

CDFW Terrestrial- Sites 60 day Evaluation Meeting No.3 Agenda



Sites Reservoir Project

HDR Office: 2379 Gateway Oaks Drive, Suite 200 Fleming Conference Room. Or Skype
Call in: 866-583-7984,,1977661

Date: July 2, 2019

Location:

Time: 12:00 pm – 1:30 pm

Purpose: Continue terrestrial 60-day evaluation process.

Invitees:

Jim Watson, Sites Authority	Monique Briard, ICF	Jelica Arsenijevic, HDR
Rob Thomson, Sites Authority	Ellen Berryman, ICF	John Spranza, HDR
Ali Forsythe, Sites Authority	John Howe, ICF	
Ian Boyd, CDFW		

Action Item	Owner	Deadline	Notes
1 Look into DWR bank swallow mapping efforts and how to utilize	CDFW	TBD	
2 Schedule CDFW Field Visit	John S.	TBD	
3 Extended write up for the model layers and land cover types.	Ellen B/John H.	7/2/2019	
4 Cuckoo studies to be sent to CDFW	John S.	7/2/2019	
5 Crosswalk table EIR/EIS	ICF	7/2/2019	
6 Determine if Construction and Ops separate ITP or combine: Talk with Jeff RE: the structure prior to next steps.	CDFW	7/9/2019	
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Agenda:

Discussion Topic	Topic Leader	Est Time
1. Introductions/Safety/ Admin i.	John Spranza	5 min
2. Review of Action Items from Previous Meeting	Ali Forsythe	15 min
3. Continued discussion of terrestrial species	Ali Forsythe, Ellen Berryman and John Howe	60 min
4. Next steps for 60 day schedule	Group discussion	10 min

Meeting Notes

CDFW Terrestrial- Sites 60 day Evaluation Meeting No.2 Minutes



Sites Reservoir Project

HDR Office: 2379 Gateway Oaks Drive, Suite 200 Fleming Conference Room. Or Skype
Call in: 866-583-7984,,1977661

Date: June 26, 2019

Location:

Time: 8:30 am – 10:00 am

Purpose: Continue terrestrial 60-day evaluation process.

Attendees:

Jim Watson, Sites Authority

Monique Briard, ICF

Jelica Arsenijevic, HDR

Ali Forsythe, Sites Authority

Ellen Berryman, ICF

John Spranza, HDR

Ian Boyd, CDFW

John Howe, ICF

Action Item	Owner	Deadline	Notes	
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6	Determine if Construction and Ops separate ITP or combine: Talk with Jeff RE: the structure prior to next steps.	CDFW	7/9/2019	

Meeting Notes

Action item Review:

Construction and operation ITPs – determined to be a long-term action item at meeting #1. Discussion on combining or having separate applications. May be determined based on timing, but needs to be determined soon.

Terrestrial Species Discussion:

Land Cover Species Discussion – overall approach for analysis. Don't have access to properties, therefore ICF is using a remote sensing approach using aerial imagery and topography, soils for analysis. First step is to develop land cover mapping with aerial imagery. Current species modeled are federally listed only (due to timing of BA*); however, idea is to overlay footprint over species model and estimate impacts. Once access to properties is acquired, surveys will be completed to refine analysis (after permit). Some ground truthing can be done in advance.

**Presidential memo dictates that a BA needs to be submitted prior to February 2020. WIIN Act allows for federal government to cost share into state-led storage projects up to 25%.*

Land cover types – approach memo / cross walk – ICF developing. Next weeks meeting will show GIS with project impact layer from GIS.

Went over terrestrial species model assumptions that were discussed/shown in last weeks powerpoint presentation.

- GGS – row crop, if USFWS wants another aquatic habitat type, intent is to quantify separately and give it another habitat value.
- Get CDFW blessing on model before going through the modeling process. Need to further define descriptions. Intent is not to have abbreviated descriptions. Need to flesh out with CDFW and determine what is included and/or excluded from analysis. For example: Tehama-Colusa Canal doesn't have vegetation and is concrete lined – likely not GGS habitat and will be excluded from analysis.

The Authority's intent is to have complete openness and transparency with all agencies. Authority would like give all agencies an opportunity to review everything before permit applications are submitted.

Need to consider that land use is constantly changing (e.g., orchards being changed). Discussed wanting to design permit that allows for flexibility. Build in flexibility for change in permit. After permit issued, reevaluate impacts as conditions change in the future.

Discussed make up of both canals - Get CDFW out to site before model is finalized. John S will send email out to schedule visit in July.

Cuckoo needs further discussion with cuckoo biologist. **John S to send out studies for CDFW to review.**

Tricolored blackbird – Rely on colony locations for construction impacts, after operation qualitative analysis.

Action Items:

- **Look into DWR bank swallow mapping efforts and how to utilize.**
- **Organized a tour for individuals that want to come out and see locations.**
- **ICF to develop extended write up for the model layers and land cover types.**
- **Cuckoo studies to be sent to CDFW.**
- **Crosswalk table EIR/EIS.**