



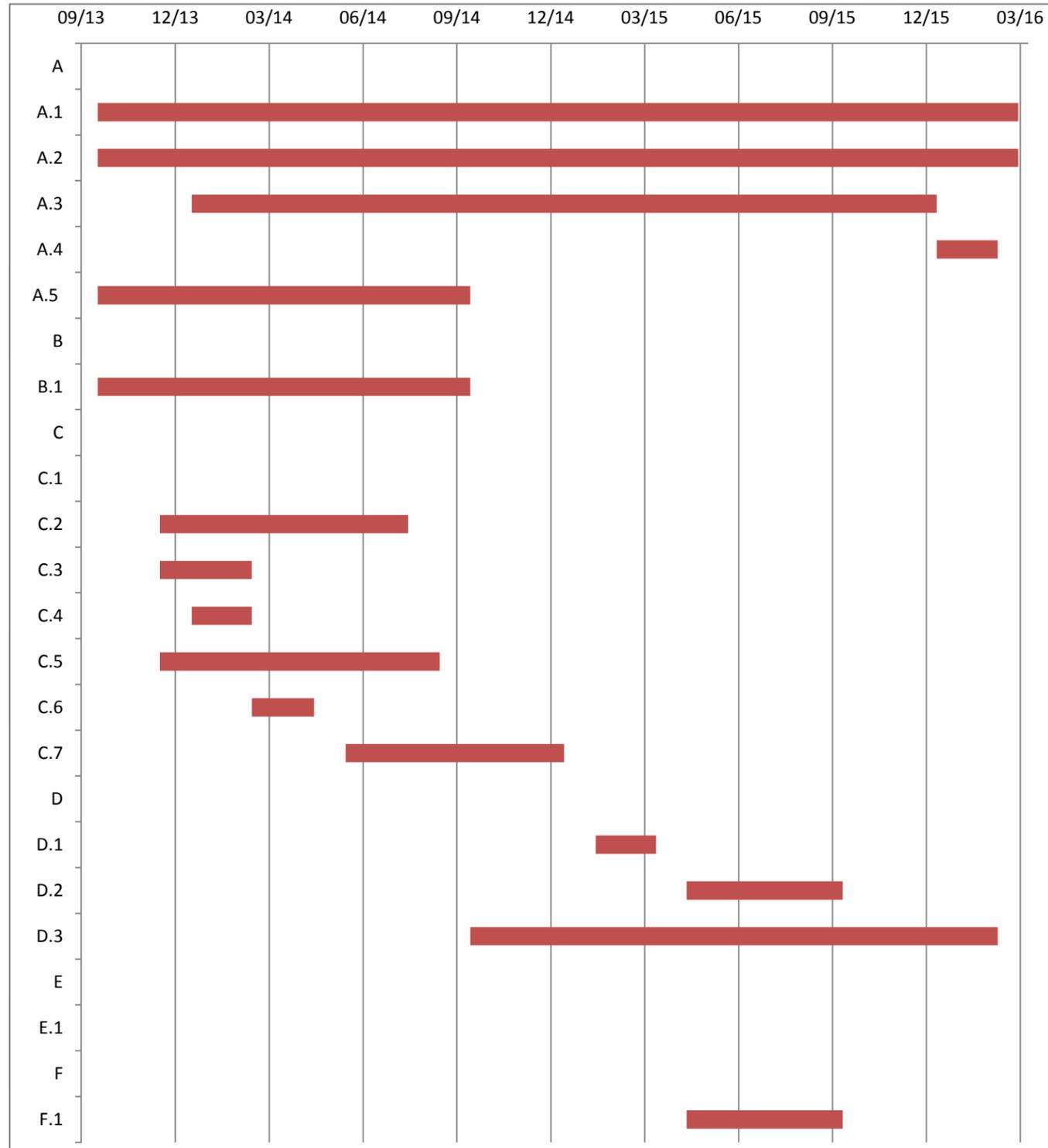
NORTH COAST INTEGRATED REGIONAL WATER MANAGEMENT PLAN

**Implementation Grant Proposal
Proposition 84, Round 2**

**ATTACHMENT 5:
Schedule**

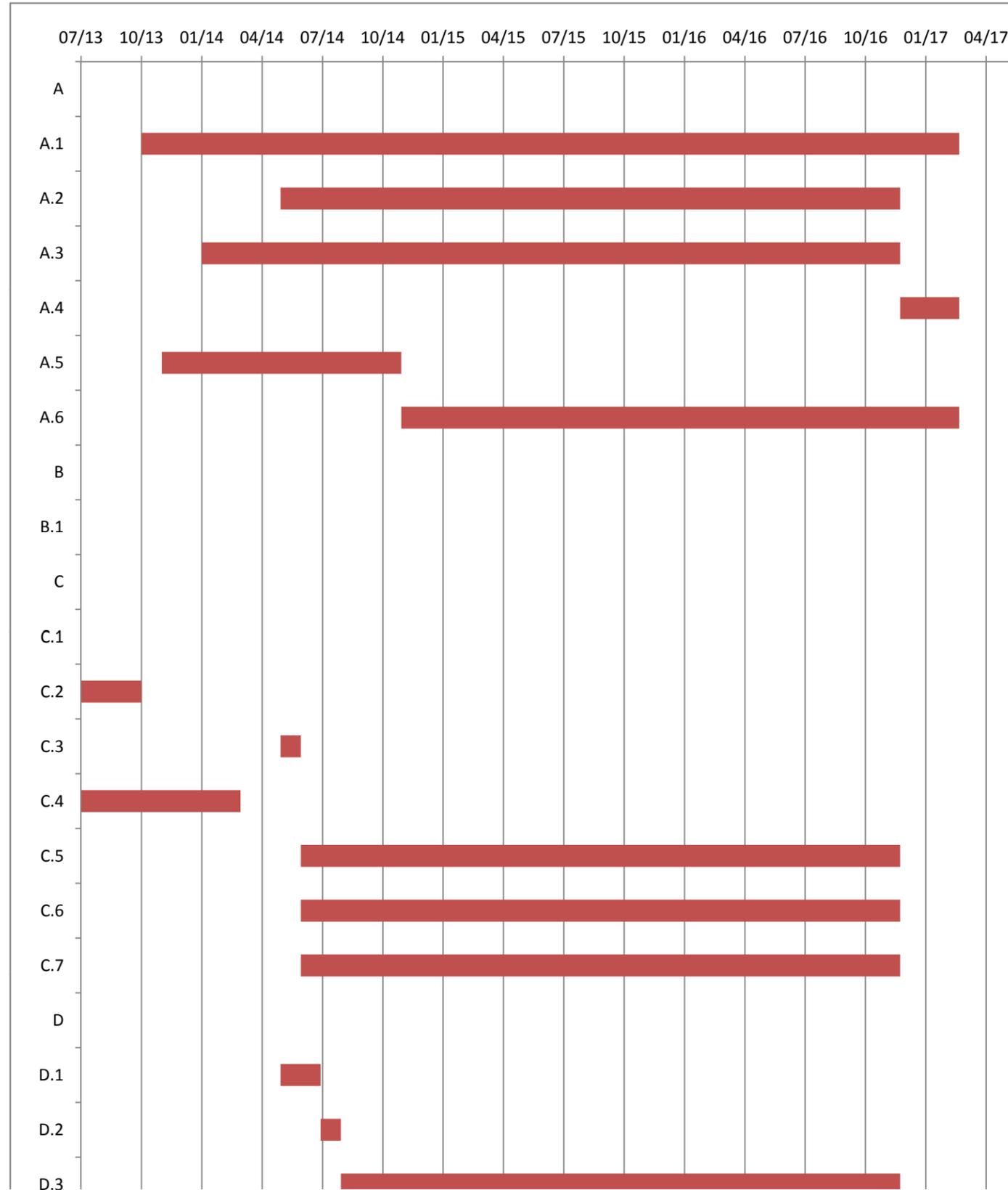
**Integrated Regional Water Management Program
Applicant: Humboldt County**

101 - Big Rock Community Services District, Stabilize Water Storage Tank



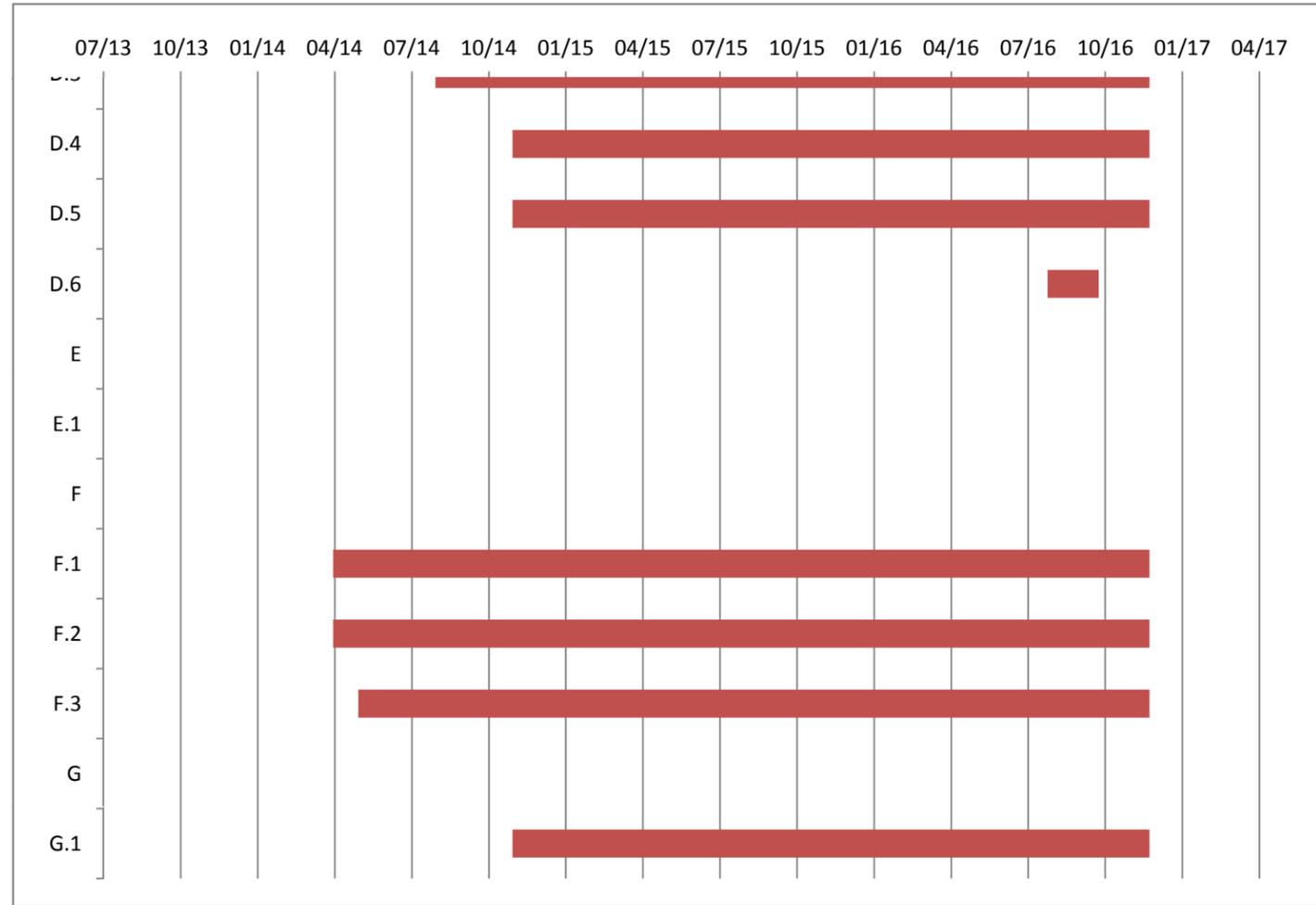
Task #	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A	(a) Project Management		
A.1	Contract Administration	Sub-agreement contract; Initial Grant Docs	
A.2	Labor Compliance Program	Labor Compliance Program	
A.3	Monthly Reports	Monthly reports	
A.4	Final Report	Draft Final Report; Milestone: Final Report	A.3
A.5	Project Performance and Monitoring Plan	Monitoring Plan	
B	(b) Land purchase/Easement		
B.1	Land Negotiation/Easements	Milestone: Final land easement or deed	
C	(c) Planning/Design/ Engineering/ Environmental Documentation		
C.1	Feasibility Studies	Feasibility Studies (completed)	
C.2	Complete CEQA/NEPA	USFWS Bird Survey; Endangered Plant Survey; Archeological/ Cultural Resources Survey; Milestone: MND Notice of Determination; Milestone: EA FONSI	
C.3	Geotech Report	Geotech Report stamped by a licensed geotechnical engineer	
C.4	Site Topographic Survey	Site Topo Survey Map	
C.5	Permitting	Stormwater Pollution Prevention Plan (SWPPP); Grading permit	
C.6	Basis of Design Report (BOD)	Basis of Design Report	C.3
C.7	Design	60% and 90% Plans and Specs; Final Plans and Specs. For 100% Design; Probable Cost of 100% Design	C.6
D	(d) Construction/ Implementation		
D.1	Bid Period Services	A Notice of Award; Payment and Performance Bonds and Insurance; Signed Construction Contract; Notice to Proceed	C.6
D.2	Construction	Construction Project Notice of Completion	D.1, D.2
D.3	Project Performance Monitoring: Photo	Project photo documentation	A.5
E	(e) Environmental Compliance/ Mitigation/ Enhancement		
E.1	Environmental Compliance/ Mitigation tasks	N/A	
F	(f) Construction Administration		
F.1	Construction Administration	Weekly Construction Meeting Minutes ; Progress Pay Memos; Notice of Completion	D.1

