would need to be achieved by importing clean naturally occurring materials like overburden. This would be derived from materials arising within the Augean sites, principally from excavations for new cells at ENRMF. Plans were still being drawn together with the suggestion that a consultation could take place in October 2023. Matters to consider would be public access footpaths and future possible uses for Cooks Hole Farmhouse as well as linking the scheme to the wider aspirations for the area that were currently being promoted by Rockingham Forest Vision and other stakeholders.

The minutes of the Thornhaugh Liaison Group meeting can be found at

#### Appendix A

- 2.3 On bringing forward the current proposals, a range of measures have been taken to inform the local community, elected representatives and others about the opportunity to become involved in the consultation process.
- 2.4 The focus of the pre-application consultation was an exhibition held on 25 October 2023 at The Christie Hall, Wansford.

#### 2.5 The following materials were used to publicise the proposals:

Three weeks before the exhibition was to take place, a letter of invitation to participate in the consultation process was distributed by post locally to homes and businesses in Thornhaugh and Wansford as well as to outlying dwellings in close proximity to the site. In all approximately 500 letters were sent. Although primarily an invitation mechanism, the letter additionally summarised the proposed application for Cooks Hole and Thornhaugh to give those unable to attend the exhibition a general overview of what was proposed. The information included a telephone number and email address for those wishing to contact Augean to discuss the proposals. Details of Augean's dedicated consultation website which acts as an information portal for the company's planning applications was also given so that the exhibition materials could be accessed even by those unable to attend the exhibition in person.

#### A copy of the letter is at

#### Appendix B

- In addition to being distributed locally, copies of the letter were sent to the elected representatives of the Wittering and Glinton and Castor Wards, Peterborough City Council, and the Parish Councillors of Thornhaugh and Wansford as well as to the MP for North West Cambridgeshire. Multiple copies of the letter were sent to Parish Councils in the local area; Apethorpe, Collyweston, Easton on the Hill, Kings Cliffe, Nassington, Sibson cum Stibbington, Sutton, Wittering, Woodnewton and Yarwell.
- Members of the Thornhaugh Liaison Group were invited to attend a preview of the exhibition on 25 October 2023 via email.

#### **Community Consultation**

- 2.6 Preceding the exhibition, a preview was given to one member of the Thornhaugh Liaison Group.
- 2.7 The exhibition was held in The Christie Hall, Wansford on Wednesday 25 October 2023 from 3.00 p.m. until 6:30 p.m. Representatives of Augean were present throughout the afternoon to explain or discuss the application with visitors. The exhibition consisted of twelve professionally produced, full colour information boards, including details about Augean, Cooks Hole, Thornhaugh , the proposed application, restoration plans, and the assessment of environmental impacts.

Copies of the exhibition boards are at

#### Appendix C

- 2.8 Visitors were asked to sign an attendance register on arrival. Over the course of the exhibition, 12 members of the public attended including two local parish councillors.
- 2.9 Those coming to the exhibition were encouraged to join a specially created list of stakeholders by leaving either their email or postal address. This register of stakeholders allows an easy and quick method of directly feeding back information and updates to the local community. Augean made it clear that this was voluntary and that people were able to unsubscribe from this list at any time. Two of the visitors left an email address or postal address requesting to be added to this list.

2.10 Those wishing to make detailed comments were invited to fill in a comment sheet at the events or to return it later by post in a pre-paid envelope provided. A copy of the comments sheet is at

#### Appendix D

- 2.11 The main issues that were raised verbally to the professional team by those who attended the exhibition or via the completed comments sheet were:
  - Suggestions about footpaths crossing the site
  - The provision of a car park for future access
  - Suggestions for alternative uses for Cooks Hole Farmhouse including residential or educational uses.
  - Keeping the area as natural as possible
  - No children's play areas
  - Links to cycle network
  - Low light emissions
  - Planting
  - Clarification about ownership of the different sites in the area.
  - Holistic approach to the restoration of the adjacent sites

Three people who attended the exhibition completed or returned a comments sheet.

The completed comments sheets are at

#### Appendix E

2.12 Additional materials were available to take away for reference. These included a fact sheet about the site and the proposed application.

A copy of the fact sheet can be found at

### 2.13 Attendees were invited to leave their contact details if they were interested in a site visit. Three people expressed an interest in a site visit.

A copy of the expression of interest form is available at

#### Appendix G

Appendix F

2.14 Photographic coverage of the event is shown at

#### Appendix H

- 2.15 Mindful that for many people in the local community attendance at an exhibition is not always possible, the exhibition boards and a mechanism to respond to the consultation were made available online using Augean's dedicated consultation website <u>www.augeanconsultation.co.uk</u>.
- 2.16 The website and online exhibition were an effective way of providing information that could be accessed at times convenient to an individual rather than fixed times of an exhibition which often conflict with working hours and mean that working people can find exhibitions difficult to attend. This method ensured members of the community had every opportunity to view the consultation materials, ask questions and provide feedback.

In October 2023, from the time of the exhibition going live online, there were 256 unique views of the website and 408 unique views during November 2023.

Screenshots of the consultation website are at

#### Appendix I

2.17 To further facilitate good communication the dedicated Telephone Helpline was available: 01780 723827 as well as an email address info@augean.co.uk and a postal address: The Project Office, 52 The Tannery Lawrence Street, York. YO10 3WH for any further enquiries.

### 3.0 Response to the suggestions raised through the consultation

# 3.1 Set out below is a table with responses to the suggestions that were received by Augean as a result of the consultation process.

Suggestion	Augean response
Suggestions about footpaths crossing the site.	Public access to the restored sites is included in the restoration scheme. A number of rights of way which have been historically diverted will be reinstated across the restored sites and a number of new permissive paths will also be established to provide circular walks around the sites. A permissive path will be established adjacent to the A47 to allow walkers to walk inside the boundary of the sites rather than on the highway verge. These routes are shown on Figure ES4.3 (Restoration Plan for Cooks Hole Quarry and Thornhaugh Landfill Site) of the Environmental Statement.
The provision of a car park for future access	A small car park for up to 12 cars will be established at the former Cooks Hole entrance. It has been demonstrated that an access can be re-established at this location with appropriate visibility for cars. The proposed access design is presented at Figure ES6.2. In the future a track may be established to Cooks Hole Farmhouse from the access point.
Suggestions for alternative uses for Cooks Hole Farmhouse including residential or educational uses.	Proposals for the future use of the listed building of Cooks Hole Farmhouse and its associated outbuildings will be the subject of a separate planning application. Augean is grateful for the suggestions received which will be further explored and discussed with the Thornhaugh Liaison Group in due course.
Keeping the area as natural as possible	The proposed restoration will create a mosaic of woodland with shrubby edges, large areas of calcareous and neutral grassland, scattered trees, network of hedgerows, waterbodies and areas of open mosaic habitats. The proposed restoration will provide new and enhanced links to existing habitats and will extend the capacity of Bedford Purlieus and the Thornhaugh County Wildlife Site to support notable species. This will contribute to the conservation aims of Nature Recovery Networks within the wider Rockingham Forest area. The

	proposed new and extended habitats will generate significant Biodiversity Net Gain in accordance with the Environment Act 2021 and is fully in accordance with both national and local nature conservation policy objectives.
No children's play areas	There are no plans for any children's play areas.
Links to cycle network	Due to the necessity to link any cycleways with the A47 this has not been explored at this point in time but could be the subject of future discussions with the Thornhaugh Liaison Group.
Low light emissions	There is existing permanent external lighting in the site reception, weighbridge and parking areas at Thornhaugh. Currently there is no permanent lighting at Cooks Hole. All permanent lighting is directed downwards and shielded and other than security lighting is switched off at the end of the working day. The lighting at the existing sites' infrastructure including at the site reception area will not change as a result of the proposed development. Mobile lighting is used currently on the operational area of Thornhaugh during dark operational hours only and will be used as necessary during operational hours only in the operational areas and haul roads in both sites. The lighting scheme can be found at Appendix ES4.2 of the Environmental Statement.
Planting	In Cooks Hole neutral grassland and calcareous grassland will be established. In Thornhaugh calcareous grassland will be established. The grassland/plant mixes will be selected to include plenty of pollen/nectar supplying flowers for the important invertebrates. The grassland areas will be managed primarily by seasonal mowing. In areas where there is a mix of scrub and grassland a band of taller grass will be left around the edges of the scrub patches which will provide over- wintering habitat for invertebrates, cover for reptiles and an area into which woody plants can spread, achieving the longer- term aim of developing a natural open woodland. Mixed scrub will be planted in blocks of varying size and density throughout the restored sites. The mixed scrub will comprise a minimum of three native species with no one species comprising

