

## Shetland Area Advisory Group

### Minutes of Meeting on 1 November 2012

<b>Present:</b>	
Chris Matthews	SEPA (Unit Manager, Shetland)
Eilidh Johnston	SEPA (River Basin Planning Co-ordinator)
Jonathan Swale	Scottish Natural Heritage
Martin Holmes	Shetland Islands Council – Integrated Coastal Zone Management
Jim Anderson	Scottish Water
Colin Anderson	Shetland Islands Council
Steve McFarland	SEPA (Flood Risk Manager, North Scotland)
Efe Scott-Emuakpor	SEPA
Paul Griffiths	SEPA
Suzanne Shearer	Shetland Islands Council
Dave Marwick	Scottish Water
Newton Harper	RSPB
Jacqueline Twedde	North Atlantic Fisheries College
Rachel Shucksmith	
Duncan Goudie	SEPA
<b>Apologies:</b>	
David Manson	BP at Sullom Voe
Alec Miller	Shetland Anglers Association
David Sandison	Shetland Aquaculture
Ruth Henderson	Shetland Shellfish Growers Association
Kelda Hudson	Shetland Islands Council

No.	ITEM				
1	<b>Welcome and Introductions</b>  CM welcomed everyone to the meeting. RS, DM and NH were attending their first meeting, and introductions were made.  Minutes from last meeting were agreed as accurate, and an update on actions was given as follows:				
		<b>Action</b>	<b>By</b>	<b>When</b>	<b>Update</b>
	1	Consider next steps regarding the list of fish barriers in Shetland.	AM / EJ	October 2012	List has been passed to EQ. Retain action until reflected in classification.
	2	Organise briefing seminar for SIC committees	KH / SS / EJ	November 2012	<b>Carry forward.</b> SEPA has a briefing note for councillors, which can be used as initial briefing material.
	3	Contact Roger Moore, Chief Harbourmaster, re replacement for Barry Edwards, continue to	EJ	By October 2012	<b>Carry forward.</b> No replacement invitee yet for Barry Edwards. MH advised that contact is now Colin Reeves to appoint new rep. EJ has contacted NFU regional manager re a new NFUS representative.

		liaise with NFU, ASCC.			
	4	Circulate links for Scotland's Environment Web, and the 2009 and 2010 classification results.	EJ	Asap	Complete. Click here for links: <a href="#">Scotland's Environment Web</a> <a href="#">Orkney and Shetland 2009, 2010 results</a> (click on links at right hand side of screen for spreadsheets and maps).
	5	Share Orkney datasheet example with Small Water Bodies group, hold meeting and invite CM.	EJ, AM, JS, KH, PE	Before November 2012	Complete. Datasheet example shared, meeting held.
	6	Provide interim updates on Spiggie Loch bacterial source tracking project for task group and AAG.	EJ	As required	Complete. Update provided to task group August 2012, and with meeting papers today.
	7	Prepare briefings on task groups for next AAG.	EJ	By October 2012	Complete.
	8	Provide information on European fisheries funding.	RH		Complete See links for more info. <a href="http://www.scotland.gov.uk/News/Releases/2012/01/12121506">www.scotland.gov.uk/News/Releases/2012/01/12121506</a> <a href="http://www.shetland.gov.uk/economic_development/AXIS4.asp">www.shetland.gov.uk/economic_development/AXIS4.asp</a>
	9	Feed back AAG comments to SE Web staff.	EJ	Asap	Complete.
<b>2</b>	<b>RBMP Update (Paper 2)</b> EJ outlined the content of Paper 2, and gave a brief update on national work, emphasising the 'Getting Involved' consultation. It was noted that the group would be interested in any further updates on development of SRDP funding.				
<b>3</b>	<b>Task group update: Loch of Spiggie (Paper 3)</b>				