320 - Mendocino County Resource Conservation District, Working Landscapes Riparian Enhancement Project



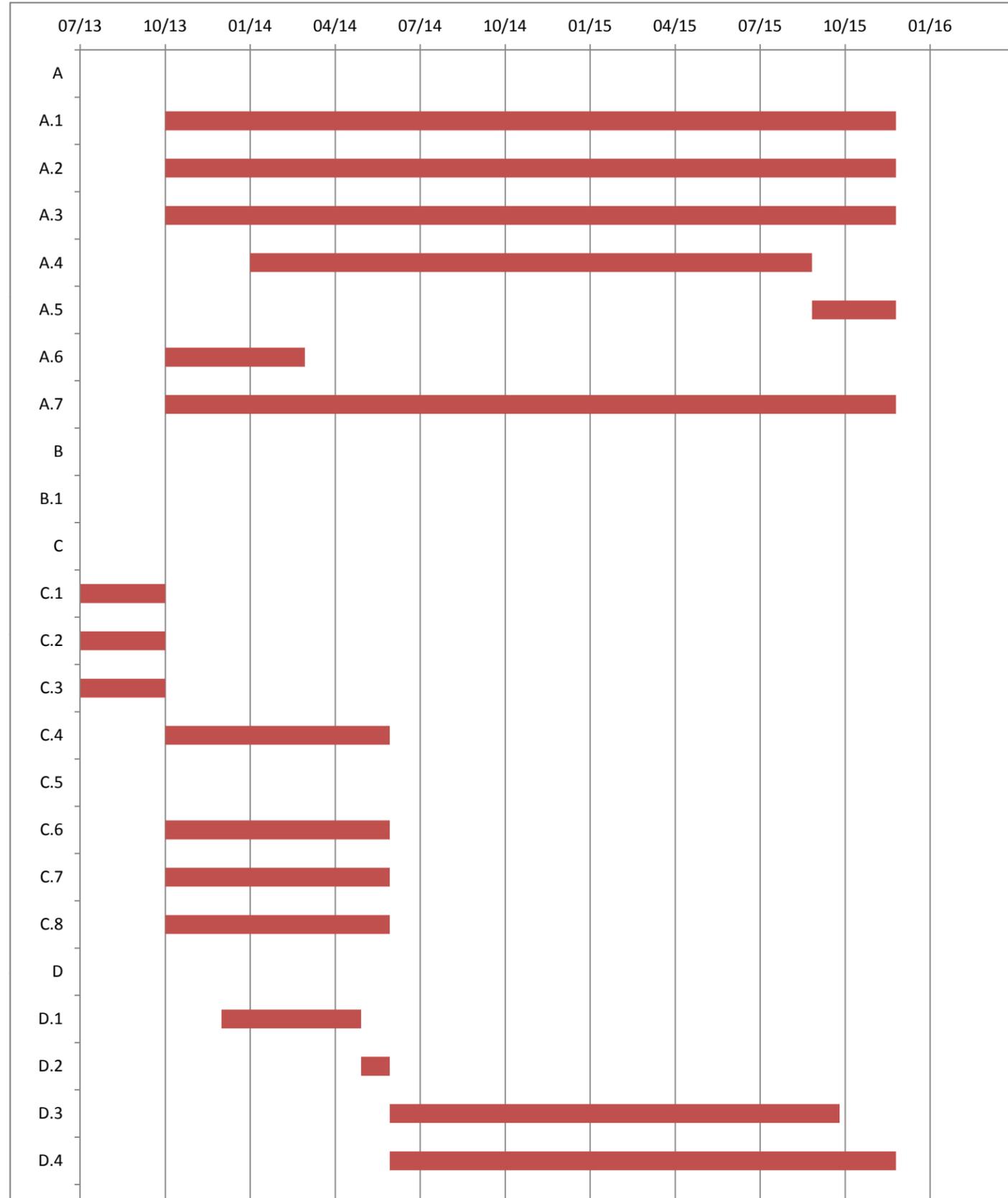
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Copies of Landowner Access Agreements, Service Agreements, and Bid documents	
A.2	Labor Compliance Program (LCP)	Copy of agreement w/LCO	
A.3	Progress Reporting	Monthly reports	
A.4	Final Report	Milestone: Final report	A.3
A.5	Project Performance Monitoring and Data Management	Final Monitoring Plan	
A.6	Bookkeeping	Copies of Invoices and bills	
B (b) Land purchase/Easement			
B.1	Land Purchase/Easements	n/a	
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Assessment and Feasibility Studies	Copies of studies: Denmark Creek Stream Restoration Project, 2010; Fish Barrier Removal and Riparian Enhancement Project, Phase II	
C.2	Preliminary Design	Copies of plans: Denmark Creek design plans	
C.3	Final Design/ Plans	Milestone: Final Design/ Plans	
C.4	Environmental Documentation: CEQA /NEPA	Milestone: Copy of CEQA MND; Cat X or Coho Help Act documentation	
C.5	Permit Development: CDFW Streambed Alteration Agreement	Copy of 1602's	C.4
C.6	Permit Development: 401	Copy of 401(s)	C.4
C.7	Permit Development: 404	Copy of 404(s)	C.4
D (d) Construction/ Implementation			
D.1	Construction contracting/award	Copies of bid documents, award documents	
D.2	Mobilization and site preparation	Work schedule	C2, C4

320 - Mendocino County Resource Conservation District, Working Landscapes Riparian Enhancement Project



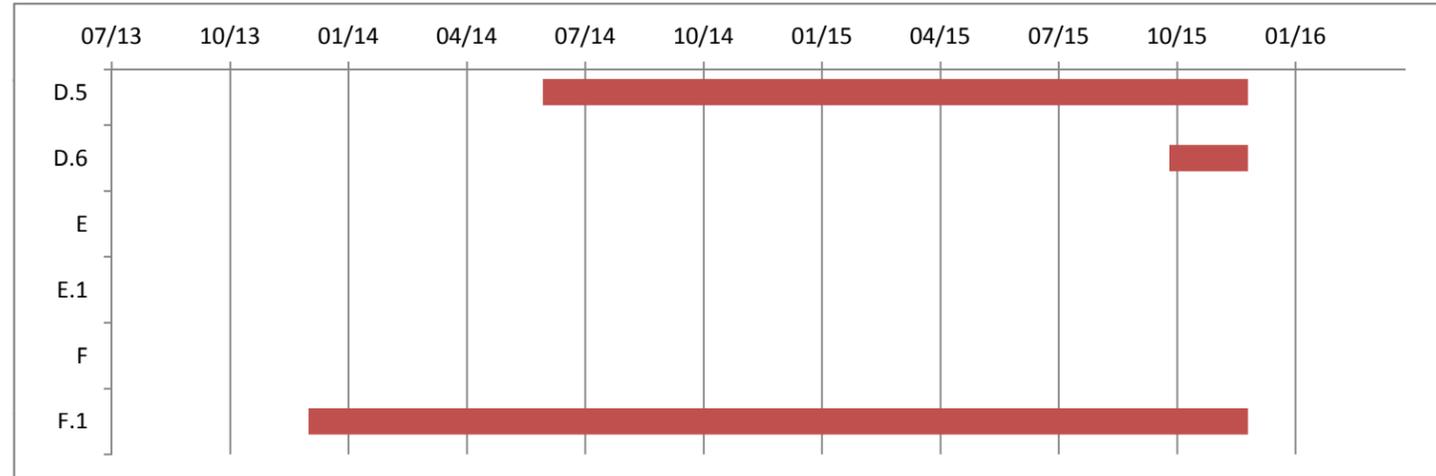
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
D.3	Project Construction: Arundo donax Removal; Denmark Creek Fish Passage Improvement & Riparian Restoration	Monthly reports during construction season; copies of before and after photos in final report	C2, C4, D1
D.4	Project Performance Monitoring: Photo Documentation	Project photo documentation	A.5
D.5	Replacement Planting	Monthly report	
D.6	Site Tour	Tour flyer, list of attendees	
E (e) Environmental Compliance/ Mitigation/ Enhancement			
E.1	Environmental Compliance/ Mitigation tasks	n/a	
F (f) Construction Administration			
F.1	MCRCD Project Management	Monthly reports	
F.2	Executive Director Management	Monthly reports	
F.3	Bookkeeping/Contracting	Monthly reports	
G Other – Monitoring			
G.1	Project Performance Monitoring and Data Management	Final Monitoring Report	

522 - Gualala River Watershed Council, Sediment Reduction Program: Lower Rockpile Creek Planning Watershed



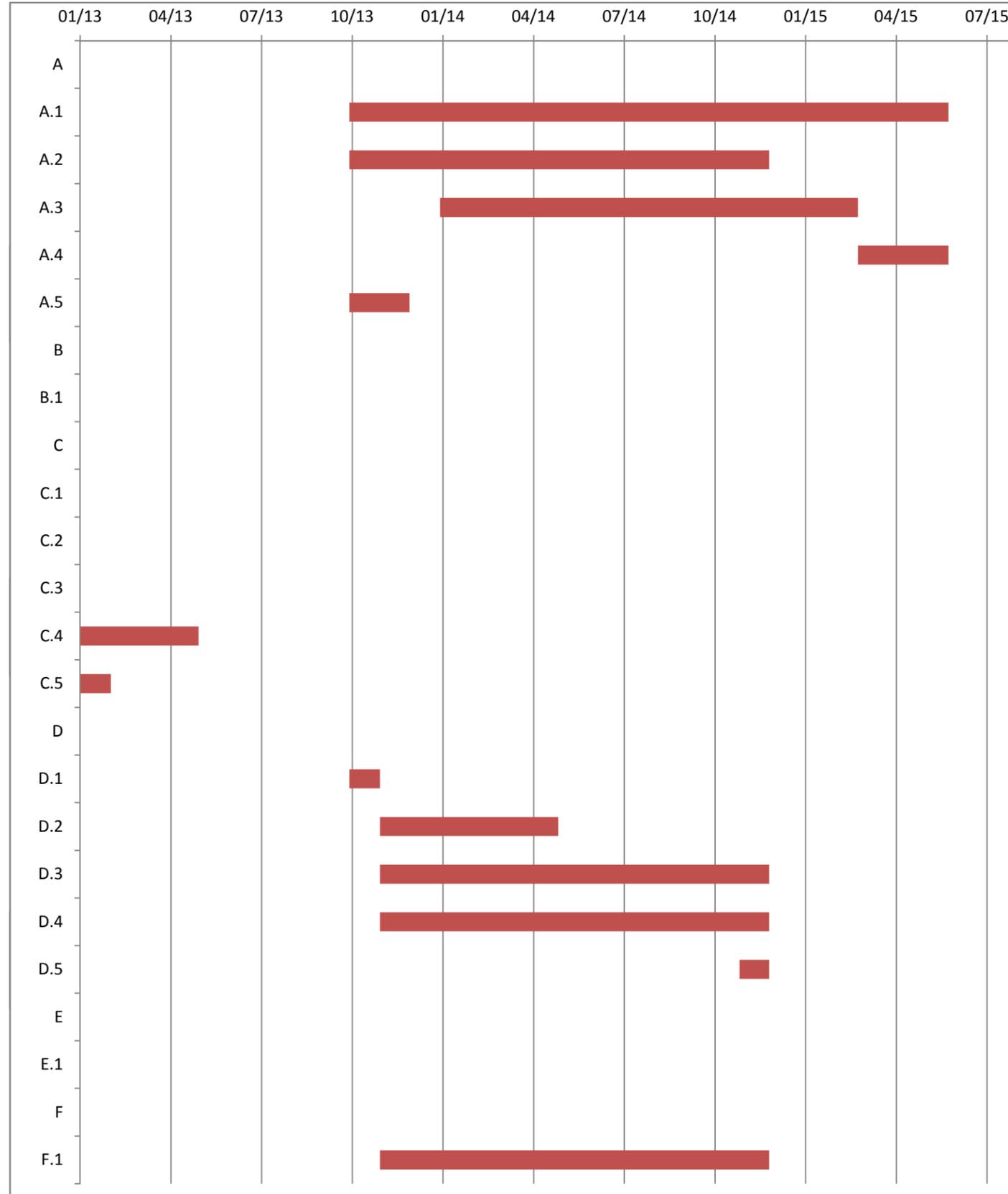
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Sub-Contract Agreement	
A.2	Obtain landowner agreements	Milestone: Signed landowner agreements	
A.3	Labor Compliance Program	Provide copy of agreement with Labor Compliance Monitoring company	
A.4	Progress Reporting	Quarterly Reports- submitted every 3 months until completion	
A.5	Final Report	Draft Report; Milestone: Final Report approval	A.4
A.6	Project Performance & Monitoring Plan	Performance/Monitoring Plan; Project Effectiveness Report	
A.7	Technical Advisory Committee	Conduct at least 2 meetings. Agendas and minutes of TAC meetings prepared and submitted as required with reports	
B (b) Land purchase/Easement			
B.1	Land purchase/Easement Tasks	n/a	
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Assessment and Feasibility Studies	GRWC Lower Rockpile Inventory and Assessment; Milestone: Property Assessment (complete)	
C.2	Assessment and Feasibility Studies	Earthwork Calculations; Opinion of Probable Cost; Preliminary Design and specifications (30% Complete)	
C.3	60% Design Plans and Specifications	Earthwork Calculations; Opinion of Probable Cost; 60% Plans and Specifications	
C.4	Final Design/ Plans	Final design, plans and special provision specifications; Milestone: Final project	C.3
C.5	Environmental Documentation: CEQA		
C.6	Permit Development: DFG 1600	DFG 1600 Agreement; (Permit need is dependent upon site selection)	
C.7	Permit Development: USAC 404	Clean Water Act Section 404 Permit issued by the Army Corps of Engineers (COE), if necessary	
C.8	Permit Development: NCRWQCB 401	RWQCB 401 Certification, if necessary	
D (d) Construction/ Implementation			
D.1	Construction contracting	Advertise project bid analysis (if necessary); Milestone: Selection of Contractor	
D.2	Mobilization and site preparation	Milestone: Contract Award	D.1
D.3	Project Construction	Milestone: Construction complete	D.1
D.4	Project Performance Monitoring and Data	Project Effectiveness Report (included in final report)	A.6

