

**NORTH COUNTY CORRIDOR
TRANSPORTATION EXPRESSWAY AUTHORITY
TECHNICAL ADVISORY COMMITTEE**

ITEM: 4

SUBJECT:

Project Updates

STAFF RECOMMENDATIONS:

Discussion Only

FISCAL IMPACT:

Not determined.

DISCUSSION:

With the California Transportation Commission (CTC) action of Project Approval and Route Adoption on May 2010, the preparation of a combined California Environmental Quality Act (CEQA)/ National Environmental Protection Act (NEPA) document to define specific North County Corridor (NCC)/SR 108 East alignments within the project limits from SR 99 to a connection to existing SR 108 east of Oakdale will begin. A "Blended" CEQA Environmental Impact Report (EIR) and NEPA document (as a single document) will be prepared. Within the combined CEQA/NEPA document, the specific description of the proposed action (e.g., number of lanes, interchange locations, etc.) will be defined, a distinct range of reasonable alternatives identified, and the preferred alignment (location) for the route ultimately identified.

The CEQA/NEPA document would achieve the following:

- Qualify the project for future federal funding
- Allow the Joint Powers Authority (JPA) to implement alignment preservation strategies
- Permit the initial constructible segment to begin final design and right-of-way activities. The EIR/EIS document would identify environmental impacts and mitigation for the constructible segment. Each future segment would be subject to re-evaluation in a subsequent environmental documentation for project-specific impacts and mitigation, which means that some form of supplemental documentation for each segment can be anticipated (this is not atypical for large public infrastructure projects that compete statewide and nationally for funding sources).

The project description will be defined as a combination of a project-specific alignment for the initial constructible segment within the limits of the project with the remainder of the project and its alternatives being defined as a design footprint of approximately 350 to 400 feet in width to allow for meaningful comparison of impacts. Impact assessments of both initial and future constructible segments will be at a project level; the assessments for future constructible segments, however, will present the types of mitigation measures available to those segments with a disclaimer that specific mitigation measures will be identified in necessary, in subsequent environmental documents. Within the range of alternatives to be considered, the alternatives for the portion between SR 99 and McHenry Avenue will include both a local road and state route

alternatives. (Please see the attached exhibit for the initial alternatives that will be considered at the public scoping meeting).

Under this approach, Caltrans will serve as CEQA and NEPA lead agency. The JPA will serve as the responsible agency under CEQA and as a cooperating agency under NEPA. Under CEQA, Certification would take two forms – project-level for the initial constructible segment and programmatic for future constructible segments. Under NEPA, the Record of Decision (ROD) would be phased with the first phase of the ROD pertaining only to the initial constructible segment (future phases of the ROD would be applied to future constructible segments upon completion of subsequent NEPA documents for the future constructible segments).

For estimating purposes only, geometric plans for a Draft Project Report will include three approximately 26-mile long build alternatives. Engineering support for an initial constructible segment for the preferred alternative will culminate in a Programmable Construction Phase with approximately 60% design plans completed. Producing this level of design will allow the right-of-way and utility relocation processes to begin as soon as the environmental document is approved. This strategy will expedite the overall schedule. (Please see the attached draft schedule).

On August 18, 2010, the NCC JPA Board will consider a contract amendment with Jacobs Engineering after being pulled from their June 16th Board Meeting Agenda. Caltrans environmental, Jacobs and NCC staff identified several issues that would have impacted the Amendment. During the past months, the Jacobs' staff, along with Caltrans and NCC staff have diligently developed a detailed scope, cost and schedule. Along with these items, we also developed a risk matrix that summarizes and evaluates the projects assumptions. The result is a collaboratively built scope, cost and schedule that provide a foundation to move the project forward. (Please see the attached draft Scope).

A set of Public Outreach "Scoping" meetings have tentatively been set for:

Wednesday, September 8, 2010
Oakdale Community Center
110 South Second Avenue
Oakdale, California
6:30 p.m. - 8:00 p.m.

And

Monday, September 13, 2010
Salida Regional Library
4835 Sisk Road
Salida, California
6:30 p.m. - 8:00 p.m.

This will be the first of several opportunities for the public to provide input the Caltrans and JPA staff. Other public workshops will be scheduled to update the status of the project leading up to the release of the draft environmental document.

