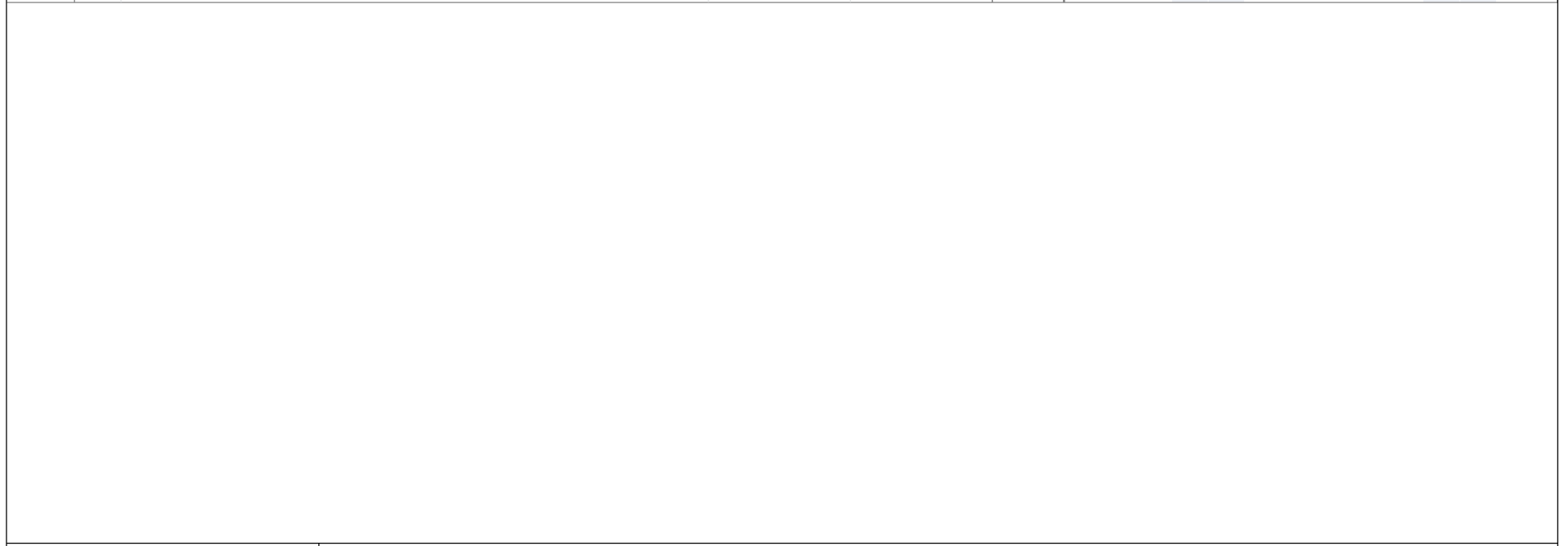


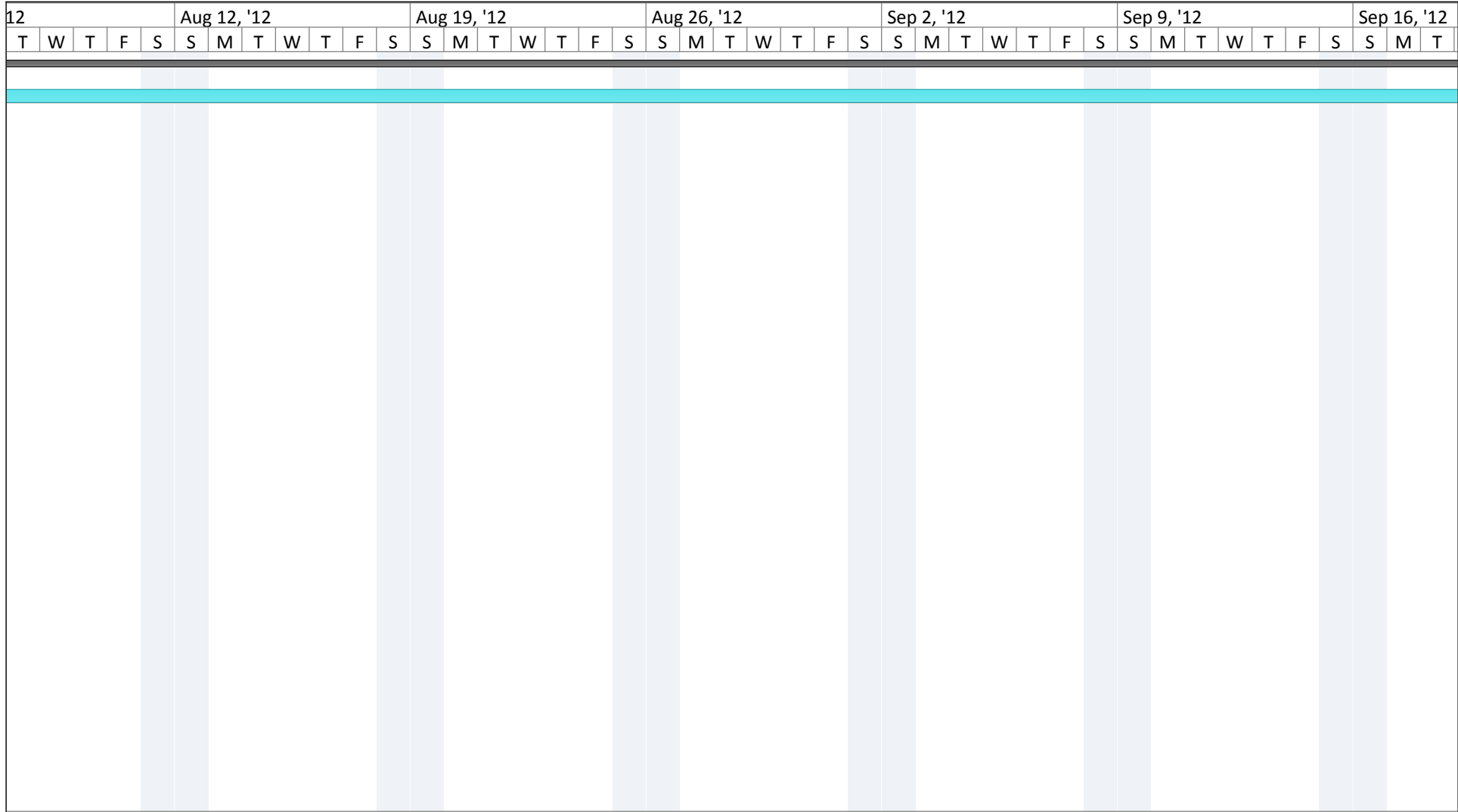
ID	Task Name	Start	Finish	22, '12							Jul 29, '12							Aug 5, '12						
				M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T					
1	Milestones	Wed 7/25/12	Tue 12/24/13																					
2	Accept Mechanical Packaging Document	Wed 7/25/12	Thu 1/10/13																					
3	Accept Requirements/Testing Document	Thu 3/14/13	Thu 4/4/13																					
4	Develop Work Breakdown Schedule	Mon 2/4/13	Thu 4/11/13																					
5	Deliver Instructions on Waveform Generation	Thu 3/28/13	Thu 4/25/13																					
6	Host Computer Interface Instructions Document	Thu 3/28/13	Thu 4/25/13																					
7	Deliver prototype Clock Board to Caltech	Thu 3/14/13	Tue 4/30/13																					
8	Test Data for Clock Board	Thu 4/4/13	Thu 4/18/13																					
9	Test Data for Analog Board	Fri 4/19/13	Fri 5/10/13																					
10	Deliver prototype Analog Board to Caltech	Fri 4/19/13	Fri 5/17/13																					
11	Schematics for preliminary Second Generation (2G) Clock Board	Wed 5/1/13	Wed 5/15/13																					
12	Schematics for preliminary 2G Analog Board	Wed 5/8/13	Wed 5/22/13																					
13	Write up of preliminary 2G design Performance	Wed 5/15/13	Wed 5/29/13																					
14	Preliminary Mechanical Packaging Drawings	Thu 5/23/13	Thu 6/13/13																					
15	IFPAC PDR	Tue 7/2/13	Tue 7/2/13																					
16	Schematics for 2G Clock Board	Tue 7/2/13	Fri 7/19/13																					