522 - Gualala River Watershed Council, Sediment Reduction Program: Lower Rockpile Creek Planning Watershed



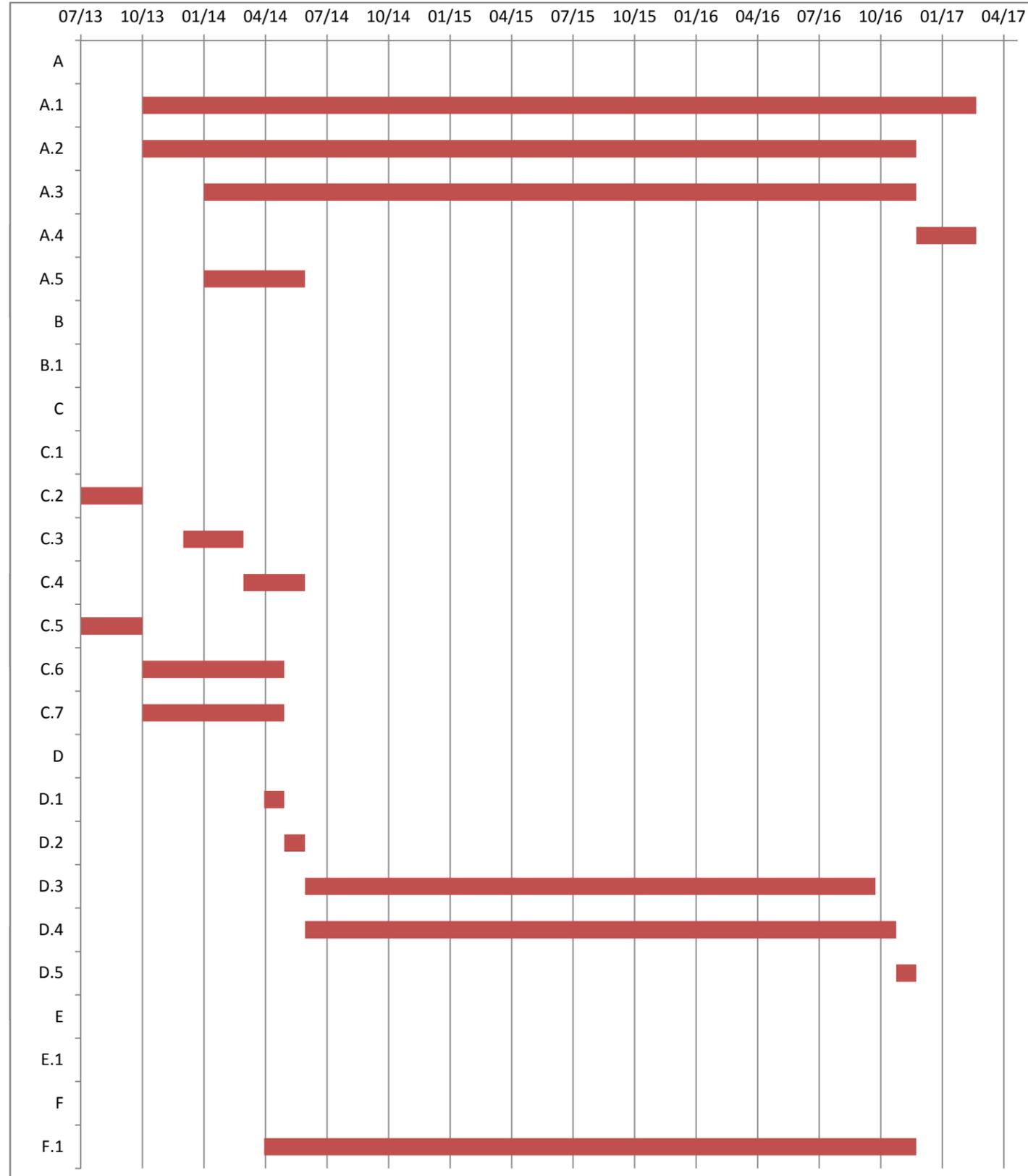
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
D.5	Project Performance Monitoring: Photo	Project Photo Documentation	A.6
D.6	Demobilization	Final Report	D.3
E (e) Environmental Compliance/ Mitigation/ Enhancement			
E.1	Environmental Compliance/ Mitigation tasks	n/a	
F (f) Construction Administration			
F.1	Construction Administration	Inspection Reports, Pay Requests; Meeting Minutes, Contractor Log, Submittals	

421 - Siskiyou County, Septage Pond Closure



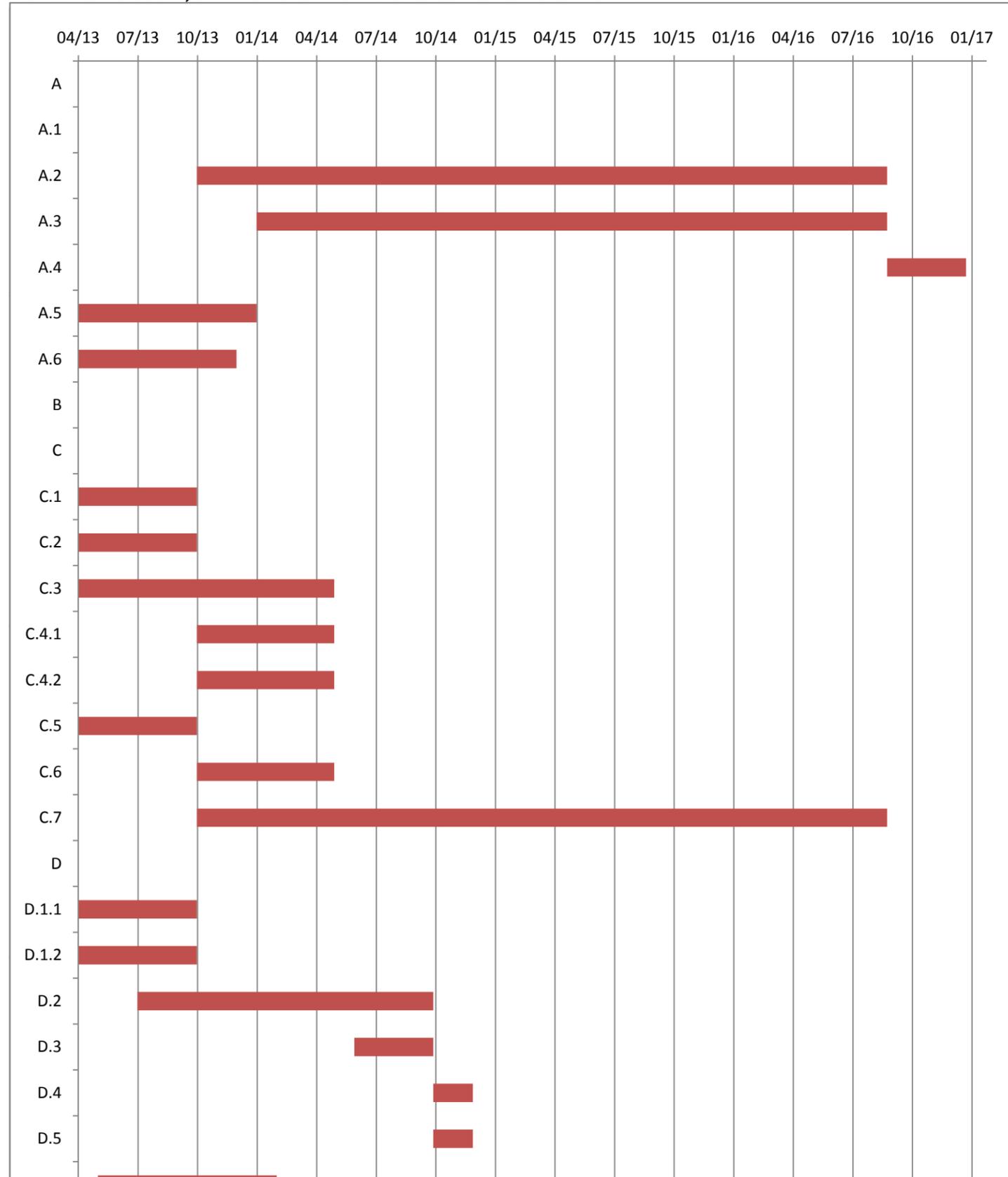
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Sub-Contract Agreement	
A.2	Labor Compliance Program	Labor Compliance Program	
A.3	Progress Reporting	Quarterly Report	
A.4	Final Report	Draft Report; Milestone: Final Report	A.3
A.5	Project Performance & Monitoring Plan	Milestone: Monitoring Plan	
B (b) Land purchase/Easement			
B.1	Land purchase/Easement Tasks	n/a	
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Assessment and Feasibility Studies	Milestone: RWQCB-approved Closure Plan (complete)	
C.2	Preliminary Design	Opinion of Probable Cost; Preliminary Design and specifications (30% Complete)	
C.3	60% Design Plans and Specifications	Opinion of Probable Cost; 60% Plans and Specifications	C.2
C.4	Final Design/ Plans	Milestone: Final Project Design and Construction Specifications	C.3
C.5	Environmental Documentation: CEQA	Milestone: Notice of Exemption	
D (d) Construction/ Implementation			
D.1	Construction contracting	Milestone: Contract Award	C.4
D.2	Mobilization and site preparation	Staging area, haul route, and drying bed locations established.	D.1
D.3	Project Construction	Drying bed constructed; Waste excavated and moved to drying bed; Waste dried; Septage pond backfilled; Dried waste applied to agricultural land; Project site	D.1
D.4	Project Performance Monitoring and Data	Project photo documentation	A.5
D.5	Demobilization	Milestone: County Notice of Completion	D.3
E (e) Environmental Compliance/ Mitigation/ Enhancement			
E.1	Environmental Compliance/ Mitigation tasks	n/a	
F (f) Construction Administration			
F.1	Construction Administration tasks	Project communication; Project records; Certified amounts due contractors	D.1

739 - Karuk Tribe, Lower Mid-Klamath (Red Cap /Perch Creek) Habitat Protection-Road Decommissioning Implementation Project



