

From: [Kelly, Elizabeth](#)
To: [Brick, David A](#)
Cc: [Saare, LaTisha](#); [Miller, Jeffrey](#)
Subject: RE: [EXTERNAL] RE: Sites Project - Admin Final EIR/EIS for Cooperating Agency Review
Date: Friday, February 17, 2023 6:52:29 AM

Hi David,

WAPA has completed our review on the Sites Reservoir Administrative Final EIR/EIS for the selected chapters we reviewed as Cooperating Agency in the last draft version. We don't have any additional comments.

One item to mention is that we saw the reference to a future System Impact Study was added in several chapters and would be required to be prepared for interconnection to WAPA transmission; however, the time frame was stated as 2023. To date WAPA has not received a request for an SIS. The date might need to be updated to a more realistic date range.

Also, we had several questions/comments for Chapter 17 Energy, but I was unable to tell if they were considered. Hopefully they contributed in a meaningful way to this chapter's update.

Thank you,

Beth Kelly

Natural Resources Specialist

Western Area Power Administration | Sierra Nevada Region | Folsom, CA

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From: Brick, David A <dbrick@usbr.gov>
Sent: Thursday, February 16, 2023 3:01 PM
To: Roberts, Matthew J CIV USARMY CESPCK (USA) <Matthew.J.Roberts@usace.army.mil>; Haley, Nancy A CIV USARMY CESPCK (USA) <Nancy.A.Haley@usace.army.mil>; Kelly, Elizabeth <EKelly@WAPA.GOV>; Stephen Maurano <stephen.maurano@noaa.gov>; evan.sawyer <evan.sawyer@noaa.gov>; elif.wilkins@noaa.gov; Schoenberg, Steven <steven_schoenberg@fws.gov>; Gordon, Stephanie (Skophammer) <GORDON.STEPHANIES@EPA.GOV>; Morgan, Joseph <Morgan.Joseph@epa.gov>
Cc: Jacobson, Allison M <ajacobson@usbr.gov>; Hunt, Shane D <shunt@usbr.gov>
Subject: [EXTERNAL] RE: Sites Project - Admin Final EIR/EIS for Cooperating Agency Review

Good Afternoon,

I am checking in to see how each agency's cooperating agency review is proceeding for the Sites Reservoir Administrative Final EIR/EIS.

Please respond with your current thinking on if your cooperating agency review will / will not be able

to meet the deadline requested by Sites – February 28th. I do not need a firm yes or no, but any updates / feelings on how much additional time may be required will be helpful in planning.

Thank you for all of your hard work, and enjoy the upcoming 3 day weekend!

David

From: Brick, David A

Sent: Monday, February 13, 2023 1:53 PM

To: Roberts, Matthew J CIV USARMY CESPCK (USA) <Matthew.J.Roberts@usace.army.mil>; Haley, Nancy A CIV USARMY CESPCK (USA) <Nancy.A.Haley@usace.army.mil>; Kelly, Elizabeth <EKelly@WAPA.GOV>; stephen.maurano@noaa.gov; evan.sawyer <evan.sawyer@noaa.gov>; elif.wilkins@noaa.gov; Schoenberg, Steven <Steven_Schoenberg@fws.gov>; Gordon, Stephanie (Skophammer) <GORDON.STEPHANIES@EPA.GOV>; Morgan, Joseph <Morgan.Joseph@epa.gov>

Cc: Jacobson, Allison M <ajacobson@usbr.gov>; Laurie Warner Herson <laurie.warner.herson@phenixenv.com>; Alicia Forsythe <aforsythe@sitesproject.org>; Hunt, Shane D <shunt@usbr.gov>

Subject: RE: Sites Project - Admin Final EIR/EIS for Cooperating Agency Review

Good Afternoon,

ICF delivered the last of the Sites Reservoir Administrative Final EIR/EIS Friday evening. These files include responses to individual comments in table format. The tables are organized by topic and an index of table numbers and topics has been provided. All files have been upload to the Volume 3 folder on SharePoint: [Vol3 RTC](#)

