

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 7th November 2024

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

Non-Council Members: Mrs S Fisher

You are hereby summoned to attend a meeting of the Climate Emergency Working Group to be held on 14th November 2024 at 7.00pm- 62 The Strand, Walmer to transact the business shown on the agenda below.

AGENDA

- 1. APOLOGIES FOR ABSENCE
- 2. DECLARATIONS OF INTEREST
- 3. MINUTES OF THE PREVIOUS MEETING
 - To approve the minutes of the meeting held on 19th September

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

Transport

- EV charging points.
 - To note: latest charge point usage figures.

Attach 3

Energy Efficiency

- Thermal Camera Scheme
- To Note: Update on leafletting

Report Back from DDC Climate and Nature Forum

Report from Cllr Waite Gleave from the meeting on 16th October

Report Back from Dover Forum KALC

Report from Cllr Waite Gleave from the meeting on 23rd October

Climate Action Day

• To Note: Action Day Update

Report on KALC Conference

• To Note: Councillor Waite Gleave to report on KALC Climate Conference

Local Nature Recovery Strategy

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

Seawater Quality

• To Choose testing kit for sea water quality.

Attach 4

7. POSSIBLE FUTURE AIMS AND INITIATIVES.

- Consider Parish level climate and ecology action plans with a view to developing one for WTC in 2025.
- 8. ANY OTHER QUESTIONS OR OBSERVATIONS.
- 9. DATE OF NEXT MEETING

9th January 2025



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 19th September 2024 at No 62 The Strand, Walmer at 7:00pm

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

APOLOGIES FOR ABSENCE

Cllr L Ludwig, Mrs S Fisher

DECLARATIONS OF INTEREST

None

MINUTES OF THE PREVIOUS MEETING

Agreed and signed off.

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

Proposed by: Cllr Eddy Seconded by: Cllr Blackwell

For 3

Against 0

Abstain 0

MATTERS ARISING FROM PREVIOUS MEETING

 NOTED- Admin informed the working group of the status of matters outstanding; website, thermal camera service, plastic free July, WTC to sign up, enquiring into additional sites for Making Space for Nature project.

Proposed by: Cllr Eddy Seconded by: Cllr Blackwell

For 3

Against 0

Abstain 0

COMMENTS FROM THE PUBLIC

None

ONGOING PROJECTS

Thermal Camera Scheme

RESOLVED – Leaflets are to be distributed to areas concentrating on Upper and Middle Walmer, including current and ex-council houses. Scheme to be advertised on Facebook and website.

Proposed by: Cllr Waite Gleave

Seconded by: Cllr Eddy

For 3

Against 0

Abstain 0

RESOLVED – To send request for funding calibration for the Thermal Camera to A&E Proposed by: Clir Waite Gleave

Seconded by: Cllr Eddy

For 3

Against 0

Abstain 0

Participation in Deal TC Climate Action Day

Admin to begin putting together photos and information for the Climate Action Day display for 16th November. Noted: Cllr Waite-Gleave suggested list of 8 projects to include, and to have oversight of texts. CEWG Committee members to assist with finalisation display board on Friday 8th November.

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 Waite-Gleave

Seconded by: Cllr Eddy

For 3

Against 0

Abstain 0

DDC Climate and Nature Forum

Noted- Minutes from the Nature forum have been seen and noted by the Working Group. Cllr Waite-Gleave to send issues regarding biodiversity and restoring nature for the next DDC C&N Forum meeting on 16th Oct which DDC biodiversity officer will be attending.

Proposed by: Cllr Eddy Seconded by: Cllr Blackwell

For 3

Against 0

Abstain 0

KALC Dover Forum Meeting

Cllr Waite-Gleave informed working group on updates from the KALC Dover Forum Meeting, a representative from Kent Resilience Forum briefed the meeting on current requirements for resilience in the face of climate change and extreme weather events expected. New updated- resilient plan for WTC is currently being drafted by Cllr Waite-Gleave and the Town Clerk.

Seawater Quality

Noted- The EA report on seawater quality Deal Castle Beach now rated only sufficient. CEWG to look into the creation of a citizen's project to check sea water quality in the Walmer area, water testing kit to be acquired.

Proposed by: Cllr Waite Gleave Seconded by: Cllr Blackwell

For 3

Against 0

Abstain 0

BUDGET

RESOLVED – Amended Budget to be forwarded to A&E Committee for the next meeting.

NOTED:: CEWG will seek information on improving energy efficiency of the office, reducing energy bills.