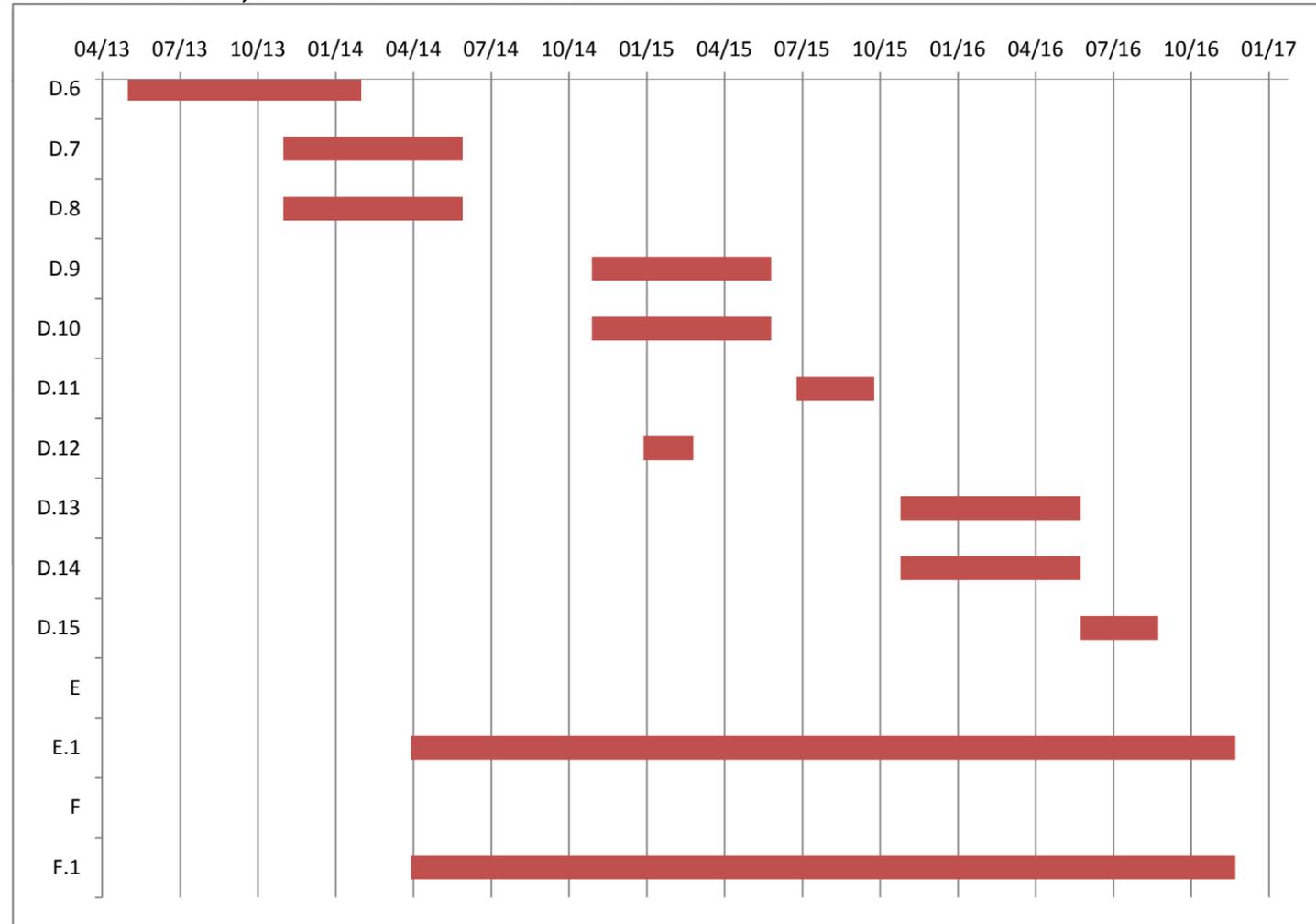
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Sub-Contract Agreement	
A.2	Labor Compliance Program	Labor Compliance Program	
A.3	Progress Reporting	Quarterly or Monthly Reports	
A.4	Final Report	Draft Report; Milestone: Final Report	A.3
A.5	Project Performance & Monitoring Plan	Monitoring Plan	
B (b) Land purchase/Easement			
B.1	Land purchase/Easement Tasks	n/a	
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Assessment and Feasibility Studies; (Complete)	Assessment and Feasibility Studies; (Complete)	
C.2	Preliminary Design; (Complete)	Preliminary Design; (Complete)	
C.3	60% Design Plans and Specifications	Road/Stream Crossing Calculations; 60% Plans and Specifications	
C.4	Final Design/ Plans	Road/Stream Crossing Calculations; 90% Plans and Specifications	
C.5	Environmental Documentation: NEPA	NEPA and Record of Decision	
C.6	Environmental Documentation: CEQA	Milestone: Final CEQA Determination	
C.7	Permit Development: State Water Quality 401 Certification	Section 401 Clean Water Act Permit	
D (d) Construction/Restoration Implementation			
D.1	Construction contracting	Milestone: Contract Award	
D.2	Mobilization and site preparation	Staging area established	
D.3	Road Decommissioning Implementation	Construction Reports	C.4
D.4	Project Performance Monitoring and Data Management	Monitoring Reports	A.5
D.5	Demobilization: Construction Project Close Out	As-Built and Record Drawings	
E (e) Environmental Compliance/ Mitigation/ Enhancement			
E.1	Environmental Compliance/ Mitigation tasks	n/a	
F (f) Construction Administration			
F.1	Construction Administration tasks	Construction Administration documents	

740 - Yurok Tribe, Restoration of Lower Klamath River Habitats



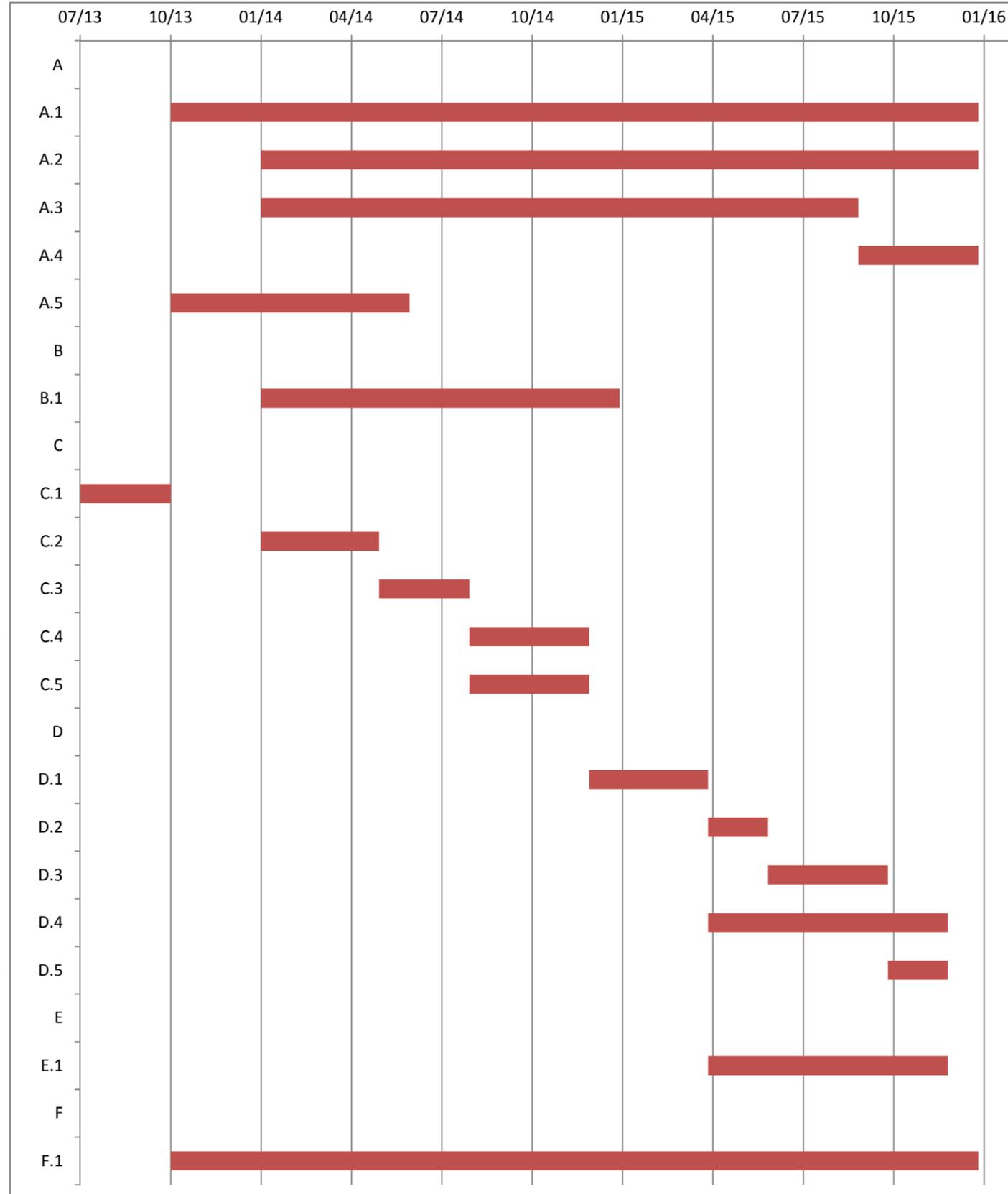
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Sub-Contract and/or Grant Agreement – NOAA, Prop 84 – County of Humboldt, USFWS, US BOR	
A.2	Labor Compliance Program	Labor Compliance Program	
A.3	Progress Reporting	Quarterly Report	
A.4	Final Report	Draft Report; Milestone: Final Report	A.3
A.5	Project Performance & Monitoring Plan	Yurok Monitoring and Data Sharing Plan (Complete); Milestone: Final Monitoring and Data Sharing Plan	
A.6	Obtain Landowner Agreement	Milestone: Signed landowner agreement	
B (b) Land purchase/ Easement n/a			
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Assessment and Feasibility Studies	Scope of Work & Budget	
C.2	65% Design Plans and Specifications	Yurok Restoration Design Plan	
C.3	Final Design/ Plans	Milestone: Final Project Description	
C.4.1	Environmental Documentation: CEQA	Milestone: Final CEQA Determination	
C.4.2	Environmental Documentation: NEPA	Milestones: NOAA Section 7 Consultation; Section 404 Clean Water Act; Cultural Resources Concurrence; NEPA Check-list - CE	
C.5	Environmental Documentation: NHPA	NHPA Clearance Hunter (Complete); Terwer (In Progress)	
C.6	Permit Development: State Water Quality 401 Certification	Section 401 Clean Water Act Hunter Creek Permit; Terwer Creek Permit	
C.7	Permit Compliance Reporting	Permit Compliance Report	
D (d) Construction / Implementation / Performance Monitoring			
D.1.1	Construction Contracting – Whole Tree Supplier	Complete Bid & Selection Process; Milestone: Complete Contract	
D.1.2	Construction Contracting – Heavy Equipment Vendors	Complete Bid & Selection Process; Milestone: Complete Lease Agreements	
D.2	Mobilization and Site Preparation	Site photos	
D.3	Project Construction	Milestone: Complete Instream Restoration	C.3
D.4	Demobilization & Erosion Prevention (Post-project BMPs)	Milestone: Complete Erosion Prevention Measures	D.3
D.5	Project Performance Monitoring and Data Management	Milestone: Complete As-Built Physical Monitoring & Data Management	D.3

740 - Yurok Tribe, Restoration of Lower Klamath River Habitats



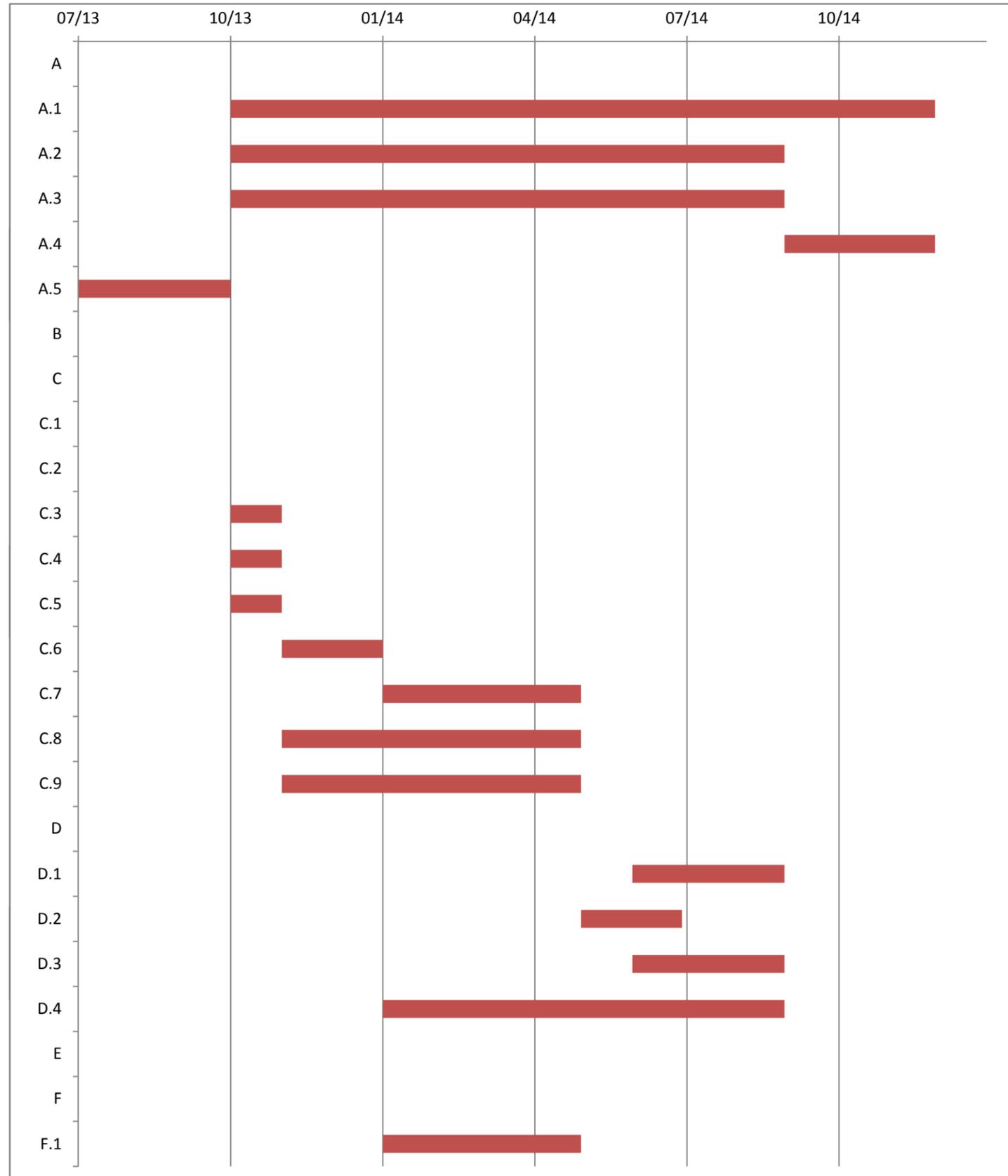
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
D.6	Tree Planting	Acquire / Grow Native Trees; Milestone: Plant 500 Trees in Riparian Habitats	
D.7	Baseline Physical Monitoring	Milestone: Complete Baseline Physical Monitoring & Data Management	
D.8	Baseline Biological Monitoring	Milestone: Complete Baseline Biological Monitoring & Data Management	
D.9	Year 1 Project Performance Physical Documentation	Milestone: Complete Year 1 Project Performance Physical Documentation & Data Management	
D.10	Year 1 Project Performance Biological Documentation	Milestone: Complete Year 1 Project Performance Biological Documentation & Data Management	
D.11	Project Maintenance/Construction	Site photos	
D.12	Document Tree Planting Performance	Assess Tree Survival	
D.13	Year 2 Project Performance Physical Documentation	Milestone: Complete Year 2 Project Performance Physical Documentation & Data Management	
D.14	Year 2 Project Performance Biological Documentation	Milestone: Complete Year 2 Project Performance Biological Documentation & Data Management	
D.15	Project Maintenance/Construction	Site photos	
E (e) Environmental Compliance/ Mitigation/ Enhancement			
E.1	Environmental Compliance/ Mitigation tasks	n/a	
F (f) Construction Administration			
F.1	Construction Administration tasks	Construction Administration documents	