17	Schematics for 2G Analog Board	Tue 7/9/13	Fri 7/26/13																					
18	Write up of 2G Design Performance	Tue 7/2/13	Fri 7/26/13																					
19	2G Clock Board Manufacture	Mon 7/29/13	Fri 8/9/13																					
20	2G Analog Board Manufacture	Mon 7/29/13	Fri 8/9/13																					
21	Test Data for 2 G Clock Board	Mon 8/12/13	Fri 8/23/13																					
22	Test Data for 2 G Analog Board	Mon 8/19/13	Fri 8/30/13																					
23	Deliver 2G Boards to Caltech	Mon 9/2/13	Fri 9/6/13																					
24	Final Mechanical Packaging Drawings	Mon 9/9/13	Fri 9/27/13																					
25	IFPAC FDR	Tue 10/8/13	Tue 10/8/13																					

Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

ID	Task Name	Start	Finish	22, '12					Jul 29, '12					Aug 5, '12						
				M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	
26	Schematics for Final Clock Board	Wed 10/9/13	Fri 10/18/13																	
27	Schematics for Final Analog Board	Wed 10/16/13	Fri 10/25/13																	
28	Write up of Final Design Performance	Fri 10/18/13	Fri 10/25/13																	
29	Final Clock Board Manufacture	Fri 10/25/13	Wed 11/6/13																	
30	Final Analog Board Manufacture	Mon 10/28/13	Fri 11/8/13																	
31	Test Data for Final Clock Board	Thu 11/7/13	Thu 11/14/13																	
32	Test Data for Final Analog Board	Fri 11/15/13	Fri 11/22/13																	
33	Begin Production of Controller Board Sets	Mon 11/25/13	Tue 12/24/13																	
34																				