	more than 70% of the scrub. Species
	could include but is not limited to
	hawthorn, hazel, crab apple, field rose,
	purging buckthorn, dogwood and wild
	service tree.
	Woodland planting will be undertaken
	throughout the restored areas and will
	comprise a minimum of five native tree
	species per woodland block. This includes
	species such as English oak to tie-in to
	adjacent woodlands, field maple, small
	leaved lime, wayfaring tree, wild service
	tree, silver birch, elder, hawthorn, hazel
	and purging buckthorn.
	Hedgerows will be planted throughout the
	restored sites to link up areas of woodland
	and scrub planting. These will comprise a
	minimum of five native hedgerow species
	per 30m of hedgerow length.
	A Habitat Management and Monitoring
	Plan will be submitted to the Local
	Planning Authority in response to an
	appropriately worded planning condition.
	Details of the species that will be planted
	are provided in the Biodiversity Net Gain
	(BNG) Plan presented at Appendix ES6.1.
	The BNG has been calculated using the
	statutory Biodiversity Metric. The
	completed calculations based on the
	approved metrics are presented at
	Appendix ES6.2 and Appendix ES6.3
	respectively. The proposed measures will
	provide a BNG of over 104% for habitats
	and over 124% for hedgerows. The
	calculated net gain is substantially above
	the target of 10% which is specified in the
	Environment Act 2021. Mandatory BNG
	comes into force for planning applications
	submitted from 12 February 2024.
Clarification about awnorship of the different sites in	
Clarification about ownership of the different sites in	Augean is happy to include an
the area.	explanatory article on this subject in a
	future edition of the Community
	Newsletter.
Holistic approach to the restoration of the adjacent	The restoration profiles for Thornhaugh
sites	and Cooks Hole will form one integrated
	coherent landform. Augean has been fully
	supportive of the ambition to link the
	restoration profiles to the adjacent sites
	and will continue to promote this idea
	through the Thornhaugh Liaison Group.
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### 4.0 Future Communications

4.1 It is intended to hold a follow up meeting of the Thornhaugh Liaison Group in order to discuss any further matters arising from the consultation in the near future.

- 4.2 It is intended that the site visits will be held on the same day as the Thornhaugh Liaison Group meeting.
- 4.3 Copies of the Non-Technical Summary of the planning application will be made available to those on the Register of Stakeholders; local elected representatives, Thornhaugh Liaison Group members, special interest groups, and near neighbours. The planning documents will be made available via Augean's consultation website.
- 4.4 Copies of the next edition of the Augean Community Newsletter which will update the wider community about the planning application will be circulated in early 2024 to all residents and businesses in the area as well as elected representatives, special interest groups and near neighbours. The newsletter includes information about all company operations, the Landfill Community Funds and special focus articles.
- 4.5 Augean will continue to promote and provide opportunities for stakeholder and general public interaction through the provision of information about the company and its sites on the company website, the dedicated consultation email and telephone helpline. The company is pleased to welcome visitors at all of its sites by appointment.

# APPENDIX A THORNHAUGH LIAISON GROUP MINUTES

### **Thornhaugh Liaison Committee Meeting**

### Minutes

### Thursday 31 August 2023

#### Present

Alan Jones <b>(AJ)</b>	Peterborough City Council
Councillor Gavin Elsey (GE)	Peterborough City Council
Richard Clarke <b>(RC)</b>	Wansford Parish Council
Chris Smith <b>(CS)</b>	Thornhaugh Parish Council
Hally Hardie <b>(HH)</b>	Home Farm Residents
Gary Bower <b>(GB)</b>	Augean
Peter Oldfield <b>(PO)</b>	Augean
Lottie Ball <b>(LB)</b>	Augean
Eleanor Nicholson <b>(EN)</b>	Jennings Nicholson for Augean

#### Introductions

**PO** welcomed everyone to the meeting. All attendees briefly introduced themselves and outlined their roles within Augean, Peterborough City Council and the Parish Councils.

#### Augean Corporate Update

**GB** reported that since the last Thornhaugh Liaison Group meeting, Augean had been acquired by the infrastructure investment partnership of Ancala and Fiera Infrastructure and had now ceased to be a PLC and had become a limited company in shared ownership as of November 2021. **GB** explained that the management structure allows Augean to carry on business as usual operationally while there is an appetite for growth this must be underpinned by compliance and safety. John Rauch, the previous Chief Operating Officer is now the Chief Executive Officer and the new appointments of Shaun Pottage as Chief Finance Officer and Ian Jones as Chief Operating Officer had reinvigorated the board. In March 2023, Augean acquired Future Industrial Services. This has expanded the geographical spread of the company to 23 sites and increased its workforce to 700 people.

**GB** stressed how important it was for Augean to be a good neighbour and the value that it places on the Liaison Group and good relationship with the local community. He wished to encourage the representatives on the Liaison Group to feel that they could speak freely about any issues they may have with site operations or management and reminded everyone about the Open Door policy, Open Days and the availability of the Community Funds.

#### Site Update

LB gave an overview of operational matters on site at Thornhaugh. She explained that:

• Currently waste material is being deposited in Phase 4 South.

- The construction of a new cell -7C is underway. The clay liner is being installed with clay taken from ENRMF.
- There have been no significant complaints regarding amenity issues. An effective road sweeper and wheelwash reduces the likelihood of mud on the road.
- Environmental monitoring is carried out around the site to an agreed programme and the results reported to the Environment Agency on a quarterly basis. There had been one leachate level exceedance due to heavy rainfall, however, this was remedied by pumping off the leachate and taking it to ENRMF which brought the cell back into compliance.
- **RC** asked about airborne dust/PM 10s. **PO** explained that these were covered as part of the monitoring regime but there had not been any exceedances. He is happy to speak to the liaison group in more detail about monitoring.
- AJ asked about restored and capped areas. PO explained that some parts of the site were still awaiting capping due to complexities of the engineering programme. Cell 7A would be next to be capped. PO undertook to set out a programme for capping and restoration.
- HH stressed the importance of planting trees as soon as possible after capping and asked what plans Augean had for replacing trees that had been eaten by deer. PO explained that while deer fences had been considered they had been discounted because of their impact on other species therefore trees with tree guards would replace any failed trees as part of the ongoing ecological management of the site. The intention was to cap, restore and plant quickly to prevent wash away of soils. The intention is to create a mosaic restoration scheme with areas of open space grassland rather than solely woodland.
- PO explained that once 7C was complete, Augean could start on the programme of re-• engineering Phases 1 and 2. These cells had been filled with non-hazardous waste using an old method of landfill management called 'Disperse and Attenuate'. This practice no longer complies with the Landfill Directive and has been superseded by the principle of engineered landfill containment. Prior to submission of a planning application a number of trial pits and boreholes had allowed the company to fully understand the emplaced wastes, which were principally non-hazardous wastes which had been backfilled with mineral waste some of which was clean mineral and some contaminated. There was very little odour and any litter was compacted. Augean had been granted a planning permission in 2014 to remove the old waste deposited in Phases 1 and 2 and to place it in properly engineered landfill cells. This work would commence soon, progressively filling a new cell, capping and moving eastwards to the next cell. Protocols would need to be worked through to ensure that moving the waste was safe. GB commented that this solution provides a long-term containment of wastes, removes the pollution risk and provides the most economically and environmentally viable solution to manage the site in the long term with confidence. It was agreed that the Liaison Group would be notified when this work started, and it would be included in the Community Newsletter.

#### • Cook's Hole Quarry

**PO** reported that in late 2022 Augean had taken back control of Cook's Hole Quarry at the cessation of its lease with Mick George Ltd. The company had been considering options for the site. The current restoration plan was for a low level restoration scheme and for an agricultural after use. Augean was looking at a revised restoration scheme that would work across both Thornhaugh and Cook's Hole sites creating a sympathetic landform to restore the site for ecological purposes. At Cook's Hole this would need to be achieved by importing clean material like soils and not waste within the business principally from excavations for new cells at ENRMF. Plans were still being drawn together with an idea that a consultation could take place in October. Matters to consider would be public access footpaths and future possible uses for Cook's Hole Farmhouse which is a listed building as well as linking the scheme to the wider aspirations for the area that were currently being promoted by Rockingham Forest Vision and other stakeholders. A brief discussion followed regarding the aftercare programme for landfill sites.

#### • Peterborough City Council Update

**AJ** reported that the sites are monitored to check that they are being well run and are in compliance with the planning permissions. He is happy with how things are going but if anyone locally has any issues they should get in touch with him. This is also applicable to any of the other sites that are operated in the vicinity. Some initial discussions had taken place with Augean about their plans for Cook's Hole.

**RC** and **HH** spoke about a cohesive restoration plan linking the sites at Thornhaugh. **AJ** commented that he felt that such a scheme would be the most desirable outcome and that he would like to establish a restoration plan which provided as much connectivity as possible however with multiple ownerships under different planning obligations this might prove challenging.