635 - Salyer Mutual Water Company, Distribution System and Hydrants



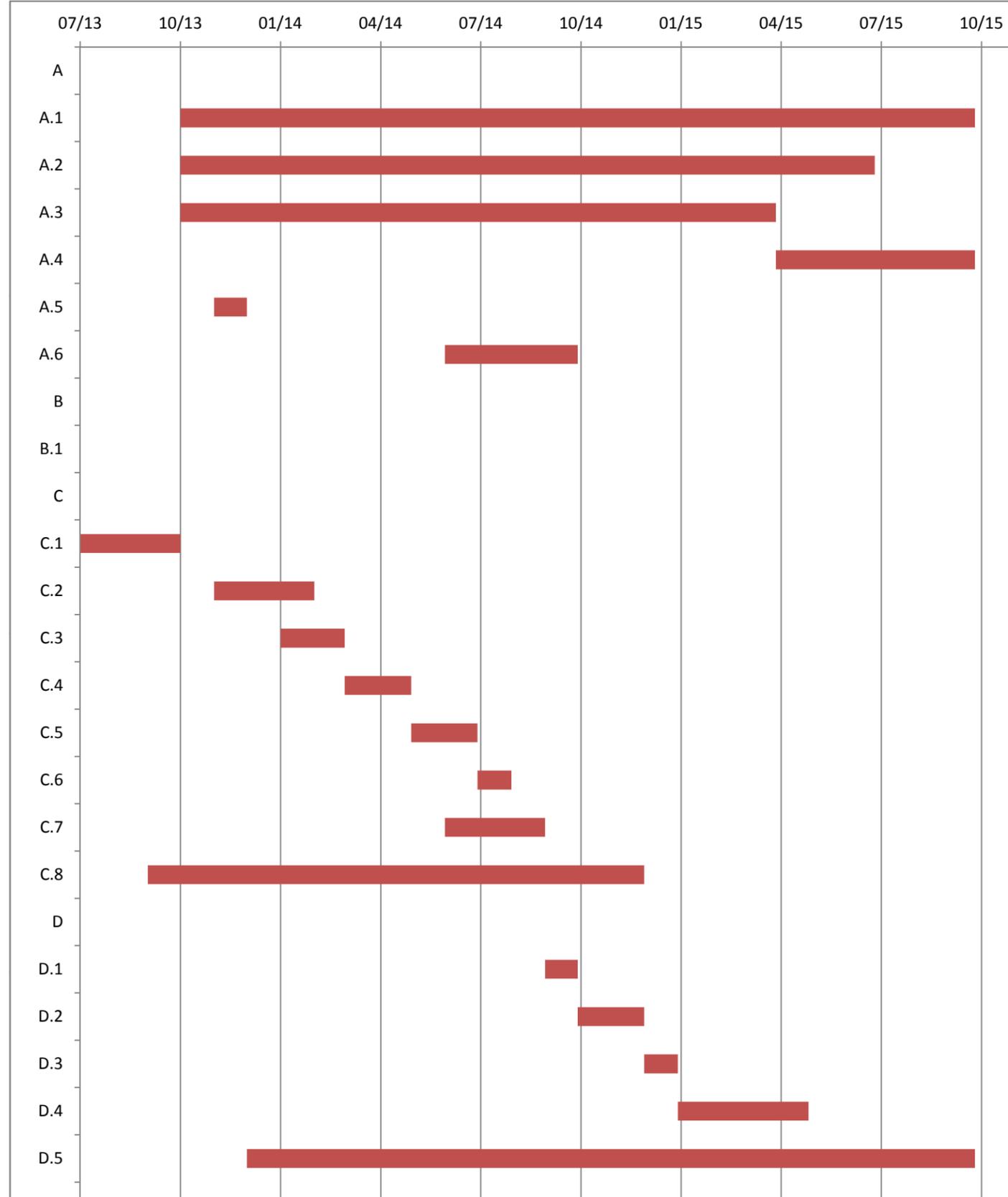
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Monthly invoices and expense reimbursement claims	
A.2	Labor Compliance Program	Approved Labor Compliance Program Plan	
A.3	Progress Reports	Quarterly Report	
A.4	Final Report	Draft Report; Milestone: Final Report	
A.5	Project Performance & Monitoring Plan	Monitoring Plan	
B (b) Land purchase/Easement			
B.1	Land purchase/Easement Tasks	Site map showing existing pipeline alignment, utilities, and right-of-ways.	
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Assessment and Feasibility Studies	Assessment and Feasibility Studies (complete)	
C.2	Preliminary Design	Preliminary Design with site map	
C.3	60% Design Plans and Specifications	60% Plans and specifications.	C2
C.4	Final Design/ Plans – Bid documents	100% Plans and specifications.	C3
C.5	Environmental Documentation: CEQA	Environmental documentation	C2
D (d) Construction/ Implementation			
D.1	Construction contracting	Construction contract award.	C4
D.2	Mobilization and site preparation	Project Schedule	D1
D.3	Project Construction	As built designs.	D2
D.4	Project Performance Monitoring and Data	Monthly progress reports; Project photo documentation	A5
D.5	Demobilization	Monthly progress reports.	D3
E (e) Environmental Compliance/ Mitigation/ Enhancement			
E.1	Environmental Compliance/ Mitigation tasks	Monthly progress reports; Project photo documentation	C5
F (f) Construction Administration			
F.1	Construction Administration tasks	Construction Administration documents	

636 -Trinity County Resource Conservation District, West Weaver Creek - Channel and Floodplain Rehabilitation



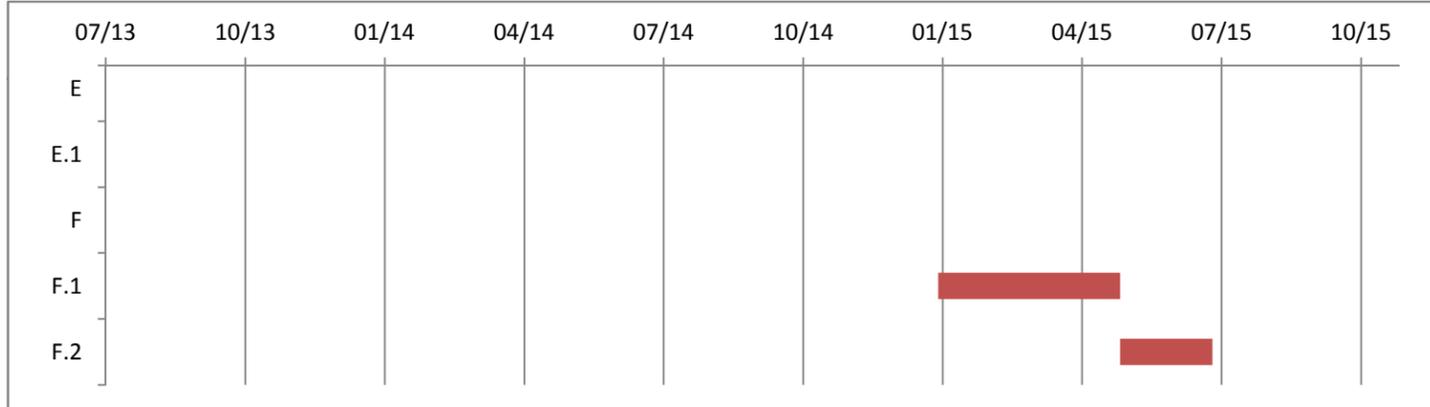
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Contract executed between the Trinity County Resource Conservation District (TCRCD) and County of Humboldt.	
A.2	Project Coordination	Construction of project	
A.3	Progress Reports	Quarterly Report	
A.4	Final Report	Draft Report; Milestone: Final Report	A.3
A.5	Project Performance & Monitoring Plan	Project Performance & Monitoring Plan	
B (b) Land purchase/Easement n/a			
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Assessment and Action Planning	West Weaver Creek Assessment and Action Planning Report, 2012 (complete)	n/a
C.2	30% Preliminary Design	30% Design Plan Set, 2012 (complete)	C1
C.3	Design Field Investigation	Design Field Investigation: 60% Design Plan Set and Specifications	C2
C.4	Constructability Analysis	Constructability Analysis: 60% Design Plan Set and Specifications	C2
C.5	Hydraulic Modeling	Hydraulic Modeling: 60% Design Plan Set and Specifications	C2
C.6	60% Design Plans and Specifications	60% Design Plan Set and Specifications	C5
C.7	Final Design/Plans	Final Design/ Plans	C6
C.8	Environmental Documentation: CEQA /NEPA	Environmental Documentation: CEQA /NEPA	
C.9	Permit Development: U.S. Army Corps of Engineers (Corps) Section 404 Pre-	Permits: U.S. Army Corps of Engineers (Corps) Section 404 Pre-Construction Notification (PCN), a Department of Fish and Game	
D (d) Construction/ Implementation			
D.1	Project Construction	Project constructed; Site photos	C7
D.2	Biological Monitoring	Monitoring Reports	
D.3	Construction Observation	Construction Observation Reports; Site photos	
D.4	Project Performance Monitoring: Photo Documentation	Project photo documentation	
E (e) Environmental Compliance/ Mitigation/ Enhancement n/a			
F (f) Construction Administration			
F.1	Construction Administration	Construction Administration documentation	

206 - Humboldt Bay Municipal Water District, Ranney Collectors 1 & 1A Lateral Replacement