**NEPA “Phased” Record of Decision (ROD)
and CEQA Certification at
Program Level**

**NEPA Record of Decision (ROD)
at Project-Level for
Ultimate Corridor Width**

**Mitigations from CEQA
Referred to in NEPA ROD**

**CEQA Certification at
Project Level for
Ultimate Corridor Width**

**Subsequent Construction
Segment(s)**

Initial Construction Segment

SR 99

McHenry/SR 108

SR 120
East of Oakdale

OUTPUT

Project-Level Impact Analysis for Ultimate Corridor Width

OUTPUT

**Corridor
Preservation**
















for both CEQA & NEPA w/ 30% Design Detail

**Decision
Document
for State/Fed
Entitlement**

Environmental Clearance (w/60% Design)

**for Initial Constructible Segment
(Including Right of Way, Permits
& Mitigation Plan)**

NCC Milestone Schedule

Task Description	2010						2011												2012												2013												2014											
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun						
Notice to Proceed	8/23																																																					
Scoping Meeting			9/8																																																			
Project Status Workshop 1													10/10 																																									
Project Status Workshop 2																									10/22 																													
Preliminary Engineering and Technical Studies (WBS 160)	8/23																														5/28																							
Final Traffic Forecasts Report for Caltrans Approval													6/27 																																									
Caltrans Signs Draft Project Report																									10/30 																													
Environmental Scoping of Alternatives Identified for Studies	9/6						12/24																																															
Notice of Preparation/Notice of Intent (NOP/NOI)	10/1																																																					
Confirm Alternatives to be Studied in Detail													2/11						2/24																																			
General Environmental Studies	9/1																														8/29																							
Circulate Draft Env Doc and Select Preferred Project Alternative																									10/31												1/22 																	
Public Hearings																									11/21												11/22 																	
Local Agency Resolutions																									11/27																													
Final EIS/EIR Circulation																																					2/14						3/13 											
Caltrans Signs Final Project Report																																					2/6																	
ROD Signature																																											4/25											
EIR Certification																																											4/17											
CTC Action																																											4/17											

LEGEND:



= Public Input



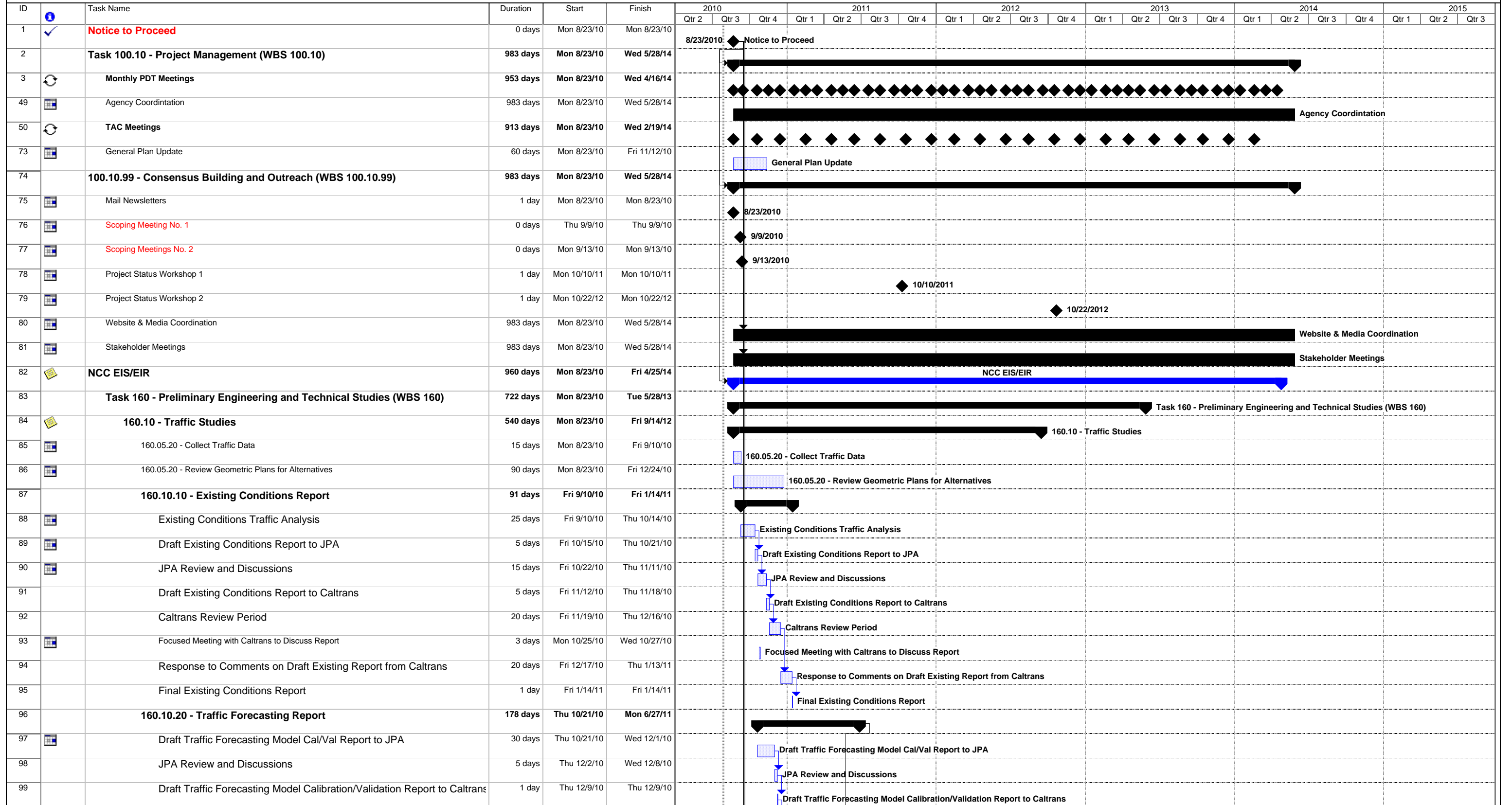
= Board/Commission Approval



= Reports / Submittals

NORTH COUNTY CORRIDOR

State Route 99 to SR 108/120 East of Oakdale



NORTH COUNTY CORRIDOR
State Route 99 to SR 108/120 East of Oakdale

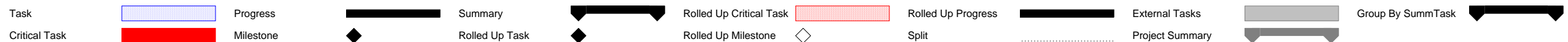
Task: [Blue Box] Progress: [Black Bar] Summary: [Black Bar] Rolled Up Critical Task: [Red Box] Rolled Up Progress: [Black Bar] External Tasks: [Grey Bar] Group By SummTask: [Black Bar]

Critical Task: [Red Box] Milestone: [Black Diamond] Rolled Up Task: [Black Diamond] Rolled Up Milestone: [White Diamond] Split: [Dotted Line] Project Summary: [Grey Bar]

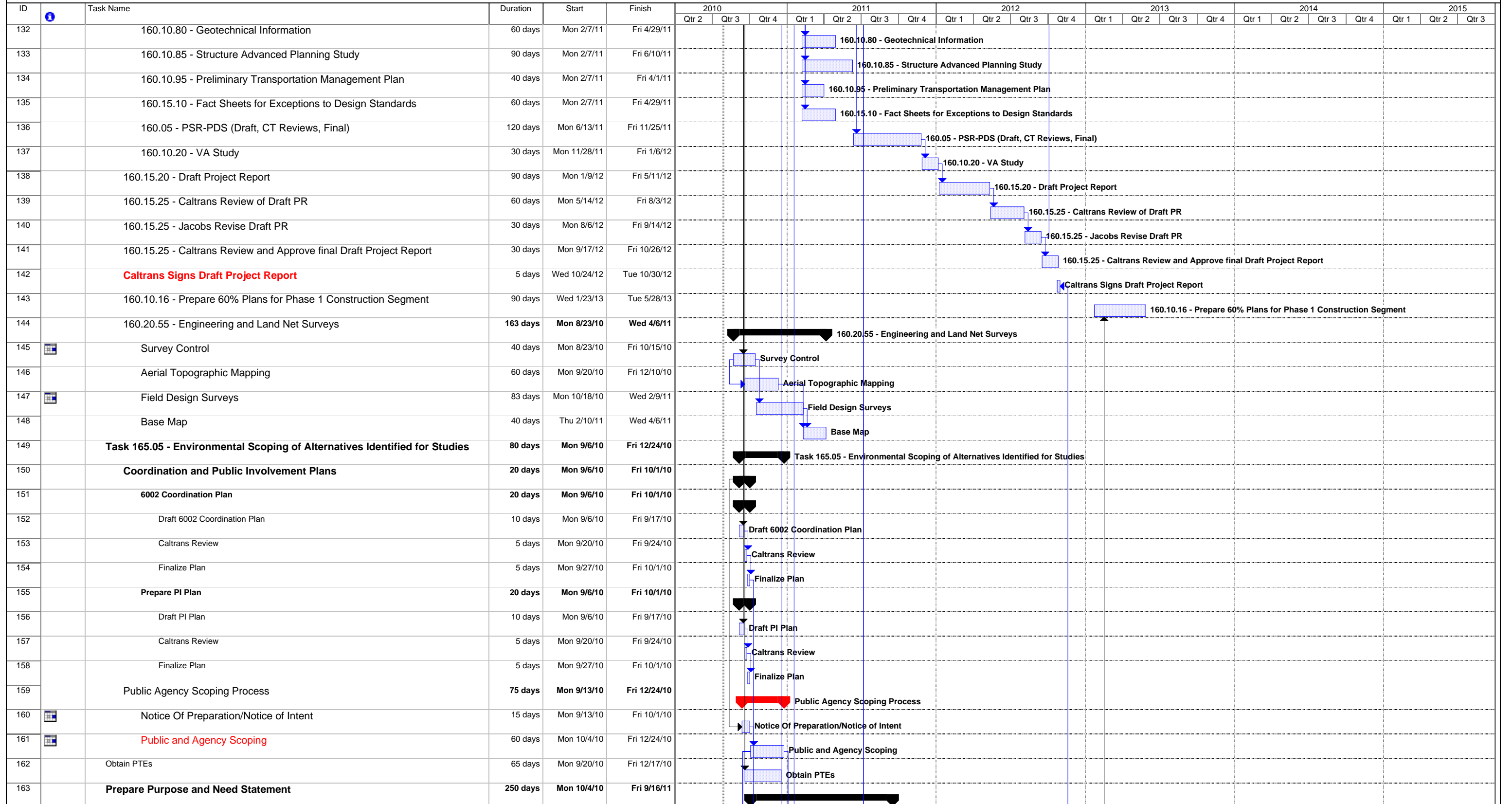
NORTH COUNTY CORRIDOR
State Route 99 to SR 108/120 East of Oakdale