Proposed by: Cllr Waite Gleave

Seconded by: Cllr Eddy

For 3

Against 0

Abstain 0

POSSIBLE FUTURE AIMS AND INITIATIVES.

- None
- ANY OTHER QUESTIONS OR OBSERVATIONS.
 - o None

• DATE OF NEXT MEETING

Thursday 14th November at 19:00 at No 62 The Strand.

Meeting ended 20:25



Item: Climate Emergency Update Report

Date: 5th November 2024

Meeting: Climate Emergency Working Group

From: Admin Clerk

Ongoing Projects

- I. Thermal Camera scheme leaflets have been prepared and are just awaiting distribution. Scheme has also been advertised on the website and on Facebook.
- II. Thermal Camera was sent off for calibration and has been returned.
- III. Deal Climate Action day information has been completed and the setting up will be going ahead on 15th November by Admin and Cllrs, working group members will be attending during the action day itself.
- IV. Finalised budget has now been forwarded to A&E

Deal Rugby Club, Walmer. 2x 7kW Chargers

Commissioned on 07/10/2021

							Finance		
		Sessions	Average Session Duration (minutes)	Energy (kWh)	Energy Cost	Annual fees	Revenue (Exc Vat)	Net Profit	30% Share
	Oct-21	16	63	99	£14.26		£20.79	A server file	
	Nov-21	33	187	399	£57.46		£83.79		7
	Dec-21	55	74	328	£47.23		£68.88		
021	Total	104	324	826	£118.94	£209.90	£173.46	-£155.38	-£46.61
	Jan-22	53	188	592	£85.25		£124.32		
	Feb-22	22	357	416	£59.90		£87.36		
	Mar-22	50	194	558	£80.35		£117.18		
	Apr-22	27	323	485	£69.84		£101.85		
	May-22	24	333	415	£59.76		£87.15		
	Jun-22	44	354	650	£93.60		£188.50		
	Jul-22	36	341	533	£76.75		£154.57		
	Aug-22	42	209	669	£96.34		£194.01		
	Sep-22	23	176	495	£71.28		£143.55		
	Oct-22	40	253	822	£118.37		£238.38		
	Nov-22	39	373	976	£140.54		£283.04		
	Dec-22	50	413	1449	£208.66		£420.21		
022	Total	450	3514	8060	£1,160.64	£1,014.07	£2,140.12	-£34.59	-£10.38
	Jan-23	18	325	464	£66.82		£134.56		
- 4	Feb-23	6	209	120	£17.28		£34.80		
	Mar-23	49	498	1815	£261.36		£526.35		
	Apr-23	43	435	1262	£181.73		£365.98		
	May-23	50	464	1650	£237.60		£478.50		
	Jun-23	65	437	2209	£419.71		£640.61	4	
	Jul-23	71	435	2638	£553.98		£817.78		
	Aug-23	59	391	1441	£360.25		£605.22		
	Sep-23	49	446	1514	£378.50		£635.88		
	Oct-23	44	434	1163	£290.75		£488.46		
	Nov-23	25	474	1082	£270.50		£454.44		
	Dec-23	46	474	1442	£360.50		£605.64	C4 724 0C	£367.22
023	Total	525	5022	16800	£3,398.97	£1,165.19	£5,788.22	£1,224.06	£307.22
	Jan-24	50	329	1307	£326.75		£548.94		
	Feb-24	26	430	991	£247.75		£406.31		
	Mar-24	54	349	1480	£370.00		£606.80		
	Apr-24	41	395	1100	£275.00		£462.00 £368.18		2 1
	May-24	44	284	898	£224.50	= 300			1 = x X
	Jun-24	25	256	543	£135.75		£228.06 £461.16		
	Jul-24	39	361	1098	£274.50		£500.20		
	Aug-24	42	335	1220	£305.00				
	Sep-24	40	337	1150	£287.50		£471.50		
	Oct-24								
	Nov-24							X - "	
	Dec-24	200	2076	0707	CO 446 75	£805.54	£4,053.15	£800.86	£240.26
024	Total	361	3076	9787	£2,446.75	E0U3.34	£12,154.95	£1,834.95	£550.48





Home / Browse by Use / Drinking Water Testing / Water Test Kit (5-in-1) Fresh & Salt water (50 strips)



Water Test Kit (5-in-1) Fresh & Salt water (50 strips)

£14.99 Inc VAT (£12.49 Ex VAT)

Add to basket

O Add to wishlist

See our 622 reviews on *Trustpilot

Description

Additional information

0

Shipping Brand

This 5-in-1 water test has been designed for fresh and sea water aquariums & ponds, and is ideal to test any fresh & salt water. It checks tests for 5 different elements: nitrate, nitrite, total hardness, total alkalinity and pH in one test strip.