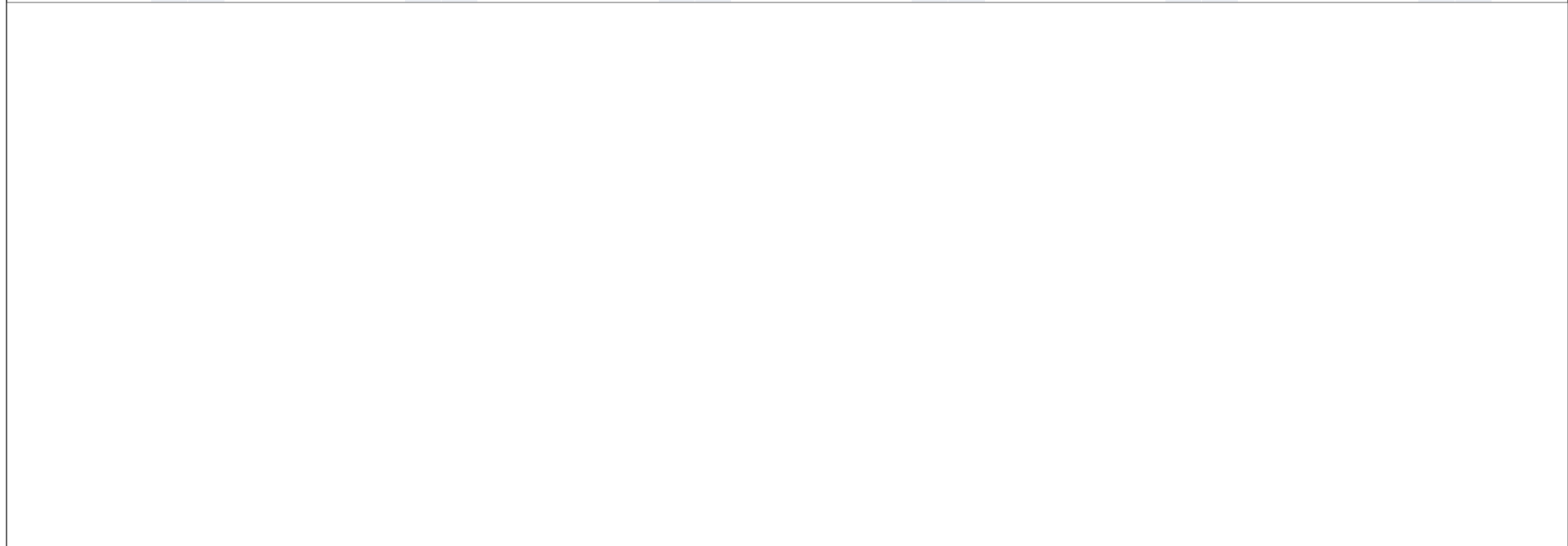
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	



Project: IUCAAMilestones
Date: Tue 3/26/13

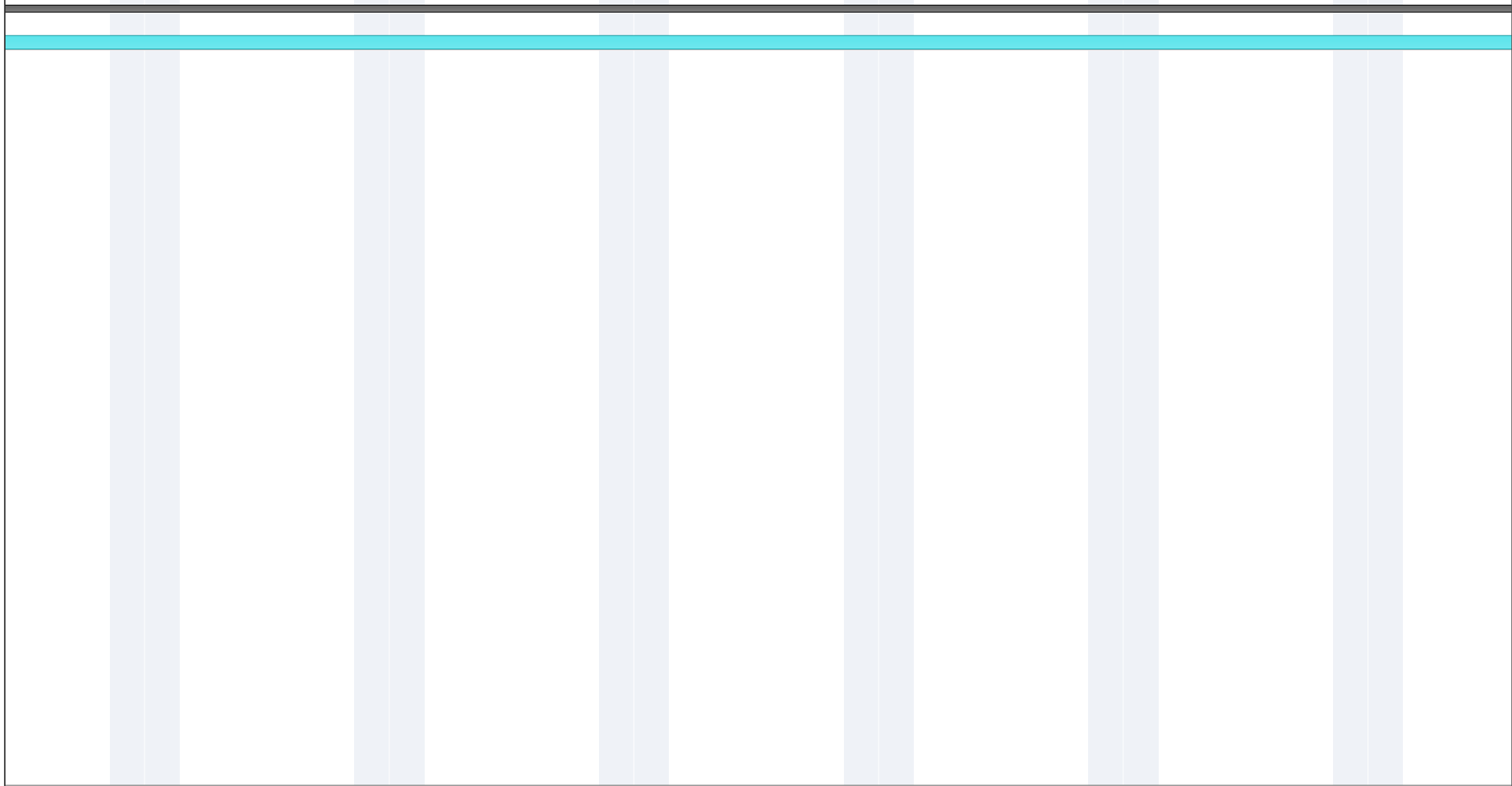
Task		External Milestone		Manual Summary Rollup	
Split		Inactive Task		Manual Summary	
Milestone		Inactive Milestone		Start-only	
Summary		Inactive Summary		Finish-only	
Project Summary		Manual Task		Deadline	
External Tasks		Duration-only		Progress	