	<p>EJ introduced the paper and set out what the group has done to date, plus findings from the initial exploratory sampling work which has been carried out at Spiggie. It shows that there are potentially several sites where we can progress to analyse bacterial sources.</p> <p>DG discussed the sampling process with the group, and confirmed that he makes field observations concerning rainfall and weather conditions. It was confirmed that samples have been retained so that analysis can be carried out for any sites with the required level of faecal indicators. The earliest this data will be available is March 2013.</p> <p><b>Action:</b> Brief task group members on sampling work, offer further discussion as requested.</p>
<b>3</b>	<p><b>Task group discussion: Small Water bodies</b></p> <p>CM reported on meeting held 31/10/12 with task group members who were available. JS updated that they were following the Orkney assessment method, and that he had prepared a long list of lochs. AS had prepared long list of burns important for trout.</p> <p>EJ suggested meeting of group to consider threats in January 2013. It was agreed that this would be carried out by task group members, sharing information with Scottish Water.</p> <p><b>Action:</b> SWB task group to meet in January 2013</p>
<b>4</b>	<p><b>Shetland Marine Spatial Plan and marine research</b></p> <p>RS gave a presentation on the Shetland marine spatial plan, reporting that the 4<sup>th</sup> edition is due Jan 2013, and likely to be adopted by SIC through Supplementary Guidance. It will combine an updated policy framework and marine atlas, and the SEA will be updated and a Habitats Regulation Assessment carried out. The mapping in this edition will cover marine renewables, fisheries and marine recreation.</p> <p>A review of the SMSP now available to download. In summary, it showed that the plan has been used by developers, consultees, and for inshore fisheries management.</p> <p>Further ongoing work includes Regional Locational Guidelines for Marine Renewables (due Dec 2012) and an invasives biosecurity plan (due 2013/14, dependent on funding options). Cumulative effects mapping and consultation is also underway, and will link to habitats and policy issues.</p> <p>In future, the plan will take on a statutory role through SIC guidance. Shetland and Clyde are likely to become first marine regions in Scotland (probably 2014).</p> <p>For more information, see <a href="http://www.nafc.ac.uk/SSMEI.aspx">www.nafc.ac.uk/SSMEI.aspx</a>.</p> <p>RS then gave an update on the invasives project work on marina surveys in 2012, which found low level of invasives. Aquaculture monitoring is due 2013, and information leaflets will be distributed to marina users and aquaculture industry.</p>
<b>5</b>	<p><b>Reporting on current condition and challenges for the future</b></p> <p>PG introduced two part report which is being prepared for 2015. It will review current condition of the water environment, and identify challenges for the future, plus information on priority substances and other supporting information. Consultation will run from Dec 2013- June 2014, with consultation with AAGs starting next spring.</p> <p>It will include consultation on heavily modified water bodies and changes to classification, and</p>