The special pH test pad is designed for low-ionic and low-buffered waters present in aquariums. The test strips measure water hardness due to calcium carbonate and can help you determine whether you have hard or soft water in just seconds.

Simple Dip-Wait-Read Testing Method

Fast and accurate results

Test strips are stored in a plastic container to protect them

Ideal for quick and reliable testing of fresh & sea water

Accurate test results for each element in less than two minutes

This product is safe and easy to use since there are no chemicals to mix, an MSDS is not required

Suitable for: fresh water, aquariums (freshwater and saltwater), aquacultures, ponds, drinking water, lakes, sea water, estuaries and streams as well as rain water

Contains: 50 test strips, each testing for all of the listed elements

Total Test Time: approx. 1 minute and 10 seconds

Testing Levels:

pH (read first): 6.4, 6.8, 7.2, 7.6, 8.0, 8.4

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Reject All

Accept All

- *measured as calcium carbonate
- **For the nitrite test pad, the unit of measure is as nitrite, not nitrite-nitrogen. For the nitrate test pad, the unit of measure is as nitrate, not nitrate-nitrogen.

How to use:

- 01. Dip one strip with all pads into water sample for 2-3 seconds with gentle motion.
- 02. Remove strip and hold level.
- 03. Wait 1 minute, then compare colour change to colour chart on the container.

General description: For semi-quantitative determinations. Detection method: colorimetric. Fast, simply dip and read indicator paper. Consists of a plastic strip with attached sealed test paper. Compare colour change of test paper with fields on colour chart provided.

Not sure which is the right water testing kit for you? Click here to compare our range of multi-pack options.

Please note: that this is a screening and can not be used to certify water as safe or unsafe for drinking. It provides approximate results ONLY when used in strict accordance with instructions. SimplexHealth expressly disclaims any liability resulting from the use of this product, failure to follow instructions, or reliance of test results. This is not a measuring instrument. Store in a cool, dry (below 32°C) place and away from excess heat and direct sunlight. No MSDS required. Keep away from children and pets. Avoid contact of test areas on strips with skin & eyes, do not ingest or expose to acids. Do not touch test pad and do not consume water which has been tested.

Made in USA

MPN: \$H1043(50T)

Related products



SimplexHealth pH & Total Alkalinity Test (10 strips)

£3.99 Inc VAT (£3.33 Ex VAT)

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Water Test Kit (5-in-1) City Test (5 strips)

£5.99 Inc VAT (£4.99 Ex VAT)

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Total Hardness Water Test (50 Strips)

Was £12.99 £11.99 Inc VAT (£9.99 Ex VAT)

Read more

Add to wishlist



Nitrate Water Test (Laboratory Test)

£62.99 Inc VAT (£52.49 Ex VAT)

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Ocean Week Canada Tinykit

£16.00

Celebrate Ocean Week Canada with your own Tiny Testkit! Our smallest testkit, the Tiny Testkit, is designed to give you an introduction to water testing. Tiny, lightweight and convenient for quick sampling, this kit can be used by 1 to 2 testers at a time for ocean or freshwater. Learn more about Ocean Week Canada on their website!

English

Clear

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Marine, Water testing equipment

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Additional information

Description

Each testkit contains...

- Thermometer (air temperature)
- 10 test strips (pH, alkalinity, hardness)
- Field sheets to write results
- Ocean week instruction sheet
- 1 sticker
- All contained in a soft zippered pouch

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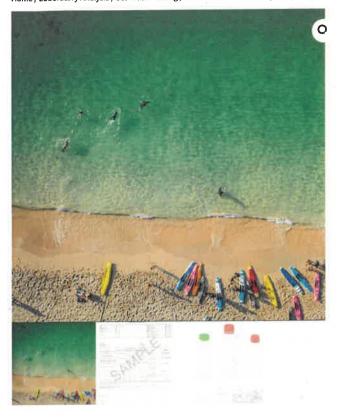
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Home / Laboratory Analysis / Sea Water Testing / Sea Water 4in1: Coliform/E.coli, Enterococci, pH, Conductivity (Lab Test)



Sea Water 4in1: Coliform/E.coli, Enterococci, pH, Conductivity (Lab Test)

£125.00 Inc VAT (£104.17 EX VAT)

In stock

1 +

Add to basket

Bulk Order Discount (Unit Price)

Quantity	Price
1	£125.00
2-3	£110.00
4+	£100.00

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See our 622 reviews on * Trustpilot

Description Additional information Brand Shipping

This laboratory test will check your water sample for the presence of coliform/E.coli, enterococci, pH and conductivity and is ideal to test open water used for swimming and other recreational and water sports activities (ie lake, river, pond or sea water) in line with regulations & guidelines.