#### • Environment Agency Update

No EA officer was available to attend the meeting, however there had been a recent site inspection of Thornhaugh and there were no reported issues.

#### • Any other business

**RC** reported that the A47 roadworks would shortly commence and wondered whether HGV's going to the site would be instructed not to go through villages. **LB** thanked **RC** for the information which she would explore further as Augean are able to instruct drivers to take specific routes to the sites.

#### • Date of next meeting

Since the last meeting, we have secured the use of the Christie Hall in Wansford on Wednesday 25 October 2023 to explain and discuss our proposals for Cook's Hole with

the local community. We are pleased to invite Liaison Group members to a preview of the exhibition at 2.30pm before the exhibition is open to the general public at 3.00pm. We would suggest that we follow up the consultation with a meeting in mid November.

# APPENDIX B LETTER OF INVITATION



Augean is proposing to revise the restoration schemes for Cooks Hole and Thornhaugh to provide an integrated, coherent landform for both sites. The proposed restoration scheme would extend the existing wildlife habitats from Thornhaugh to Cooks Hole so that a wider mix of habitats is available across both sites. There is the potential for the restoration to tie in with wider local aspirations for the enhancement of Rockingham Forest, to create green infrastructure links with Bedford Purlieus and for the proposals to contribute to landscape scale recovery.

In order to create the proposed landform at Cooks Hole it will be necessary to import material into the site, however this will comprise only clean naturally occurring materials such as soils and sub-soils which have been extracted as part of the existing landfill construction operations and will be extracted as part of the future construction operations for the landfill at the East Northants Resource Management Facility (ENRMF) in Kings Cliffe and as part of the landfill construction operations at Thornhaugh. The creation of the proposed landform at Cooks Hole and its integration with the restoration scheme for Thornhaugh will facilitate the continued operation of ENRMF which is a nationally significant infrastructure project by utilising the material that arises during the construction of the landfill cells.

We would like to take the opportunity to explain and discuss our ideas with you which will influence the final planning application that we will submit to Peterborough City Council later this year.

We will be hosting an exhibition which you are most welcome to attend at:

The Christie Hall Elton Rd, Wansford. PE8 6JS

On Wednesday 25 October 2023 3.00pm to 6.30pm

If you are unable to attend in person, the exhibition boards will be available from 25 October 2023 to view on <u>www.augeanconsultation.co.uk</u>

In the meantime, if you would like any further information please contact us:

Telephone helpline 01780 723827 Email: <u>info@augean.co.uk</u>

Augean has established a Register of Stakeholders which has been developed from existing contacts with whom we have already corresponded. If you would like to sign up to receive updates by email or by post, please contact us using the details above. It is possible to unsubscribe from these updates at any time.

# APPENDIX C EXHIBITION BOARDS

# Augean

Augean specialises in managing hard to handle wastes focussing on delivering the best environmental outcomes. The company principally supports the Energy from Waste and Biomass, Construction, Nuclear and Radioactive, Processing and Manufacturing, and the Oil and Gas sectors.

In March 2023, Augean completed the acquisition of Future Industrial Services Limited (FIS) which now has become part of the Augean Group.

The Augean Group now has 23 sites across the UK.

The company offers a diverse range of recycling, recovery, treatment, and disposal services through its network of strategically located sites and service centres. This enhanced footprint enables the company to work to achieve the best environmental outcomes for wastes through a spectrum of capabilities.

Augean has a strong commitment to health, safety, and environmental compliance.

The company is owned by joint shareholders Ancala Partners and Fiera Capital Infrastructure.



# **Welcome to our Community Consultation Exhibition**

Augean has owned and operated the Thornhaugh Landfill Site and Cooks Hole Quarry as well as the nearby East Northants Resource Management Facility (ENRMF) since 2004.

We have been committed from the outset to creating and maintaining a constructive dialogue with the local communities in which we work and to being transparent about Augean's intentions in respect of planning and permitting applications.

#### The purpose of this exhibition is to

- Introduce you to our future plans for Cooks Hole Quarry and Thornhaugh Landfill Site
- Explain why our proposals are necessary
- Explain how the sites will be restored
- Discuss with you the potential environmental impacts of the proposals
- Give you an opportunity to share with us your views, ideas and any concerns you may have

Augean is committed to listen, take account and respond to the comments of the local community in the preparation of the planning application.

The Augean professional team is here to answer your questions, discuss your views and ideas and to record your comments.

### We hope you find this exhibition helpful and informative.



# **Augean Community Funds**

In 2023, over £360,000 of funding was awarded through the Augean Community Fund to community projects and groups.

The Augean Community Fund helps community projects within a 10-mile radius of Thornhaugh Landfill Site and ENRMF. The fund is managed by Grantscape with qualifying projects decided by community volunteers on the Kings Cliffe Environmental Association (KCEA) and the Thornhaugh Environmental Association (TEA). If you have a community project, please contact Grantscape to see if it could qualify for support from the Augean Community Fund.

There are two rounds of funding each year with projects being awarded up to a maximum of £50,000.

#### **Augean Revenue and Small Capital Grants Fund**

As part of the planning consent to accept Low Level Waste at the ENRMF, a separate fund was established to benefit local projects and community groups. Recently renamed as the Augean Revenue and Small Capital Grants Fund was initially

administered by Northamptonshire County Council from 2011 and has been administered by North Northamptonshire Council since March 2022.

Grants are available of up to £5,000 for capital costs and, unlike the Augean Community Fund, applications can also be made to cover running costs up to £10,000. Those within a 10-mile radius of the ENRMF site are eligible to apply, but if interest in funding is high a preference will be given to applications from within a 5-mile radius.

There are two rounds of funding each year.

Please ask a member of the professional team for contact details for these funds.









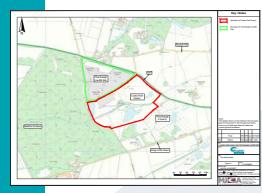






# **Thornhaugh Landfill Site**

Augean has owned and operated Thornhaugh Landfill Site since 2004. The 31-hectare site has planning permissions and an Environmental Permit for the disposal of stable non-reactive hazardous waste and non- hazardous waste. Additionally, the site has planning permission and an Environmental Permit for temporary storage of Hi-pod waste containers that can accept a wide variety of separated hazardous waste streams.



The site is an important facility for local and regional industry to dispose of stable non-reactive hazardous wastes including asbestos and non- hazardous waste and provides a safe and well managed facility for wastes that require specialist handling.

Thornhaugh Landfill Site is the only landfill site in the area that can accept stable non-reactive hazardous waste.

Augean is not seeking planning permission for any additional landfill cells at the site.

The currently approved restoration scheme for Thornhaugh Landfill Site comprises a mixture of woodland, hedgerows, shrub and scrub and calcareous grassland.

The landfilling operations at Thornhaugh Landfill Site are currently permitted until 31 December 2034 with the restoration of the site to be completed no later than 31 December 2035.

# **Cooks Hole Quarry**

Adjacent to Thornhaugh Landfill Site is Cooks Hole Quarry which has also been within Augean's ownership since 2004.



The boundary of Cooks Hole Quarry adjoins Thornhaugh Landfill Site to the north west and Thornhaugh II Quarry,

outside Augean's ownership, is on the southern boundary. Bedford Purlieus which is an ancient woodland designated as a Site of Special Scientific Interest (SSSI) and a National Nature Reserve (NNR) is on the western boundary of the site.

The site has been used for mineral extraction since the 1950's, and since the grant of planning permission to resume working the quarry in 2011, the site was leased by Augean to extract further mineral. These operations are now complete, and no further mineral will be extracted from the site.

Cooks Hole Farmhouse, which is Grade II Listed, and its outbuildings, are in the centre of Cooks Hole Quarry, near to Thornhaugh Brook which runs through the site.

There is a network of Public Rights of Way in the area, one of which is stopped up and another diverted until the restoration of Cooks Hole Quarry.

Since the surrender of the lease for mineral extraction at the quarry, Augean has been considering options for restoration of the site and how best to enable a sympathetic and pleasing landform for both Thornhaugh Landfill Site and Cooks Hole Quarry.

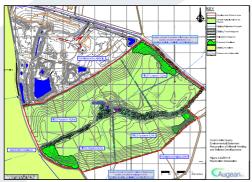
# The proposed application

Augean is intending to submit a planning application to Peterborough City Council, a summary of the main aspects that will be covered in the application is set out below:

#### Restoration

Augean are proposing that there should be an amendment to the current separate restoration profiles for Thornhaugh Landfill Site and Cooks Hole to form one integrated, coherent landform scheme across both sites.

