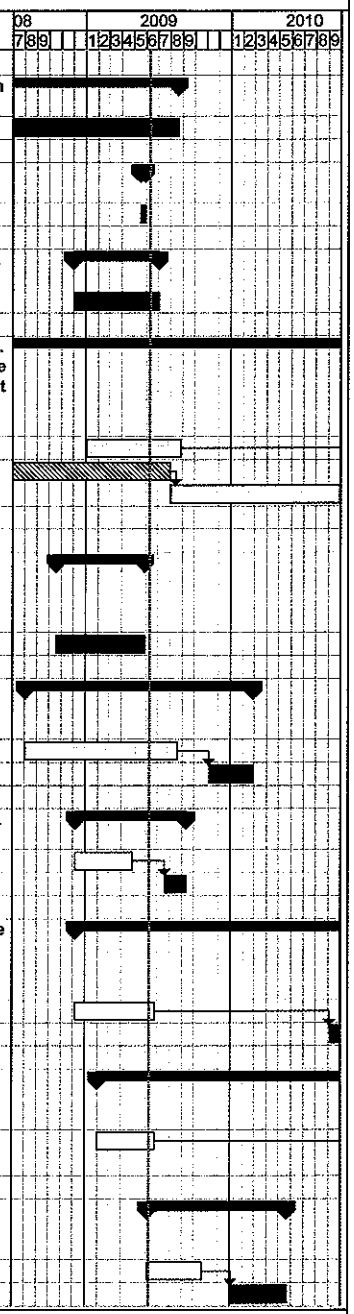
City of Huntington Beach
Capital Improvement Program Master Schedule

Tue 6/9/09

ID	Task Name	Duration	Start	Finish	Resource	Budget	Comments
1	**ARTERIAL**	**790 days**	**Mon 5/12/08**	**Fri 5/20/11**			
2	**CC-1095 Newland Street Widening & Vertical Re-alignment (PCH to Hamilton)**	**320 days**	**Mon 6/2/08**	**Fri 8/21/09**	**Eng**	**$6,000,000**	**Utility and storm drain construction underway.**
3	Construction	320 days	Mon 6/2/08	Fri 8/21/09			
4							
5	**CC-1207 City Entry Monuments (PCH)**	**10 days**	**Mon 5/18/09**	**Fri 5/29/09**	**Eng**	**$330,000**	**Completed. Only Beach Blvd sign remains to be installed.**
6	Construction	10 days	Mon 5/18/09	Fri 5/29/09			
7							
8	**CC-1230 Heil Avenue Widening (Beach Blvd to Silver Ln)**	**155 days**	**Mon 12/1/08**	**Fri 7/3/09**	**Eng**	**$809,000**	**On schedule. Block wall complete.**
9	Construction	155 days	Mon 12/1/08	Fri 7/3/09			
10							
11	**CC-1319 Atlanta Avenue Widening (Huntington to Delaware)**	**790 days**	**Mon 5/12/08**	**Fri 5/20/11**	**Eng**	**$2,194,100**	**Awaiting right-of-way authorization. Construction moved to FY 10/11 due to right-of-way schedule and budget issues.**
12	Design	170 days	Mon 1/5/09	Fri 8/28/09			
13	Caltrans Authorization (Right-of-Way)	320 days	Mon 5/12/08	Fri 7/31/09			
14	Right-of-Way Acquisition	304 days	Mon 8/3/09	Thu 9/30/10			
15	Construction	100 days	Mon 1/3/11	Fri 5/20/11			
16							
17	**CC-1320 Arterial Rehab 07/08 (Garfield: Beach to Newland & Bushard to Ward, Graham: Edinger to Bolsa, Ward: Yorktown to Garfield, Yorktown: Main to Delaware & Brookhurst to Ward)**	**160 days**	**Mon 10/20/08**	**Fri 5/29/09**	**Eng**	**$5,500,000**	**Completed. Close-out issues.**
18	Construction	160 days	Mon 10/20/08	Fri 5/29/09			
19							
20	**CC-1321 Edinger Parkway Improvements (Saybrook to Countess)**	**410 days**	**Mon 8/4/08**	**Fri 2/26/10**	**Eng**	**$600,000**	**Federal stimulus funds approved. Processing paperwork through Caltrans.**
21	Design & Caltrans Approvals	275 days	Mon 8/4/08	Fri 8/21/09			
22	Construction	80 days	Mon 11/9/09	Fri 2/26/10			
23							
24	**CC-1341 Phase 1: Arterial Rehab 08/09 (Magnolia: PCH to Atlanta)**	**200 days**	**Mon 12/8/08**	**Fri 9/11/09**	**Eng**	**$1,500,000**	**Preconstruction meeting June 17th.**
25	Design	105 days	Mon 12/8/08	Fri 5/1/09			
26	Construction	40 days	Mon 7/20/09	Fri 9/11/09			
27							
