



WALMER TOWN COUNCIL

62 The Strand, Walmer, Deal, Kent CT14 7DP

Tel: 01304 362363

Web site: www.walmercouncil.co.uk E-mail: clerk@walmercouncil.co.uk

Dated this day 12th September 2024

To: Councillors: S Waite-Gleave (Chairing), R Blackwell, M Eddy, L Ludwig

Non-Council Members: Mrs S Fisher

You are hereby summoned to attend a meeting of the **Climate Emergency Working Group** to be held on **19th September 2024 at 7.00pm- 62 The Strand, Walmer** to transact the business shown on the agenda below.

Copy to Roland Aldred, Clerk

AGENDA

1. APOLOGIES FOR ABSENCE

2. DECLARATIONS OF INTEREST

3. MINUTES OF THE PREVIOUS MEETING

- To approve the minutes of the meeting held on 18th July Attach 1

4. MATTERS ARISING FROM PREVIOUS MEETING

- To receive an update from admin regarding ongoing actions. Attach 2

5. COMMENTS FROM THE PUBLIC

6. ONGOING PROJECTS

Energy Efficiency

- **Thermal Camera Scheme**
 - To choose which areas of Walmer to concentrate on for the scheme this winter Attach 3
 - To put forward request for funding to recalibrate Thermal Camera. Attach 4

Climate Action Day

- To decide what will be on the display for the Town Council's Climate Action Day stand in November.

Local Nature Recovery Strategy

- **Walmer And Deal Action for Swifts Project**
 - To note: Update on Swift Project Attach 5

DDC Climate And Nature Forum

- To Note: Minutes of the recent Climate and Nature forum meeting.

Attach 6

KALC Meeting

- Cllr Waite Gleave to update working group regarding KALC Dover Forum meeting.

Seawater Quality

- To Note: Environmental Agency downgrading of local seawater quality.

Attach 7

7. BUDGET

To consider budget request for 2025/2026

Attach 8

8. POSSIBLE FUTURE AIMS AND INITIATIVES.

9. ANY OTHER QUESTIONS OR OBSERVATIONS.

10. DATE OF NEXT MEETING

14th November 2024 .



62 The Strand, Walmer, Deal, Kent CT14 7DP

Tel: 01304 362363

Web site: www.walmercouncil.co.uk E-mail: clerk@walmercouncil.co.uk

Draft Minutes of the Climate Emergency Working Group Meeting

Held 18th July 2024 at No 8 The Strand, Walmer at 7:00pm

PRESENT: Cllr M Eddy, Cllr L Ludwig, Cllr R Blackwell, Cllr S Waite-Gleave, (Chairing)

Non-Council Members: Mrs S Fisher

1. APOLOGIES FOR ABSENCE

None

2. DECLARATIONS OF INTEREST

None

3. MINUTES OF THE PREVIOUS MEETING

- Agreed and signed off.

RESOLVED – That the minutes be taken as an accurate record.

Proposed by: Cllr Waite Gleave

Seconded by: Cllr Blackwell

For 3

Against 0

Abstain 1

4. MATTERS ARISING FROM PREVIOUS MEETING

- A letter is to be written to The Downs School regarding a Pick Deal Clean day that they participated in.
- RESOLVED**– Letter to The Downs School regarding local litter pick by Yr 5 to be delivered to school by Chairman

Proposed by: Cllr Eddy

Seconded by: Cllr Waite Gleave

For 4

Against 0

Abstain 0

- Working group were given an update report on earlier actions.

- A Display for the Deal Town council climate action day will be decided at the September meeting of the Working group with final details by November.

5. COMMENTS FROM THE PUBLIC

None

6. CEWG COMMITTEE FUNCTIONS

Updates to the CEWG Terms of reference were forwarded to the working group, changes and additions were made. Updated version to be sent to Clerk.

RESOLVED—To adopt the new terms of reference for Climate Emergency Working Group, including additions and changes as laid down by the working group.

Proposed by: Cllr Eddy

Seconded by: Cllr Blackwell

For 4

Against 0

Abstain 0

7. ONGOING PROJECTS

Transport

- **EV charging points.**
 - No Update Available
 - Cllr Eddy informed the working group that Deal Town Council is looking into adding new electric bike charging points.
 - Meeting with Mr Traynor indicate that there are several funds that may be available to add charging points to locations such as lampposts.

Ongoing projects

- **Thermal Camera Scheme**
 - A meeting between Mr Traynor of DDC, Cllr Waite-Gleave and Admin went ahead on 10 July regarding the thermal camera. The discussion included the use of thermal camera by DDC including large scale use via vehicle mounted cameras by DDC. WTC's own camera would be used as a back up to provide more details.
 - Further information about grants to fund improvements for individual residents was given.
 - Admin to look into adding information to website as well as the criteria for grant applications.