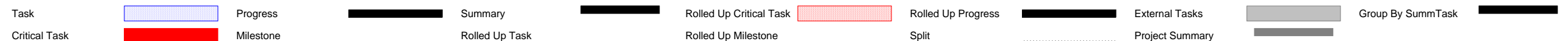
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State Route 99 to SR 108/120
East of Oakdale



NCC JOINT POWERS AUTHORITY
Stanislaus County, Modesto, Riverbank, Oakdale, Stanislaus Council of Governments, & Caltrans District 10



NORTH COUNTY CORRIDOR

State Route 99 to SR 108/120 East of Oakdale

ID	Task Name	Duration	Start	Finish	2010				2011				2012				2013				2014				2015							
					Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3						
164	Prepare purpose and need methodolgies memo for agency 6002 review	10 days	Mon 10/4/10	Fri 10/15/10																												
165	Agency review	20 days	Mon 10/18/10	Fri 11/12/10																												
166	Revise methodologies memo	5 days	Mon 11/15/10	Fri 11/19/10																												
167	Prepare draft purpose and need chapter	45 days	Mon 2/7/11	Fri 4/8/11																												
168	Caltrans Central Region Review	20 days	Mon 4/11/11	Fri 5/6/11																												
169	Revise draft chapter	10 days	Mon 5/9/11	Fri 5/20/11																												
170	Distribute draft purpose and need for 6002 review	30 days	Mon 5/23/11	Fri 7/1/11																												
171	Hold purpose and need agency workshop	30 days	Mon 7/4/11	Fri 8/12/11																												
172	Revise draft chapter per agency input	15 days	Mon 8/15/11	Fri 9/2/11																												
173	Caltrans review	10 days	Mon 9/5/11	Fri 9/16/11																												
174	Alternatives Development and Screening	194 days	Mon 10/4/10	Thu 6/30/11																												
175	Prepare alternatives screening methodology report	15 days	Mon 10/4/10	Fri 10/22/10																												
176	Conduct agency 6002 review of methodology report	10 days	Mon 10/25/10	Fri 11/5/10																												
177	Revise methodology report	5 days	Mon 11/8/10	Fri 11/12/10																												
178	Identify alternatives to be considered	20 days	Mon 12/27/10	Fri 1/21/11																												
179	Develop screening criteria	10 days	Mon 12/27/10	Fri 1/7/11																												
180	Conduct Screening	45 days	Fri 12/10/10	Thu 2/10/11																												
181	Confirm Alternatives to be studied in detail	10 days	Fri 2/11/11	Thu 2/24/11																												
182	Prepare alternatives screening and selection report	15 days	Fri 2/25/11	Thu 3/17/11																												
183	Caltrans Central Region Review	5 days	Fri 3/18/11	Thu 3/24/11																												
184	Prepare project description level design concepts	30 days	Fri 3/25/11	Thu 5/5/11																												
185	Draft alternatives chapter	60 days	Fri 2/25/11	Thu 5/19/11																												
186	Caltrans Central Region Review	20 days	Fri 5/20/11	Thu 6/16/11																												
187	Revise Chapter	10 days	Fri 6/17/11	Thu 6/30/11																												
188	Distribute alternatives development, screening, selection report for 6002 agency review	30 days	Fri 3/25/11	Thu 5/5/11																												
189	Hold alternatives agency workshop	30 days	Fri 3/25/11	Thu 5/5/11																												
190	Revise screening report and draft chapter per agency input	15 days	Fri 5/6/11	Thu 5/26/11																												
191	Caltrans review	10 days	Fri 5/27/11	Thu 6/9/11																												
192	165.10 - General Environmental Studies	759 days	Mon 10/4/10	Thu 8/29/13																												
193	Community Impact Analysis, Land Use and Growth Studies	195 days	Mon 10/4/10	Fri 7/1/11																												
194	Admin Draft Report	160 days	Mon 10/4/10	Fri 5/13/11																												
195	Caltrans Specialist Review	20 days	Mon 5/16/11	Fri 6/10/11																												