28	**CC-1341 Phase 2: Arterial Rehab 08/09 (Edwards: Slater to Warner, Magnolia: Warner to I-405, Gothard: Heil to Edinger, Garfield: Newland to Magnolia, Slater: Newland to Beach)**	**555 days**	**Mon 12/8/08**	**Fri 1/21/11**	**Eng**	**$3,500,000**	**Construction moved to FY 09/10 due to budget issues. Expect Prop 1B funds in Summer '10.**
29	Design	145 days	Mon 12/8/08	Fri 6/26/09			
30	Construction	100 days	Mon 9/6/10	Fri 1/21/11			
31							
32	**CC-1351 Arterial Rehab 09/10 (Springdale: Edinger to Warner, Goldenwest: PCH to Yorktown, Atlanta: Beach to Newland)**	**555 days**	**Mon 2/2/09**	**Fri 3/18/11**	**Eng**	**$200,000**	**Finishing design. Construction moved to FY 10/11 due to budget issues.**
33	Design	105 days	Mon 2/2/09	Fri 6/26/09			
34	Construction (10/11)	100 days	Mon 11/1/10	Fri 3/18/11			
35							
36	**CC-1355 Bridge Rehabilitation BPMP Program (Warner, Magnolia, & Brookhurst)**	**250 days**	**Mon 6/8/09**	**Fri 5/21/10**	**Eng**	**$300,000**	**Design to be carried over to 09/10. Construct in 09/10 if funded. Need additional $2.2M.**
37	Design	100 days	Mon 6/8/09	Fri 10/23/09			
38	Construction	100 days	Mon 1/4/10	Fri 5/21/10			



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Capital Improvement Program Master Schedule

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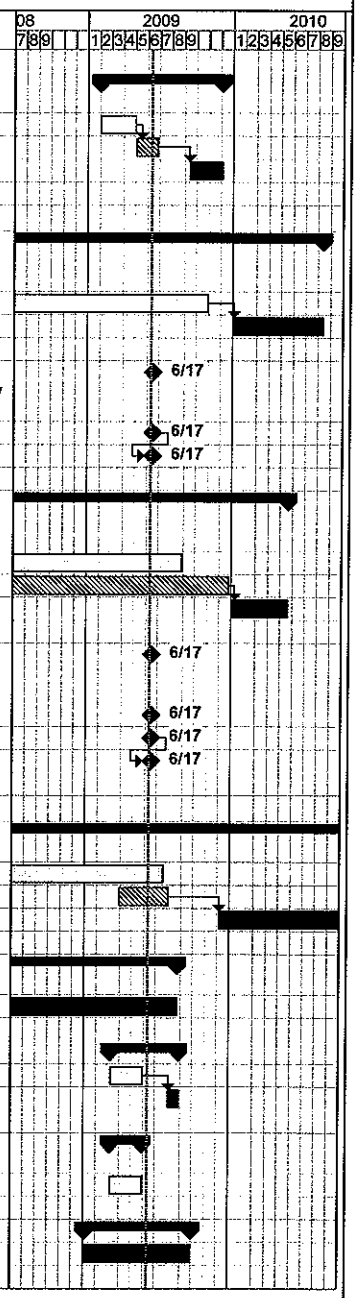
ID	Task Name	Duration	Start	Finish	Resource	Budget	Comments
39							
40	**CC-1359 Federal Stimulus Arterial Rehab (Slater: Graham to Goldenwest)**	**220 days**	**Mon 2/2/09**	**Fri 12/4/09**	**Eng**	**$1,700,000**	**Awaiting CT approval of authorization package.**
41	Design	65 days	Mon 2/2/09	Fri 5/1/09			
42	Caltrans Authorization	40 days	Mon 5/4/09	Fri 6/26/09			
43	Construction	60 days	Mon 9/14/09	Fri 12/4/09			
44							
45	**DRAINAGE & WATER QUALITY**	**1095 days**	**Mon 6/5/06**	**Fri 8/13/10**			
46	**CC-1255A Talbert Lake Urban Runoff Diversion - Phase I**	**1095 days**	**Mon 6/5/06**	**Fri 8/13/10**	**Eng**	**$5,000,000**	**Authorized to received federal stimulus funds in original grant amount only. Evaluating options.**
47	Design & Regulatory Permitting	890 days	Mon 6/5/06	Fri 10/30/09			
48	Construction	160 days	Mon 1/4/10	Fri 8/13/10			
49							
50	**CC-1255B Talbert Lake Phase II**	**0 days**	**Wed 6/17/09**	**Wed 6/17/09**	**Eng**	**$2,000,000**	**Grants have been temporarily suspended. Final design was ready to start.**
51	Design	0 days	Wed 6/17/09	Wed 6/17/09			
52	Construction	0 days	Wed 6/17/09	Wed 6/17/09			
53							
54	**CC-1293 Heil Pump Station Rebuild**	**555 days**	**Mon 4/7/08**	**Fri 5/21/10**	**Eng**	**$1,950,000**	**Acquiring right-of-way. Seeking additional $4M in grant funding for construction.**