Local Nature Recovery Strategy

- **Walmer And Deal Action for Swifts Project**
 - **Noted:** A report was received by Cllr P Findley regarding the WALDAS project
- Proposed by: Cllr Blackwell
Seconded by: Cllr Ludwig
For 4 Against 0 Abstain 0

Waste Reduction

- **Walmer Against Plastic Pollution Campaign**
 - **Noted-** Recommendations passed by A&E at meetings 24th April and 26th June 2024.
 - Draft documents and a request for advice from DDC discussed by members of the working group regarding the WAPP campaign, including a mission statement, criteria for the campaign, website information and a poster/sticker draft. Cllr Blackwell suggested it is desirable to encourage Café's to offer refill of water bottle service or to serve hot drinks in personal coffee cups, similar to the Refill charity promotes.
 - **Resolved-** Drafts for the documents to be returned to A&E for approval at the meeting on 25th Sept, this is subject to receiving positive advice /from DCC officers.
Proposed by: Cllr Waite-Gleave
Seconded by: Cllr Ludwig
For 4 Against 0 Abstain 0

Green Roundup from KALC

Members of the Working Group discussed the Green Roundup initiatives in the KALC newsletter, which align with CEWG plans, Plastic free July and Making Space for Nature. Admin to look into using freely available resources from plasticfreejuly for the WAPP campaign.

- Working Group to sign up for the 2025 plasticfreejuly campaign

Proposed by: Cllr Eddy

Seconded by: Cllr Ludwig

For 4

Against 0

Abstain 0

- Admin to look into the Making Space for Nature Project.
- Working Group to sign up for the KCC Making Space for Nature Project campaign, admin to write an entry for the website and distribute to all CEWG members.

Proposed by: Cllr Eddy

Seconded by: Cllr Blackwell

For 4

Against 0

Abstain 0

- Admin to look into the NALC National Network: Coastal Communities, to inform CEWG if a council representative will be needed, for their coastal festival programme 2025.

Proposed by: Cllr Eddy

Seconded by: Cllr Blackwell

For 4

Against 0

Abstain 0

Possible future aims and initiatives.

- None

8. ANY OTHER QUESTIONS OR OBSERVATIONS.

Observations were made about the following

- The King's speech and the protection of green areas
 - That the legislations need to be observed for changes made.
- Purchases by the Council
 - These should be weighed up between costs and environmental impact
 - Local economies
 - Community value
 - Local Sustainability
 - Duration vs timeliness
- New project purchases / procurement, to be made according to **best community value for money overall** instead of cheapest in short term.
 - All new projects should be looked into regarding the impact on environmental factors
 - Admin to look into other council environmental committee meeting to look over their current project purchasing criteria.

9. DATE OF NEXT MEETING

Thursday 19th September at 19:00 at No 8 The Strand.

Meeting ended 20:35



Item: **CEWG Report based on meeting 18th July**

Date: **09/09/24.**

Meeting: **Climate Emergency Working Group**

From: **John Miles**

1. Several new pages are being planned for the website including several dedicated to the Climate Emergency Working Group, this will allow for the more information to be dealt out to the public including the green grants, the thermal camera scheme and the plastics pollution. Other pages are also under construction based on the information already available on the website.
2. The plasticfreejuly site has made materials available for year-round use, this includes a downloadable logo, tiles for use on social media, a 31 days of ideas poster indicating ways to reduce plastic use. Several other posters that can be used both as they are or to be modified for our own use. Numerous other electronic materials are also available, should it be decided that they are used as part of the WAPP
3. Using the information from the KALC Green Roundup, admin signed up on behalf of the council for the making space for nature project. This will be updated as and when necessary using the mapping tools available and write ups indicating the areas involved. campaign. An initial entry for Hawkshill Freedown has already been input.
4. Admin also joined several of the NALC national network, a Single council rep is not needed, anyone can join the group if they wish. Admin to look into adding a new information page onto the website and agenda for CEWG.

A meeting of the NALC Climate Emergency Network will be at 12:00-13:15 on 11th October

A meeting of the NALC Coastal Communities Network will be at 12:00-13:15 on 19th September



Item: Thermal Camera Scheme Locations

Date: 12/09/24.

Meeting: Climate Emergency Working Group

From: John Miles

This year we will need to choose which areas of Walmer to concentrate on if any, last year leaflets went out to areas that were deemed as those that needed it the most. This included numerous council residences and older buildings, while we will still put out advertising for the scheme on social media, our webpage and possibly the Deal advertising magazines.

Leafletting if continued this year may be best suited to areas around Lower Walmer due to the ages of the residences, Upper Walmer around the old St Mary's church and along Dover Road nearby. These areas have numerous older houses that are part of the local conservation areas, these buildings may have issues with ill fitting windows or older walls without suitable insulation due to the difficulty in getting planning permission.

One of the categories considered before is that of council housing in the area, the roads that I have found with said types of housing are as follows

Poets Walk
Menzies Ave
Reading Close
Mayers Road
Court Road
Wellesley Avenue
Curzon Close
Palmerston Avenue
Church Avenue
Dorset Gardens
Downs Road

Owen Square
Trafalgar Drive
Lord Warden Ave
Hanover Close
Dover Road
St Clare road
Roselands
Nevill Gardens
Trinity Place
Hillcrest Road

As for last year, we leafletted mostly lower and middle Walmer areas thought to be best suited.

