

Protos Community Forum

Minutes of the meeting 13th July 2022

7.00pm Zoom meeting

Present:

Voting Members:

Cllr. Sarah Temple, Helsby Parish Council Cllr. Andrew Eardley, Ince Parish Council

Cllr. Mark Parry, Little Stanney and District Parish Council

Cllr. Ian Anstice, Frodsham Town Council

Advisers:

Lois Kay, Peel NRE
Jane Gaston, Peel NRE
Richard Bates, Peel NRE
Jason Hurst, Sisk
Andy Smith, Covanta
Phil Bridges, Environment Agency

| Agenda Item | Discussion | Action |
|--------------|--|---------------|
| Apologies | Cllr. Margaret Parker Gowy Rural Ward | |
| | Cllr. Pauline O'Reilly, Elton Parish Council | |
| | Cllr. Graham Heatley, Gowy Rural Ward | |
| | Cllr. Tim Lloyd, Ince Parish Council | |
| | Cllr. Clare Wright, Thornton Le Moors Parish Council | |
| | | |
| Absences | | |
| | Cllr. Martin Dickinson, Elton Parish Council | |
| | Cllr. Paul Bowers, Helsby Ward | |
| | Cllr. Chris Basey, Frodsham Ward | |
| | Justin Madders MP Ellesmere Port & Neston | |
| | | |
| Minutes of | The minutes of the meeting on 6th April 2022 were accepted as | |
| Last Meeting | a true record | |
| Matters | Peel to continue investigation and notifying forum about Station | |
| Arising | Road drainage. | Peel to |
| | RB provided verbal update on the matter explaining that hand | continue |
| | digs, and use of GPS, sonar equipment has been used. | investigation |
| | However we are concerned about the depth of the issue | and notifying |
| | adjacent to major services. | forum |
| | We are happy to see that the CWaC highways works have | |
| | seen a reduction in surface water | |



| | AS to advise forum members of any future abnormal loads – nothing has arisen since last meeting, but will ensure that any abnormal loads are notified to forum members. | |
|--|--|---|
| | JH to provide updated drone footage - link provided in latest update provided by Sisk | |
| | LK to provide copy of updated masterplan – circulated ahead of July meeting | |
| | LK to upload Community Benefit Fund 2021 accounts – uploaded | |
| | LK to respond to TL regarding railings – response sent confirming Peel's position | AE to follow up with TL. RB and CWAC to respond if necessary. |
| Energy from Waste Facility, Plot 8, Protos from Andy | Update note circulated in advance of the meeting (copy attached) | |
| Smith Covanta | ST – Can we improve linkages between the Peel NRE Protos website and the MSBG Protos ERF site? | LK and AS to make appropriate additions to the Peel Protos website |
| | ST – Still concerned about separate MSBG construction liaison group. AS advised that this will have more focus on individuals, local interest groups, as opposed to local councillors. | AS will share this date of first meeting once known. |
| | Continued participation into Protos forum however there may be detailed conversations which arise out of the Protos forum may be better taken to the ERF liaison group. | AS will provide summary of the liaison |
| | Timings will be arranged so that the meetings will not happen too close together. | group's discussions at the Protos |
| | ST – would like confirmation about the date of meeting, access to minutes? | forum moving forwards. |



| | | T |
|--|---|---|
| | AS encouraged application to join the liaison group | AS will confirm where minutes |
| | Consultation on environmental permit, expires on 20 th July – link in the update note. | will be made available |
| Phase 2 works update from Jason Hurst, Sisk | Update note circulated in advance of the meeting (copy attached) | |
| | ST – requested clarification of what is being demolished at the berth? JH confirmed that this is just demolition of the derelict buildings. | |
| | ST asked if delivery of the bridge would be in abnormal loads? JH confirmed cranes will be required, and a number of separate deliveries including a few abnormal loads. | |
| | ST - Following the seeding of ecology areas B, C and E in September. What happens between then and Cheshire wildlife trust (CWT) taking over management next Spring? The success of the seeding and planting will be monitored by the sub-contractor (Craven) responsible for the works. CWT will be employed to undertake bi-monthly visits before entering into the formal agreement next year. | |
| | Mark Parry suggested that CWT connect with Chester Zoo around land use. JG advised that Peel are undertaking strategic review of land looking at biodiversity net gain requirements. | MP to provide LK with contact details |
| Protos update | Update note circulated in advance of the meeting (copy attached) | |
| | AE raised queries from one community member regarding over-hanging branches and narrowing of path. | |
| | ST – queried typo – phase 1 of Private Works substation complete first 'quarter 2021' – typo to be amended. | LK to contact Chris Jackson, Ince PC, |
| | ST – asked for further update in light of the news articles recently updated to the Protos website about CO2 capture and hydrogen generation projects at Protos JG provided update - Peel have signed a memorandum of understanding with Progressive Energy (who have been heavily involved in public consultation relating to the Hynet project). Hynet is a regionally significant infrastructure project of hydrogen production infrastructure and associated pipelines. The project will collect CO2 and transport it through a pipeline to storage in the east irish sea. This project will support | regarding location of area of concern |



decarbonisation through the use of hydrogen in place of natural gas.