55	Design	365 days	Mon 4/7/08	Fri 8/28/09			
56	Right-of-Way Acquisition	450 days	Mon 4/7/08	Fri 12/25/09			
57	Construction	100 days	Mon 1/4/10	Fri 5/21/10			
58							
59	**CC-1307 Irby Park Runoff Treatment**	**0 days**	**Wed 6/17/09**	**Wed 6/17/09**	**Eng**	**$2,500,000**	**Grants have been temporarily suspended. Project in design & environmental planning phase.**
60	Prelim Design & Environmental Documentation	0 days	Wed 6/17/09	Wed 6/17/09			
61	Final Design	0 days	Wed 6/17/09	Wed 6/17/09			
62	Construction	0 days	Wed 6/17/09	Wed 6/17/09			
63							
64	**FACILITY**	**909 days**	**Tue 4/1/08**	**Fri 9/23/11**			
65	**CC-1261 Utilities Yard Facilities Plan Improvements**	**660 days**	**Mon 4/28/08**	**Fri 11/5/10**	**Ops/Eng**	**$8,650,000**	**Council update at study session in July '09.**
66	Design	320 days	Mon 4/28/08	Fri 7/17/09			
67	Building Permits	90 days	Mon 3/30/09	Fri 7/31/09			
68	Construction	240 days	Mon 12/7/09	Fri 11/5/10			
69							
70	**CC-1306 Seismic Retrofit of City Hall Building**	**365 days**	**Tue 4/1/08**	**Mon 8/24/09**	**Eng/B&S**	**$7,000,000**	**Construction continues on exterior of building.**
71	Construction	365 days	Tue 4/1/08	Mon 8/24/09			
72							
73	**CC-1336 City Yard Slope Repair (along north side) (08/09)**	**125 days**	**Mon 3/9/09**	**Fri 8/28/09**	**Eng**	**$250,000**	**Design completed. Award in July.**
74	Design	60 days	Mon 3/9/09	Fri 5/29/09			
75	Construction	20 days	Mon 8/3/09	Fri 8/28/09			
76							
77	**CC-1337 Lambert Park Slope Repair (along west side of Newland) (08/09)**	**60 days**	**Mon 3/9/09**	**Fri 5/29/09**	**Eng**	**$200,000**	**Design completed. Project shelved until funding is available.**
78	Design	60 days	Mon 3/9/09	Fri 5/29/09			
79							
80	**MSC-463 Central Library Renovation (Now through 09/10)**	**193 days**	**Mon 1/5/09**	**Wed 9/30/09**	**Library**	**$260,000**	**Ongoing improvements.**
81	Bidding & Construction	193 days	Mon 1/5/09	Wed 9/30/09			
82							



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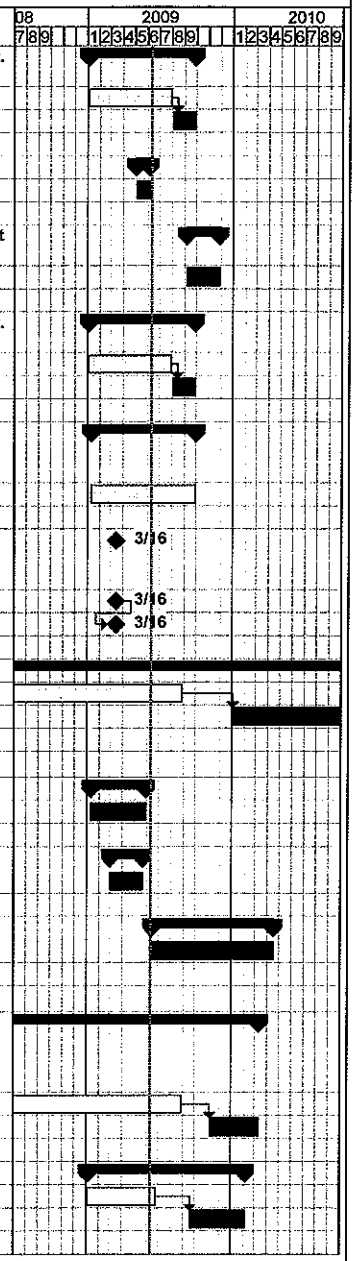
83	**MSC-464 City Gym ADA (08/09)**	**191 days**	**Mon 1/5/09**	**Mon 9/28/09**	**Facilities**	**$120,000**	**Waiting for proposal from architect.**
84	Design	150 days	Mon 1/5/09	Fri 7/31/09			
85	Construction	40 days	Tue 8/4/09	Mon 9/28/09			
86							
87	**MSC-465 Main Street Library Roof Replacement**	**25 days**	**Mon 5/4/09**	**Fri 6/5/09**	**Facilities**	**$100,000**	**Completed.**
88	Construction	25 days	Mon 5/4/09	Fri 6/5/09			
89							