The restoration of the sites will be to nature conservation interest and would extend the existing consented restoration habitats from Thornhaugh Landfill Site through to Cooks Hole so that a wider mix of habitats is available across both sites. There is the potential for the restoration to tie in with wider local aspirations for the future enhancement of Rockingham Forest, to create green infrastructure links with Bedford Purlieus and for the proposals to contribute to restoration of the wider landscape. It is anticipated that the revised restoration scheme for Cooks Hole will deliver biodiversity net gain. These are the current consented restoration plans. The proposed new restoration scheme is presented on a separate board.



In order to achieve the revised landform, Augean are proposing to import approximately 1.6 million m<sup>3</sup> of clean, naturally occurring material such as soils and sub-soils which have been extracted as part of the existing landfill construction operations and will be extracted as part of the future construction operations for the landfill at the East Northants Resource Management Facility (ENRMF) in Kings Cliffe and as part of the landfill construction

operations at Thornhaugh. The proposal suggests the creation of the landform to the south of Thornhaugh Brook first and then working northwards across the Cooks Hole Quarry site to integrate with the restoration landform at Thornhaugh Landfill Site.

The creation of the proposed landform will facilitate the continued operation of ENRMF, which is a Nationally Significant Infrastructure Project, by utilising the material that arises during the construction of the landfill cells and without moving the material a long distance.

The sites will be subject to an aftercare and maintenance period following the completion of restoration. The length of the aftercare period will be subject to agreement with Peterborough City Council. It will be necessary to retain the landfill site management infrastructure at Thornhaugh for the continued monitoring



management of landfill gas and leachate until such time as the Environmental Permit is surrendered in agreement with the Environment Agency.



# The proposed application

#### **Cooks Hole Farmhouse**

There are potential community use options for Cooks Hole Farmhouse once the landfill and quarry sites are restored. We would be interested in your views about its future use. This would need to be the subject of a separate planning application. It may also be necessary to obtain Listed Building Consent for future works associated with the listed building.



Existing view of Cooks Hole Farmhouse looking south.



Photomontage showing how Cooks Hole Farmhouse could look once restored. The restoration materials for the building will be agreed with the Conservation Officer at the time.



Existing view of the farm outbuilding at Cooks Hole Quarry looking north west.



Photomontage showing how the farm outbuilding at Cooks Hole Quarry could look once restored. The restoration materials for the building will be agreed with the Conservation Officer at the time.

#### Footpaths

There is a network of Public Rights of Way in the vicinity of the sites. The footpaths, including the original routes, diversions, and potential new footpaths, are shown on a separate board. You may like to let us know if you have any comments on the proposed locations of new footpaths or if you have any suggestions on alternative potential new routes.

Augean are proposing to provide a small car park to enable access to the restored site from the A47. Please let us know your views.

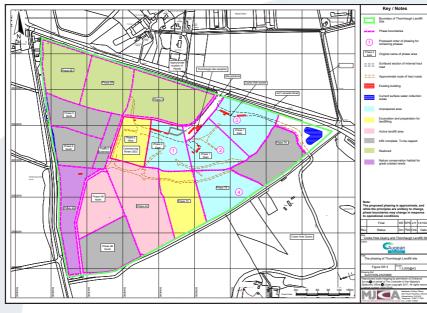


# The proposed application

### Operational

The existing planning permissions will be regularised within a single planning permission for both sites.

Thornhaugh Landfill Site operations will continue as currently consented with landfilling of non-hazardous waste and stable non-reactive waste. There will be no new landfill cells in addition to those that are already permitted. The landfill will still be subject to an Environmental Permit which specifies the types waste which are permitted for deposition at the site as well as the detailed measures necessary for the containment, management and monitoring of the wastes and the surrounding environment.



Mineral will still be excavated at Thornhaugh Landfill Site so that the landfill cells can be constructed. and stockpiling of materials brought into the site for use in landfill engineering operations will continue. Material imported for use

in landfill engineering may be stockpiled on Cooks Hole Quarry.

It will still be necessary to excavate historically deposited waste from Phases 1 and 2 at Thornhaugh Landfill Site and place it within modern engineered landfill cells in accordance with the current planning permissions and Environmental Permit.

At Cooks Hole Quarry materials from the mineral stockpiles currently on site will be processed for use as will materials imported from construction operations at Thornhaugh.

The single access to both sites will remain in the same location on the A47. No changes are proposed to the HGV traffic numbers already consented to use the access to the sites.

It is anticipated that operations at both sites will be complete by early 2042.



# **Environmental Impact Assessment**

Environmental Impact Assessment (EIA) is the study of how people, wildlife and the environment may be affected by a proposed development.

Through conducting an EIA any potential adverse impacts or risks identified can be avoided, reduced or remedied by alteration to the design or by the introduction of specific safeguards.

The EIA also considers the cumulative impacts of the proposals as well as the potential effects of separate elements of the scheme.

The impacts that will be considered will be agreed through the scoping process with Peterborough City Council. These are likely to include potential impacts associated with;

- Ecology and biodiversity
- Landscape and visibility
- Cultural heritage
- Water resources
- Flood risk assessment
- Noise
- Amenity and dust
- Climate change



The Environmental Statement will provide a full version of the Environmental Impact Assessment which will be included as part of the planning application. A Non-Technical Summary that describes these assessments in a shorter form will also be included with the planning application. All these documents will be made available on the consultation website for review. You will have the opportunity to comment further on the proposals once these documents are prepared if you wish







# What happens next

Augean is committed to consulting with the local community and would like to hear your views about its proposals.

Please feel free to speak to members of the professional team who are on hand today to answer your questions and to listen to any comments that you have now.

Please take time to fill in a comments sheet and either place it in the box provided or return it to us in one of the pre-paid envelopes.

An analysis of the responses will be included in a Statement of Local Engagement that will accompany the planning application. We will report back to the local community via the Thornhaugh Liaison Group to let you know how we have responded to the comments we have received during the consultation process and how they have been addressed in the final application.

We anticipate that we will submit the planning application to Peterborough City Council by the end of this year.

The planning application will be available for public inspection at the Council offices and on the Council's website once they publicise the application as part of the statutory consultation process. Additionally we will make the documents accessible on Augean's consultation website

#### www.augeanconsultation.co.uk

and on the company website www.augean.co.uk

You can contact us at any time on our telephone helpline

#### 01780 723827

Or by email

#### info@augean.co.uk

If you would like to be updated on the progress of the planning application, please sign up to our Register of Stakeholders. Please ask a member of the professional team who will be pleased to help you.

"Thank you for taking time to attend this exhibition".



# APPENDIX D COMMENTS SHEET



### Thornhaugh Landfill Site and Cooks Hole Quarry Public Exhibition 25 October 2023 Comments Sheet

We are keen to hear your views and ideas on our plans for Thornhaugh Landfill Site and Cooks Hole Quarry and would be grateful if you could spare a few moments to answer the following questions.

1. Do you have any general comments on the proposed application?

2. There is a network of Public Rights of Way in the vicinity of the sites. You may like to let us know if you have any comments on the proposed locations of new footpaths or if you have any suggestions on alternative potential new routes. A plan is attached if you would like to draw or mark your suggestions.

3. There are potential alternative use options for Cooks Hole Farmhouse once the landfill and quarry sites are restored. Do you have any suggestions?

4. Augean are proposing to provide a small car park to enable access to the restored site from the A47. Please let us know your views.

#### 5. Do you have any other comments?

6. Please let us know which village you live in.

#### THANK YOU FOR LETTING US HAVE YOUR COMMENTS.

Your comments will be analysed by Jennings Nicholson. Copies may be made available, in due course, to planning authorities so your comments can be noted. We will however, request that your personal details are not placed on the public record. Your personal details will be held securely by Jennings Nicholson in accordance with the Data Protection legislation and will be used solely in connection with the consultation process and any subsequent planning application(s) and except as noted above not passed to any third party. In accordance with best practice regarding data protection Jennings Nicholson is registered with the Information Commissioners Office ref ZA561849. Please contact us on 01904 629210 or email contact@jennings-nicholson.co.uk if you wish to see a full copy of our data protection and privacy policy.

# APPENDIX E COMPLETED COMMENTS SHEETS



### Thornhaugh Landfill Site and Cooks Hole Quarry Public Exhibition 25 October 2023 Comments Sheet

We are keen to hear your views and ideas on our plans for Thornhaugh Landfill Site and Cooks Hole Quarry and would be grateful if you could spare a few moments to answer the following questions.

1. Do you have any general comments on the proposed application?

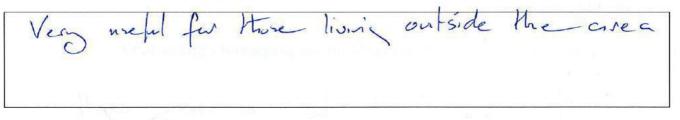
This seens to be a very well -considred scheme with O achievable outcomes. and benefits for local people and Visitors

2. There is a network of Public Rights of Way in the vicinity of the sites. You may like to let us know if you have any comments on the proposed locations of new footpaths or if you have any suggestions on alternative potential new routes. A plan is attached if you would like to draw or mark your suggestions.