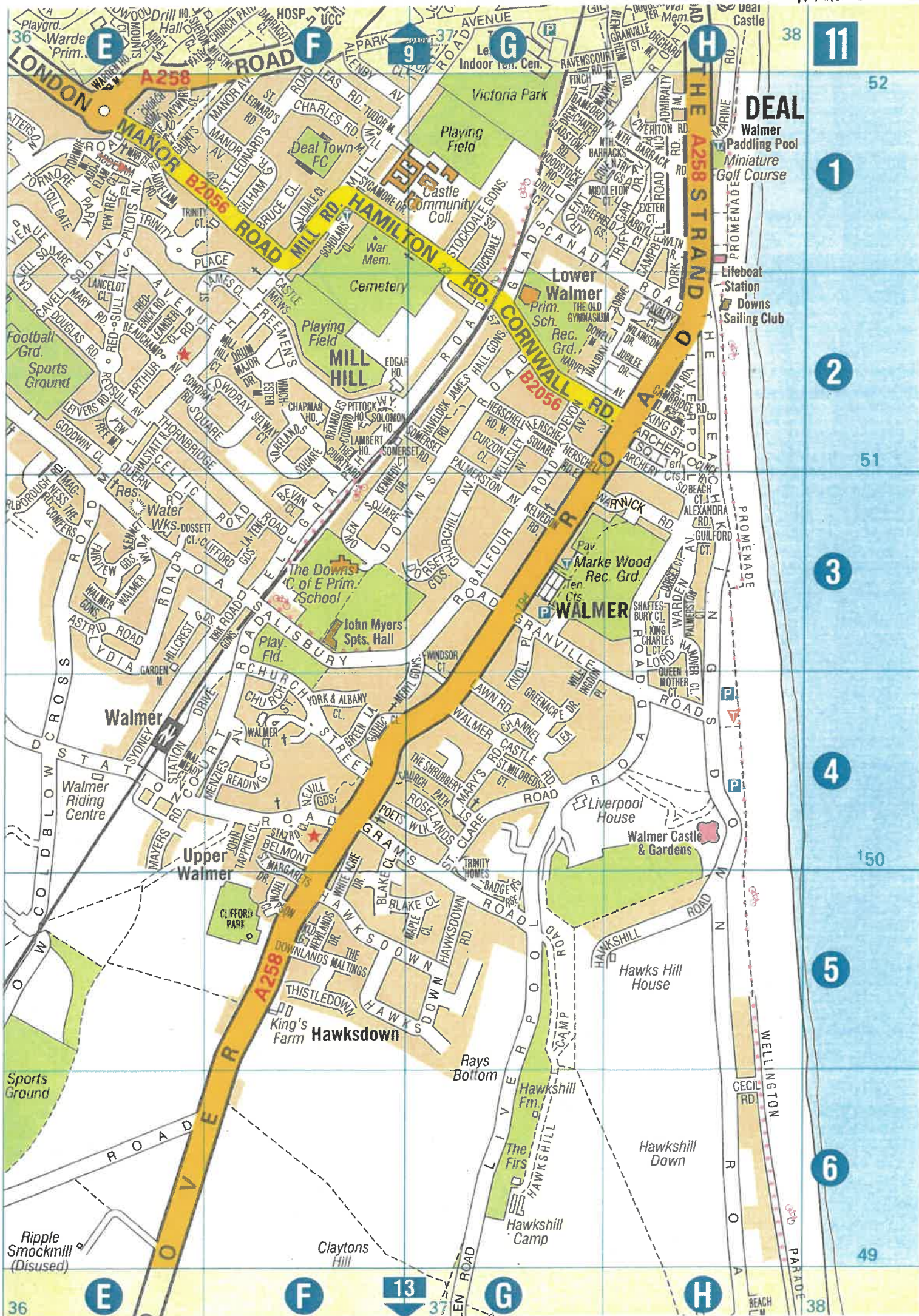
Campbell Road
Canada Road
Cheriton Place
Churchill Avenue
Downs Road
Gladstone Road
James Hall Gdns

John Tapping Close
Lord Warden Ave and side roads
Mayers Road
North Barrack Road
Owen Square
Walmer Castle Road
York Road

With other requested not within those areas.

Dorset Gardens
Admiralty Mews
Granville Road
Palmerston Court
Downs Road

The Beach
Greenacre Drive
Church Street
Kingsdown Road





RS Components Limited – Calibration
 Department 175
 Lammas Road
 Corby, Northants
 NN17 9RS

CALIBRATION QUOTATION

Quotation No. 2005803083
 Date 26.07.2024
 Valid from 26.07.2024
 Valid to 26.08.2024
 Sold-to (Acct.) No. [REDACTED]
 Contact No. [REDACTED]
 Page 2 of 2

Customer Enquiry Ref
 Contact
 Telephone



Item	Stock No.	Description	Qty Sales Unit	Price per Sales Unit	Total Amount	V.A.T.
10	6018518	RSCAL FLIR E4 Non-Contact Thermometer HS export code 49019900 HS import code 4901990000	1 EA C of O United Kingdom	0.00	0.00	20.00%
11	1600001084	Service Charge	1 EA C of O United Kingdom	103.50	103.50	20.00%
Nett Total - GBP					103.50	
V.A.T.					20.70	
Total - GBP					124.20	

Payment Terms By 20th of Next Month, Due Net

This quote is made subject to the Terms and Conditions of Sale set out in our current catalogue.