90	**MSC-467 Civic Center Window Tinting (08/09)**	**60 days**	**Mon 9/7/09**	**Fri 11/27/09**	**Facilities**	**$150,000**	**To be installed after seismic retrofit project is completed.**
91	Bidding & Installation	60 days	Mon 9/7/09	Fri 11/27/09			
92							
93	**MSC-468 Edison Community Center ADA (08/09)**	**191 days**	**Mon 1/5/09**	**Mon 9/28/09**	**Facilities**	**$90,000**	**Waiting for proposal from architect.**
94	Design	150 days	Mon 1/5/09	Fri 7/31/09			
95	Construction	40 days	Tue 8/4/09	Mon 9/28/09			
96							
97	**CC-1354 Lake Fire Station Remodel (Fire Station No.5)**	**188 days**	**Mon 1/12/09**	**Wed 9/30/09**	**Eng/FD**	**$80,000**	**Need to solicit proposals for architect. No funding for construction.**
98	Design (08/09)	188 days	Mon 1/12/09	Wed 9/30/09			
99							
100	**MSC-470 Central Library Landscape (08/09)**	**0 days**	**Mon 3/16/09**	**Mon 3/16/09**	**Maint**	**$100,000**	**Project is being re-scoped due to general fund reductions. Original budget was $350k.**
101	Design	0 days	Mon 3/16/09	Mon 3/16/09			
102	Construction	0 days	Mon 3/16/09	Mon 3/16/09			
103							
104	**Senior Center**	**896 days**	**Fri 4/18/08**	**Fri 9/23/11**	**Developer**	**$19,000,000**	**On schedule.**
105	Design	356 days	Fri 4/18/08	Fri 8/28/09			
106	Bidding & Construction	450 days	Mon 1/4/10	Fri 9/23/11			
107							
108	**LOCAL STREET**	**330 days**	**Mon 1/12/09**	**Fri 4/16/10**			
109	**MSC 452 Residential Streets (Audry, Saratoga, Hollywood) (07/08)**	**100 days**	**Mon 1/12/09**	**Fri 5/29/09**	**Streets**	**$826,000**	**Completed.**
110	Construction	100 days	Mon 1/12/09	Fri 5/29/09			
111							
112	**MSC 454 Residential Pavement (07/08)**	**60 days**	**Mon 3/2/09**	**Fri 5/22/09**	**Streets**	**$2,800,000**	**Completed.**
113	Construction	60 days	Mon 3/2/09	Fri 5/22/09			
114							
115	**MSC 455 Tree Petition Streets (07/08)**	**220 days**	**Mon 6/15/09**	**Fri 4/16/10**	**Streets**	**$3,600,000**	**Preconstruction mtg June 4th.**
116	Construction	220 days	Mon 6/15/09	Fri 4/16/10			
117							
118	**NEIGHBORHOOD**	**515 days**	**Mon 3/24/08**	**Fri 3/12/10**			
119	**CC-1324 Downtown Street Light Replacement Phase II: Orange: 2nd to 11th, 6th: Orange to Walnut, 7th: Palm to PCH, Olive: 1st to 7th, Main: Palm to Acacia, PCH: Main to First.**	**515 days**	**Mon 3/24/08**	**Fri 3/12/10**	**Trans**	**$900,000**	**PCH segment will bid August '09.**
120	Design	375 days	Mon 3/24/08	Fri 8/28/09			
121	Construction	90 days	Mon 11/9/09	Fri 3/12/10			
122							