Thanks everyone,

David

From: Brick, David A

Sent: Thursday, February 9, 2023 1:57 PM

To: Roberts, Matthew J CIV USARMY CESPCK (USA) <Matthew.J.Roberts@usace.army.mil>; Haley, Nancy A CIV USARMY CESPCK (USA) <Nancy.A.Haley@usace.army.mil>; Kelly, Elizabeth <EKelly@WAPA.GOV>; stephen.maurano@noaa.gov; evan.sawyer <evan.sawyer@noaa.gov>; elif.wilkins@noaa.gov; Schoenberg, Steven <Steven_Schoenberg@fws.gov>; Gordon, Stephanie (Skophammer) <GORDON.STEPHANIES@EPA.GOV>; Morgan, Joseph <Morgan.Joseph@epa.gov>

Cc: Jacobson, Allison M <ajacobson@usbr.gov>; Laurie Warner Herson <laurie.warner.herson@phenixenv.com>; Alicia Forsythe <aforsythe@sitesproject.org>; Hunt, Shane D <shunt@usbr.gov>

Subject: RE: Sites Project - Admin Final EIR/EIS for Cooperating Agency Review

Good Afternoon,

ICF has added the following chapters to Sharepoint:

Chapters

ES. Executive Summary
ES. Table ES2
28. Climate Change

Appendices

4A, Regulatory Requirements
30B, Comparison of Regional Hydrologic Model Results to Inform Economic Analyses*

We expect the Response to Comments to be uploaded later today or tomorrow.

Thanks,
David

From: Brick, David A

Sent: Wednesday, February 8, 2023 8:35 AM

To: Roberts, Matthew J CIV USARMY CESPCK (USA) <Matthew.J.Roberts@usace.army.mil>; Haley, Nancy A CIV USARMY CESPCK (USA) <Nancy.A.Haley@usace.army.mil>; Kelly, Elizabeth <EKelly@WAPA.GOV>; stephen.maurano@noaa.gov; evan.sawyer <evan.sawyer@noaa.gov>; elif.wilkins@noaa.gov; Schoenberg, Steven <Steven_Schoenberg@fws.gov>; Gordon, Stephanie (Skophammer) <GORDON.STEPHANIES@EPA.GOV>; Morgan, Joseph <Morgan.Joseph@epa.gov>

Cc: Jacobson, Allison M <ajacobson@usbr.gov>; Laurie Warner Herson <laurie.warner.herson@phenixenv.com>; Alicia Forsythe <aforsythe@sitesproject.org>; Hunt, Shane D <shunt@usbr.gov>

Subject: RE: Sites Project - Admin Final EIR/EIS for Cooperating Agency Review

Good Morning, in addition to the chapters added on Monday, ICF has also added the following chapters and appendices to Sharepoint. As a reminder we are requesting comments by February 28th.

Chapters:

6. Surface Water Quality
7. Fluvial Geomorphology
29. Indian Trust Assets
30. Environmental Justice and Socioeconomics
31. Cumulative Impacts
32. Other Required Analyses
33. Consultation and Coordination and List of Preparers

Appendices:

10A, Wildlife Database Results
20A, Methodology for Air Quality and GHG Emissions Calculations
20C, Ambient Air Quality and Health Risk Analysis Technical Report
20C1, AERMOD Equivalency Model Demonstration (NEW)*
20C2, Model Construction Figures (NEW)*

20C3, Modeled Emissions (NEW)*
20D, Photochemical Modeling Study to Support a Health Impact Analysis
21A, Reservoir GHG Calculations (NEW)

ICF also noted that all access issues should have been resolved. If this is not the case please feel free to reach out to me. Thank you!

David

From: Brick, David A
Sent: Tuesday, February 7, 2023 8:12 AM
To: Roberts, Matthew J CIV USARMY CESPCK (USA) <Matthew.J.Roberts@usace.army.mil>; Haley, Nancy A CIV USARMY CESPCK (USA) <Nancy.A.Haley@usace.army.mil>; Kelly, Elizabeth <EKelly@WAPA.GOV>; stephen.maurano@noaa.gov; evan.sawyer <evan.sawyer@noaa.gov>; elif.wilkins@noaa.gov; Schoenberg, Steven <Steven_Schoenberg@fws.gov>; Gordon, Stephanie (Skophammer) <GORDON.STEPHANIES@EPA.GOV>; Morgan, Joseph <Morgan.Joseph@epa.gov>
Cc: Jacobson, Allison M <ajacobson@usbr.gov>; Laurie Warner Herson <laurie.warner.herson@phenixenv.com>; Alicia Forsythe <aforsythe@sitesproject.org>; Hunt, Shane D <shunt@usbr.gov>
Subject: RE: Sites Project - Admin Final EIR/EIS for Cooperating Agency Review

