```
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        Tue, 16 Oct 2012 12:09:11 -0700 (PDT)
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        Tue, 16 Oct 2012 12:09:11 -0700 (PDT)
Return-Path: <jana.goldman@noaa.gov>
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Tue, 16
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In-Reply-To: <507DAF60.3010105@noaa.gov>
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Message-ID:
<CAHw8FPVkQ6Jr5sm3akPkFUnzCi6QJvAwJ5Rd9qCoK9qCXQLt0w@mail.gmail.com>
Subject: Re: Fwd: Drifter issue heads up
From: Jana Goldman < jana.goldman@noaa.gov>
To: "Rick.Lumpkin@noaa.gov" <rick.lumpkin@noaa.gov>, Erica Rule
<Erica.Rule@noaa.gov>
Content-Type: multipart/alternative;
boundary=047d7bdc0b826dcdf004cc31e37c
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what prompted the question was this release from Haida -- they got our name
wrong, so I suspect their line about this being a "partnership" may also
not be correct?
cheers
jana
http://www.hsrc1.com/current-events/press-releases/drifters-press-rele
ase/
On Tue, Oct 16, 2012 at 3:02 PM, Rick.Lumpkin@noaa.gov <
rick.lumpkin@noaa.gov> wrote:
> Dear all,
> Please find attached a copy of the letter I just sent to Richard Mannix
> (General Council Office) summarizing our involvement with the
interaction.
  Richard contacted me earlier today to get these details.
>
      Best regards,
     Rick Lumpkin
```

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> On 10/16/2012 02:52 PM, Erica Rule wrote:
>> Hi Rick - Here's what I sent to Jana et al, can you please forward them
>> the details in your summary of the interaction? thanks, Erica
>> ----- Forwarded message -----
>> From: *Erica Rule* <erica.rule@noaa.gov <mailto:erica.rule@noaa.gov>>
>> Date: Tue, Oct 16, 2012 at 2:49 PM
>> Subject: Re: Drifter issue heads up
>> To: Jana Goldman < jana.goldman@noaa.gov
<mailto:jana.goldman@noaa.gov>**>
>> Cc: Craig McLean <craig.mclean@noaa.gov
<mailto:craig.mclean@noaa.gov>**>,
>> Alexander MacDonald
<alexander.e.macdonald@noaa.**gov<alexander.e.macdonald@noaa.gov><mail</pre>
to:
>> alexander.e.macdonald@**noaa.gov <alexander.e.macdonald@noaa.gov>>>,
>> Alan Leonardi <alan.leonardi@noaa.gov
<mailto:alan.leonardi@noaa.gov**>>,
>> John Ewald <john.ewald@noaa.gov <mailto:john.ewald@noaa.gov>>, Brady
>> Phillips <Brady.Phillips@noaa.gov
<mailto:Brady.Phillips@noaa.**gov<Brady.Phillips@noaa.gov>>>,
>> barry.reichenbaugh@**noaa.gov <barry.reichenbaugh@noaa.gov>>>
>>
>>
>> Hi Jana,
>>
>> I just spoke with John Ewald and I gave him a brief overview of
>> everything I am aware of from Rick Lumpkin, the program manager. I am
>> copying Rick Lumpkin here to ask him to directly verify the information
>> has. I know Rick was preparing a document describing the facts of AOML's
>> interaction with the Haida Salmon Restoration Corporation. I hope he
>> send this forward to help clarify the facts.
>> I have not received any calls from the media at this point and will
>> direct any that might come in to your office. I have asked Rick to do
the
>> same. Please let me know if another POC is assigned for media response.
>> - Erica
>>
>> On Tue, Oct 16, 2012 at 2:06 PM, Jana Goldman
<jana.goldman@noaa.gov<mailto:</pre>
>> jana.goldman@noaa.gov>**> wrote:
>>
>>
      You may have seen this recent Guardian newspaper piece about NOAA
      and drifters.
>>
>>
      http://www.guardian.co.uk/**environment/2012/oct/15/**
```

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>>
pacific-iron-fertilisation-**geoengineering<http://www.guardian.co.uk/
environment/2012/oct/15/pacific-iron-fertilisation-geoengineering>
>>
       We have received some media calls and are handling them at NOAA
>>
       Communications HO.