123	**CC-1340 Downtown Streets & Alleys Phase II (08/09)**	**285 days**	**Mon 1/5/09**	**Fri 2/5/10**	**Eng**	**$675,000**	**Award expected in August '09.**
124	Design	125 days	Mon 1/5/09	Fri 6/26/09			
125	Construction	100 days	Mon 9/21/09	Fri 2/5/10			
126							



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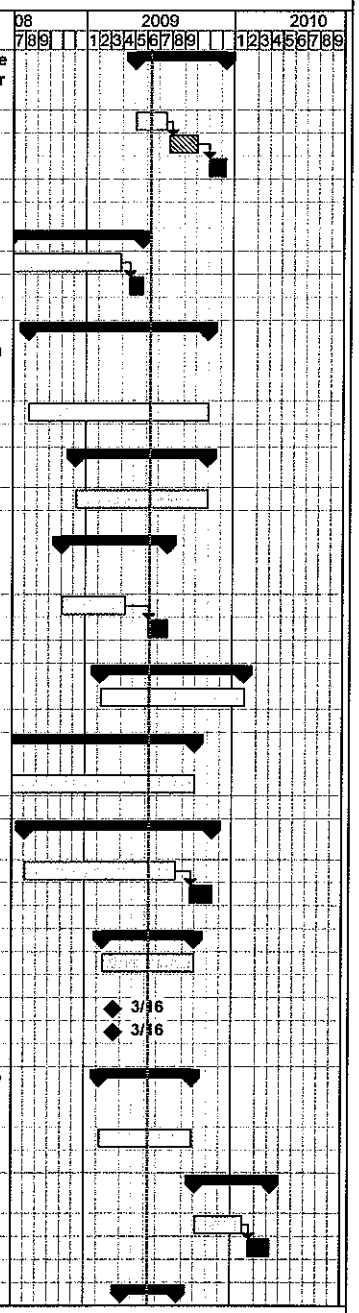
City of Huntington Beach
Capital Improvement Program Master Schedule

Tue 6/9/09

ID	Task Name	Duration	Start	Finish	Resource	Budget	Comments
127	**CC-1358 Downtown Bollards**	**160 days**	**Mon 5/4/09**	**Fri 12/11/09**	**Eng**	**$250,000**	**PWC in July. Council to appropriate funds in July '09. Award in October '09.**
128	Design	55 days	Mon 5/4/09	Fri 7/17/09			
129	Procure Materials	50 days	Mon 7/27/09	Fri 10/2/09			
130	Construction	30 days	Mon 11/2/09	Fri 12/11/09			
131							
132	**PARKS**	**477 days**	**Thu 6/12/08**	**Fri 4/9/10**			
133	**CC-1333 Visitors Kiosk**	**240 days**	**Mon 6/23/08**	**Fri 5/22/09**	**CS/B&S**	**$102,000**	**Completed.**
134	Design & Plan Check	200 days	Mon 6/23/08	Fri 3/27/09			
135	Construction	25 days	Mon 4/20/09	Fri 5/22/09			
136							
137	**CC-1346 Edison Park Youth Sports Complex Refurbishment**	**320 days**	**Mon 8/11/08**	**Fri 10/30/09**	**Eng/CS**	**$1,245,000**	**State grant funds frozen. Planning Commission June 9th. Final design to follow. Seeking funding.**
138	Design & Environmental Clearance	320 days	Mon 8/11/08	Fri 10/30/09			
139							
140	**Barlett Park (08/09)**	**235 days**	**Mon 12/8/08**	**Fri 10/30/09**	**Eng/CS**	**$200,000**	**To be approved by Council in October '09.**
141	Master Plan & Environmental Clearance	235 days	Mon 12/8/08	Fri 10/30/09			
142							
143	**CC-1286 Beach Blufftop Restrooms (Phase I: 1 Restroom near PCH/9th Street)**	**190 days**	**Mon 11/3/08**	**Fri 7/24/09**	**Eng/CS**	**$2,400,000**	**Additional 6 restrooms to be bid in Summer and construct after Summer vacation season.**
144	Design	115 days	Mon 11/3/08	Fri 4/10/09			
145	Construction (Restroom No.1)	35 days	Mon 6/8/09	Fri 7/24/09			
146							
147	**Gun Range Clean-up (08/09)**	**255 days**	**Mon 2/9/09**	**Fri 1/29/10**	**Eng/Plng**	**$200,000**	**On schedule.**
148	EIR and Remedial Action Plan	255 days	Mon 2/9/09	Fri 1/29/10			
149							
150	**CC-1345 LeBard Park (07/08 & 08/09)**	**340 days**	**Thu 6/12/08**	**Wed 9/30/09**	**Eng/CS**	**$1,200,000**	**Need approval from Fish & Game. No construction funds.**
151	Design & Environmental	340 days	Thu 6/12/08	Wed 9/30/09			
152							