Item: **Swift Project update**

Date: **05/09/24.**

Meeting: **Climate Emergency Working Group**

From: **Cllr P Findley**

Walmer and Deal Action for Swifts (WALDAS)

WALDAS has had, or has instigated, 56 enquiries relating to the local Swift population. Most of these were responses to our leafletting in parts of Deal and Walmer. All the boxes purchased with council grant funding have been put up in suitable sites near existing nest sites. The money was well used.

We have made contact with a specialist Swift rehabilitation centre for Swifts that are found on the ground and unable to fly. It is at Bluewater near London and we have a team on car drivers to transport grounded Swifts to the centre from all over East Kent.

We are still awaiting reports from people who received boxes and the results of our breeding survey 2024 to quantify impact.

WALDAS has joined the national groups campaigning for Swift boxes and a greater awareness of these birds. Two more local groups have been set up (Canterbury and Thanet) with our support. (Dover itself still remains a black hole!).

The Swifts have now left the country and are on their way to Africa for the winter. They won't be back until next May. WALDAS has several possible events in the planning stages including another public push next year as this year was so successful, even with a small, but hard-working, team.



The two photos above are both of new boxes sited in Ardent Avenue, names and numbers withheld.

Dover District Climate and Nature Forum

Meeting: 22nd of July 2024

Members:

Dover District Council	Cllr Susan Beer	Chair
Dover District Council	Cllr Stacey Blair	Portfolio Holder for Climate and Environment
Dover District Council	Ashley Taylor	Planning Policy and Projects Manager
Dover District Council	James Traynor	Climate Change Officer
Walmer Town Council	Cllr Sarah Waite-Gleave	Councillor
Deal Town Council	Nadine Miller	Communications and Climate Officer
Aylesham Parish Council	David Fleck	Councillor
Transition Dover	Liz Hayes	Group Lead

Agenda

1. Apologies

Apologies received from - Peter Findley, Clerk from Sandwich, Clerk from Aylesham, Clerk from Deal, Cllr Chris Vinson.

2. Welcome and actions

Cllr Beer welcomed everyone to the meeting and introduced Cllr Stacey Blair as the Portfolio Holder. Delegated to Cllr Beer to Chair the running the forum as per ToR.

SWG - Walmer TC have reported back to local climate groups

S Beer - Have Deal with it been invited? SWG to check if they have been invited. JT to follow up.

Liz Hayes - Runs transition dover. Dover repair café main project. Work for the charity Global Action Plan. Youth social action programme. Things young people care about and supporting actions.

Cllr David Fleck - Aylesham parish council - planning group. Interest in biodiversity net gain.

Nadine Miller - Climate change and comms DTC

LH - Asked as resident why Dover TC were not here at the meeting. JT advised a meeting was being arranged to discuss the forum with the Clerk at DTC.

S Beer - Left for PCs to decide whether it should be officers or councillors attending

SWG - Agenda or meeting publish online? JT - DDC will aim to publish agendas and minutes online.

Action Log: JT added commentary

4. Waiting for KCC to send the information from the current scheme of solar together installs although numbers of interest had increased. Action for next meeting.
5. Heritage officer having on going conversations for Deal Town Hall. JT suggests potential for solar car parks. DDC looking more widely.

6. Meeting with Walmer to discuss thermal heat loss camera work.

7. Terms of reference update and Minutes

S Beer - ToR - update re Portfolio Holder. Request from Deal for additional members - but sticking with 2

S Beer - ToR - and membership to be reviewed after a year.

NM - Their membership (DTC) is going to their committee next week.

Notes of last meeting agreed

8. Updates from group members

Aylesham PC

Aylesham PC - nothing historically that they have done. Neighbourhood Plan - part of the element included in that. Also new development in Aylesham. Concern about 10% BNG.

Lease Spinney wood from DDC - WCCP and volunteers look after.

Aylesham PC not currently planning to do anything specifically in relation to climate change.

Raised concerns about recent and future developments impact on biodiversity.

S Blair - Persimmon sites lack maintenance/watering of hedgerows etc. Cllr Pout doing a lot of work in replacing the trees that have died.

S Beer - DDC looking to plant trees.

Transition Dover

Started end of 2015 - notes of presentation Dover repair café (2018) flagship project

Monthly programme of litter picks which has paused. Can be a struggle to get volunteers. Choose patches that are not already looked after by other groups.

S Beer - Do you have a set of ambitions?

LH - Non meeting based, conscious just to do stuff. Need for a public evening meeting space in the evening.

SWG - Share the aims and values of the network. Community resilience and doing things for ourselves will become more important.

LH - Go with people's town and availability.

S Beer - Have you ever applied for a grant - apply to community development team?

SWG - Got a grant for greening of London Road

DF - volunteer with WCCP - is there any co-ordination. LH - just do different locations. A lot harder to get volunteers in Dover

Walmer TC (see slides)

SWG updated.

Promoting possible grant schemes for residents

Hope to do something to help residents be better at recycling - working with DDC offer. Also engage in reducing plastic use (6-8 months)

Making Space for Nature - want to ensure everything is on their list.

Own and manage Hawks hill & Freedown (maximise nature designations) and improving foreshores

Reduce use of pesticides

Churchill Avenue - WTC want to take it on. Local community overlook it. JT will talk to RW about that. Community led project - quite place, few options community. Urban nature reserve.