NORTH COUNTY CORRIDOR State Route 99 to SR 108/120 East of Oakdale

Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By SummTask

Critical Task Milestone Rolled Up Task Rolled Up Milestone Split Project Summary

NORTH COUNTY CORRIDOR

State Route 99 to SR 108/120 East of Oakdale

ID	Task Name	Duration	Start	Finish	2010				2011				2012				2013				2014				2015																																
					Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3																															
196	Revised Draft Report	10 days	Mon 6/13/11	Fri 6/24/11																																																					
197	Caltrans review of final report	5 days	Mon 6/27/11	Fri 7/1/11																																																					
198	Visual Impact Assessment and Scenic Resources Evaluation	190 days	Mon 10/4/10	Fri 6/24/11																																																					
199	Admin Draft Report	160 days	Mon 10/4/10	Fri 5/13/11																																																					
200	Caltrans Specialist Review	20 days	Mon 5/16/11	Fri 6/10/11																																																					
201	Revised Draft Report	5 days	Mon 6/13/11	Fri 6/17/11																																																					
202	Caltrans review of final report	5 days	Mon 6/20/11	Fri 6/24/11																																																					
203	Noise Study	143 days	Tue 6/28/11	Thu 1/12/12																																																					
204	Admin Draft Report	113 days	Tue 6/28/11	Thu 12/1/11																																																					
205	Caltrans Specialist Review	20 days	Fri 12/2/11	Thu 12/29/11																																																					
206	Revised Draft Report	5 days	Fri 12/30/11	Thu 1/5/12																																																					
207	Caltrans review of final report	5 days	Fri 1/6/12	Thu 1/12/12																																																					
208	Air Quality and Energy Study	140 days	Tue 6/28/11	Mon 1/9/12																																																					
209	Admin Draft Report	110 days	Tue 6/28/11	Mon 11/28/11																																																					
210	Caltrans Specialist Review	20 days	Tue 11/29/11	Mon 12/26/11																																																					
211	Revised Draft Report	5 days	Tue 12/27/11	Mon 1/2/12																																																					
212	Caltrans review of final report	5 days	Tue 1/3/12	Mon 1/9/12																																																					
213	Water Quality and Hydrology Study	195 days	Mon 10/4/10	Fri 7/1/11																																																					
214	Admin Draft Report	160 days	Mon 10/4/10	Fri 5/13/11																																																					
215	Caltrans Specialist Review	20 days	Mon 5/16/11	Fri 6/10/11																																																					
216	Revised Draft Report	10 days	Mon 6/13/11	Fri 6/24/11																																																					
217	Caltrans review of final report	5 days	Mon 6/27/11	Fri 7/1/11																																																					
218	Geotechnical and Geology Study	190 days	Mon 10/4/10	Fri 6/24/11																																																					
219	Admin Draft Report	160 days	Mon 10/4/10	Fri 5/13/11																																																					
220	Caltrans Specialist Review	20 days	Mon 5/16/11	Fri 6/10/11																																																					
221	Revised Draft Report	5 days	Mon 6/13/11	Fri 6/17/11																																																					
222	Caltrans review of final report	5 days	Mon 6/20/11	Fri 6/24/11																																																					
223	Hazardous Waste Preliminary Site Investigations	180 days	Mon 10/4/10	Fri 6/10/11																																																					
224	Admin Draft Report	150 days	Mon 10/4/10	Fri 4/29/11																																																					
225	Caltrans Specialist Review	20 days	Mon 5/2/11	Fri 5/27/11																																																					
226	Revised Draft Report	5 days	Mon 5/30/11	Fri 6/3/11																																																					
227	Caltrans review of final report	5 days	Mon 6/6/11	Fri 6/10/11																																																					