This multi-test is ideal to test water bodies for 4 key elements:

- Coliform/E.coli Analysis: tests for coliform bacteria and Escherichia coli (E.coli) are the most important routine microbiological examinations carried out on water. These tests provide a sensitive means for detecting faecal contamination, for assessing raw water quality and for monitoring the quality of water.
- Enterococci/Streptococci are commonly found in the faeces of human and warm-blooded animals. The presence of enterococci in recreational water is an indicator of faecal pollution and possible enteric pathogens.
- pH: The pH of human skin and eyes is around 7 which is why the pH of swimming pools is maintained in the range of 7.2 7.6. For open water swimming it is advised that the pH range should fall within 6 to 9 to prevent potential health issues.
- Conductivity measures the ability of water to conduct electricity. Common ions in water that conduct electrical current include sodium, chloride, calcium and magnesium. Because dissolved salts and other inorganic chemicals conduct electrical current, conductivity increases as salinity increases. Salinity and total dissolved solids (TDS) are used to calculate the conductivity of water, which helps to indicate the water's purity. The purer the water the lower the conductivity. If the conductivity is high and all other tests are satisfactory, then it can indicate there is something in the water that has not been tested for. It is not a regulated parameter but is included in this test as an early indicator for other potential problems with water quality, typical range for freshwater streams is 100-2000 μS/cm.

Arranging a laboratory analysis is very easy and our service includes everything required to carry out this analysis.

Once you have ordered on our website, we will send you a water sample bottle, clear instructions as well as pre-paid postage label and return box to send the sample for laboratory analysis.

- · Certified laboratory results in 5 easy steps
- Includes everything required to carry out the test

- Simply collect the water sample and post it to our accredited laboratory for expert analysis*
- Results available within 10 working days after receipt of the water sample
- Bulk buy discounts available, please contact us.
- Ideal for home & business use including the sports and leisure industry
- Also suitable for waters with residual salinity as well as sea water

Testing open waters is important to make sure that you do not put yourself or others at risk from illnesses. The World Health Organisation (WHO) has published general guidelines. The European Union (EU) has also created a directive concerning the management of bathing water quality; it includes guidelines that all bathing water in the EU (including the UK) should meet. Swimming in inland water in the UK is regulated by the Bathing Water Regulations 1991 & 2013.

This open water swimming test is recommended for public use and is regularly used by event organisers, caravan parks, film industry, landowners and watersports centres.

Tests should be carried out regularly, ideally at the beginning of the swimming season, every 2-4 weeks throughout, before an event, when there are visible changes to the water, after heavy rainfall as well as at the end of the bathing season.

For more information on sampling, how often to test and how to understand the results of the test, refer to our guide Water Quality Testing for Open Water Swimming.

Suitable for: water from lakes, rivers, wells, springs, ponds, streams, sea water, estuaries (water with some salinity) etc

The kit for laboratory analysis contains:

- Clear step-by-step instructions on how to collect the water sample(s),
- Sample bottles to take the water sample(s),
- Return packaging and pre-paid postage label, courier collection is included.

Each order is shipped with 1x pre-paid return packaging; if you are planning on taking samples at different times/places and returning them separately, then please place separate orders.

(*The laboratory has been accredited by UKAS for coliform/E.coli, P.A., enterococci, legionella analysis of potable as well as water from spa & pool.)

Expiry: Water sample to be returned within 7 weeks of order date (unless otherwise agreed).

Results: This report shows the test results in the appropriate measurement, like ppm, mg/l, cfu/100ml etc. These are compared to the Guidelines set by the UK Bathing Water Regulations, a summary is also in our guide Water Quality Testing for Open Water Swimming. Results will be sent per Email (to the Email address used in the order) within 10 working days after the water sample has been received.

Please contact us for bulk orders and if you would like to set up regular testing. We can provide you with a customised quote.