>>
       Here's what I've been able to find out so far after talking to
>>
       Steve Piotrowicz in the climate program office, but I expect AOML
>>
       can help fill in gaps - like when we were approached, was there
       more than just using a ship of opportunity to deploy, do we have
>>
>>
       the name of the ship, and anything else I neglected to ask.
>>
       You may recall that Planktos wanted to do this in the Galapagos
>>
      but was refused.
>>
>>
>>
         * The Haida Salmon Restoration Corporation, a Native American
>>
           Indian group in Canada (I have since learned this is the new
>>
           name of Planktos, Inc. run by Russ George) - approached NOAA's
>>
           Atlantic Oceanographic and Meteorological Laboratory (AOML) in
>>
           Miami, Fla. for drifter buoys (I don; t have date, but can get)
>>
         * These are the buoys we deploy in partnership with schools --
>>
           they float on top of the water, collect and transmith data to
>>
           help us understand about currents and other aspects of the
ocean.
>>
         * AOML seeing this as an opportunity to get valuable ocean data
>>
           supplied 20 buoys - we often use ships of opportunity to
>>
           deploy drifters and buoys
>>
         * Haida did NOT tell AOML that this was to be used in
>>
           conjunction with the release of iron sulfate into the ocean
>>
         * Not sure if the drifters were deployed from the ship that
>>
           discharged the iron sulfate into the ocean
>>
         * This is NOT the Argo autonomous float program, which has more
>>
           than 3,000 floats in the ocean and do not transit data hourly.
>>
         * The drifters in this case do use the ARGOS satellite system
>>
           (NESDIS) to relay information collected, such as temperature
>>
           and surface pressure.
>>
         * Velocity is derived from positioning information that the
>>
           ARGOS satellite system provides
>>
         * The drifters would have measured where the iron sulfate was
>>
           going - the dispersion, via the ocean currents
>>
>>
>>
       cheers
>>
       jana
>>
>>
>>
>>
              Jana Goldman
>>
       Director
      NOAA Communications @ NOAA Research
>>
>>
       1315 East West Highway
```

>>

SSMC3 #11229

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>>
        Silver Spring, MD 20910
        301-734-1123 <tel:301-734-1123>
>>
>>
        jana.goldman@noaa.gov <mailto:jana.goldman@noaa.gov>
>>
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>>
>>
>> --
>> Erica Rule
>> Communications and Outreach
>> NOAA's Atlantic Oceanographic and Meteorological Laboratory
>> 4301 Rickenbacker Cswy., Miami, FL 33149
>> www.aoml.noaa.gov <a href="http://www.aoml.noaa.gov">http://www.aoml.noaa.gov">http://www.aoml.noaa.gov</a>
>> 305-361-4541 <tel:305-361-4541>
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>> --
>> Erica Rule
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>> 4301 Rickenbacker Cswy., Miami, FL 33149
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>> 305-361-4541
>>
>>
>
Jana Goldman
Director
NOAA Communications @ NOAA Research
1315 East West Highway
SSMC3 #11229
Silver Spring, MD 20910
301-734-1123
jana.goldman@noaa.gov
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what prompted the question was this release from Haida -- they got our name=
 wrong, so I suspect their line about this being a " partnership"
may also not be correct?<br/>cheers<br/>dr>jana<br/>dr><a
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rc1.com/current-events/press-releases/drifters-press-release/</a><br/>br>
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mailto:Rick.Lumpkin@noaa.gov">Rick.Lumpkin@noaa.gov</a> <span
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noaa.gov</a>&gt;</span> wrote:<br>
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.8ex;border-left:1p=
x #ccc solid;padding-left:1ex">Dear all, <br>
<hr>>
Please find attached a copy of the letter I just sent to Richard Mannix
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= 0.4
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=A0 =A0 Best regards, <br>
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On 10/16/2012 02:52 PM, Erica Rule wrote:<br>
<blockquote class=3D"gmail quote" style=3D"margin:0 0 0</pre>
.8ex;border-left:1p=
x #ccc solid;padding-left:1ex">