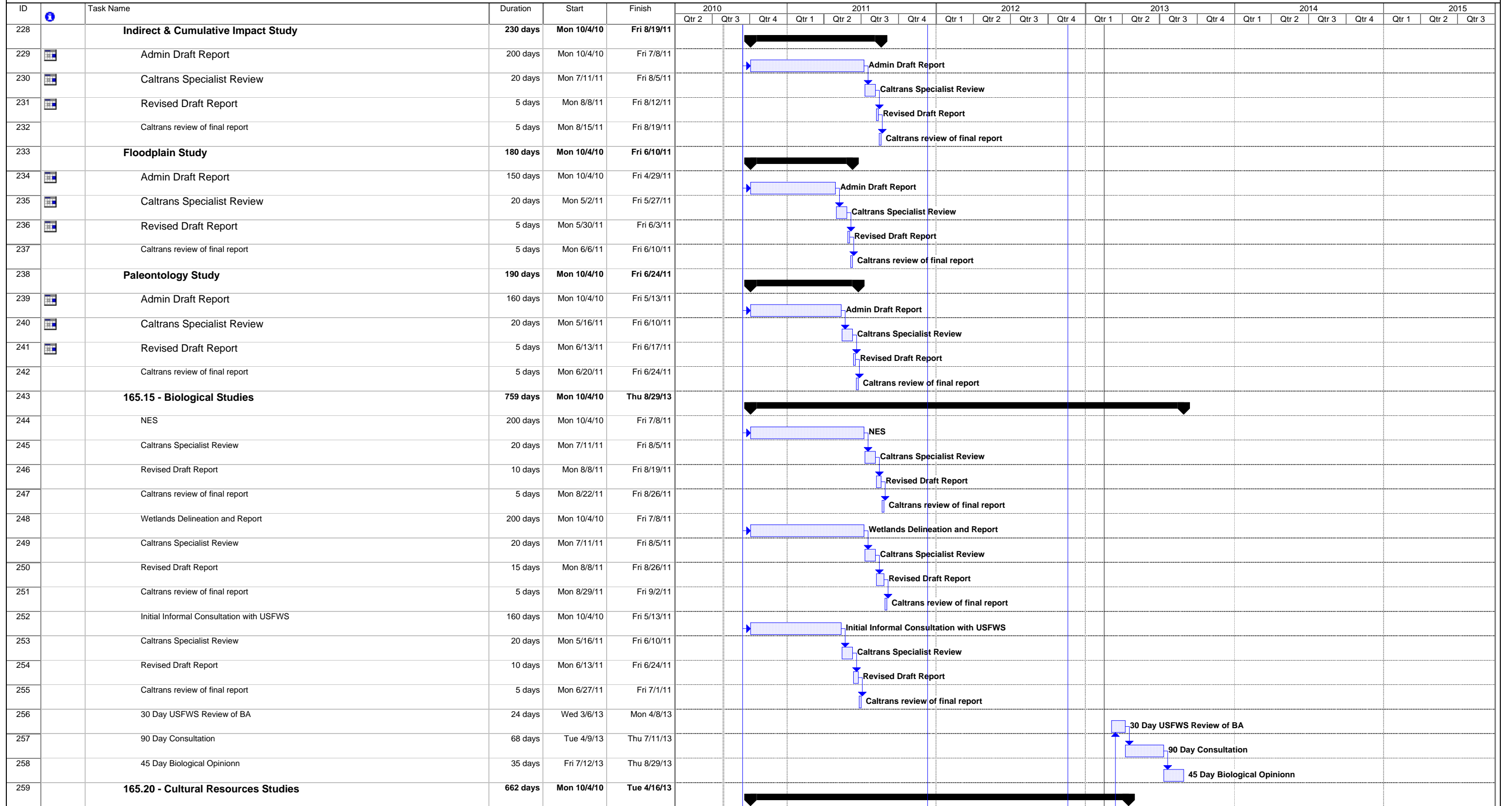
NORTH COUNTY CORRIDOR
 State Route 99 to SR 108/120
 East of Oakdale

Task	Progress	Summary	Rolloled Up Critical Task	Rolloled Up Progress	External Tasks
Critical Task	Milestone	Rolloled Up Task	Rolloled Up Milestone	Split	Project Summary

Group By SummTask

NORTH COUNTY CORRIDOR

State Route 99 to SR 108/120 East of Oakdale



NORTH COUNTY CORRIDOR State Route 99 to SR 108/120 East of Oakdale	Task: [Blue Box]	Progress: [Black Box]	Summary: [Black Box]	Rolled Up Critical Task: [Red Box]	Rolled Up Progress: [Black Box]	External Tasks: [Grey Box]	Group By SummTask: [Black Box]
	Critical Task: [Red Box]	Milestone: [Red Box]	Rolled Up Task: [Black Box]	Rolled Up Milestone: [Red Box]	Split: [Dotted Line]	Project Summary: [Grey Box]	