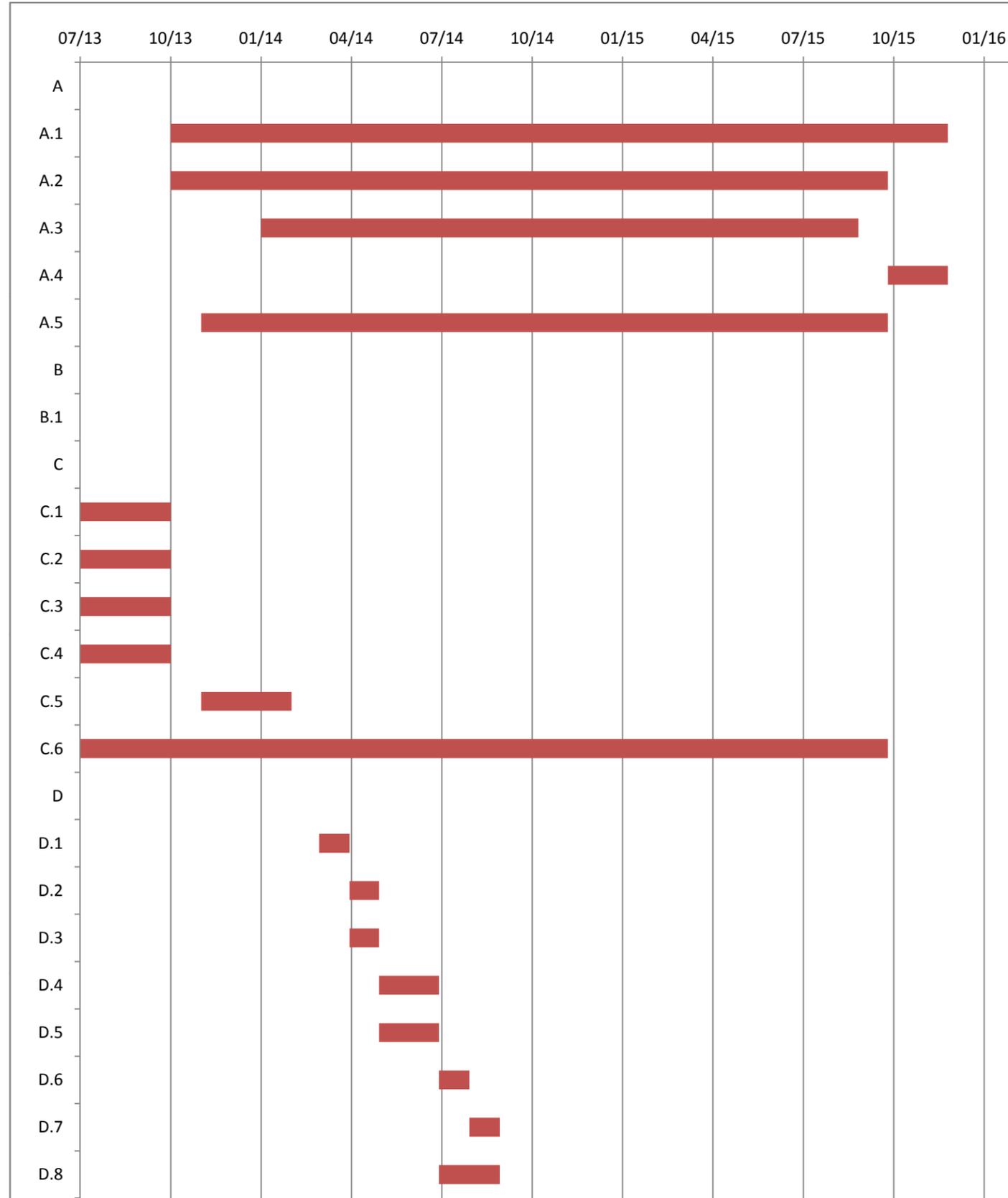
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Sub-Contract Agreement; Requested Grant forms	
A.2	Labor Compliance Program	Labor Compliance Program; Labor Compliance Reports	
A.3	Progress Reporting	Quarterly Reports; Reimbursement Request	
A.4	Final Report	Draft Final Report; Milestone: Final Report	A.3
A.5	Project Performance & Monitoring Plan	Draft Project Performance and Monitoring Plans; Milestone: Final Project Performance and Monitoring Plans	
A.6	Development of Financing	Loan Bid Documents; Final Loan Documents	
B (b) Land purchase/Easement			
B.1	Land purchase/Easement Tasks	n/a	
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Feasibility Studies	Feasibility Studies; Initial Topographic Surveys; Diver Surveys; Preliminary Design Report (complete)	
C.2	Purchase & Install Valves on Existing laterals	Fourteen 12-inch stainless steel gate valves installed on existing laterals	
C.3	Geophysical Assessment of Bedrock & Lithology	Report containing Monitoring well boring logs and geophysical transect logs	
C.4	Assessment and Preliminary Studies	Milestone: Preliminary Study with recommendations for lateral location and development water disposal plan	C.2
C.5	60% Design Plans and Specifications	60% Plans; 60% Specifications; 60% Opinion of probable construction cost	C.3
C.6	Final Design Plans and Specifications	Milestone: Final Project Design and Construction Specifications; Opinion of probable construction costs; Bid documents	C.4
C.7	Environmental Documentation: CEQA	Milestone: Categorical Exemption	C.4
C.8	Permit Development: CDFW 1600 Permit & Grading	CDFW 1600 Streambed Alteration Agreement if Required; Humboldt County Grading Permit if required	C.3
D (d) Construction/ Implementation			
D.1	Construction contracting: Advertise and Contract	Advertise project; Bid Addendum; Bid analysis; Milestone: Selection of Contractor	C.7
D.2	Construction contracting: Award	Milestone: Contract Award	D.1
D.3	Mobilization and site preparation	Site photos	D.2
D.4	Project Construction	Milestone: Construction complete	D.3
D.5	Project Performance Monitoring: Photo	Project photo documentation	A.5

206 - Humboldt Bay Municipal Water District, Ranney Collectors 1 & 1A Lateral Replacement



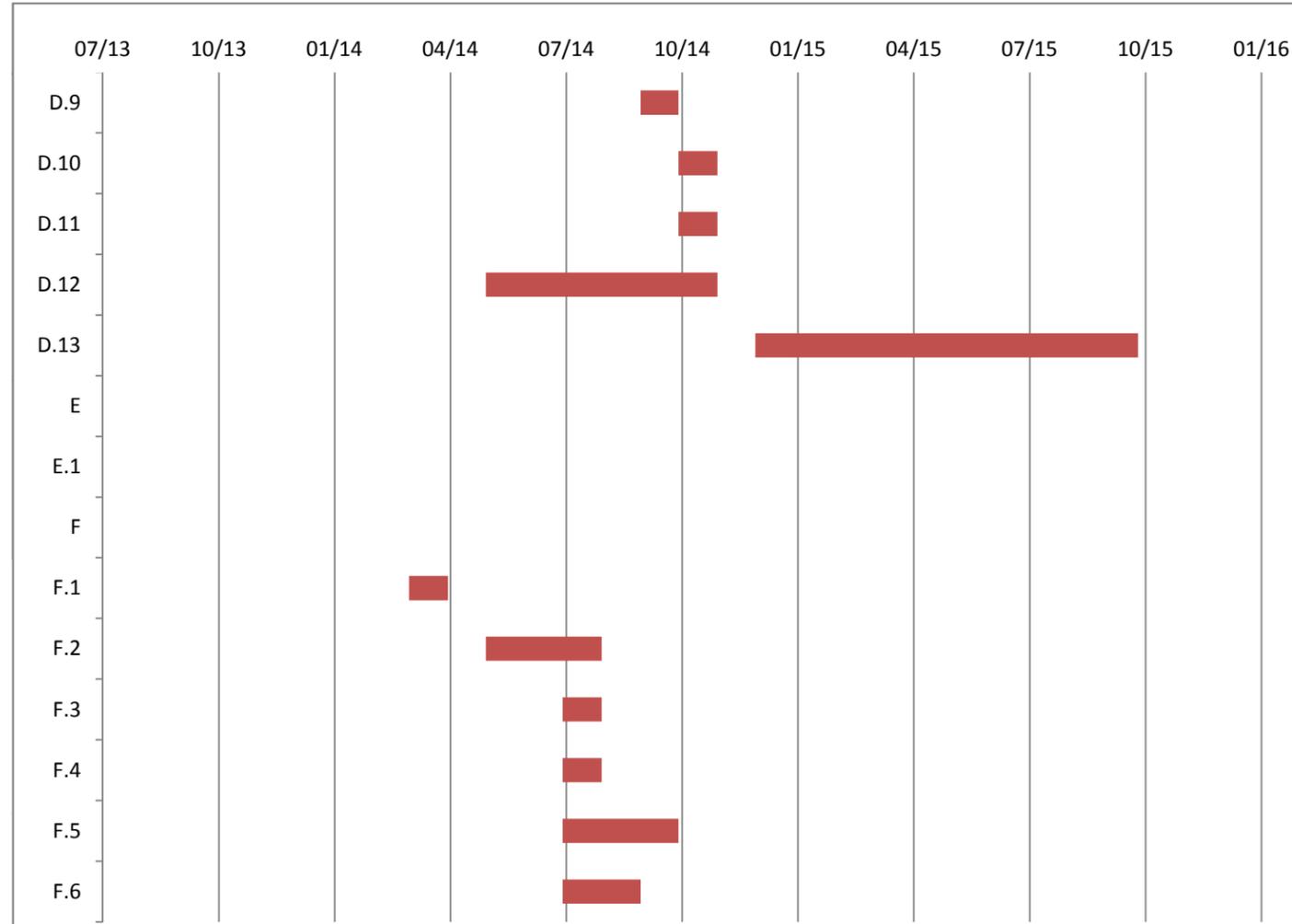
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
E (e) Environmental Compliance/ Mitigation/ Enhancement			
E.1	Environmental Compliance/ Mitigation tasks	n/a	
F (f) Construction Administration			
F.1	Project Construction: Inspection and Management	Inspection Reports; Pay Requests; Meeting Minutes; Contractor Log, Submittals	
F.2	Construction Project Close Out	As-Built and Record Drawings; Milestone: County Notice of Completion	D.4

215 - Westhaven Community Services District, Water Tank



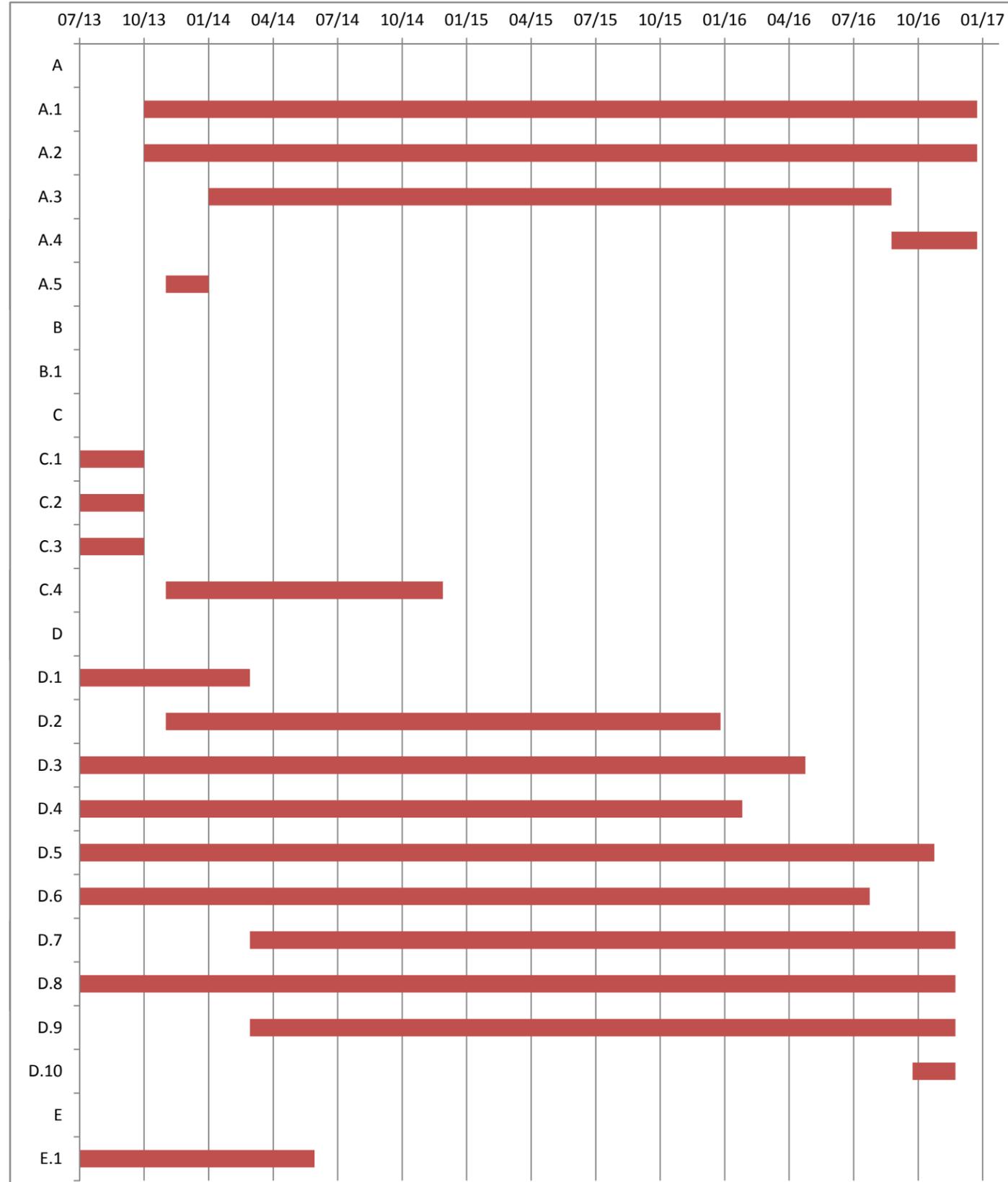
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Sub-Contract Agreement	
A.2	Labor Compliance Program	Labor Compliance Program	
A.3	Progress Reporting	Quarterly Reports	
A.4	Final Report	Draft Report; Milestone: Final Report	A.3
A.5	Project Performance & Monitoring Plan	Incorporate monitoring results in to Final Report	
B (b) Land purchase/Easement			
B.1	Land purchase/Easement Tasks	n/a	
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Assessment and Feasibility Studies : CEQA	Submission of CEQA (complete)	
C.2	Assessment and Feasibility Studies: Site Survey and Mapping	Site Topographical Map (complete)	
C.3	Assessment and Feasibility Studies: Geotechnical Evaluation	Geotechnical Report on the proposed tank site (complete)	
C.4	Preliminary Design	Preliminary Engineering Report (complete)	
C.5	Final Design	Plans and Specifications	C.4
C.6	Monitoring Water Quality	Summarize data and present in final report	
D (d) Construction/ Implementation			
D.1	Construction contracting: Advertise and Contract Bidding for tank construction	Bid Package	C.5
D.2	Construction contracting: Award of tank construction	Signed Contract Documents	D.1
D.3	Mobilization and site preparation for tank construction	Site Photos	D.1
D.4	Project Construction: New tank	New tank	D.1
D.5	Project Construction: Inspection and Management of new tank	Construction Observer's Field Reports	D.2
D.6	Demobilization Project: Tank Project Closeout	Recorded Notice of Completion	D.5
D.7	Project Construction: Existing Tank Inspection	Site photos	D.6
D.8	Construction Contracting: Advertise and Contract Bidding for new tank roof	Bid package Contractor Selected	D.4