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From: *Erica Rule* < <a href=3D"mailto:erica.rule@noaa.gov"
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ank">erica.rule@noaa.gov</a> &lt;mailto:<a
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ov" target=3D" blank">erica.rule@noaa.gov</a>&gt;&gt;<br>
Date: Tue, Oct 16, 2012 at 2:49 PM<br>
Subject: Re: Drifter issue heads up<br>
To: Jana Goldman < <a href=3D"mailto:jana.goldman@noaa.gov"
target=3D" bl=
ank">jana.goldman@noaa.gov</a> &lt;mailto:<a
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aa.gov" target=3D" blank">jana.goldman@noaa.gov</a>&gt;<u></u>&gt;<br>
Cc: Craig McLean <<a href=3D"mailto:craig.mclean@noaa.gov"</pre>
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.gov</a>&gt;&gt;<br>
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<br>
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<br>
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On Tue, Oct 16, 2012 at 2:06 PM, Jana Goldman & lt; <a href=3D"mailto:jana.go=
ldman@noaa.gov" target=3D" blank">jana.goldman@noaa.gov</a>
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target=3D" blank">jana.goldman@noaa.go=
v</a>&gt;<u></u>&gt; wrote:<br>
\langle br \rangle
=A0 =A0 You may have seen this recent Guardian newspaper piece about NOAA<b=
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=A0 =A0 and drifters.<br>
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<br>
=A0 =A0 We have received some media calls and are handling them at NOAA<br>
=A0 =A0 Communications HQ.<br>
=A0 =A0 Here's what I've been able to find out so far after talking=
 to<br>
=A0 =A0 Steve Piotrowicz in the climate program office, but I expect AOML<b=
r>
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=A0 =A0 more than just using a ship of opportunity to deploy, do we have <br/> deploy <br/> de
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=A0 =A0 but was refused.<br>
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<br>
=A0 =A0 * The Haida Salmon Restoration Corporation, a Native American <b=
=A0 =A0 =A0 Indian group in Canada (I have since learned this is the
ne=
w<br>
=A0 =A0 =A0 name of Planktos, Inc. run by Russ George) - approached NOAA=
=A0 =A0 =A0 =A0 Atlantic Oceanographic and Meteorological Laboratory
(AOML) =
=A0 =A0 =A0 Miami, Fla. for drifter buoys (I don; t have date, but can
q=
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=A0 =A0 * These are the buoys we deploy in partnership with schools
--<=
br>
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=A0 =A0 * AOML seeing this as an opportunity to get valuable ocean data=
=A0 =A0 =A0 =A0 supplied 20 buoys - we often use ships of opportunity to <br /> to <br /> to <
=A0 =A0 =A0 deploy drifters and buoys<br>
=A0 =A0 * Haida did NOT tell AOML that this was to be used in<br/>br>
=A0 =A0 =A0 conjunction with the release of iron sulfate into the ocean=
<br>
=A0 =A0 * Not sure if the drifters were deployed from the ship that <br/> that <br/> the drifters were deployed from the ship that <br/> that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the ship that <br/> the drifters were deployed from the dr
=A0 =A0 =A0 discharged the iron sulfate into the ocean<br/>
=A0 =A0 * This is NOT the Argo autonomous float program, which has more=
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=A0 =A0 =A0 (NESDIS) to relay information collected, such as temperatur=
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=A0 =A0 =A0 going - the dispersion, via the ocean currents<br>
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=A0 =A0 cheers<br>
=A0 =A0 jana < br >
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=A0 =A0 -- =A0 =A0 Jana Goldman<br/>
=A0 =A0 Director<br>
=A0 =A0 NOAA Communications @ NOAA Research <br >
=A0 =A0 1315 East West Highway<br>
=A0 =A0 SSMC3 #11229<br>
=A0 =A0 Silver Spring, MD 20910<br>
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<hr>
-- <br>
Erica Rule<br>
Communications and Outreach <br>
NOAA's Atlantic Oceanographic and Meteorological Laboratory<br>
4301 Rickenbacker Cswy., Miami, FL 33149<br>
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Erica Rule<br>
Communications and Outreach <br>
NOAA's Atlantic Oceanographic and Meteorological Laboratory<br>
4301 Rickenbacker Cswy., Miami, FL 33149<br>
<a href=3D"http://www.aoml.noaa.gov"</pre>
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