12					Aug 12, '12					Aug 19, '12					Aug 26, '12					Sep 2, '12					Sep 9, '12					Sep 16, '12											
T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T						



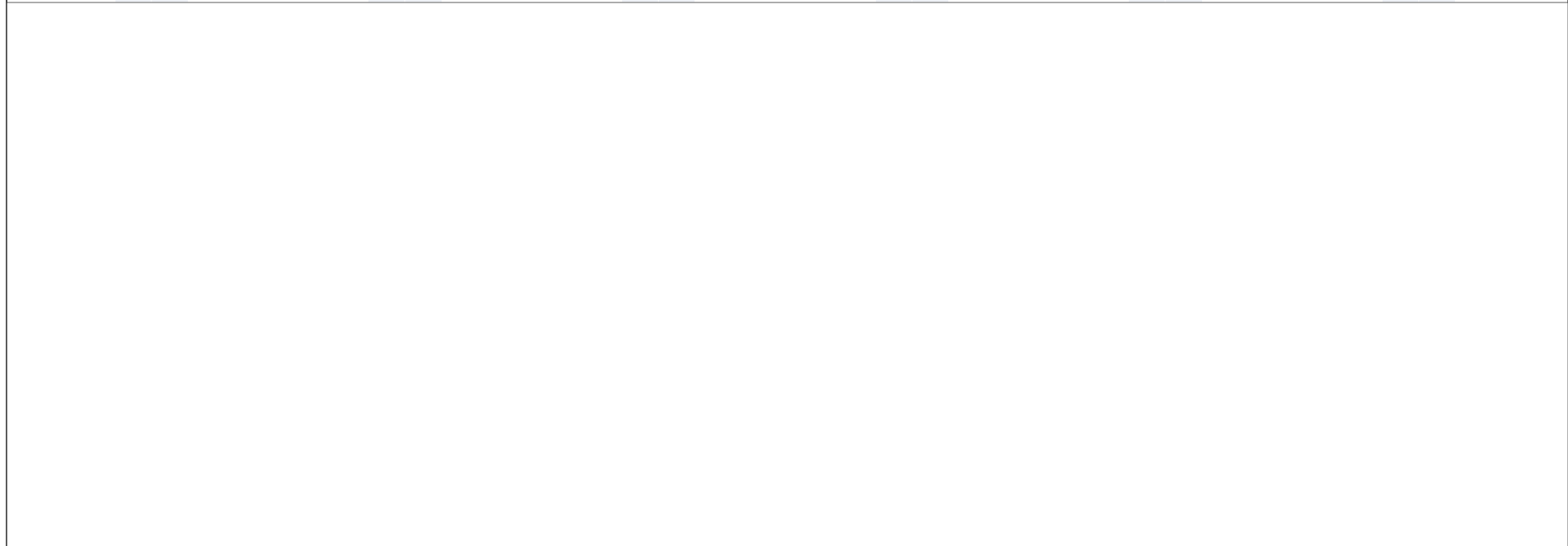
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

Sep 23, '12					Sep 30, '12					Oct 7, '12					Oct 14, '12					Oct 21, '12					Oct 28, '12										
W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W