153	**CC-1342 Pier Buildings**	**335 days**	**Mon 8/4/08**	**Fri 11/13/09**	**CS/B&S**	**$700,000**	**Construction will begin after Summer vacation season.**
154	Design & Permits	270 days	Mon 8/4/08	Fri 8/14/09			
155	Construction	40 days	Mon 9/21/09	Fri 11/13/09			
156							
157	**CC-1347 Skate Park Worthy Park (08/09)**	**163 days**	**Mon 2/16/09**	**Wed 9/30/09**	**CS/Eng**	**$150,000**	**Consultant selection underway.**
158	Master Plan & Environmental	163 days	Mon 2/16/09	Wed 9/30/09			
159							
160	**CC-1348 Sports Complex - 8th Field (08/09)**	**0 days**	**Mon 3/16/09**	**Mon 3/16/09**	**Eng/CS**	**$450,000**	**On Hold. Funding was pulled.**
161	Construction	0 days	Mon 3/16/09	Mon 3/16/09			
162							
163	**CC-1349 Wardlow Park**	**165 days**	**Mon 2/9/09**	**Fri 9/25/09**	**Eng/CS**	**$150,000**	**Scope to add additional parking. No construction funds. Working with developer to contruct.**
164	Design & Entitlements	165 days	Mon 2/9/09	Fri 9/25/09			
165							
166	**CC-1350 Worthy Park Restroom**	**135 days**	**Mon 10/5/09**	**Fri 4/9/10**	**Eng/CS**	**$120,000**	**Project moved to FY 09/10 due to funding issues.**
167	Design & Environmental	85 days	Mon 10/5/09	Fri 1/29/10			
168	Construction	40 days	Mon 2/15/10	Fri 4/9/10			
169							
170	**Chris Carr Lake (08/09)**	**100 days**	**Mon 4/6/09**	**Fri 8/21/09**	**Maint**	**$150,000**	



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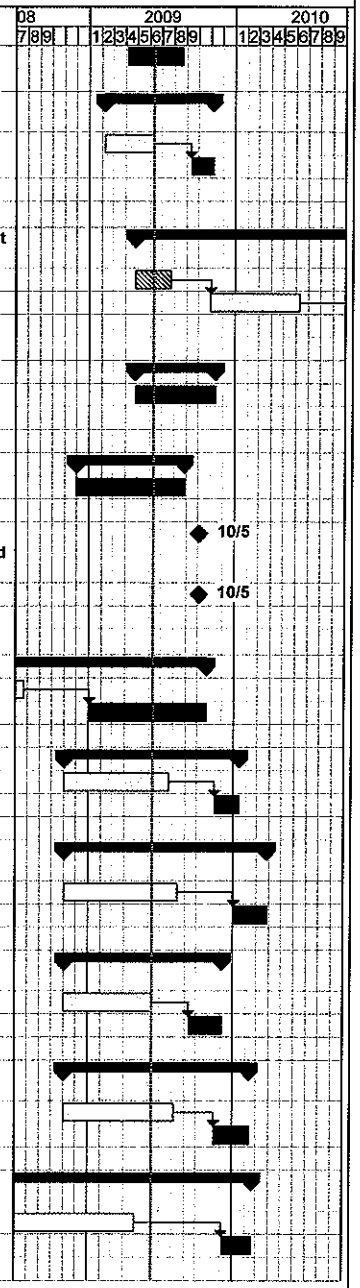
ID	Task Name	Duration	Start	Finish	Resource	Budget	Comments
171	Bidding & Construction	100 days	Mon 4/6/09	Fri 8/21/09			
172							
173	**Central Park Enhanced Habitat**	**195 days**	**Mon 2/9/09**	**Fri 11/6/09**	**CS**	**$250,000**	**Site adjacent to proposed Senior Center site.**
174	Design	90 days	Mon 2/9/09	Fri 6/12/09			
175	Construction	40 days	Mon 9/14/09	Fri 11/6/09			
176							
177	**SEWER**	**705 days**	**Mon 12/1/08**	**Fri 8/12/11**			
178	**CC-1269 Warner Ave Gravity Sewer Main & Lift Station "C" Reconstruction**	**600 days**	**Mon 4/27/09**	**Fri 8/12/11**	**Eng**	**$60,000**	**Final design in FY 09/10. Construct in FY 10/11.**
179	Alternatives Analysis	65 days	Mon 4/27/09	Fri 7/24/09			
180	Final Design of Ultimate Solution	160 days	Mon 11/2/09	Fri 6/11/10			
181	Construction	160 days	Mon 1/3/11	Fri 8/12/11			
182							
183	**CC-1277 Edwards/Balmoral Sewer Lift Station (#24)**	**145 days**	**Mon 4/27/09**	**Fri 11/13/09**	**Eng**	**$1,600,000**	**Utility relocations underway.**
184	Construction	145 days	Mon 4/27/09	Fri 11/13/09			
185							
186							
