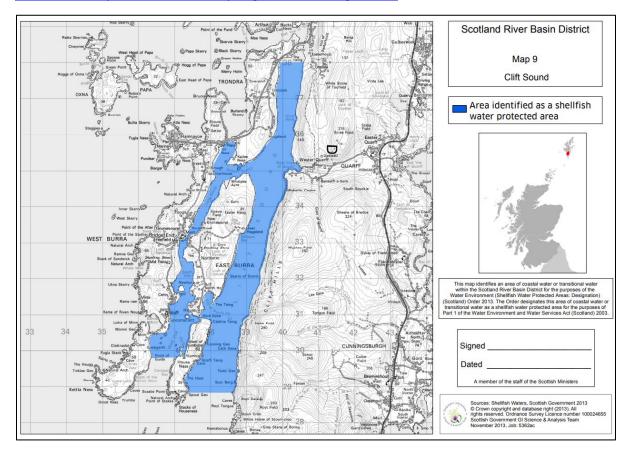
SWPA 9: Clift Sound

1.Map of Designated Shellfish Water Protected Area

Shellfish water protected areas: maps - gov.scot (www.gov.scot)



2. SWPA Classification History

| SWPA Name | Area | 2014 | 2015 | 2016 | 2018 | 2018 REVISED TERMINOLOGY UNDER NEW SHELLFISH FRAMEWORK |
|----------------|-------|------|------|------|------|--|
| Clift Sound | SWPA9 | Fair | Fair | Good | Good | Excellent |

3. Associated Shellfish Production Areas FSS Classification

(Showing Common Mussels, Pacific Oysters and Native Oysters only)

Latest FSS classification can be found here:

Shellfish safety and sanitation | Food Standards Scotland | Food Standards Scotland

| Production Area | Species | 2017-2018 | 2018-2019 | 2019-2020 | 2020 - 2021 | 2021 - 2022 |
|------------------------------|-------------------|---|--|---|--|--|
| Clift Sound Houss | Common mussels | 2017= A - April to December 2018= A - January to March | 2018= A : April to December 2019= A : January to March | 2019= A : April to December 2020= A : January to March | 2020= A : April to December 2021= A : January to March | 2021= A : April to December 2022= A : January to March |
| Clift Sound: Booth | Common mussels | 2017= A - April to December 2018= A - January to March | 2018= A: April to July & November to December 2018= B: August to October 2019= A: January to March | 2019= A : April to December 2020= A : January to March | 2020= A : April to December 2021= A : January to March | 2021= A : April to December 2022= A : January to March |
| Clift Sound: Stream Sound | Common mussels | 2017= A - April to December 2018= A - January to March | 2018= A: April to December 2019= A: January to March | 2019= A: April to December 2020= A: January to March | 2020= A : April to December 2021= A : January to March | 2021= A : April to December 2022= A : January to March |
| Clift Sound: Whal Wick | Common mussels | 2017= A - April to December 2018= A - January to March | 2018= A: April to December 2019= A: January to March | 2019= A: April to December 2020= A: January to March | 2020= A : April to December 2021= A : January to March | 2021= A : April to December 2022= A : January to March |
| Lang Sound | Common mussels | 2017= B - April to May & October to November A - June to September 2018= B - January to March | 2018= B: April to May & September to December 2018= A: June to August 2019= B: January to March | 2019= B : April to December 2020= B : January to March | 2020= B : April to December 2021= B : January to March | 2021= B : April to December 2022= B : January to March |
| South of Houss Holm | Common mussels | 2017= A - April to December 2018= A - January to March | 2018= A: April to December 2019= A: January to March | 2019= A: April to December 2020= A: January to March | 2020 = B : April to December 2021 = B : January to March | 2021= A : April to December 2022= A : January to March |
| South Voe Mussels | Common mussels | 2017= A - April to December 2018= A - January to March | 2018= A: April to June 2018= B: July to December 2019= B: January to February 2019= A: March | 2019= A: April to December 2020= A: January to March | 2020= B : April to December 2021= B : January to March | 2021= A : April to December 2022= A : January to March |
| Stream Sound: Ux Ness | Common mussels | 2017= A - April to December 2018= A - January to March | 2018= A : April to December 2019= A : January to March | 2019= A : April to December 2020= A : January to March | 2020= A : April to December 2021= A : January to March | 2021= A : April to December 2022= A : January to March |

Notes on Classification:

SEPA generally uses the same data collected for FSS classification of Production Areas to classify the associated Shellfish Water Protection Area (often using data collected from multiple Production Areas).

Despite this, there can be differences between SWPA classifications and FSS Production Area classifications. This is due to the purpose for each classification and how the data is used: SWPA classification describes the general quality across multiple production areas, characterising the water quality over a greater spatial extent and longer time. By contrast, the FSS classifies the quality of a specific area to determine the seasonal risk and level of pre-market treatment required for periods as short as 3 months.

Although there may be differences due to the aggregation of data and how the data is assessed, the revision of Scottish Government Directions in 2021 helped to better align these classifications, e.g., the E.coli standard required for a "class A" Production Area classification now describes an "Excellent" SWPA classification. This change is a more accurate reflection of the quality of our shellfish waters in Scotland and allows us to target our resources to where they most needed – at industry agreed priority *production areas* failing to consistently achieve Class A.

Where there is no available data (i.e., no active production sites with FSS classification samples) then SEPA will usually not be able to classify the associated SWPA.

4. Production Area Sanitary Surveys

Scotland - Cefas (Centre for Environment, Fisheries and Aquaculture Science)

The sanitary survey provides an overview of pressures from human population, sewage discharges, land cover, farm animals and wildlife.