Contacts with guides and scouts, and schools to link in with it.

Deal TC

Announced today have met net zero target. Annual update in April. Good but also not the end of the journey.

Home kitchen project in June - share veg/vegan recipes.

Half-way through best foot forward. Swap 1 mile car journey. Monthly draw to win a free e-bike journey.

Deal Pride - handed out bee bombs - 100 people showed where they will plant the rainbow.

Summer litter campaign - details shared soon.

S Beer – asked how are hedges in allotments growing - NM - Going well. Update to climate committee next months. KCC been to check.

9. Collaboration opportunities

S Beer - Thermal cameras used to help find out where they are losing heat.

SWG - Best uptake from those that have the capital to improve properties. More disadvantaged don't use it as they cannot afford to do anything about it.

S Beer - DDC considering purchasing the cameras for other TCs / PCs to share and follow WTCs lead. But to follow up with draught proofing. Want to know if you think that is a good idea.

SWG - Would need the officer time. Also need to be done in the autumn/winter evening - 6.30 to 8.30. Scheduled and booked in.

JT - Other options, Thermal imaging car which does whole areas in an evening. S Blair - how much would that cost? JT Cost could be explored.

S Beer - are all the TCs interested - help with the communications, DDC provide the kit, would be up to the towns to provide the officer time.

SGW - we all are understanding of the cost-of-living crisis real. Suggestion - LPA who have a register of private landlords - make a small incentive towards private landlords to resolve energy efficiencies.

LH - Efficacy of those things? - quite a lot of effort will it have an impact.

JT - Draughtproofing is one of the best things you can do initially as per Energy Trust example.

DF - An omission from the graph is open fireplaces - JT agreed, certainly a consideration.

NM - Deal TC have considered purchasing one (Thermal Camera), wasn't supported, concerns about officer time and safeguarding of staff/volunteers. Retrofitting talk - simple things - thick curtains. Using the thermal imaging for inefficiency of wall insulation. Not sure the camera is worth it. Worry they can't do something about it.

S Beer - Offer to provide the insulation home packs for free from DDC via TCs/PCs then direct them to wider funding schemes to do other. Getting the information to them and support.

NM - Grant from KCC - warm home housing scheme - could we collectively apply to them?

S Beer - Asked for feedback from TC, take it back to TCs and decide what to do. Would they be interested. Even if not as suggested - could do something along those lines. What else can we do together?

JT - Library of things - rent equipment that you only use occasionally. Could we set that up by collaborating together.

LH - Love the idea, but don't have the capacity. Issues with space and do need paid staff to check everything and PAC tested. Definitely a collaboration opportunity - as long as people aren't travelling too far to borrow.

S Blair - Do we have a shopfront that isn't being used at the moment?

S Beer - Look at case studies - JT to bring info to next meeting.

SGW - Work better in cities. Lovely use for community roots van. KCC mobile library.

S Beer - We also have sheds with tools.

DF - Does operate informally on FB.

NM - Share from - struggled to make it work. Some informal ones operating in Deal. Also repair café looking at doing something. Schools also doing it.

LH - Have people offering things at the Dover Repair café, but have nowhere to store things. JT - returning electrical items to manufacturers is an option.

S Blair - Scaffolding principle hanging on to things until needed could work?

SWG - Have an external container lock up from south-eastern railway. If Future Foundry were willing to find someone with a lock up - we would have an option for storage.

10. Dover District Updates

Revising climate change strategy for winter 2024.

DDC emissions have reduced slightly - waste and parks fleet travelled further than last year.

Scope 2 electricity assets - increased due to electric vehicles use- but offset purchase REGOs.

Scope 3 electricity managed assets - increased as solar panels on DDC leisure centre were off in 202/2024 for insurance purposes.

Staff transport emissions has gone down.

JT highlighted the biggest emitter likely to be reduced through business-as-usual decisions before 2030, Tides rebuild as an example of the centre emitting 600t of emissions pa.

Waste fleet contract due for renewal in 2029.

There is a move towards electric vehicles - but could look at other options such as renewable fuels like HVO as medium-term option for newer vehicles.

Looking at various options for solar generations.

SWG - will the slides be shared with the notes – JT yes.

LH - What are the options for leisure centres not being gas?

JT – ASHP mainly; data centre heat transfer systems an option. Need funding to do large ASHP projects this could be from Salix but end of life boiler rules may mean DDC are ineligible for 2024 funding.

Dover Leisure centre was built to a very high standard at the time. But now looking at options to move from gas to other options as centre emits over 25% of DDC emissions.

11. Climate Officer Updates

JT - Updated on battery box project from AMP energy. Small income for the Council and also reduction in carbon emissions for the grid. Looking at 3 potential sites. Already PP for one in Aylesham. Dover Leisure centre, Monks way, Elms way. Are there any other substations across the District owned by the parishes? Scheme offers £1,000 rent a year for 25 years.

S Blair - why aren't we doing this ourselves.

JT – Expensive upfront costs for this set up, some companies use the car batteries and DDC could use the fleet to do this if V2G becomes an option. Government projects to support this further.