187	**CC-1297 Brighton/Shoreham Sewer Lift Station (#26)**	**195 days**	**Mon 12/1/08**	**Fri 8/28/09**	**Eng**	**$1,400,000**	**60% Complete.**
188	Construction	195 days	Mon 12/1/08	Fri 8/28/09			
189							
190	**CC-1339 Sewer Slip Lining 08/09**	**0 days**	**Mon 10/5/09**	**Mon 10/5/09**	**Eng**	**$250,000**	**FY 08/09 project cancelled due to lack of funds. To be reprogrammed in 09/10.**
191	Construction	0 days	Mon 10/5/09	Mon 10/5/09			
192							
193	**TRANSPORTATION**	**1060 days**	**Mon 3/6/06**	**Fri 3/26/10**			
194	**CC-1199 TSCOUP III,IV & V (Signal Coordination)**	**425 days**	**Mon 3/10/08**	**Fri 10/23/09**	**Trans**	**$750,000**	
195	Design	100 days	Mon 3/10/08	Fri 7/25/08			
196	Construction	210 days	Mon 1/5/09	Fri 10/23/09			
197							
198	**CC-1213 Signal Installation @ Newland/Hamilton**	**315 days**	**Mon 11/3/08**	**Fri 1/15/10**	**Trans**	**$190,000**	**Revised due to easement issues.**
199	Design	190 days	Mon 11/3/08	Fri 7/24/09			
200	Construction	45 days	Mon 11/16/09	Fri 1/15/10			
201							
202	**CC-1246 HES Signal Modification (Atlanta/Newland) Concurrent with CC 1247**	**365 days**	**Mon 11/3/08**	**Fri 3/26/10**	**Trans**	**$250,000**	**Requires Caltrans approvals.**
203	Design	205 days	Mon 11/3/08	Fri 8/14/09			
204	Construction	60 days	Mon 1/4/10	Fri 3/26/10			
205							
206	**CC-1247 HES Signal Modifications (Atlanta/Magnolia) Concurrent with CC 1246**	**285 days**	**Mon 11/3/08**	**Fri 12/4/09**	**Trans**	**$250,000**	**Requires Caltrans approvals.**
207	Design	160 days	Mon 11/3/08	Fri 6/12/09			
208	Construction	60 days	Mon 9/14/09	Fri 12/4/09			
209							
210	**CC-1254 Beach / Taylor Signal Installation**	**335 days**	**Mon 11/3/08**	**Fri 2/12/10**	**Trans**	**$230,000**	**On hold pending Caltrans approvals.**
211	Design	200 days	Mon 11/3/08	Fri 8/7/09			
212	Construction	65 days	Mon 11/16/09	Fri 2/12/10			
213							
214	**CC-1267 PCH Transit Center between First and Huntington**	**1035 days**	**Mon 3/6/06**	**Fri 2/19/10**	**Trans**	**$400,000**	**Project was re-bid due to budget issues.**
215	Design	825 days	Mon 3/6/06	Fri 5/1/09			
216	Construction	55 days	Mon 12/7/09	Fri 2/19/10			
217							



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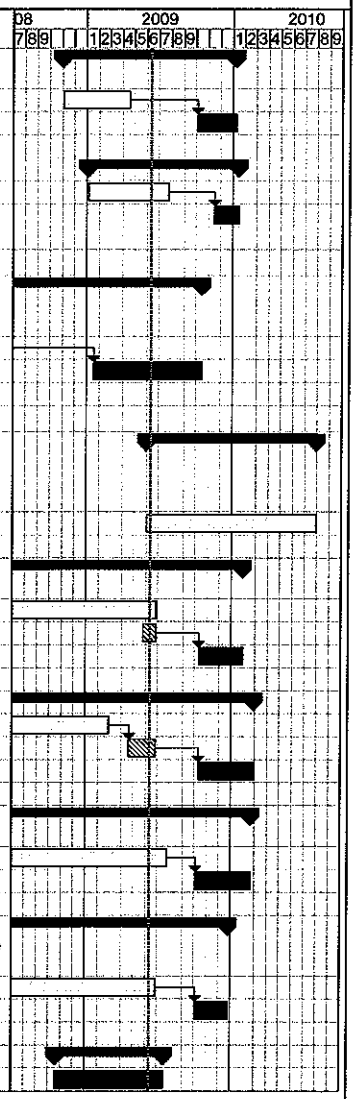
ID	Task Name	Duration	Start	Finish	Resource	Budget	Comments
218	**CC-1302 Main Street/Utica/17th Street Traffic Signal Maintenance**	**310 days**	**Mon 11/3/08**	**Fri 1/8/10**	**Trans**	**$305,000**	**Bids opened in May. On hold pending budget resolution.**
219	Design	120 days	Mon 11/3/08	Fri 4/17/09			
220	Construction	70 days	Mon 10/5/09	Fri 1/8/10			