3. There are potential alternative use options for Cooks Hole Farmhouse once the landfill and quarry sites are restored. Do you have any suggestions?

study centre for the use of schools etc Airbab for tamilies bishing to spend is studying lengoung the environment

4. Augean are proposing to provide a small car park to enable access to the restored site from the A47. Please let us know your views.



5. Do you have any other comments?

Wons ford

6. Please let us know which village you live in.

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1.	Do you	have any	general	comments	on i	the	proposed	application?
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I think the overall plan is good but parhaulasly keen to \$ soo the reinstatement of footpaths ASAP.

2. There is a network of Public Rights of Way in the vicinity of the sites. You may like to let us know if you have any comments on the proposed locations of new footpaths or if you have any suggestions on alternative potential new routes. A plan is attached if you would like to draw or mark your suggestions.

No fusher comments, the plans look good but interasting to know if there will beary histor points of access currently 2 to Bodrard Risciens, 2 to A47 & 1 to langsclifte

3. There are potential alternative use options for Cooks Hole Farmhouse once the landfill and quarry sites are restored. Do you have any suggestions?

Could part of it form an information point for usition and also extering the virtues of the warte you have dono.

4. Augean are proposing to provide a small car park to enable access to the restored site from the A47. Please let us know your views.

Good idea but care noods to be taken to onsure correct Size. Will there be a gate for closing overnight otherwise Instang travelless descending on it

### 5. Do you have any other comments?

### 6. Please let us know which village you live in.

Thomhaugh, but not the only is. In Homo Fush Hamber apposite the Augeon sto

### THANK YOU FOR LETTING US HAVE YOUR COMMENTS.

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We are keen to hear your views and ideas on our plans for Thornhaugh Landfill Site and Cooks Hole Quarry and would be grateful if you could spare a few moments to answer the following questions.

### 1. Do you have any general comments on the proposed application?

I THINK THE IDEN OF HAVING A ROLLING PARKLAND TYPE SPACE OPEN TO THE GONORL PUBLIC, PEUBARBUN WITH 'GOON ARCERS' TYPE DESIGNATION WOULD BE EXCELLENT, IF THIS BECOMES WARDON CONTROLLED THEN REMBONABLE PARKING WOULD BE NEEDED. IF THIS SHOULD REZULRE GATES THEN YOU INCENTRY HAVE THEN AT THE CURRENT MANN ENTRANEE. LIKEWISE THERE IS MEETED A GOUP PAVED AREA SO EXTRA PARKING AND EXTRANES. LIKEWISE THERE IS MEETED A GOUP PAVED AREA SO EXTRA PARKING AND EXTRANES. SHOULDN'T BE NECESSARY. PARED OPENING OF THE AREA TO THE PUBLIC MAY DETERMINE OTHER WISE, IF THE COOKS HOLE RESIDENCE MOD/OR BIRN ARE REQUIRED FOR RANGES S, EQUIPMENT, PUBLIC INFORMATION, TOLLETS ETC. THEN FURTHER PARKING WILL BE NEEDED IN THAT VICINITY.

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2. There is a network of Public Rights of Way in the vicinity of the sites. You may like to let us know if you have any comments on the proposed locations of new footpaths or if you have any suggestions on alternative potential new routes. A plan is attached if you would like to draw or mark your suggestions.

1 DON'T HINE A PLAN TO ATTACH, BUT THE PAHS - EXISTING, REINSTATION, AND PROPOSED AS POR AT YOUR PUBLIC EXHIBITION SEET TO BE GOOD AND PROBABLY ADEQUATE. THE VISITING PUBLIC WILL DEVELOP NEW ROUTES IN LINE WITHE PERCEIVED NEEDS, AS PLE VISITING PUBLIC WILL DEVELOP NEW ROUTES IN LINE WITHE PERCEIVED NEEDS, AS PLE BARNACK HILLS & HOLES' (EXCERSIVE PARTS TO HY MIND), THE ONLY EXTRA PATH I PCA BARNACK HILLS & HOLES' (EXCERSIVE PARTS TO HY MIND), THE ONLY EXTRA PATH I WOULD LIKE TO SEE AS A PRIORITY IS A PRIM FROM WANSFORD TO BOFFORD PUBLIENC, PROBABLY PARALIELING, BUT NOT ON THE A47. AN ATAWATVE COULD BE PROPOSED.

### 3. There are potential alternative use options for Cooks Hole Farmhouse once the landfill and quarry sites are restored. Do you have any suggestions?

A PRIVATE RESIDENCE UNDER LETISCHOLD IS ONE POSSIBILIT, OFFERING INCOME FOR HEADING WITH THE AREAD'S MAINTENANCE. IF THE SITE BECOMES WANDON CONTROLLOD THIS COULD BE A RESIDENCE FOR THOM AS WELL AS MONIN, OR/AND EDUCATION FACILITIES FOR THE PUBLIC - THEE HINCHINGBRONCE PARK AS AN EXAMPLE. THE BARN COULD BE USOD FOR MACHINERY STOLAGE - AN IOR A COFFE.

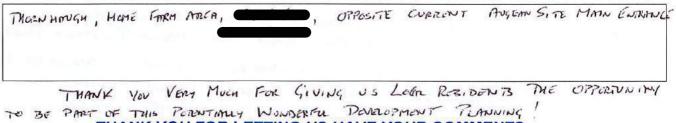
### 4. Augean are proposing to provide a small car park to enable access to the restored site from the A47. Please let us know your views.

I SUGGEST THIS WOULD BE AN UNNERVISSARY COST, BEN INITIAL CONGOING. IT ALSO SEEMS THAT ACCORS WOULD BE PROVIDED BY THE SHALL LAY BY (ORIGINAL COURS HOLE ACCORD) WHICH IS FAR MORE DANGENOUS TO/FROM THE AAT THAN USING THE WONDERPOL SPREND OF THE CURRANT LANDFILL ACCOSS, HOWEVER, DEVELOPMENT/DESTORATION OF COOR'S HOLE ITSELF MAY DEDRMINE A DIFFERENT SOL TOWN ON /NEED.

### 5. Do you have any other comments?

OVERILL THE CORRECT PROPOSITIS LOOK EXCLUENT, AND SHALL PEFINEMENTS WILL IMPROVE ON THAT. HOWER, AS THE PROGRESSION DIFFERENT NEEDS AND IDEAS WILL INDUSTIBLY CHANGE THE PLANS, I THINK YOUR CURRENT PEC EM HAS THREAD SHOWN HE'S GENERATLY IN FAVOR OF WHAT YOU PROPOSE - I JUST HOPE HE'S NOT CHANGED OR MOVED ON BEFORE YOUR PROPOSITIS ARE SET IN CONCRETE!

#### 6. Please let us know which village you live in.



### THANK YOU FOR LETTING US HAVE YOUR COMMENTS.

Your comments will be analysed by Jennings Nicholson. Copies may be made available, in due course, to planning authorities so your comments can be noted. We will however, request that your personal details are not placed on the public record. Your personal details will be held securely by Jennings Nicholson in accordance with the Data Protection legislation and will be used solely in connection with the consultation process and any subsequent planning application(s) and except as noted above not passed to any third party. In accordance with best practice regarding data protection Jennings Nicholson is registered with the Information Commissioners Office ref ZA561849. Please contact us on 01904 629210 or email contact@jennings-nicholson.co.uk if you wish to see a full copy of our data protection and privacy policy.

APPENDIX F FACT SHEET



### Thornhaugh Landfill Site and Cooks Hole Quarry Fact Sheet

### Augean

- Augean is a leader in the specialist waste management sector and delivers a broad spectrum of services for the sustainable management of hard to handle wastes. Since the acquisition of Future Industrial Services in March 2023, the Augean Group now operate 23 waste management, treatment and disposal facilities across the country, employing about 700 people at the sites and Head Office in Wetherby. The company is committed to meeting part of the UK's waste infrastructure needs by providing environmentally sustainable and safe solutions for hazardous wastes.
- We are committed to conducting site operations in a responsible manner and are dedicated to improving services by adopting best practice to minimise the impact of the business on the environment in which we work. Standards of health, safety, environmental and quality management have been certified by the British Standards Institution. Operational performance and objectives are set out in an annual ESG Report which is available on our website. We aim to promote transparency and understanding of what we do through newsletters, regular residents' meetings and by hosting site visits.