JT - Updated on LCWIP

S Beer - Need this to get future funding for projects from KCC

LH - Does it include footbridges over main roads

SWG - Need engineering cycle routes so people feel safe

12. Funding opportunities

JT Updated on funding schemes as per the slides.

13. AOB

NEXT meeting - 22nd October - 11am. Focus on biodiversity.

NM shared the resolution of DTC re thermal imaging

LH - Greener schools programme from KCC - being launched from September. Support for schools to do what they need.

Link for Making space for nature - [Homepage | Making Space For Nature Kent](#)

NM - Would updates still sent in advance. S Beer – Yes means more discussion time on points raised.

Meeting closed.

Links to some of the topics discussed.

[A helpful guide to draught-proofing - Energy Saving Trust](#)

[Case study \(UK\): Electric vehicle-to-grid \(V2G\) charging | Ofgem](#)

[Battery Box for Renewable Energy Storage - AMP Clean Energy](#)

[What You Need to Know About Thermal Imaging Cameras | RS \(rs-online.com\)](#)

[Renewable Energy Guarantees of Origin \(REGO\) | Ofgem](#)

[Library of Things | Borrow useful Things for your home, projects and adventures](#)



Item: Report on deteriorating seawater quality on our beach.

Date: 12/09/24.

Meeting: Climate Emergency Working Group

From: Cllr Waite Gleave

Three Walmer residents were on the front page of the East Kent Mercury, deploring the deterioration in local seawater quality on 17th July 2024. Data from the Environment Agency showing the facts are attached to this report. Cllr Waite-Gleave met with and discussed the concerns with 2 of the 3 residents cited in the EKM.

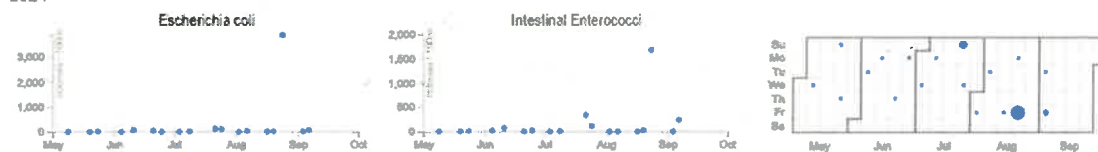
As a member of the public Sarah W-G was filmed by BBC Southeast today on 25th July 2024 drawing attention to the problem, and the urgent need to stop fecal matter polluting our seabathing water. Given the interest WTC has in this issue, (Motion for the Ocean passed at full council in Jan 2024 for example), is there anything more that CEWG members believe we can do on this matter?

Water samples history: Deal Castle

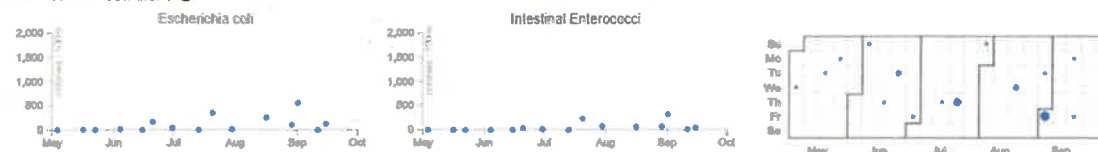
See the [help page](#) for additional information on interpreting these charts

Deal Castle

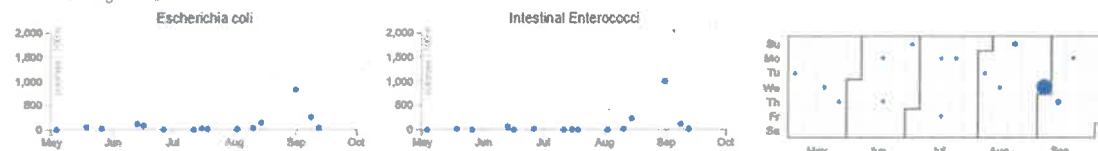
2024



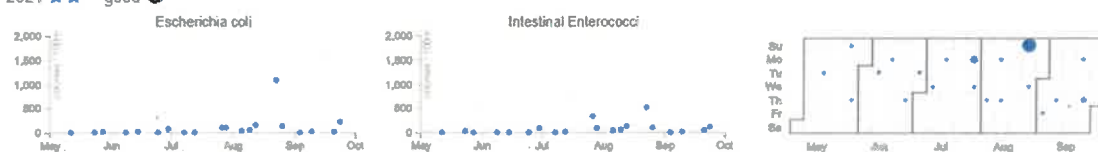
2023 ★ sufficient ⓘ



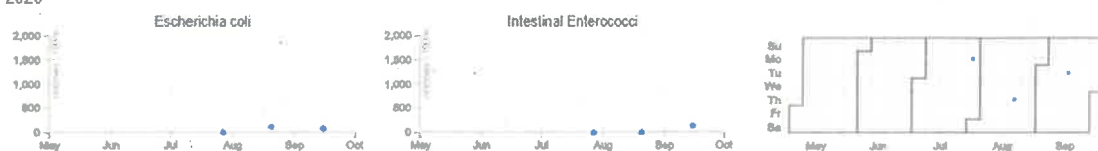
2022 ★★ good ⓘ



2021 ★★ good ⓘ



2020



Sample readings

Key

- IE: Intestinal Enterococci colonies per 100ml
- EC: E. coli colonies per 100ml;

