

Anticipated Fieldwork Schedule¹ - September 2011 -

Resource Area	Study Name	Anticipated Field Schedule for Month	Running List of Variances to FERC-Approved Study
Geology & Soils	Channel Morphology Upstream of Englebright Reservoir	9/19 – 9/23: Site and transect selection 9/26 – 9/30: Set up and begin measurements	--
	Channel Morphology Downstream of Englebright Dam	No fieldwork anticipated for this study. Unless study disputed, study to begin in October 2011.	--
Water Resources	Hydrologic Alteration	No fieldwork anticipated for this study. Unless study disputed, study to begin in October 2011.	--
	Water Balance/Operations Model	No fieldwork anticipated for this study. Unless study disputed, study to begin in October 2011.	--
	Water Quality	No fieldwork scheduled for this month. First sampling event will be in spring 2012.	--
	Bioaccumulation	9/26 – 9/30: Collection of fish in New Bullards Bar Reservoir for tissue analysis.	--
	Water Temperature Monitoring	9/1 – 9/30: Continuous monitoring of water temperature locations. 9/1 – 9/30: Reservoir profiles are continuous with data downloaded once per month.	--
	Water Temperature Model	No fieldwork scheduled for this month. Unless study disputed, study to begin in October 2011.	--
Aquatic Resources	Aquatic Macroinvertebrates Upstream of Englebright Reservoir	No fieldwork scheduled for this month. Site selection may occur in late 2011, but fieldwork will begin in spring 2012.	--
	Aquatic Macroinvertebrates Downstream of Englebright Dam	No fieldwork scheduled for this month. Site selection may occur in late 2011, but fieldwork will begin in spring 2012.	--
	Special-Status Aquatic Mollusks	No fieldwork scheduled for this month. Site selection may occur in late 2011, but fieldwork will begin in spring 2012.	--
	Special-Status Amphibians – Foothill Yellow-Legged Frog Surveys	8/31 – 9/1: Fourth and final survey at the two Oregon Creek sites with prior detections of FYLF egg masses and tadpoles (non-Project site) and a tadpole (Oregon Creek Diversion Dam Reach site at Celestial Valley). This will complete field work for 2011. Surveys to begin again in spring 2012.	--
	Special-Status Amphibians – Foothill Yellow-Legged Frog Habitat Modeling	No fieldwork scheduled for this month. Fieldwork may begin in late 2012 after modeling sites selected.	--

¹ This fieldwork schedule is YCWA's best estimate at this time and is subject to modification by YCWA or HDR/DTA without prior notice. Any Relicensing Participant interested in observing fieldwork listed above should contact Jim Lynch at least one week in advance of the scheduled fieldwork at (916) 564-4214 Extension 581 or james.lynch@hdrinc.com, who will coordinate with the participant to the extent possible.

	Special-Status Turtles – Western Pond Turtle	No fieldwork scheduled for this month. Depending on field conditions, a field reconnaissance to determine suitable locations for surveys will be conducted in October or November 2011. Surveys would begin in April or May 2012, depending on field conditions.	--
	Reservoir Fish Populations	No fieldwork scheduled for this month. Site selection may occur in late 2011, but fieldwork will begin in spring 2012.	--
	Stream Fish Populations Upstream of Englebright Reservoir	No fieldwork scheduled for this month. Site selection may occur in late 2011, but fieldwork will begin in spring 2012.	--
	Non-ESA-Listed Fish Populations Downstream of Englebright Dam	No fieldwork scheduled for this month.	--
	Instream Flow Upstream of Englebright Reservoir	9/19 – 9/23: Site and transect selection 9/26 – 9/30: Set up and begin measurements	--
	Fish Entrapment	No fieldwork scheduled for this month. Unless study disputed, study to begin in October 2011.	--
Wildlife Resources	Special-Status Wildlife – California Wildlife Habitat Relationships	No fieldwork anticipated for this study. Unless study disputed, study to begin in October 2011.	--
	Special-Status Wildlife – Bats	No fieldwork scheduled for this month. Fieldwork scheduled to begin March 2012 with deployment of Long Term Acoustic Monitoring (LTAM) equipment.	--
Botanical Resources	Special-Status Plants	No fieldwork scheduled for this month. Fieldwork anticipated to begin in spring 2012.	--
Wetlands, Riparian & Littoral Habitats	Riparian Habitat Upstream of Englebright Reservoir	9/19 – 9/23: Site and cross-section selection. Fieldwork may begin immediately after the sites are chosen, depending on site conditions.	--
	Riparian Habitat Downstream of Englebright Dam	No fieldwork anticipated for this study. Unless study disputed, study to begin in October 2011.	--
	Wetlands	No fieldwork scheduled for this month. Fieldwork anticipated to begin in spring 2012.	--
Threatened, Endangered & Fully Protected Species	ESA-Listed Plants	No fieldwork scheduled for this month. Fieldwork anticipated to begin in spring 2012.	--
	Narrows 2 Powerhouse Intake	No fieldwork anticipated for this study. Unless study disputed, study to begin in October 2011.	--
	ESA-Listed Amphibians – California Red-Legged Frog	No fieldwork scheduled for this month. Fieldwork anticipated to begin in October or November 2011.	--
	ESA-Listed Wildlife – Valley Elderberry Longhorn Beetle	No fieldwork scheduled for this month. Fieldwork anticipated to begin in spring 2012.	--
	CESA-Listed Plants	No fieldwork scheduled for this month. Fieldwork anticipated to begin in spring 2012.	--
	CESA-Listed and Fully Protected Wildlife – California Wildlife Habitat Relationships	No fieldwork anticipated for this study. Unless study disputed, study to begin in October 2011.	--
	CESA-Listed and Fully Protected Wildlife – Bald Eagle	No fieldwork scheduled for this month. Fieldwork scheduled to begin in December 2011 with the first of 3 wintering surveys.	--

	ESA/CESA-Listed Salmonids Downstream of Englebright Dam	No fieldwork scheduled for this month.	--
	North American Green Sturgeon Downstream of Englebright Dam	No fieldwork scheduled for this month.	--
	Instream Flow Downstream of Englebright Dam	No fieldwork scheduled for this month.	--
	Assessment of Narrows 2 Powerhouse as a Barrier to Anadromous Fish Upstream Migration	No fieldwork scheduled for this month.	--
Recreation Resources	Recreation Use and Visitor Surveys	No fieldwork scheduled for this month. Fieldwork anticipated to begin in October 2011.	--
	Recreational Flow	No fieldwork scheduled for this month. Fieldwork anticipated to begin in spring 2012.	--
Land Use	Primary Project Roads and Trails	No fieldwork is scheduled for this month. Fieldwork anticipated to begin in November 2011.	--
Aesthetic Resources	Visual Quality	No fieldwork is scheduled for this month. Fieldwork anticipated to begin in summer 2012.	--
Cultural Resources	Historic Properties Study	9/1 – 9/30: Recordation of historic Project facilities.	--
Tribal Interests	Native American Traditional Cultural Properties	No fieldwork scheduled for this month. Meeting with tribes anticipates in October or November 2011.	--