Good Morning,

ICF delivered the following chapters and appendices yesterday for the Sites Final EIR/EIS, now available on Sharepoint:

Chapter 11, *Aquatic Biological Resources* and all remaining Chapter 11 appendices. They have also submitted the following additional appendices:

6B1, Sacramento--San Joaquin Delta Modeling, Salinity Results (DSM2-QUAL)
6B2, Sacramento--San Joaquin Delta Modeling, Chloride Results (DSM2-QUAL)
6B3, Sacramento--San Joaquin Delta Modeling, X2 Results (DSM2-QUAL)*
6B4, Sacramento--San Joaquin Delta Modeling, Export Loading*
6B5, Water Quality Compliance*
6E, Water Quality Data
6F, Mercury and Methylmercury
17A, CVP/SWP Power Modeling
28A, Climate Change

ICF also provided an updated index of chapters and appendices, also on Sharepoint.

Thanks everyone,
David

From: Brick, David A

Sent: Thursday, February 2, 2023 1:57 PM

To: Roberts, Matthew J CIV USARMY CESPCK (USA) <Matthew.J.Roberts@usace.army.mil>; Haley, Nancy A CIV USARMY CESPCK (USA) <Nancy.A.Haley@usace.army.mil>; Kelly, Elizabeth <EKelly@WAPA.GOV>; stephen.maurano@noaa.gov; evan.sawyer <evan.sawyer@noaa.gov>; elif.wilkins@noaa.gov; Schoenberg, Steven <Steven_Schoenberg@fws.gov>; Gordon, Stephanie (Skophammer) <GORDON.STEPHANIES@EPA.GOV>; Morgan, Joseph <Morgan.Joseph@epa.gov>

Cc: Jacobson, Allison M <ajacobson@usbr.gov>; Laurie Warner Herson <laurie.warner.herson@phenixenv.com>; Alicia Forsythe <aforsythe@sitesproject.org>; Hunt, Shane D <shunt@usbr.gov>

Subject: RE: Sites Project - Admin Final EIR/EIS for Cooperating Agency Review

Hello,

ICF delivered the following chapters and appendices yesterday for the Sites Final EIR/EIS, now available on Sharepoint:

Chapters

- 1. Introduction
- 21. Greenhouse Gases

Appendices

- 1A Introduction to Appendices and Models
- 2B, Additional Alternatives Screening and Evaluation
- 5A, Surface Water Resources Modeling of Alternatives
 - 5A1, Model Assumptions
 - 5A2, CALSIM II Model Assumptions Callouts
 - 5A3, DSM2 Model Assumptions Callouts
 - 5A4, HEC5Q and Reclamation Temperature Model Assumptions Callouts
 - 5A5, CALSIM II Model Delivery Specifications
 - 5A6, Model Limitations and Improvements
 - 5A7, Daily Pattern Development for the Estimation of Daily Flows and Weir Spills in CALSIM II
- 5B, Water Resources System Modeling
 - 5B1, Project Operations
 - 5B2, River Operations
 - 5B3, Delta Operations
 - 5B4, Regional Deliveries
 - 5B5, Water Supply
- 5C, Upper Sacramento River Daily River Flow and Operations Model (2 parts)
- 6C, River Temperature Modeling
- 6D, Sites Reservoir Discharge Temperature Modeling*
 - 6D1, Sites Reservoir Discharge Temperature Modeling, Attachment 1 Reservoir Surface Water and Release Temperature
 - 6D2, Sites Reservoir Discharge Temperature Modeling, Attachment 2 Water

Temperature at Downstream Locations
11D, Fisheries Water Temperature Assessment Summary Table
11N, Other Flow-Related Upstream Analyses
15A, Natural Resources Conservation Service Land Evaluation and Site Assessment Explanations and Calculations for the Sites Reservoir Project (NEW)