### **Thornhaugh Landfill Site**

- Augean has owned and operated Thornhaugh Landfill Site since 2004. The 31-hectare site has
  planning permissions and an Environmental Permit for the disposal of stable non-reactive hazardous
  waste including asbestos and non- hazardous waste. Additionally, the site has planning permission and
  an Environmental Permit for temporary storage of Hi-pod waste containers that can accept a wide
  variety of separated hazardous waste streams.
- The site is an important facility for local and regional industry to dispose of stable non-reactive hazardous wastes and non-hazardous waste. It is the only landfill site in the local area that is capable of receiving these wastes.
- Stable non-reactive hazardous wastes arise principally from construction and demolition sites and land remediation. These types of waste do not change in character in the long term either by decaying or reacting with air, water or changes in temperature. They have low polluting potential. Wastes accepted for disposal at the site are deposited into landfill cells which are engineered to ensure that wastes are contained, and any occurring by-products are prevented from migrating to safeguard against any harm to human health or the environment.
- Site operations are subject to strict health and safety, environmental and quality procedures which are
  independently accredited and regularly audited. The site is monitored in accordance with the
  requirements of the Environmental Permit to ensure that the site is operated in compliance with all
  relevant environmental legislation. Augean reports to the EA on environmental performance in respect
  of landfill gas, air emissions, leachate, surface water, groundwater, dust and noise.
- Augean is not seeking planning permission for any additional landfill cells at the site or in any increase in the area of the landfill site.

### **Cooks Hole Quarry**

- Adjacent to Thornhaugh Landfill Site is Cooks Hole Quarry which has also been within Augean's ownership since 2004.
- The boundary of Cooks Hole Quarry adjoins Thornhaugh Landfill Site to the northwest and Thornhaugh II Quarry, outside Augean's ownership, is on the southern boundary. Bedford Purlieus which is an ancient woodland designated as a Site of Special Scientific Interest (SSSI) and a National Nature Reserve (NNR) is on the western boundary of the site.

- The site has been used for mineral extraction since the 1950's, and since the grant of planning permission to resume working the quarry in 2011, the site was leased by Augean to extract further mineral. These operations are now complete, and no further mineral will be extracted from the site.
- Cooks Hole Farmhouse, which is Grade II Listed, and its outbuildings, are in the centre of Cooks Hole Quarry, near to Thornhaugh Brook which runs through the site.
- There is a network of Public Rights of Way in the area, one of which is stopped up and another diverted until the restoration of Cooks Hole Quarry.

### **The Proposed Application**

- Augean are proposing that there should be an amendment to the current separate restoration profiles for Thornhaugh Landfill Site and Cooks Hole to form one integrated, coherent landform scheme across both sites.
- The restoration of the sites will be to nature conservation interest and would extend the existing consented restoration habitats from Thornhaugh Landfill Site through to Cooks Hole so that a wider mix of habitats is available across both sites. It is anticipated that the revised restoration scheme for Cooks Hole will deliver biodiversity net gain.
- In order to achieve the revised landform, Augean are proposing to import approximately 1 million m<sup>3</sup> of clean, naturally occurring material such as soils and sub-soils which have been extracted as part of the existing landfill construction operations and will be extracted as part of the future construction operations for the landfill at the East Northants Resource Management Facility (ENRMF) in Kings Cliffe and as part of the landfill construction operations at Thornhaugh.
- The creation of the proposed landform will facilitate the continued operation of ENRMF, which is a Nationally Significant Infrastructure Project, by utilising the material that arises during the construction of the landfill cells and without moving the material a long distance.
- There are potential community use options for Cooks Hole Farmhouse once the landfill and quarry sites are restored and options for new footpaths.
- There will be no new landfill cells in addition to those that are already permitted. The landfill will still be subject to an Environmental Permit which specifies the types waste which are permitted for deposition at the site as well as the detailed measures necessary for the containment, management and monitoring of the wastes and the surrounding environment.
- Mineral will still be excavated at Thornhaugh Landfill Site so that the landfill cells can be constructed, and stockpiling of materials brought into the site for use in landfill engineering operations will continue. Material imported for use in landfill engineering may be stockpiled on Cooks Hole Quarry.
- It will still be necessary to excavate historically deposited waste from Phases 1 and 2 at Thornhaugh Landfill Site and place it within modern engineered landfill cells in accordance with the current planning permissions and Environmental Permit.
- At Cooks Hole Quarry materials from the mineral stockpiles currently on site will be processed for use as will materials imported from construction operations at Thornhaugh.
- The single access to both sites will remain in the same location on the A47. No changes are proposed to the HGV traffic numbers already consented to use the access to the sites.
- It is anticipated that operations at both sites will be complete by early 2042.

### **Community Funds**

 Many communities within a 10 mile radius of ENRMF in Northamptonshire and Thornhaugh Landfill near Peterborough have benefitted from funding from the Augean Community Fund. Since the creation of the Community Fund, more than £4.8 million worth of grants have been allocated. The ENRMF Fund was set up as part of the planning consent to accept Low Level Radioactive Waste at the site. The responsibility for the fund has been transferred to North Northamptonshire Council and has been renamed and rebranded as the Augean Revenue and Small Capital Grants Fund. APPENDIX G SITE VISIT EXPRESSION OF INTEREST



We are happy to host some guided tours of Thornhaugh Landfill Site and Cooks Hole Quarry. These are likely to be organised as timed visits

If you are interested, please leave your contact details below and preferences for a morning or afternoon visit and we will contact you with some suggestions for dates and times.

Name:

Email:

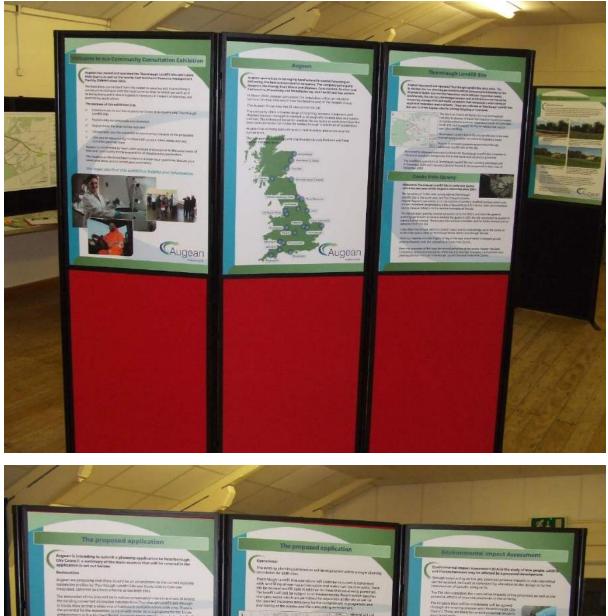
Telephone:

Address:

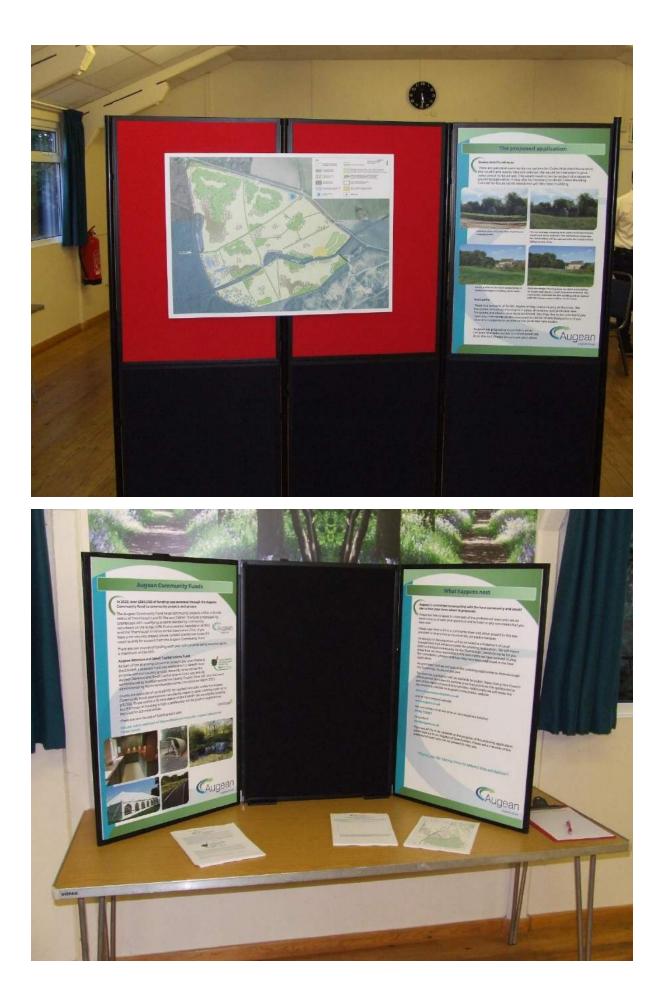
Morning or Afternoon?