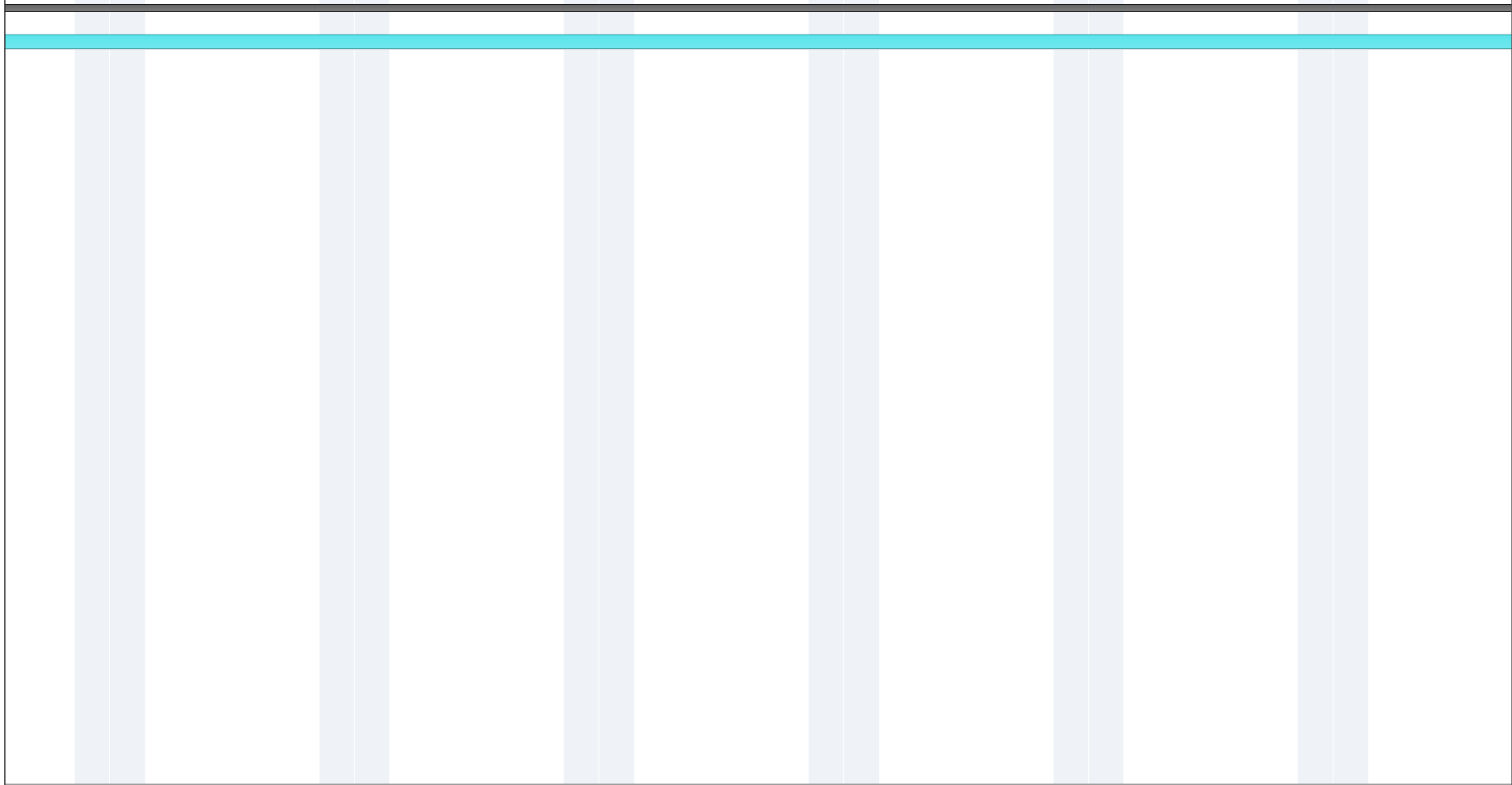
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

Sep 23, '12				Sep 30, '12				Oct 7, '12				Oct 14, '12				Oct 21, '12				Oct 28, '12																			
W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W				



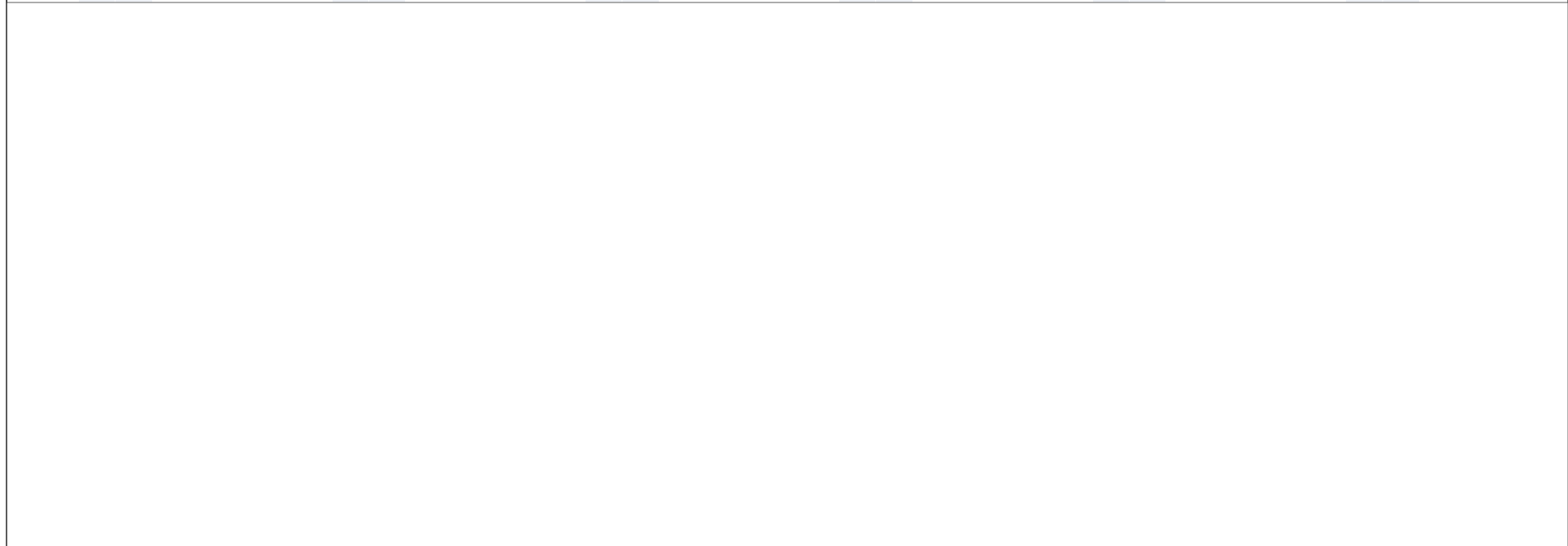
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