221							
222	**CC-1344 Brookhurst / Indianapolis Signal (08/09)**	**270 days**	**Mon 1/5/09**	**Fri 1/15/10**	**Trans**	**$100,000**	**Design progessing.**
223	Design	145 days	Mon 1/5/09	Fri 7/24/09			
224	Construction	45 days	Mon 11/16/09	Fri 1/15/10			
225							
226	**UTILITY UNDERGROUNDING**	**565 days**	**Mon 8/20/07**	**Fri 10/16/09**			
227	**CC-2052 Beach Boulevard Underground Utility District**	**565 days**	**Mon 8/20/07**	**Fri 10/16/09**	**Eng**	**$8,300,000**	**Project resuming work June 15th. Project was delayed due to staging yard issues.**
228	Design	160 days	Mon 8/20/07	Fri 3/28/08			
229	Construction	195 days	Mon 1/19/09	Fri 10/16/09			
230							
231	**WATER**	**955 days**	**Mon 12/4/06**	**Fri 7/30/10**			
232	**CC-1175 Southeast Reservoir & Transmission Main (Planning Phase Only)**	**305 days**	**Mon 6/1/09**	**Fri 7/30/10**	**Eng**	**$100,000**	**Initiating environmental documentation for tank removal. Schedule moved back since transmission main was added.**
233	Preliminary Design & Environmental Documentation	305 days	Mon 6/1/09	Fri 7/30/10			
234							
235	**CC-1268 Well No. 8 Irrigation Project (1st Phase @ Central Park)**	**610 days**	**Mon 10/1/07**	**Fri 1/29/10**	**Eng**	**$250,000**	**Phase I to include pump station upgrades @ Central Park**
236	Design	455 days	Mon 10/1/07	Fri 6/26/09			
237	Permits	25 days	Mon 5/25/09	Fri 6/26/09			
238	Construction	80 days	Mon 10/12/09	Fri 1/29/10			
239							
240	**CC-1284 Well 13 Chlorine Room Modifications**	**675 days**	**Mon 7/30/07**	**Fri 2/26/10**	**Eng**	**$300,000**	**Permits slightly delayed.**
241	Design	415 days	Mon 7/30/07	Fri 2/27/09			
242	Permits	50 days	Mon 4/20/09	Fri 6/26/09			
243	Construction	100 days	Mon 10/12/09	Fri 2/26/10			
244							
245	**CC-1305 Energy Backup Wells (6, 9 & 10)**	**840 days**	**Mon 12/4/06**	**Fri 2/19/10**	**Eng**	**$288,000**	**Continue evaluating available well options.**
246	Design	690 days	Mon 12/4/06	Fri 7/24/09			
247	Construction	100 days	Mon 10/5/09	Fri 2/19/10			
248							
249	**CC-1314 Water Main Replacement (Bayview)**	**545 days**	**Mon 11/26/07**	**Fri 12/25/09**	**Eng**	**$1,000,000**	**Permits acquired. Scheduling meeting with residents for late June '09.**
250	Design	415 days	Mon 11/26/07	Fri 6/26/09			
251	Construction	60 days	Mon 10/5/09	Fri 12/25/09			
252							
253	**CC-1331 Beach Boulevard Water Main Replacement**	**195 days**	**Mon 10/20/08**	**Fri 7/17/09**	**Eng**	**$1,300,000**	**75% complete.**
254	Construction	195 days	Mon 10/20/08	Fri 7/17/09