Please note:

- We require a full water sample to be able to perform the tests. Refunds will not be offered where minimum volume of the sample requirements are not
- Water samples should be taken the same day they are collected (this is vital for accurate analysis). Any results received outside of the specified holding
 time will receive a comment on the report to state the results could be compromised. Samples can be taken and posted Monday to Thursday. (For
 customers from outer Hebrides, Isle of Wight, Isle of Man and Cornwall: please check in advance to ensure overnight delivery is available in your area,
 refunds can not be given where services are not available).
- Where the return packaging includes ice-packs, these need to be frozen the day before the sample is taken and shipped to us with the sample.
- Do not mix more than one sample per bottle; please ensure one sample bottle is used per sample outlet.
- This service is only available for UK customers. If you are looking to place an order from another country, please do contact us.
- Failure to comply with the requirements for sample collection might result in a failed analysis of your water sample. We can not refund orders where instructions have not been followed.

MPN: OWat-LAB-2-2

Related products



Water Quality Testing Services

Swim Şafety provides water quality testing and analysis services to many open water swimming, triathlon & OCR events and venues in the UK.

One of the key challenges for event organisers & venue operators is that it can often be difficult to organise one-off or irregular water sampling at a reasonable cost. Furthermore, many of the results that are returned are raw data, with little or no interpretation. As part of our service, we provide the raw data but also align the results to the EU bathing water directive standards and BTF regulations on a traffic-light colour coded system to make them easily understandable.

Please note that as part of the service, we do not obtain the samples for you. Instead, we provide you with a kit to enable you to take them yourselves. We then supply you with the results.

What's included?

We charge per sampling occasion – this means, each time the water samples are taken and sent to the lab. The cost of each sampling occasion includes:

- Sterile sample bottle delivery to you
- Full sampling instructions and submission paperwork
- Return postage label(s) courier collections can be arranged for an additional surcharge.
- Traffic light coded analysis certificate comparing results against EU Bathing Water & BTF Standards

Our standard package allows for two or three samples to be taken per sampling occasion (ie two or three locations on your body of water) however, this can easily be increased if required.

Routinely, samples are analysed for the following:

- E. coli
- Faecal Streptococci / Intestinal Enterococci
- pH (if requested, surcharge applies)
- Blue-Green Algae (additional charges apply)

All micro-biology samples are analysed in UKAS accredited laboratories. This ensures samples are dealt with in accordance with industry best practice, which reduces the risk of spoilt samples and means results supplied can be confidently relied upon.

Blue-Green algae samples are analysed against World Health Organisation (WHO) guidelines for blue-green algae.

Results are normally available within 72 working hours, following submission. Faster turnaround can be provided upon request.

Pricing

Package	1 Sample	2 Samples	3 Samples
Microbiology Kit ¹	The Later Land	£210.00	£249.00
Microbiology Kit ¹ – BTF Affiliated / Beyond Swim ²		£190.00	£229.00
pH Testing Surcharge		£25.00	£37.00
Blue-Green Algae - Stand alone	T. A. S.	£210.00	£249.00
Blue-Green Algae - Add-on ³	£125.00	£160.00	£200.00

All prices excl. VAT

¹ Sample kit includes testing against EU Bathing Water Standards (E. coli & Faecal Streptococci / Enterococci)

² Evidence of BTF / Beyond Swim affiliation required

³ price subject to sample(s) being taken in conjunction with micro-biology samples

Additional samples (per sampling occasion) can be added, and the cost of additional samples is pro-rated

Sampling Programmes

If your event or venue requires more regular/frequent testing, we can help design a bespoke sampling programme for you and a package price.

Sample Results Certificate Example

Water Quality Results Certificate

swimsafety

+

Client Name:

Water Body Name:

Certificate Reference:

Reference: Click or tap here to enter text.

Analysis Start Date:

Click or tap to enter a date. Click or tap to

Report Date:

Click or tap to enter a date.

Analysis Results - Microbiology

Sample 1

Test/Unit	Result	EC Bathing Water Directive (2006/7/EC) (For inland waters)	
E. coli (no/100 ml)	10	Pass Excellent	
Enterococci (no/100 ml)	10	Pass Excellent	

Sample 2

Test/Unit	Result	EC Bathing Water Directive (2006/7/EC) (For inland waters)	
E. coli (no/100 ml)	500	Pass Excellent	
Enterococci (no/100 ml)	350	Poss	

The testing results in this certificate relate only to the samples described above. Unless otherwise stated, all results are expressed on an as received basis. All analysis was carried out in UKAS accredited laboratory.

 $Please \textit{visit} \underline{\textit{www.swim-safety.co.uk/results-guidance/}} \textit{for more info on results thresholds},$