As a project in its totality, it will help in the energy transition and support the reduction of carbon emissions in the area. Both the CO2 and hydrogen pipelines will run through land at Protos. As such Peel are working with Progressive as a stakeholder in the Development Consent Order process to understand the location of those assets. As they will be on Protos land, we are also working with them to understand how that infrastructure could benefit projects at Protos and looking at other projects outside of the development consent order which could be used to support carbon capture and storage (CCUS) and ways in which hydrogen can be produced at Protos in addition to at the main hydrogen production facility at the Stanlow oil refinery.

ST asked whether these smaller projects which would contribute to decarbonisation are being considered specifically on Protos site or on Peel land more broadly in the area? JG – We are looking at the best location, whether on existing Protos consented site, or on other parcels of land within Peel ownership. The Hynet consultation information shows the proposed pipeline routes for this project which is through land to the south of the consented Protos site and south of CF Fertilisers. Peel's understanding is that the CO2 pipeline would terminate in that location and there would be an above ground installation.

ST asked if the plot 4 Bio SNG, Progressive energy development, introduced to the forum previously, is part of the same thing? JG confirmed that the plot 4 development was at first being taken forward by Progressive, however the Option agreement has now been assigned to Protos Biofuels (which is a joint venture between ABSL and Greenergy). As such Progressive are no longer involved in plot 4.

LK reported the success of latest twitter paid promotion of the July community update newsletter.

Between Friday 8th and Wednesday 13th July: 22,500 impressions 2000 engagements 89% of these are new users

ST was pleased with this update, and reminded that a community benefit fund focussed newsletter would be good to circulate later in the year

LK encourages all members of the forum to continue sharing the newsletter with their local networks.



| Benefit fund update from | *Confidential update note* circulated in advance of the meeting | |
|--------------------------|--|-----------------------|
| Sarah | No questions on this | |
| Temple | | |
| AOD | No AOD | |
| AOB | No AOB | |
| | | |
| Date of next | Provisional date of Wednesday 12th October 2022 proposed | LK to confirm |
| meeting | for the next meeting. 7PM on Zoom | with CWaC councillors |





Protos Energy Recovery Facility Project

Project Update for Protos Community Forum – July 2022

Site Progress Since Last Meeting

- Continuation of fuel storage bunker construction walls now c.22m above ground level;
- Continuation of main building foundations c.21,000m³ of concrete poured to date;
- Continuation of erection of structural steel and precast concrete structures
- Commencement of flue gas treatment system installation;
- Average site workforce of around 190 persons per day; and
- Over 390,000 hours worked without a single lost-time accident.

A further video showing progress on site since February 2022 will be published on the Covanta YouTube channel later in the year.



Look-ahead

- Commencement of tipping hall upper-structure construction;
- Continuation of erection of steel & pre-cast concrete structures;
- Continuation of erection of Line 1 boiler & commencement of Line 2;
- Continuation of flue gas treatment system installation;
- Preparation for commencement of electrical installation; and
- Delivery and installation of steam turbine, generator, flue gas stack and other key equipment.

Other Items of Interest

 The EA has commenced a period of public consultation on our application for a Variation to the Environmental Permit for the operation of the facility. The consultation closes on 20 July 2022 and can be accessed at: https://consult.environment-agency.gov.uk/psc/ec2r-5bj-covanta-energy-limited/

Further information

- Supply-chain opportunities: https://protoserf.com/supplier/
- Employment enquires: https://protoserf.com/jobs/
- Project Newsletter: https://protoserf.com/e-newsletter/





Protos Phase 2

Progress and Updates Since Last Meeting

- Road construction is 95% completed and the initial layers of asphalt have been installed on the roads and footpaths.
- Works on TANG Bridge abutments have completed ready to receive the bridge.
- Tang Bridge fabrication has been completed by local firm DPL and is expected to be delivered to site in August.
- The third and final ecology area (Ecology Area E) has been formed. All other areas have received topsoil and ready to seed.
- Plot 10B road construction was completed on the 25/02 and has been handed over to Peel.
- 85 000 hours worked without any reportable lost time incidents.
- Commenced Utility works around Grinsome Road to allow for future investment in the plots
- Diversion route for the Bridleway established and signed.
- Achieved 'Excellent' Status from CCS in the last audit.