NORTH COUNTY CORRIDOR

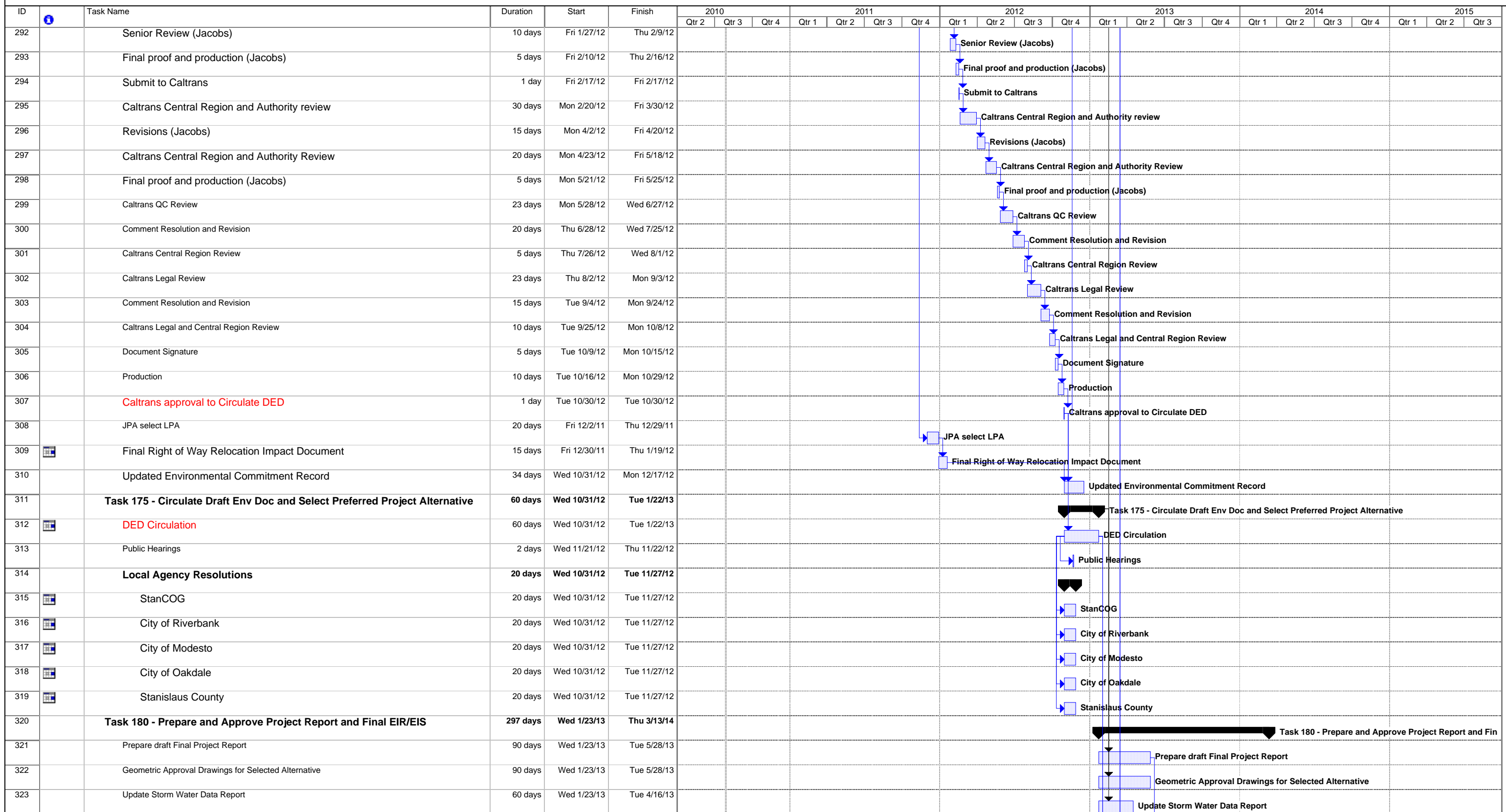
State Route 99 to SR 108/120 East of Oakdale

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260	APE	40 days	Mon 10/4/10	Fri 11/26/10																								
261	Caltrans Specialist Review	10 days	Mon 11/29/10	Fri 12/10/10																								
262	Revised Draft Report	5 days	Mon 12/13/10	Fri 12/17/10																								
263	Caltrans review of final report	5 days	Mon 12/20/10	Fri 12/24/10																								
264	Extended Phase 1 Survey Plan	20 days	Mon 12/13/10	Fri 1/7/11																								
265	Caltrans Specialist Review	20 days	Mon 1/10/11	Fri 2/4/11																								
266	Revised Draft Report	15 days	Mon 2/7/11	Fri 2/25/11																								
267	Caltrans review of final report	5 days	Mon 2/28/11	Fri 3/4/11																								
268	Extended Phase 1 Survey Report (ASR)	80 days	Mon 2/7/11	Fri 5/27/11																								
269	Caltrans Specialist Review	10 days	Mon 5/30/11	Fri 6/10/11																								
270	Revised Draft Report	5 days	Mon 6/13/11	Fri 6/17/11																								
271	Caltrans review of final report	5 days	Mon 6/20/11	Fri 6/24/11																								
272	HRER	80 days	Mon 2/7/11	Fri 5/27/11																								
273	Caltrans Specialist Review	20 days	Mon 5/30/11	Fri 6/24/11																								
274	Revised Draft Report	5 days	Mon 6/27/11	Fri 7/1/11																								
275	Caltrans review of final report	5 days	Mon 7/4/11	Fri 7/8/11																								
276	HPSR	40 days	Mon 7/11/11	Fri 9/2/11																								
277	Caltrans Specialist Review	10 days	Mon 9/5/11	Fri 9/16/11																								
278	Revised Draft Report	10 days	Mon 9/19/11	Fri 9/30/11																								
279	Caltrans review of final report	5 days	Mon 10/3/11	Fri 10/7/11																								
280	FOE	30 days	Mon 6/27/11	Fri 8/5/11																								
281	Caltrans Specialist Review	10 days	Mon 8/8/11	Fri 8/19/11																								
282	Revised Draft Report	5 days	Mon 8/22/11	Fri 8/26/11																								
283	Caltrans review of final report	5 days	Mon 8/29/11	Fri 9/2/11																								
284	MOA	20 days	Wed 3/6/13	Tue 4/2/13																								
285	Caltrans Specialist Review	5 days	Wed 4/3/13	Tue 4/9/13																								
286	Revised Draft Report	3 days	Wed 4/10/13	Fri 4/12/13																								
287	Caltrans review of final report	2 days	Mon 4/15/13	Tue 4/16/13																								
288	165.25 - Draft Environmental Document	272 days	Fri 12/2/11	Mon 12/17/12																								
289	Prepare Admin DEIS/DEIR	20 days	Fri 12/2/11	Thu 12/29/11																								
290	PEER Review (Jacobs)	5 days	Fri 12/30/11	Thu 1/5/12																								
291	Technical Editing (Jones and Stokes)	15 days	Fri 1/6/12	Thu 1/26/12																								