### APPENDIX H EXHIBITION EVENT PHOTOGRAPHY

















### APPENDIX I CONSULTATION WEBSITE SCREENSHOTS

# Augean Augean Community Consultation







1. Purpose of this Exhibition

2. Augean

3. Augean Community Funds

4. Thornhaugh Landfill Site

5. Cooks Hole Quarry

6. The Proposed Application -Restoration

7. Proposed Restoration Plan

8. The Proposed Application - Cooks Hole Farmhouse

9. The Proposed Application - Footpaths

10. The Proposed Application -Operational

n. Environmental Impact Assessment

12. What Happens Next

# Welcome to our Online Exhibition

Please use the navigation to work through our online exhibition. We hope you find it helpful and informative.

CAugean



### **Purpose of this Exhibition**

Augean has owned and operated the Thornhaugh Landfill Site and Cooks Hole Quarry as well as the nearby East Northants Resource Management Facility (ENRMF) since 2004.

We have been committed from the outset to creating and maintaining a constructive dialogue with the local communities in which we work and to being transparent about Augean's intentions in respect of planning and permitting applications.

The purpose of this exhibition is to

- Introduce you to our future plans for Cooks Hole Quarry and Thornhaugh Landfill Site.
- Explain why our proposals are necessary.
- Explain how the sites will be restored.
- Discuss with you the potential environmental impacts of the proposals.
- · Give you an opportunity to share with us your views, ideas, and any concerns you may have.

Augean is committed to listen, take account, and respond to the comments of the local community in the preparation of the planning application.



▶ Augean

◀ What Happens Next

### Augean

Augean specialises in managing hard to handle wastes focussing on delivering the best environmental outcomes. The company principally supports the Energy from Waste and Biomass, Construction, Nuclear and Radioactive, Processing and Manufacturing, and the Oil and Gas sectors.

In March 2023, Augean completed the acquisition of Future Industrial Services Limited (FIS) which now has become part of the Augean Group.

The Augean Group now has 23 sites across the UK.

The company offers a diverse range of recycling, recovery, treatment, and disposal services through its network of strategically located sites and service centres. This enhanced footprint enables the company to work to achieve the best environmental outcomes for wastes through a spectrum of capabilities.

Augean has a strong commitment to health, safety, and environmental compliance.

The company is owned by joint shareholders Ancala Partners and Fiera Capital Infrastructure.



## **Augean Community Funds**

In 2023, over £360,000 of funding was awarded through the Augean Community Fund to community projects and groups.

The Augean Community Fund helps community projects within a 10mile radius of Thornhaugh Landfill Site and ENRMF. The fund is managed by Grantscape with qualifying projects decided by community volunteers on the Kings Cliffe Environmental Association (KCEA) and the Thornhaugh Environmental Association (TEA). If you have a community project, please contact Grantscape to see if it could qualify for support from the Augean Community Fund.

There are two rounds of funding each year with projects being awarded up to a maximum of £50,000.









#### Augean Revenue and Small Capital Grants Fund

As part of the planning consent to accept Low Level Waste at the ENRMF, a separate fund was established to benefit local projects and community groups. Recently renamed as the Augean Revenue and Small Capital Grants Fund it was initially administered by Northamptonshire Council from 2011 and has been administered by North Northamptonshire Council since March 2022.

Grants are available of up to £5,000 for capital costs and, unlike the Augean Community Fund, applications can also be made to cover running costs up to £10,000. Those within a 10-mile radius of the ENRMF site are eligible to apply, but if interest in funding is high a preference will be given to applications from within a 5-mile radius.

There are two rounds of funding each year.



More information and contact details for both of the Augean Community Funds can be found here.

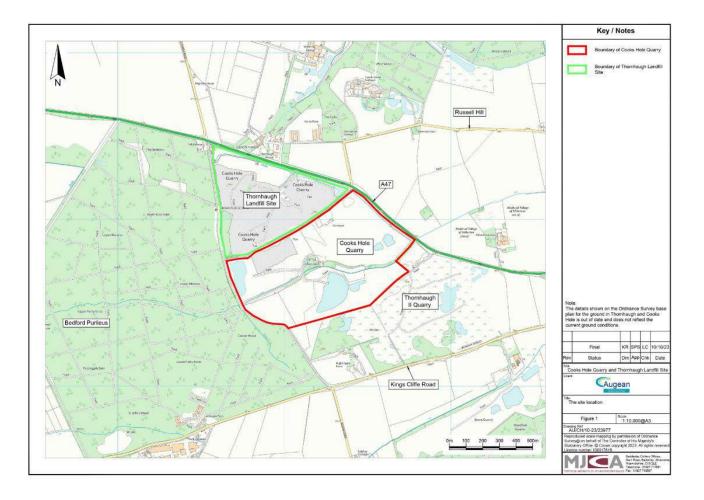




**≪** Augean

▶ Thornhaugh Landfill Site

# Thornhaugh Landfill Site



Augean has owned and operated Thornhaugh Landfill Site since 2004. The 31-hectare site has planning permissions and an Environmental Permit for the disposal of stable non-reactive hazardous waste and non- hazardous waste. Additionally, the site has planning permission and an Environmental Permit for temporary storage of Hi-pod waste containers that can accept a wide variety of separated hazardous waste streams.

The site is an important facility for local and regional industry to dispose of stable non-reactive hazardous wastes including asbestos and non-hazardous waste and provides a safe and well managed facility for wastes that require specialist handling.

Thornhaugh Landfill Site is the only landfill site in the area that can accept stable non-reactive hazardous waste.

Augean is not seeking planning permission for any additional landfill cells at the site.

The currently approved restoration scheme for Thornhaugh Landfill Site comprises a mixture of woodland, hedgerows, shrub and scrub and calcareous grassland.

The landfilling operations at Thornhaugh Landfill Site are currently permitted until 31 December 2034 with the restoration of the site to be completed no later than 31 December 2035.

◀ Augean Community Funds



# **Cooks Hole Quarry**



Adjacent to Thornhaugh Landfill Site is Cooks Hole Quarry which has also been within Augean's ownership since 2004.

The boundary of Cooks Hole Quarry adjoins Thornhaugh Landfill Site to the northwest and Thornhaugh II Quarry, outside Augean's ownership, is on the southern boundary. Bedford Purlieus which is an ancient woodland designated as a Site of Special Scientific Interest (SSSI) and a National Nature Reserve (NNR) is on the western boundary of the site.

The site has been used for mineral extraction since the 1950's, and since the grant of planning permission to resume working the quarry in 2011, the site was leased by Augean to extract further mineral. These operations are now complete, and no further mineral will be extracted from the site.

Cooks Hole Farmhouse, which is Grade II Listed, and its outbuildings, are in the centre of Cooks Hole Quarry, near to Thornhaugh Brook which runs through the site.

There is a network of Public Rights of Way in the area, one of which is stopped up and another diverted until the restoration of Cooks Hole Quarry.

Since the surrender of the lease for mineral extraction at the quarry, Augean has been considering options for restoration of the site and how best to enable a sympathetic and pleasing landform for both Thornhaugh Landfill Site and Cooks Hole Quarry.

← Thornhaugh Landfill Site

▶ The Proposed Application - Restoration

## **The Proposed Application - Restoration**

### The proposed application

Augean is intending to submit a planning application to Peterborough City Council, a summary of the main aspects that will be covered in the application is set out in the following sections of this website:

#### Restoration

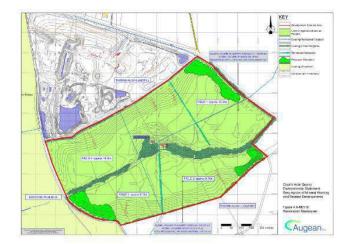
Augean are proposing that there should be an amendment to the current separate restoration profiles for Thornhaugh Landfill Site and Cooks Hole to form one integrated, coherent landform scheme across both sites.

The restoration of the sites will be to nature conservation interest and would extend the existing consented restoration habitats from Thornhaugh Landfill Site through to Cooks Hole so that a wider mix of habitats is available across both sites. There is the potential for the restoration to tie in with wider local aspirations for the future enhancement of Rockingham Forest, to create green infrastructure links with Bedford Purlieus and for the proposals to contribute to restoration of the wider landscape. It is anticipated that the revised restoration scheme for Cooks Hole will deliver biodiversity net gain.

These are the current consented restoration plans. The proposed new restoration scheme is presented in the next section.







A larger version of the current Cooks Hole restoration scheme can be viewed here.