			Nov 4, '12				Nov 11, '12					Nov 18, '12					Nov 25, '12					Dec 2, '12					Dec 9, '12															
T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T



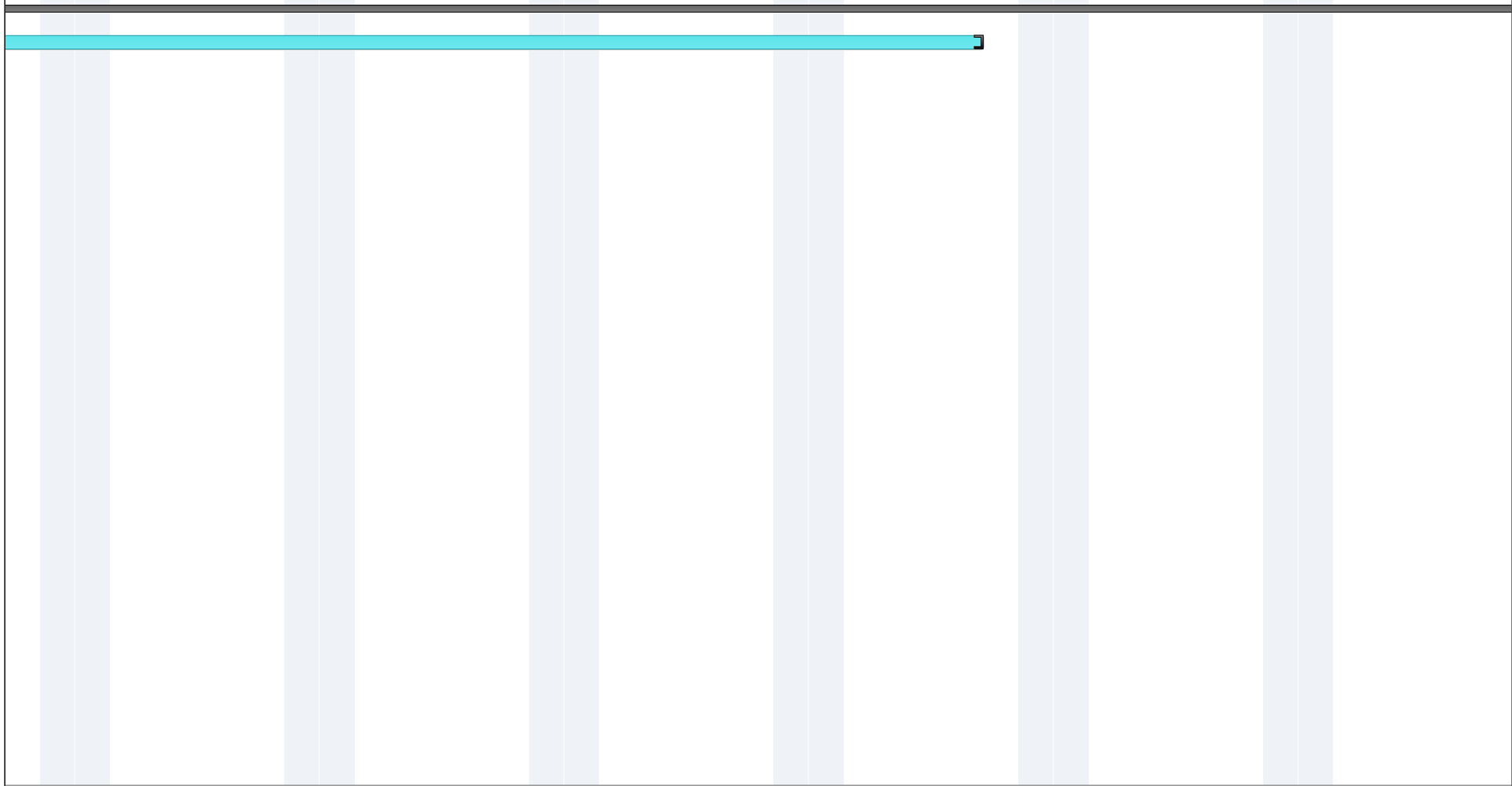
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