Date	Deal Castle		Potential to disregard?	Reason	Disregarded?
	EC	IE			
06 Sep 24 10:49	73	240	no		
03 Sep 24 11:50	27	< 10	no		
23 Aug 24 14:33	3900	1700	no		
19 Aug 24 12:50	27	36	no		
16 Aug 24 12:36	18	< 10	no		
06 Aug 24 12:59	36	< 10	no		
02 Aug 24 12:18	< 10	< 10	no		
24 Jul 24 14:14	110	120	no		
21 Jul 24 12:36	120	340	no		
08 Jul 24 14:03	27	18	no		



Bathing Water Quality

Menu ▾

2024 Bathing Water Profile for Deal Castle

Kent, England

No pollution incidents reported.

The most recent classification is **Sufficient**, based on samples taken from 2019 through to 2023.



About

Once one of the busiest ports in England, Deal is now a small resort on the Kent coast about 14 km north east from Dover. There is a long pier, seafront promenade and a pebble beach with small fishing boats pulled up on the shingle. Along the seafront there are a range of facilities.

Here you can see the recent results from water quality assessments under the Bathing Water Directive. For historical measurements, [view the detailed water quality data](#).

Water quality

Samples taken weekly between May 1st 2024 and Sep 30th 2024

Most recent sample was taken 6 days ago
Sep 6th 2024 10:49

2023 classification ★ sufficient ⓘ

2022 classification ★★ good ⓘ

2021 classification ★★ good ⓘ

2019 classification ★★★ excellent ⓘ

Site details

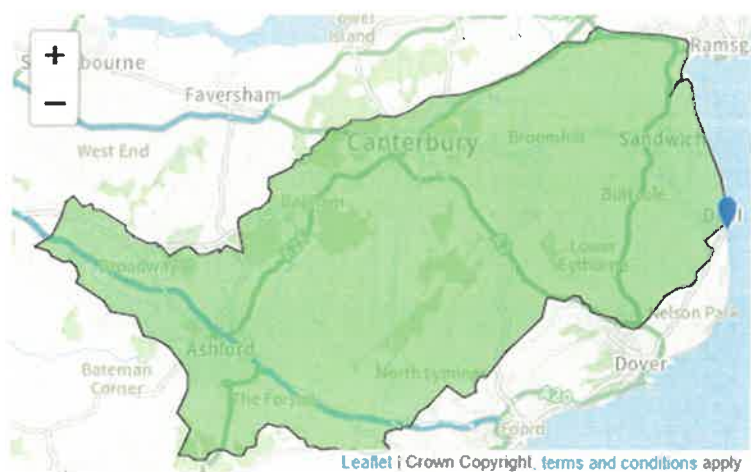
Local authority Dover District

Bathing water controller Dover District

Year of designation: 1988

Water sampling point location lat. long 51.22,1.405.
easting, northing 637837,152805

Nearby bathing waters [Sandwich Bay](#), [St Margaret's Bay](#), [Ramsgate Western Undercliffe](#), [Ramsgate Sands](#)

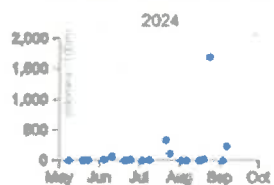
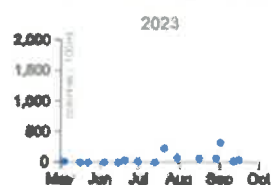
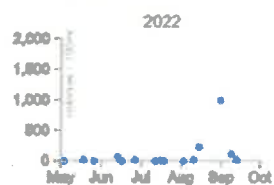
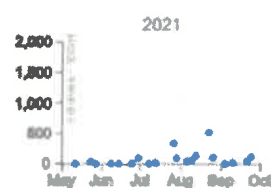
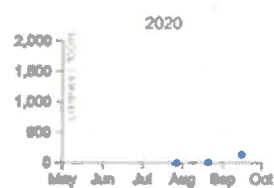


 Bathing water sampling location
  Surface water catchment boundary

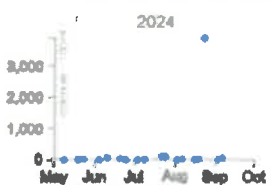
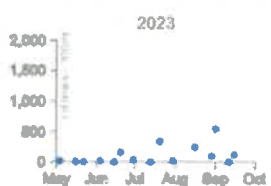
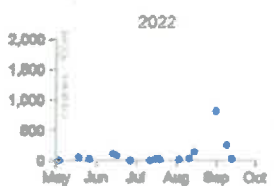
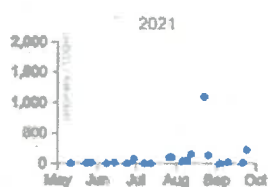
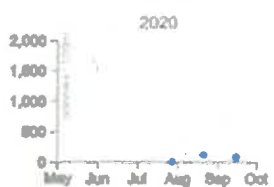
Water quality sample results

 See the [help page](#) for additional information on interpreting these charts.

Intestinal Enterococci (IE)



Escherichia coli (EC)



Catchment description

There are no natural surface water courses that flow to the coast in the local area, though the Stour catchment of about 823 square kilometres drains into Pegwell bay about 10 km to the north. The Stour catchment includes Ashford, Canterbury, Sandwich and much of Deal.