215 - Westhaven Community Services District, Water Tank



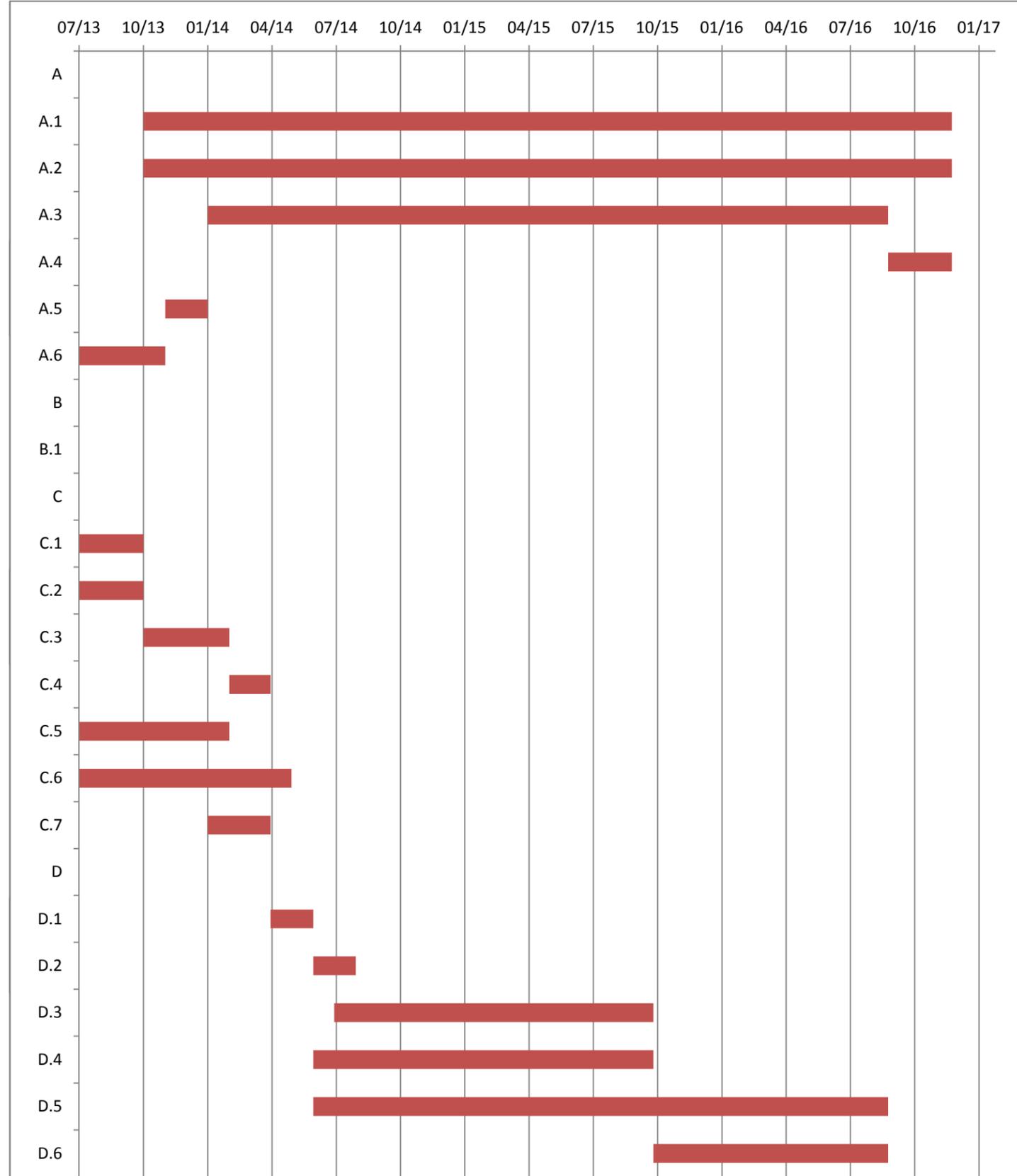
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
D.9	Construction contracting: Award of new roof installation	Signed Contract	D.8
D.10	Project Construction: New Roof	New Roof	D.9
D.11	Project Construction: Inspection and Management of new roof	Construction Observers Field notes	D.8
D.12	Project Performance Monitoring: Photo Documentation	Organized photos with captions to include in final report	D.3
D.13	Test Tank Operations to reduce system DBPs	Summarized collected data to include in final report	D.10
E (e) Environmental Compliance/ Mitigation/ Enhancement			
E.1	Environmental Compliance/ Mitigation tasks	n/a	
F (f) Construction Administration			
F.1	Construction Administration: Pre-construction Tank	Signed Contract	
F.2	Construction Administration: During Construction - Tank	New tank	
F.3	Construction Administration: Post Construction - Tank	Submitted Notice of Completion	
F.4	Construction Administration: Pre-construction Tank Roof	Signed contract	
F.5	Construction Administration: During Construction – Tank Roof	New roof	
F.6	Construction Administration: Post Construction – New Roof	Submitted Notice of Completions	

316 - California Land Stewardship Institute, Fish Friendly Farming and Fish Friendly Ranching Environmental Certification in the Russian, Navarro, and Gualala River Watersheds



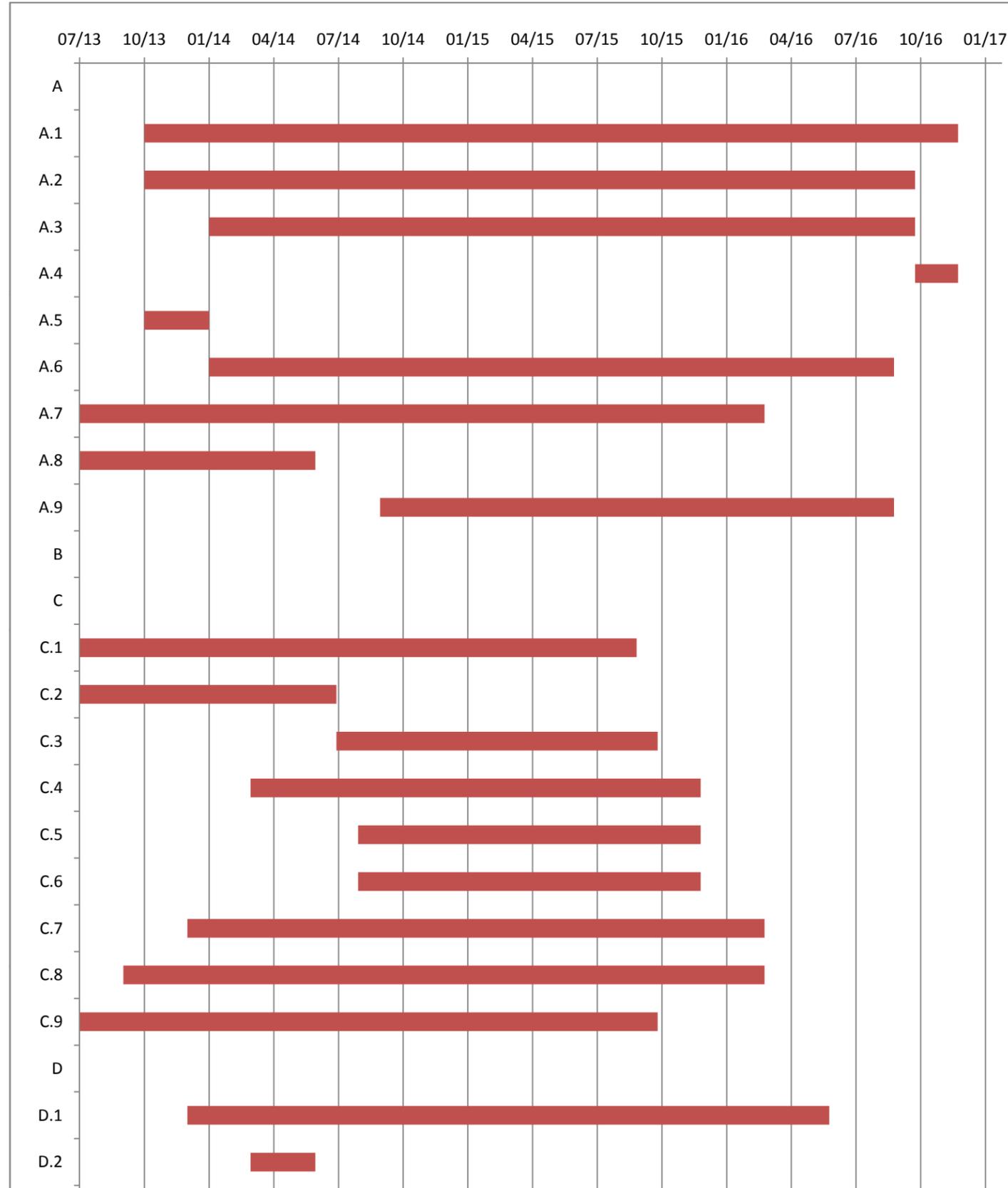
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Sub-Contract Agreement	
A.2	Labor Compliance Program	Labor Compliance Program	
A.3	Progress Reporting	Quarterly Report	
A.4	Final Report	Draft Report; Milestone: Final Report	A.3
A.5	Project Performance & Monitoring Plan	Project Performance & Monitoring Plan & Description of photo-monitoring for the project	
B (b) Land purchase/Easement			
B.1	Land purchase/Easement Tasks	n/a	
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Preparation & Field Testing of Assessment Template & Best Management Practices Workbook for Fish Friendly Ranching	BMP workbook and Ranch Plan Template	
C.2	Completion of CEQA on Fish Friendly Farming Program	NOE (complete)	
C.3	Completion of CEQA on Fish Friendly Ranching Program	NOE (complete)	
C.4	Final Site Designs	Final Site Designs	
D (d) Construction/ Implementation			
D.1	Fish Friendly Ranching Enrollment- outreach to DAC Communities	Letter; Mailing list; Enrollment list; Enrollment flyer	
D.2	Fish Friendly Farming Enrollment- Outreach to DAC Communities	Letter; Mailing list; Enrollment list; Enrollment flyer	
D.3	Ranching BMP Workshops – Series of 3 workshops/year	Workshop sign-in sheets	
D.4	Farming BMP workshops- series of 3 workshops/year	Workshop sign-in sheets	
D.5	Stream assessments and Ranch Plan Technical Assistance	List of sites visited and plans completed. Plans stay with owner.	
D.6	Site assessment and Farm Plan Technical Assistance	List of sites visited and plans completed. Plans stay with owner.	
D.7	Implementation of BMPs and projects on 20,000 acres of farm and ranch lands	List of implemented BMPs and map of site locations, site designs	D1
D.8	Certification and Re-Certification	List of certified sites and copies of certification letters	
D.9	Project Performance Monitoring Photo Documentation	Selected photos	D1
D.10	Construction Project Close Out	Final Report, Notice of Completion	
E (e) Environmental Compliance/ Mitigation/ Enhancement			
E.1	Environmental Compliance/ Mitigation tasks	Meeting notes	

317 - California Land Stewardship Institute, Russian River Watershed Agricultural Water Conservation & Water Supply Reliability Program