			Nov 4, '12					Nov 11, '12					Nov 18, '12					Nov 25, '12					Dec 2, '12					Dec 9, '12																							
T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T									



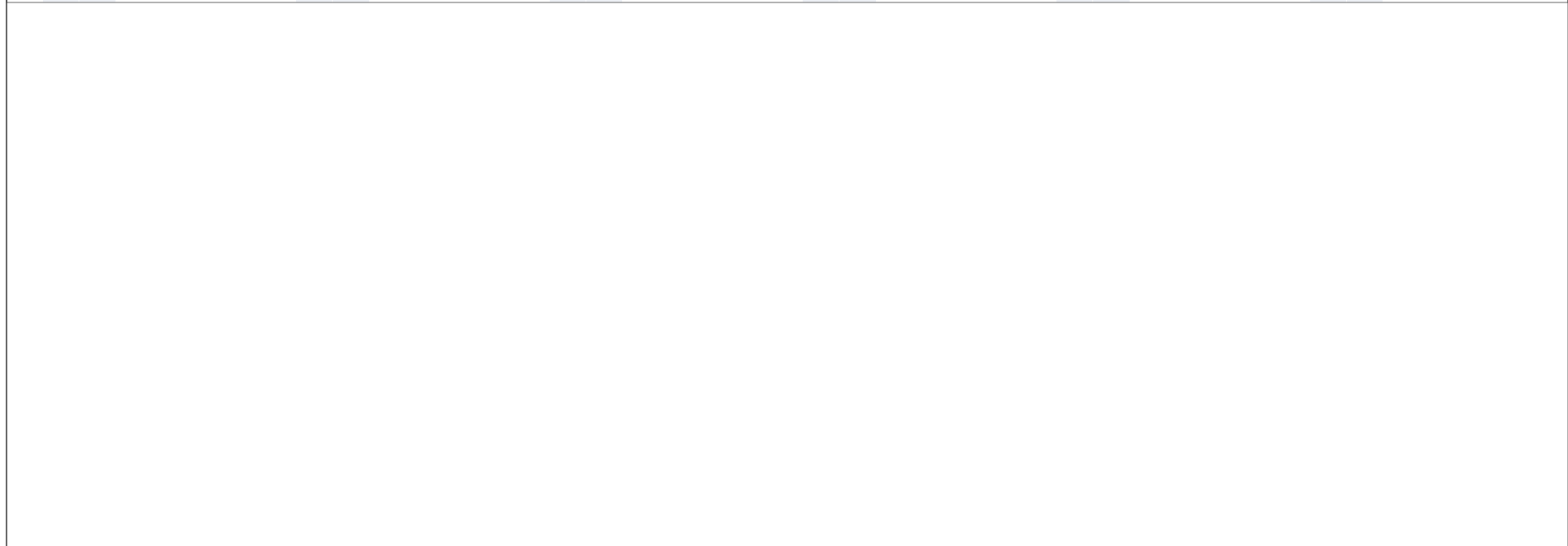
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

Dec 16, '12					Dec 23, '12					Dec 30, '12					Jan 6, '13					Jan 13, '13					Jan 20, '13																		
F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S