Let me know if you have any questions. If you have access issues with the Sharepoint site, please email Matt Lynch at matt.lynch@hdrinc.com

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David Brick
Natural Resources Specialist
Environmental Compliance and Conservation Branch, CGB-152
2800 Cottage Way, Sacramento, CA, 95825
California Great Basin, Bureau of Reclamation
(office) 916-978-5041

From: Brick, David A
Sent: Wednesday, February 1, 2023 11:28 AM
To: Roberts, Matthew J CIV USARMY CESPK (USA) <Matthew.J.Roberts@usace.army.mil>; Haley, Nancy A CIV USARMY CESPK (USA) <Nancy.A.Haley@usace.army.mil>; Kelly, Elizabeth <EKelly@WAPA.GOV>; stephen.maurano@noaa.gov; evan.sawyer <evan.sawyer@noaa.gov>; elif.wilkins@noaa.gov; Schoenberg, Steven <Steven_Schoenberg@fws.gov>; Gordon, Stephanie (Skophammer) <GORDON.STEPHANIES@EPA.GOV>; Morgan, Joseph <Morgan.Joseph@epa.gov>
Cc: Jacobson, Allison M <ajacobson@usbr.gov>; Laurie Warner Herson <laurie.warner.herson@phenixenv.com>; Alicia Forsythe <aforsythe@sitesproject.org>; Hunt, Shane D <shunt@usbr.gov>
Subject: Sites Project - Admin Final EIR/EIS for Cooperating Agency Review

Hello NEPA Cooperating Agencies for the Sites Reservoir Final EIR/EIS:

The initial chapters and appendices of the document are ready for review. They have been copied to folder at the following location on the Sites Project State and Federal Agencies SharePoint site for your review:

<https://sitesreservoirproject.sharepoint.com/sites/SitesProjectStateandFederalAgencies>.

You should have received an invitation to access the SharePoint site from Matt Lynch at HDR Inc. If you have any problems accessing the SharePoint site or need to add someone for access please contact Matt directly at matt.lynch@hdrinc.com.

We have included a revised index of the chapters and appendices with the files on SharePoint. The preliminary list provided last week has changed and will be updated as we receive additional chapters and appendices. The files uploaded today include:

Chapters

2. Project Description and Alternatives
3. Environmental Analysis
4. Regulatory and Environmental Compliance
5. Surface Water Resources
9. Vegetation and Wetland Resources
10. Wildlife Resources
12. Geology and Soil
14. Land Use
15. Agriculture and Forestry Resources
16. Recreation Resources
17. Energy
18. Navigation, Transportation, and Traffic
20. Air Quality
23. Tribal Cultural Resources
26. Public Services and Utilities
27. Public Health and Environmental Health
34. Final EIR/EIS Document Distribution

Appendices

- 2D, Environmental Commitments and BMPs
- 2D1, Assessment of Mystery Snail Technical Memorandum (NEW)
- 6A, California State Water Resources Control Board Constituents of Concern
- 7A, Fluvial Geomorphic Setting Information
- 7B, Hydrodynamic Geomorphic Modeling Results
- 8. Groundwater Resources
- 8A, Groundwater Resources Basin Setting

All documents were uploaded in a protected state, allowing comment bubbles but not changes to the document text. ICF is still doing editing in parallel so no changes should be made to the documents to avoid version control issues.

Tips for reviewers:

- Please provide comments in comment bubbles where the change is needed.
- Please be specific and detailed in every comment bubble and avoid referencing another comment bubble (i.e.: “See previous comment”) as all comments are compiled and individual reviewer names may not be retained.
- If referencing a previous comment made on a document in Volume 3, please add the comment to the Volume 3 document and reference the associated Comment Report number (i.e.: “Table 5, Comment 1.”)
- Focus on substantial issues not editorial changes.

Additional files will be added as they are ready with all files posted by February 10. Additional emails sent as new files are uploaded. We are requesting reviewers to complete their comments by

February 28th.

Thank you for all of your hard work! Please feel free to contact me if you have any questions.

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