Pollution risk forecasts

There are no active pollution risk forecasts made at this bathing water. However any bathing water has the potential to be affected by a pollution incident and if this occurs a pollution risk warning with associated advice against bathing will be issued on this website.

Visible pollution

Environment Agency samplers make observations of litter present on the beach at every visit, this includes assessments of sewage debris, litter and tar. At Deal Castle for the four year (2020-2023) assessment period where data is available, sewage debris was not noted at this site. Litter was not assessed as being sufficient to be objectionable, but was observed as being present on 64% of visits. Tarry residue was not noted at this site.

Pollution management

It is the Environment Agency role to drive improvement of water quality at bathing waters that are at risk of failing higher standards. It is natural for water to run off the land to the sea. Water quality at a bathing water is dependent upon the type and area of land (the catchment) draining to the water and the activities undertaken in that catchment.

Streams and rivers

Water from the Stour estuary circulates in Pegwell Bay and can reach the beach. Within the Stour's catchment there are inputs from storm overflows that can occur when heavy rainfall overwhelms the sewerage system. These outfalls are designed not to affect bathing water compliance. In response to heavy rainfall, runoff from agricultural land could also affect the water quality in the Stour estuary.

Working with water companies

History

Local storm overflows were improved and sewage flows transferred to the new Weatherlees sewage treatment works prior to the 1995 bathing season. As part of Southern Water's Bathing Water Enhancement Programme (from 2016 to 2019), Southern Water have worked with partners and delivered solutions to improve bathing water quality.

Sewage treatment works outfalls

Discharges from sewage treatment works have improved substantially in England since the 1980s.
Emergency or storm overflows

The majority of sewers in England are "combined sewers" and carry both sewage and surface water from roofs and drains. A storm overflow operates during heavy rainfall when the sewerage system becomes overwhelmed by the amount of surface water. The overflow prevents sewage from backing up pipes and flooding properties and gardens. An emergency overflow will only operate infrequently, for example due to pump failure or blockage in the sewerage system.

There is one storm overflow called Deal pumping station approximately 1.8 km north of the bathing water, and also storm overflows in the River Stour estuary, that can occur when heavy rainfall overwhelms the sewerage system. These outfalls are designed not to affect bathing water compliance. This bathing water could also be affected by discharges from two surface water outlets to the south of the bathing water.

Working with local authorities

Heavy rain falling on pavements and roads often flows into surface water drains or highway drains, ending up in local rivers and ultimately the sea. The quality of bathing water may be adversely affected as a result of such events.

Misconnections

Modern sewerage systems have two separate systems, one takes foul sewage to sewage treatment, the other takes rainwater runoff through surface water drains to rivers, lakes and the sea. Misconnections occur when waste water pipes are plumbed into surface water drains instead of the foul water sewerage system. This can give rise to pollution when the waste water is discharged directly to the environment through the surface water drain. For example, a washing machine or toilet may be incorrectly plumbed so that it discharges to the surface drain rather than the foul sewage drain.

Algae

Seaweed (macroalgae) and phytoplankton (microscopic algae) are a natural part of the marine and freshwater environment. Below we note whether these have been recorded in quantities sufficient to be a nuisance.

Seaweed (macroalgae)

For the four year (2020-2023) assessment period where data is available, seaweed (macroalgae) was not assessed as being sufficient to be objectionable, but was observed as being present on 45% of visits.

Phytoplankton (microscopic algae)

For the four year (2020-2023) assessment period where data is available, phytoplankton (microscopic algae) was not assessed as being sufficient to be objectionable, but was observed as being present on 12% of visits. Phytoplankton (microscopic algae) increase in number at certain times of the year. This process is known as a phytoplankton bloom. Blooms of phytoplankton can result in the water appearing discoloured or a foam forming on the water. The risks to human health from contact, ingestion or inhalation with marine algae that currently occur in UK coastal waters are considered to be low. However, some individuals may be more sensitive and display some reactions. A common marine algae found in UK coastal waters is *Phaeocystis*, which is often mistaken for sewage as it forms foam and a brown scum, but it is non-toxic.

Heading	Sub heading	Current YTD	24/25			25/26 proposed		Comments
			Expected for balance of year	Total	Budget	Budget	Budget	
Climate emergency	Beebombs	£0.00	£0.00	£0.00	£425.00		£0.00	Move 2024/2025 to Reserves
	Thermal Camera	£103.50	£0.00	£103.50	£110.00		£120.00	
	Nesting boxes (NEW)	£443.43	£0.00	£443.43	£440.00		£100.00	
	Water Refill Stations (NEW)	£0.00	£0.00	£0.00	£4,000.00		£0.00	Move 2024/2025 to Reserves
	Churchill Avenue (NEW)	£0.00	£0.00	£0.00	£2,000.00		£1,600.00	
	Display Stickers for WAPP	£0.00	£0.00	£0.00	£0.00		£50.00	
	Biodiversity grants	£0.00	£0.00	£0.00	£1,500.00		£1,500.00	
	Minor energy efficiency measures to council office	£0.00					£0.00	
Total		£546.93	£0.00	£546.93	£8,475.00		£3,370.00	