Delivered-To: rick.lumpkin@noaa.gov
Received: by 10.182.237.137 with SMTP id vc9csp50954obc;
        Tue, 16 Oct 2012 11:53:15 -0700 (PDT)
Received: by 10.68.138.170 with SMTP id
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        Tue, 16 Oct 2012 11:53:15 -0700 (PDT)
Return-Path: <erica.rule@noaa.gov>
Received: from psmtp.com (na3sys009amx176.postini.com [74.125.149.157])
        by mx.google.com with SMTP id
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Received-SPF: neutral (google.com: 74.125.149.155 is neither permitted nor
denied by best guess record for domain of erica.rule@noaa.gov)
client-ip=74.125.149.155;
Authentication-Results: mx.google.com; spf=neutral (google.com:
74.125.149.155 is neither permitted nor denied by best guess record for
domain of erica.rule@noaa.gov) smtp.mail=erica.rule@noaa.gov
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2012 11:53:15 PDT
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In-Reply-To:
<CAD3qo3nSB8Rmn8yN5mm5am-T4EzygXwOUUBZVmdS3wi8gfYECg@mail.gmail.com>

References:
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From: Erica Rule <erica.rule@noaa.gov>
Date: Tue, 16 Oct 2012 14:52:53 -0400
Message-ID:
<CAD3qo3m8Lt13pYSR6GLcL23vOqpstO_dXFdRULP8F09+8cBLsQ@mail.gmail.com>
Subject: Fwd: Drifter issue heads up
To: Rick Lumpkin <rick.lumpkin@noaa.gov>
Content-Type: multipart/alternative;
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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>
Date: Tue, Oct 16, 2012 at 2:49 PM
Subject: Re: Drifter issue heads up
To: Jana Goldman <jana.goldman@noaa.gov>
Cc: Craig McLean <craig.mclean@noaa.gov>, Alexander MacDonald <
alexander.e.macdonald@noaa.gov>, Alan Leonardi <alan.leonardi@noaa.gov>,
John Ewald <john.ewald@noaa.gov>, Brady Phillips
<Brady.Phillips@noaa.gov>,
Barry Reichenbaugh <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 he has. I know
Rick was preparing a document describing the facts of AOML's interaction
with the Haida Salmon Restoration Corporation. I hope he can 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> wrote:

> You may have seen this recent Guardian newspaper piece about NOAA and
> drifters.
>
>
> http://www.guardian.co.uk/environment/2012/oct/15/pacific-iron-fertili
> sation-geoengineering
>
> We have received some media calls and are handling them at NOAA
> Communications HQ.
> 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)

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>     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
> Silver Spring, MD 20910
> 301-734-1123
> 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
305-361-4541




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www.aoml.noaa.gov
305-361-4541

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Content-Transfer-Encoding: quoted-printable

Hi Rick - Here&#39;s what I sent to Jana et al, can you please forward them=
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the details in your summary of the interaction? thanks, Erica

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From:
<b c=
lass=3D"gmail_sendername">Erica Rule <<a
href=3D"m=
ailto:erica.rule@noaa.gov">erica.rule@noaa.gov>

Date: Tue, Oct 16, 2012 at 2:49 PM
Subject: Re: Drifter issue heads up<b=
r>To: Jana Goldman <<a
href=3D"mailto:jana.goldman@noaa.gov">jana.goldma=
n@noaa.gov>
Cc: Craig McLean <<a
href=3D"mailto:craig.mclean@n=
oaa.gov">craig.mclean@noaa.gov>, Alexander MacDonald <<a
href=3D"=
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/a>&g=
t;, Alan Leonardi <<a
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di@noaa.gov>, John Ewald <<a
href=3D"mailto:john.ewald@noaa.gov">=
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llips@noaa.gov">Brady.Phillips@noaa.gov>, Barry Reichenbaugh
<<a =
href=3D"mailto:barry.reichenbaugh@noaa.gov">barry.reichenbaugh@noaa.go
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Hi Jana,<div>
</div><div>I just spoke with John Ewald and I
gave=
 him a brief overview of everything I am aware of from Rick Lumpkin, the
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k to do the same. Please let me know if another POC is assigned for media
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esponse.</div>

<div>
</div><div>- Erica</div><div><div><div class=3D"h5">
<div
class=

=3D"gmail_quote">On Tue, Oct 16, 2012 at 2:06 PM, Jana Goldman <span dir=3D=
"ltr"><<a href=3D"mailto:jana.goldman@noaa.gov"
target=3D"_blank">jana.g=
oldman@noaa.gov> wrote:

<blockquote class=3D"gmail_quote" style=3D"margin:0 0 0
.8ex;border-left:1p=
x #ccc solid;padding-left:1ex">You may have seen this recent Guardian
newsp=
aper piece about NOAA and drifters.
<a
href=3D"http://www.guardian.co.uk=
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iron-=
fertilisation-geoengineering

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and=20
Meteorological Laboratory (AOML) in Miami, Fla. for drifter buoys (I=20
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understand about currents and other aspects of the ocean.
AOML
 seeing this as an opportunity to get valuable ocean data supplied 20=20
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sa=
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The drifters would have measured where
=
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cheers
jana<br
clear=3D"all">
=

--
Jana Goldman
Director
NOAA Communications @ NOAA
Resea=
rch
1315 East West Highway
SSMC3 #11229
Silver Spring, MD
20910<br=
>

<a href=3D"tel:301-734-1123" value=3D"+13017341123"
target=3D"_blank">301-7=
34-1123
<a href=3D"mailto:jana.goldman@noaa.gov"
target=3D"_blank">j=
ana.goldman@noaa.gov

</blockquote></div>
<br
clear=3D"all"><div>
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Erica Rule
<div>Communications=A0and Outreach</div><div
cl=
ass=3D"im"><div>NOAA's Atlantic Oceanographic and Meteorological
Labora=
tory</div>

</div><div>4301 Rickenbacker Cswy., Miami, FL 33149</div>
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Rule<br><div>Commun=
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Met=
eorological Laboratory</div><div>4301 Rickenbacker Cswy., Miami, FL
33149</=
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