	<p>review risks (of missing targets, deterioration in status, priority substance problems, climatic impacts) using a ‘traffic light’ system.</p> <p>PG noted that the current intention is to identify challenges for the future / Significant Water Management Issues nationally. He asked the group if they wish to be involved in determining locally significant issues? It was agreed that the group would like the opportunity to be involved.</p> <p>PG also noted that new interactive software ‘Spotfire’ will become available to view data, and demonstrated this briefly. This will form part of the online ‘Current condition’ report. The group were interested in accessing Spotfire data.</p> <p><b>New action:</b> PG to check timetable for getting Spotfire data online. It was noted that members can ask about data directly in the interim, by contacting PG (<a href="mailto:paul.griffiths@sepa.org.uk">paul.griffiths@sepa.org.uk</a>)</p> <p>PG gave a brief update on Shetland water bodies, and noted that all coastal water bodies around Shetland, including those previously impacted by TBT anti-foulant paint, are now at good ecological status. He also noted some sites which are showing deterioration and others which are at risk of deterioration:</p> <p>Showing deterioration in some aspects of classification:</p> <ul style="list-style-type: none"> <li>• Burn of Roerwater: this will be considered for HMWB designation</li> <li>• Loch of Cliff showing some deterioration for chlorophyll and phosphorus – investigation needed using nutrient modelling.</li> </ul> <p>For risk of deterioration:</p> <ul style="list-style-type: none"> <li>• Scalloway Coastal at risk of going to moderate status because of morph (urban devt)</li> <li>• Loch of Cliff at risk of going to moderate for phosphorus. Group discussed potential input from hatchery, but confirmed no knowledge of livestock / human inputs.</li> <li>• Spiggie at risk of going high to good for phytobenthos</li> </ul> <p>The group queried the urban development related changes in Scalloway, but highlighted that greater changes are underway in Bressay Sound.</p> <p>Finally, PG gave info on Shellfish Waters – now 22 around Shetland and most will meet 2015 objectives. However:</p> <ul style="list-style-type: none"> <li>• Concerns re Scarva Ayre/Dales Voe and Mid Yell Voe for faecal coliform targets.</li> <li>• Balta Sound at amber risk re objectives for nickel and faecal coliforms.</li> <li>• Dales Voe will not meet faecal coliform targets, but this is in line with objectives.</li> </ul> <p>CM asked about revised standards – PG confirmed this unlikely to affect Shetland. The group discussed a number of planned developments at North Lerwick Harbour and Dales Voe, which may affect Bressay Sound.</p> <p>MH can be contacted to discuss developments in coastal waters, also suggested working with Marine Scotland re marine licenses.</p> <p><b>Action:</b> PG/EJ to consider involvement of Marine Scotland in classification and measures work.</p>
7	<p><b>Delivering improvements to the water environment - group member updates</b></p> <p>EJ introduced a catchment summary for the Shetland Coastal area (Paper 4). The group agreed that it would be acceptable to publish the summary, and that Spotfire maps should be used as soon as possible.</p>

	<p>Group members gave round table updates on actions to improve Shetland's water environment, as follows:</p> <ul style="list-style-type: none"> <li>DM gave a brief update on the future investment plans for Scottish Water, which should be drafted by end 2012. CM asked for an update at the next AAG meeting. <b>Action: DM to update on progress with Scottish Water investment plans at next meeting.</b></li> <li>MH noted developments in Lerwick Harbour.</li> <li>CS mentioned Viking Energy developments.</li> <li>SS noted that Local Development Plan is out for representation. Should be close to adoption by next meeting.</li> <li>NH noted that RSPB carried out site condition survey at Spiggie over the summer. Report in development, but looks encouraging. Due end year. <b>Action: NH to share with group.</b></li> </ul>
<b>8</b>	<p><b>Any other business and date of next meeting</b></p> <p>The date of the next meeting was set as <b>Thursday 6 June 2013</b> in Market House.</p>

### Summary of action points

	<b>Action</b>	<b>By</b>	<b>When</b>	<b>Update</b>
1	Consider next steps regarding the list of fish barriers in Shetland.	PG, EJ, AM	By Feb 2013	
2	Provide RBMP briefing sheet for use with elected members, hold training / event if requested	EJ, SS	By Dec 2012	
3	Contact Colin Reeves, Chief Harbourmaster, re replacement for Barry Edwards, continue to liaise with NFU.	EJ	By Dec 2012	
4	Brief Spiggie task group members on sampling work, offer further discussion as requested	EJ, DG	By Dec 2012	
5	Meet to discuss small water bodies prioritisation	JS, KH, AM, PE, EJ, CS	Jan 2013	
6	Provide information on timetable for Spotfire going online, and respond to interim data requests as required.	PG	By Jan 2012	
7	Consider involvement of Marine Scotland in classification and measures work	PG, EJ	Report by June 2013	
8	Update on progress with Scottish Water investment plans for Shetland	DM, CS	At June 2013	

			mtg	
9	Share reports on Spiggie monitoring when finalised	NH (PE)	When available	