In order to achieve the revised landform, Augean are proposing to import approximately 1.6 million m<sup>3</sup> of clean, naturally occurring material such as soils and sub-soils which have been extracted as part of the existing landfill construction operations and will be extracted as part of the future construction operations for the landfill at the East Northants Resource Management Facility (ENRMF) in Kings Cliffe and as part of the landfill construction operations at Thornhaugh. The proposal suggests the creation of the landform to the south of Thornhaugh Brook first and then working northwards across the Cooks Hole Quarry site to integrate with the restoration landform at Thornhaugh Landfill Site.

The creation of the proposed landform will facilitate the continued operation of ENRMF, which is a Nationally Significant Infrastructure Project, by utilising the material that arises during the construction of the landfill cells and without moving the material a long distance.

The sites will be subject to an aftercare and maintenance period following the completion of restoration. The length of the aftercare period will be subject to agreement with Peterborough City Council. It will be necessary to retain the landfill site management infrastructure at Thornhaugh for the continued monitoring and management of landfill gas and leachate until such time as the Environmental Permit is surrendered in agreement with the Environment Agency.

Cooks Hole Quarry

▶ Proposed Restoration Plan

# **Proposed Restoration Plan**



A full size version of the proposed restoration plan can be viewed here.

◀ The Proposed Application - Restoration

>> The Proposed Application - Cooks Hole Farmhouse

### The Proposed Application - Cooks Hole Farmhouse

There are potential community use options for Cooks Hole Farmhouse once the fandfNI and quary sites are readored. We would be interested in your views about its future use. This would need to be the subject of a separate planning application. It may also be necessary to obtain Listed Building Consent for future works associated with the lated building.



Existing view of Cooks Hole Farmhouse looking south.



Photomontage showing how Cooks Hole Farmhouse could look once restored. The restoration materials for the building will be agreed with the Conservation Officer at the time.



Existing view of the farm outbuilding at Cooks Hole Quarry looking north west.

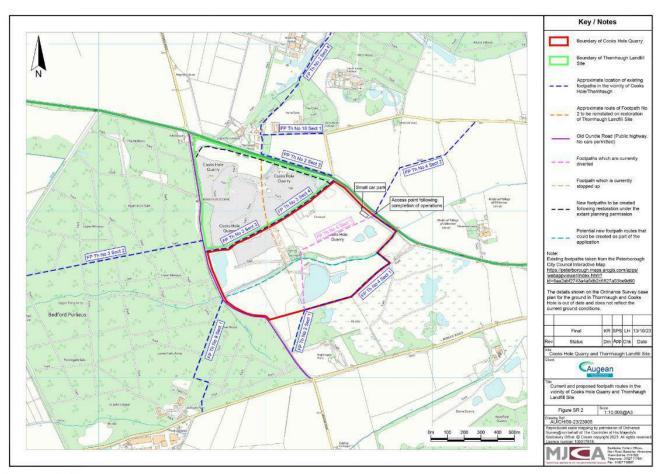


Photomontage showing how the farm outbuilding at Cooks Hole Quarry could look once restored. The restoration materials for the building will be agreed with the Conservation Officer at the time.

Proposed Restoration Plan

>> The Proposed Application - Footpaths

### **The Proposed Application - Footpaths**

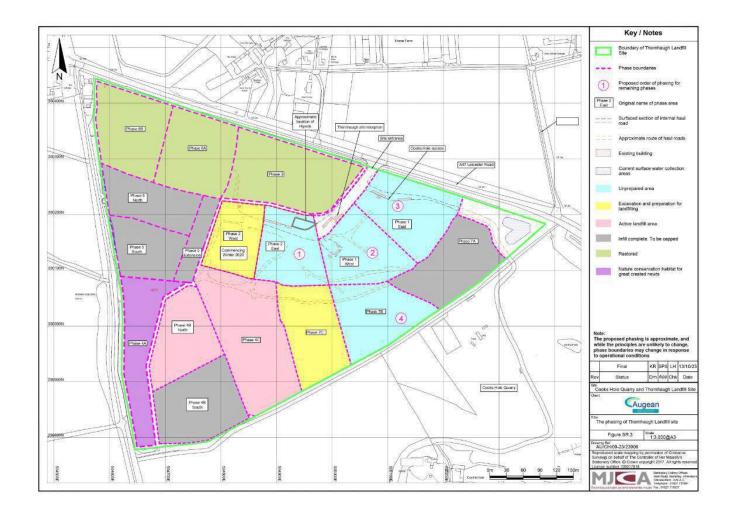


#### View larger version here.

There is a network of Public Rights of Way in the vicinity of the sites. The footpaths, including the original routes, diversions, and potential new footpaths, are shown on the map above. You may like to let us know if you have any comments on the proposed locations of new footpaths or if you have any suggestions on alternative potential new routes.

Augean are proposing to provide a small car park to enable access to the restored site from the A47. Please let us know your views.

## The Proposed Application - Operational



#### View larger version here.

The existing planning permissions will be regularised within a single planning permission for both sites.

Thornhaugh Landfill Site operations will continue as currently consented with landfilling of non-hazardous waste and stable non-reactive hazardous waste. There will be no new landfill cells in addition to those that are already permitted. The landfill will still be subject to an Environmental Permit which specifies the types waste which are permitted for deposition at the site as well as the detailed measures necessary for the containment, management and monitoring of the wastes and the surrounding environment.

Mineral will still be excavated at Thornhaugh Landfill Site so that the landfill cells can be constructed, and stockpiling of materials brought into the site for use in landfill engineering operations will continue. Material imported for use in landfill engineering may be stockpiled on Cooks Hole Quarry.

It will still be necessary to excavate historically deposited waste from Phases 1 and 2 at Thornhaugh Landfill Site and place it within modern engineered landfill cells in accordance with the current planning permissions and Environmental Permit.

At Cooks Hole Quarry materials from the mineral stockpiles currently on site will be processed for use as will materials imported from construction operations at Thornhaugh.

The single access to both sites will remain in the same location on the A47. No changes are proposed to the HGV traffic numbers already consented to use the access to the sites.

It is anticipated that operations at both sites will be complete by early 2042.

◀ The Proposed Application - Footpaths

▶ Environmental Impact Assessment

## **Environmental Impact Assessment**

Environmental Impact Assessment (EIA) is the study of how people, wildlife and the environment may be affected by a proposed development.

Through conducting an EIA any potential adverse impacts or risks identified can be avoided, reduced or remedied by alteration to the design or by the introduction of specific safeguards.

The EIA also considers the cumulative impacts of the proposals as well as the potential effects of separate elements of the scheme.

The impacts that will be considered will be agreed through the scoping process with Peterborough City Council. These are likely to include potential impacts associated with;

- Ecology and biodiversity
- Landscape and visibility,
- Cultural heritage
- Water resources
- Flood risk assessment
- Noise
- Amenity and dust
- Climate change



The Environmental Statement will provide a full version of the Environmental Impact Assessment which will be included as part of the planning application. A Non-Technical Summary that describes these assessments in a shorter form will also be included with the planning application. All these documents will be made available on this consultation website for review. You will have the opportunity to comment further on the proposals once these documents are prepared if you wish.





The Proposed Application - Operational

► What Happens Next

### What Happens Next

Augean is committed to consulting with the local community and would like to hear your views about its proposals.

### **Key Facts**

A fact sheet summarising the proposals and the background can be accessed here.

#### **Site Visits**

We are happy to host some guided tours of Thornhaugh Landfill Site and Cooks Hole Quarry. These are likely to be organised as timed visits. If you are interested in attending one of these site visits, please email or telephone us with your contact details and your preferences for a morning or afternoon visit and we will contact you with some suggestions for dates and times.

#### Comments

Please take time to fill in a comments sheet which you can download here. It can be returned to us by email to: info@augean.co.uk or by post to: Augean Consultation Project Office, 52 The Tannery, Lawrence Street, York, YO10 3WH.

#### Next Steps

A Scoping Report has been submitted to Peterborough City Council to agree the approach and scope of an Environmental Impact Assessment and Environmental Statement to accompany the proposed planning application. A copy of this document can be viewed here.

An analysis of the responses will be included in a Statement of Local Engagement that will accompany the planning application. We will report back to the local community via the Thornhaugh Liaison Group to let you know how we have responded to the comments we have received during the consultation process and how they have been addressed in the final application.

We anticipate that we will submit the planning application to Peterborough City Council by the end of this year.

The planning application will be available for public inspection at the Council offices and on the Council's website once they publicise the application as part of the statutory consultation process. Additionally we will make the documents accessible on this website and on the company website www.augean.co.uk

You can contact us at any time on our telephone helpline: 01780 723827.

Or by email: info@augean.co.uk

If you would like to be updated on the progress of the planning application, please sign up to our Register of Stakeholders so you can be kept informed by either email or post. To do so, please telephone or email to sign up or for more information.

#### Thank you for taking time to view this exhibition.

Environmental Impact Assessment

▶ Purpose of this Exhibition