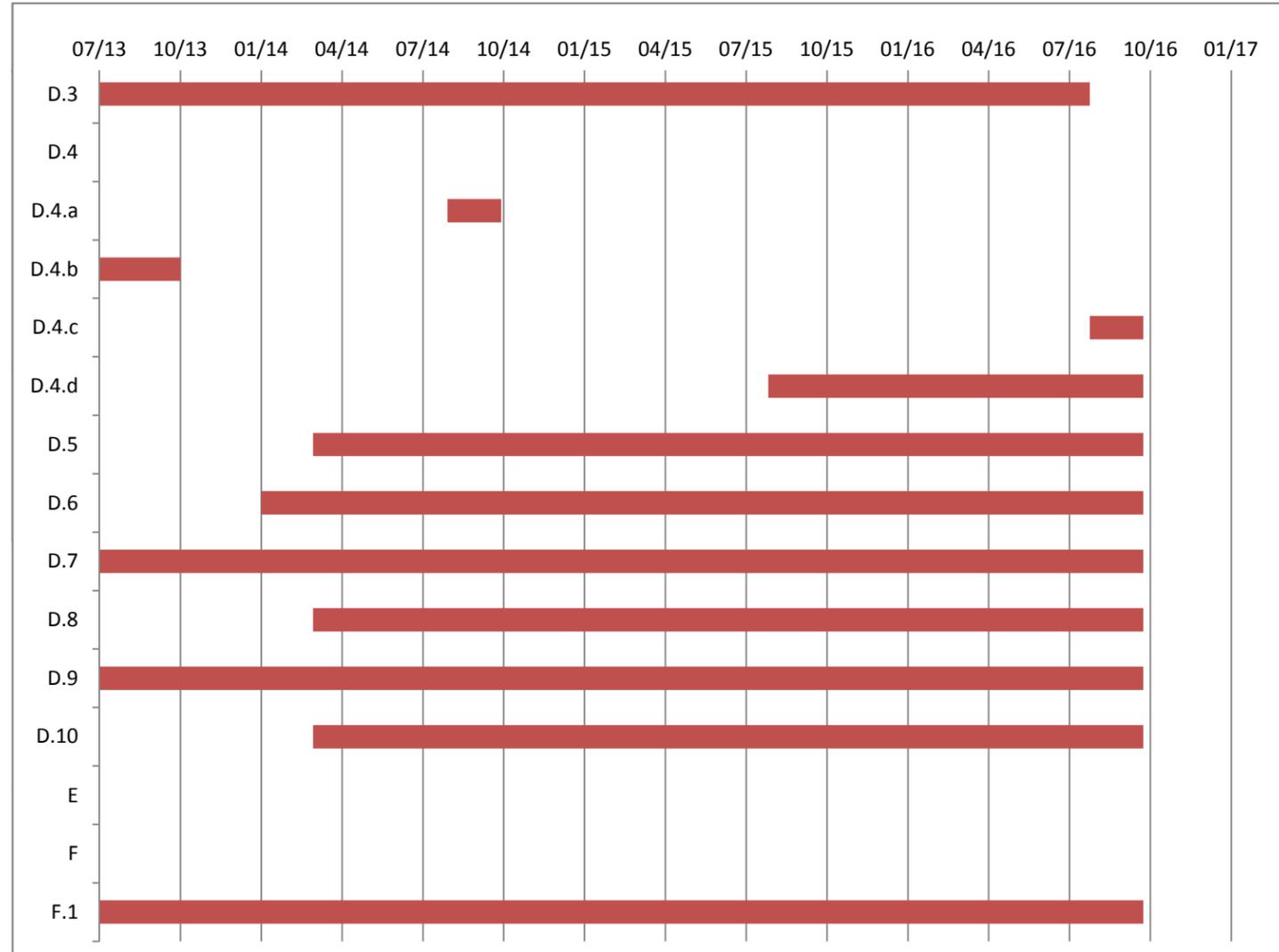
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Management	Sub-Contract Agreement	
A.2	Labor Compliance Program	Labor Compliance Program	
A.3	Progress Reports	Quarterly Report	
A.4	Final Report	Draft Report; Milestone: Final Report	A.3
A.5	Project Performance & Monitoring Plan	Project Performance & Monitoring Plan	
A.6	Obtain landowner agreements	Milestone: Signed landowner agreements	
B (b) Land purchase/Easement			
B.1	Land purchase/Easement Tasks	n/a	
C (c) Planning/Design/Engineering/ Environmental Documentation			
C.1	Assessment and Feasibility Studies	Master Plan (complete)	
C.2	Preliminary Design	Designs and Soil Tests; Master Plan (complete)	
C.3	60% Design Plans and Specifications	60% designs and specifications; Opinion of probable cost	C2
C.4	Final Design/ Plans	Milestone: Final Project Design and Construction Specifications	
C.5	Environmental Documentation: CEQA /NEPA	Notice of Preparation; Draft and Final CQA document; Milestone- Notice of Determination	
C.6	Permit Development: Master Reclamation Permit	Master reclamation permit	
C.7	Permit Development: Pond Development Permit	County Permits	
D (d) Construction/ Implementation			
D.1	Construction contracting: Advertise and Contract Bidding	Milestone: Selection of Contractors; Milestone: Contract award	C4
D.2	Mobilization and site preparation	Project photo documentation	D1
D.3	Project Construction	Project photo documentation	D1
D.4	Project Construction: Inspection and Management	Inspection Reports; Pay Requests; Contractor Log; Submittals	
D.5	Project Performance Monitoring: Photo Documentation	Project photo documentation	A.5
D.6	Demobilization: Construction Project Close Out	Milestone: Notice of Completion	

523 - Gold Ridge Resource Conservation District, Coastal Watersheds Enhancement Project



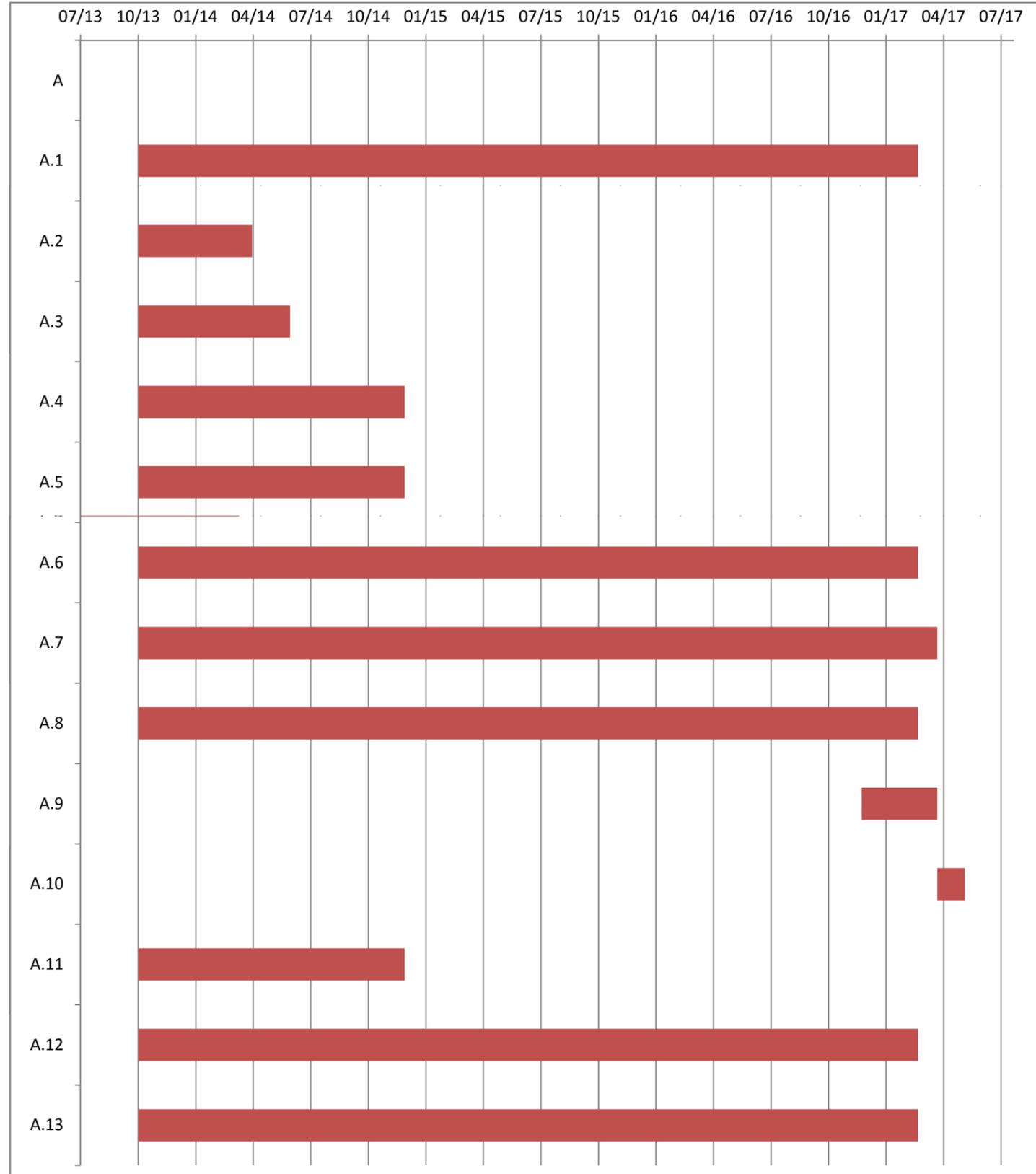
#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
A (a) Project Management			
A.1	Contract Administration	Subcontract agreement	
A.2	Labor Compliance Program	Labor Compliance Program	
A.3	Progress Reporting	Quarterly Report	
A.4	Final Report	Draft Report; Milestone: Final Report	A.3
A.5	Project Performance & Monitoring Plan	Project Performance and Monitoring Plan	
A.6	Technical Advisory Committee	Agendas and minutes of TAC meetings	
A.7	Obtain provisional landowner agreements	Milestone: Signed provisional landowner agreements	
A.8	Obtain landowner agreements	Milestone: Signed landowner agreements	
A.9	Outreach and Education	Tour flyers and agendas	
B (b) Land purchase/Easement		n/a	
C (c) Planning/Design/Engineering			
C.1	Assessment and Feasibility Studies	Feasibility Study; Dutch Bill Creek stream inventory report; Feasibility study; Site descriptions and cost estimates	
C.2	Preliminary Designs	Cost estimates; Preliminary (30%) Design and specifications	
C.3	Final Design/ Plans	Milestone: Final Project Design and Construction Specifications	C.2
C.4	Environmental Documentation: CEQA/NEPA	Milestone: Notices of Exemption	
C.5	Permit Development: DFW 1600	Milestone: DFG 1600 Agreement; (Permit need is dependent upon site selection)	
C.6	Permit Development: 401/404 certification	401/404 permits	
C.7	Permit Development: PRMD Grading Permit Exemption	PRMD Grading Permit Exemption Acceptance	
C.8	Permit Development: PRMD Building Permit	PRMD Building Permit	
C.9	Water rights documentation	Appropriative water right documentation as needed	
D (d) Construction/ Implementation			
D.1	Construction contracting: Advertise and Contract Bidding	Milestone: Selection of Contractor	
D.2	Construction contracting: Award	Milestone: Contract Award	

523 - Gold Ridge Resource Conservation District, Coastal Watersheds Enhancement Project



#	Work Task Title	Deliverables and Milestones	Task Pre-decessor
D.3	Pre-Construction Surveys	Pre-construction survey results	
D.4	Project Construction		
D.4.a	Project Construction	Milestone: Construction complete	
D.4.b	Project Construction	Milestone: Construction complete	
D.4.c	Project Construction	Milestone: Construction complete	D.3
D.4.d	Project Construction	Milestone: Construction complete	
D.5	Demobilization: Construction Project Close Out	As-Built and Record Drawings; County Notice of Completion where needed	D.4
D.6	Project Performance Monitoring: Photo Documentation	Project photo documentation	A.5
D.7	Project Performance Monitoring: Stream flow and water quality monitoring	Stream flow and water quality monitoring data	A.5
D.8	Project Performance Monitoring: Water collection and use monitoring	Water collection and use monitoring data	
D.9	Project Performance Monitoring: Coho population measurements	Coho population monitoring data	
D.10	Project Performance Monitoring: Landowner Agreement Compliance	Verification statement of landowner compliance	
E	(e) Environmental Compliance/ Mitigation/ Enhancement		
F	(f) Construction Administration		
F.1	Construction Administration	Quarterly invoices; Labor Compliance reports; Change orders as needed	

NCIRWMP Proposition 84 Round 2 Implementation Grant Administration



#	Work Task Title	Deliverables and Milestones
A	(a) Project Management	
A.1	Regional Management	Draft Workplan, schedule and budget developed and provided to DWR.
A.2	Contract Development	Final Contract Agreement; Signed Sub-Grantee Agreements for each project
A.3	NCIRWM Plan Performance Measures and Project Monitoring Plan Development	NCIRWMP Plan Performance Measures; Schedule for NCIRWMP Prop 84, R2 Implementation ; Project Performance documentation delivery to DWR (Project Monitoring Plans)
A.4	CEQA / NEPA Compliance Documentation Coordination	Schedule for NCIRWMP Prop 84, R2 Implementation Project CEQA / NEPA compliance documentation delivery to DWR; Upload of CEQA/NEPA documents to DWR's GranTs system.
A.5	Permit Documentation Coordination	Schedule for NCIRWMP Prop 84, R2 Implementation Project; Permit documentation delivery to DWR
A.6	Regional Monthly Reports	Regional Monthly Reports - submitted with each monthly invoice; Monthly reports uploaded to DWR's BMS/GranTs website.
A.7	NCIRWMP Prop 84, R2 Implementation Project Monthly Report Submittal Coordination	Project Manager Monthly Reports submitted every month until completion; Monthly reports uploaded to DWR's BMS/GranTs website.
A.8	NCIRWMP Prop 84, R2 Implementation Regional and Project Invoice Management	NCIRWMP Prop 84, R2 Implementation Regional and Project Invoices
A.9	NCIRWMP Prop 84, R2 Implementation Grant Regional Final Report	Draft Regional Final Report; Final NCIRWMP Prop 84, R2 Implementation Grant Regional Report; Reports and other deliverables uploads to DWR's BMS/GranTs website as appropriate.
A.10	NCIRWMP Prop 84, R2 Implementation Project Final Report Submittal Coordination	Schedule for NCIRWMP Prop 84, R2 Implementation Project Final Report submittal to DWR; Draft NCIRWMP Prop 84, R2 Implementation Project Final Reports; NCIRWMP Prop 84, R2 Implementation Project Final Reports
A.11	NCIRWMP Prop 84, R2 Implementation Project Feasibility Studies Deliverable Coordination	Schedule for NCIRWMP Prop 84, R2 Implementation Project Feasibility Studies submittal to DWR; Completed Supplemental Feasibility Studies for specific NCIRWMP Prop 84, R2 Implementation projects
A.12	NCIRWMP Prop 84, R2 Implementation Project Design Deliverables Coordination	Schedule for NCIRWMP Prop 84, R2 Implementation Project Design Deliverables to be provided to DWR; Completed Final Project Design or Construction Specifications for specific NCIRWMP Implementation projects
A.13	NCIRWMP Prop 84, R2 Implementation Project Implementation Deliverables Coordination	Implementation project deliverables uploaded to BMS/GranTs