From: Brycen Swart - NOAA Federal
brycen.swart@noaa.gov>

Sent: Tuesday, July 18, 2017 10:01 AM **To:** Garwin Yip - NOAA Federal

Subject: Re: Shasta RPA Adjustment Science Workplan Meeting

Attachments: Jensz et al_2016_Managing Water for the Environment During Drought, Lessons from

Victoria Australia, Technical Appendices.pdf; Mount et al_2016_Managing Water for the

Environment During Drought, Lessons from Victoria Australia.pdf

See attached. One is the document, the other is the technical appendices.

Brycen Swart

Fisheries Biologist California Central Valley Office NOAA Fisheries West Coast Region 916-930-3712

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On Tue, Jul 18, 2017 at 8:47 AM, Garwin Yip - NOAA Federal < garwin.yip@noaa.gov > wrote: Brycen,

Please send me an e-version of the following:

Mount, J., B. Gray, C. Chappelle, J. Doolan, T. Grantham, N. Seavy. 2016. Managing Water for the Environment During Drought: Lessons from Victoria, Australia. Public Policy Institute of California, San Francisco, CA. June 2016.

Thanks.

-Garwin-

Garwin Yip

Water Operations and Delta Consultations Branch Chief

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From: Garwin Yip - NOAA Federal <garwin.yip@noaa.gov>

Date: Tue, Jul 18, 2017 at 8:43 AM

Subject: Re: Shasta RPA Adjustment Science Workplan Meeting

To: "Mooney, David" dmmooney@usbr.gov

Cc: Thomas Eckert < teckert@usbr.gov >, Aimee Moore < Aimee.Moore@noaa.gov >

Maria and Josh attended the same...meeting/workshop/seminar...awhile back in San Francisco where the Australian approach was described, so you could probably ping Josh for details. I think our draft proposed Shasta RPA amendment has a reference to a PPIC report about that approach that I'll forward to you.

-Garwin-

Garwin Yip

Water Operations and Delta Consultations Branch Chief NOAA Fisheries West Coast Region

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On Tue, Jul 18, 2017 at 8:34 AM, Mooney, David dmmooney@usbr.gov wrote: August 7th works.

Garwin, Do you have something on the "Australian Approach"? I know we like to look at the Columbia River activities and I'm curious about what Maria means.

Thanks.

Dave

David Mooney, Ph.D., P.E. **Deputy Manager** Bay-Delta Area Office Mid-Pacific Region, U.S. Bureau of Reclamation 801 I Street, Suite 140 (BDO-100) Sacramento, CA 95814

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(916) 200-9214 (Mobile)

On Tue, Jul 18, 2017 at 8:03 AM, Garwin Yip - NOAA Federal < garwin.yip@noaa.gov > wrote: Tom,

FYI, Maria is on annual leave, scheduled to return on August 7, 2017.

Please also include Brycen Swart and Eric Danner in the meeting.

cc to Aimee to coordinate schedules.

Thanks.

-Garwin-

Garwin Yip

Water Operations and Delta Consultations Branch Chief

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From: **Mooney**, **David** < <u>dmmooney@usbr.gov</u>>

Date: Mon, Jul 17, 2017 at 11:17 AM

Subject: Shasta RPA Adjustment Science Workplan Meeting

To: "Eckert, Thomas" < teckert@usbr.gov>

Cc: "Rieker, Jeffrey" < <u>irieker@usbr.gov</u>>, PABLO ARROYAVE < <u>parroyave@usbr.gov</u>>, Joshua Israel

<<u>iaisrael@usbr.gov</u>>, "Yip, Garwin" <<u>garwin.yip@noaa.gov</u>>, Maria Rea - NOAA Federal

<maria.rea@noaa.gov>

Tom,

Can you please help schedule a 90 minute meeting, ~2 weeks out with, at minimum:

Maria Rea Garwin Yip

Josh Israel

Jeff Rieker

Please include Pablo as optional (if he wants to attend). CVO and NMFS should feel free to invite others, e.g. Randi Field, Liz Kiteck, Brycen Swart, Eric Danner

Purpose: Initial bilateral agency coordination on how to approach the science work plan for the Shasta RPA Adjustment.

Potential Topics:

- 1. Source Materials CDFW Drought Plan, LCM, Science Center Proposals, Etc.
- 2. Scope RPA Adjustment, RPA, ROC on LTO, CWF, CVPIA/IEP/CSAMP/CAMT, NCWA Plan, Others
- 3. Objectives/Management Questions
- 4. Initial Ideas and Next Steps

Outcome: Identify a scope and provide a path to a framework with preliminary ideas for meaningful input by stakeholders at the Sept. 21 workshop.

Thank you.

Dave

David Mooney, Ph.D., P.E.
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