Lookahead

- Final Wearing course of the roads planned for in Autumn 2022
- Safety fencing Planned to be installed Late summer 2022,
- We will commence fencing to the ecology areas from mid-July by local sub-contractor Craven
- Seeding and planting of Ecology Areas planned for Sept to achieve best results
- Demolition works to the abandoned and run done building on the Berth to commence in Mid-Summer
- Additional Utility works around Grinsome road and Road 1 to continue until Christmas to enhance the Plots and park

Latest Drone Footage: https://youtu.be/vNWKDjQc834



Fig 1: Road 1 – Tarmac





Protos Phase 2



Fig 2: Tang Bridge – ready for deck

Filename: Document1

Directory:

Template:

tm

Title: Subject:

Author: Jason Hurst

Keywords: Comments:

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PROTOS



Protos Progress Update – 13th July 2022

Plastics Park

The Plastic Park planning application was considered by the CWaC planning committee on the 5th July when it received a resolution to grant planning permission. Two associated NMA's of the RRP Consent for the reallocation of traffic movements and vehicle parking numbers have also been approved in relation to the scheme.

Plot 1

No further update - Peel NRE are in discussions with a couple of occupiers interested in taking plot 1 for use as a plastics re-processing facility

10b - Plastic to hydrogen facility

The S73 application was approved along with the NMA for the reallocation of traffic movements. The construction works for the installation of the new access road to plot 10b and plot 13 have now been completed.

Plot 13 - Enviroo, Plastic Recycling Facility

Subject to agreements, currently expect to start on site in Autumn this year.

Substations

The construction phase of the two substations on land to the east of plot 11 and the associated infrastructure continues and is now completed despite some delays caused by a culmination of contributary factors including Covid and ways of working, delivery delays, obtaining kit and materials. The construction was split into 2 Projects both with the same main contractor; Smith Brothers:

- 1. Contestable Works: This includes a Substation and connection to the 132 KV supply from the newly installed pylon which connects into the Overhead line. This part of the build shall be fully adopted by SPEN. Commissioning of all internal HV control and switching systems is now complete. The site is now fully secured, SPEN has now taken over technical control of the building in readiness of connection to the 132KV supply that is due to happen imminently upon completion of legal documentation.
- 2. Private works: This comprises a new Substation and power distribution equipment to provide 11KV and 33KV to the Protos tenants. All Major Equipment and Switchgear is now installed on site and system commissioning is still ongoing.

It is anticipated that the first connection 'Phase 1' enabling 50MW of export and circa 6MW of import will be available by 3rd quarter 2022 with provision into plot 10B (Plastic to Hydrogen) in time for their connection.

The final completion date for all the works (as SPEN will continue their non contestable works following the completion of the substations – including upgrades to their existing infrastructure at Frodsham and Capenhurst) is October 2023 when there will be 124MW of total export capability and 57 MW of import/supply. Which will coincide with the completion of the Energy from Waste plant.

Protos Progress Update – 13th July 2022





Materials Management

No further update. Ongoing activities as previously advised: We continue to carry out preparatory work with pre-development clearance and stabilisation of development plots to facilitate their availability for potential developers. This involves the creation of working platforms through the importation of naturally occurring construction fill materials (in accordance with Environmental regulations and planning requirements under the outline consent.)

Newsletter

A community update newsletter was issued on Friday 1st July. This was shared with forum members, uploaded to the website, sent to anyone who has registered to receive it, and shared on our social media.

Estate Management

We continue to report fly tipping to CWaC. We ask users of the area who notice fly tipping to please let us know by sending photos and description to community@peel.co.uk

Gritting contract in place on Grinsome Road and Protos estate roads.

Ongoing security patrols by Securitas. Additional patrols planned for Easter weekend.

Planning permission has been granted for three CCTV towers at Protos. One on Grinsome Road Roundabout, one on one of the internal estate roads and one on Grinsome Road. Installation of the Grinsome Road CCTV Tower and power supply cabinet is now complete. It is presently awaiting the installation of a power meter, then we can commission the equipment on this tower. The other towers will be installed over the next year when services are installed for adjacent development plots.

Air Quality

An Air Quality (AQ) monitoring report for 2021 for the Helsby AQ monitoring station has been prepared in draft. Analysis of the Toxic Organic Micro Pollutants (TOMPs) data is not yet available due to delays in the facility where this data is processed.

A draft report without this TOMPs data will be uploaded to the Protos website in the next week. An update version once the TOMPs data is available will then replace this.

Both versions of this report will be available in both an interactive and a PDF version.

Nature Areas

Management and monitoring of Goldfinch meadows and Snipe Haven is ongoing. Cheshire Wildlife Trust will commence monitoring and surveying of phase 2 ecology areas in April 2023





Protos Progress Update – 13th July 2022

In accordance with a Natural England licence, water vole translocation from one of the development plots recently took place, moving a number of water voles found in one of the ditches within Plot 4 to the phase 1 ecology area A(Snipe Haven).