NORTH COUNTY CORRIDOR State Route 99 to SR 108/120 East of Oakdale
 Task: Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By SummTask
 Critical Task: Milestone Rolled Up Task Rolled Up Milestone Split Project Summary

NORTH COUNTY CORRIDOR

State Route 99 to SR 108/120 East of Oakdale



NORTH COUNTY CORRIDOR
State Route 99 to SR 108/120
East of Oakdale

Task Progress
 Critical Task Milestone
 Summary
 Rolled Up Task
 Rolled Up Critical Task
 Rolled Up Milestone
 Rolled Up Progress
 Split
 External Tasks
 Project Summary
 Group By SummTask

NORTH COUNTY CORRIDOR

State Route 99 to SR 108/120 East of Oakdale

ID	Task Name	Duration	Start	Finish	2010			2011				2012				2013				2014				2015								
					Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3						
356	Revisions (Jacobs)	15 days	Thu 6/6/13	Wed 6/26/13															Revisions (Jacobs)													
357	Caltrans Central Region and Authority Review and Approval of DED	20 days	Thu 6/27/13	Wed 7/24/13															Caltrans Central Region and Authority Review and Approval of DED													
358	Final proof and production (Jacobs)	10 days	Thu 7/25/13	Wed 8/7/13															Final proof and production (Jacobs)													
359	Caltrans QC Review	23 days	Thu 8/8/13	Mon 9/9/13															Caltrans QC Review													
360	Comment Resolution and Revision	20 days	Tue 9/10/13	Mon 10/7/13															Comment Resolution and Revision													
361	Caltrans Central Region Review	5 days	Tue 10/8/13	Mon 10/14/13															Caltrans Central Region Review													
362	Caltrans Legal Review	23 days	Tue 10/15/13	Thu 11/14/13															Caltrans Legal Review													
363	Comment Resolution and Revision	15 days	Fri 11/15/13	Thu 12/5/13															Comment Resolution and Revision													
364	Caltrans Legal and Central Region Review	10 days	Fri 12/6/13	Thu 12/19/13															Caltrans Legal and Central Region Review													
365	Final production (Jacobs)	10 days	Fri 1/31/14	Thu 2/13/14															Final production (Jacobs)													
366	Final EIS/EIR Circulation	20 days	Fri 2/14/14	Thu 3/13/14															Final EIS/EIR Circulation													
367	180.15.05 - Certification and Record of Decision	31 days	Fri 3/14/14	Fri 4/25/14															▼													
368	Prepare ROD	31 days	Fri 3/14/14	Fri 4/25/14															▼													
369	Prepare Draft ROD	10 days	Fri 3/14/14	Thu 3/27/14															Prepare Draft ROD													
370	Caltrans Central Review	10 days	Fri 3/28/14	Thu 4/10/14															Caltrans Central Review													
371	Revise ROD	5 days	Fri 4/11/14	Thu 4/17/14															Revise ROD													
372	Caltrans Review	5 days	Fri 4/18/14	Thu 4/24/14															Caltrans Review													
373	ROD signature	1 day	Fri 4/25/14	Fri 4/25/14															ROD signature													
374	EIR Certification	25 days	Fri 3/14/14	Thu 4/17/14															▼													
375	EIR Certification	15 days	Fri 3/14/14	Thu 4/3/14															EIR Certification													
376	CTC Action	10 days	Fri 4/4/14	Thu 4/17/14															CTC Action													

NORTH COUNTY CORRIDOR
State Route 99 to SR 108/120
East of Oakdale

Task		Progress		Summary		Rolloled Up Critical Task		Rolloled Up Progress		External Tasks		Group By SummTask	
Critical Task		Milestone		Rolloled Up Task		Rolloled Up Milestone		Split		Project Summary			