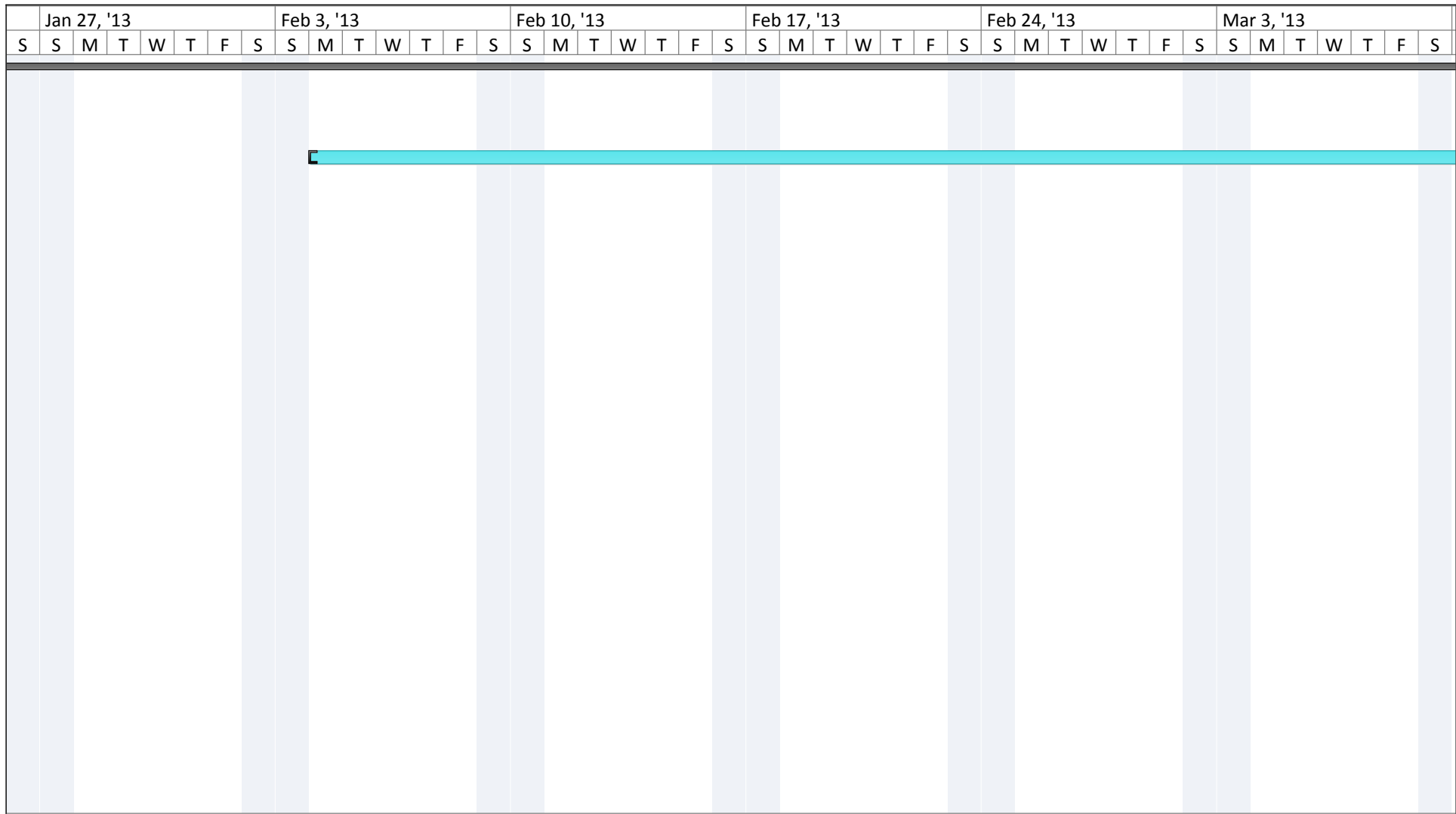


Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

		Dec 16, '12							Dec 23, '12							Dec 30, '12							Jan 6, '13							Jan 13, '13							Jan 20, '13													
F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							

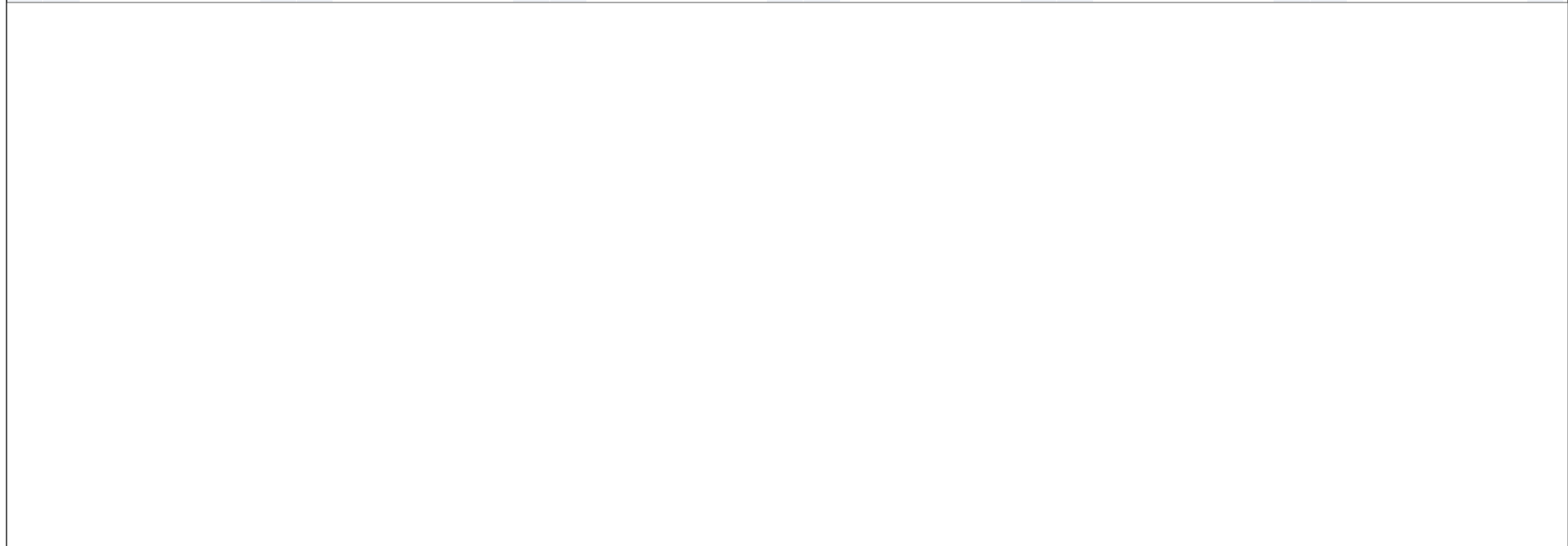


Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

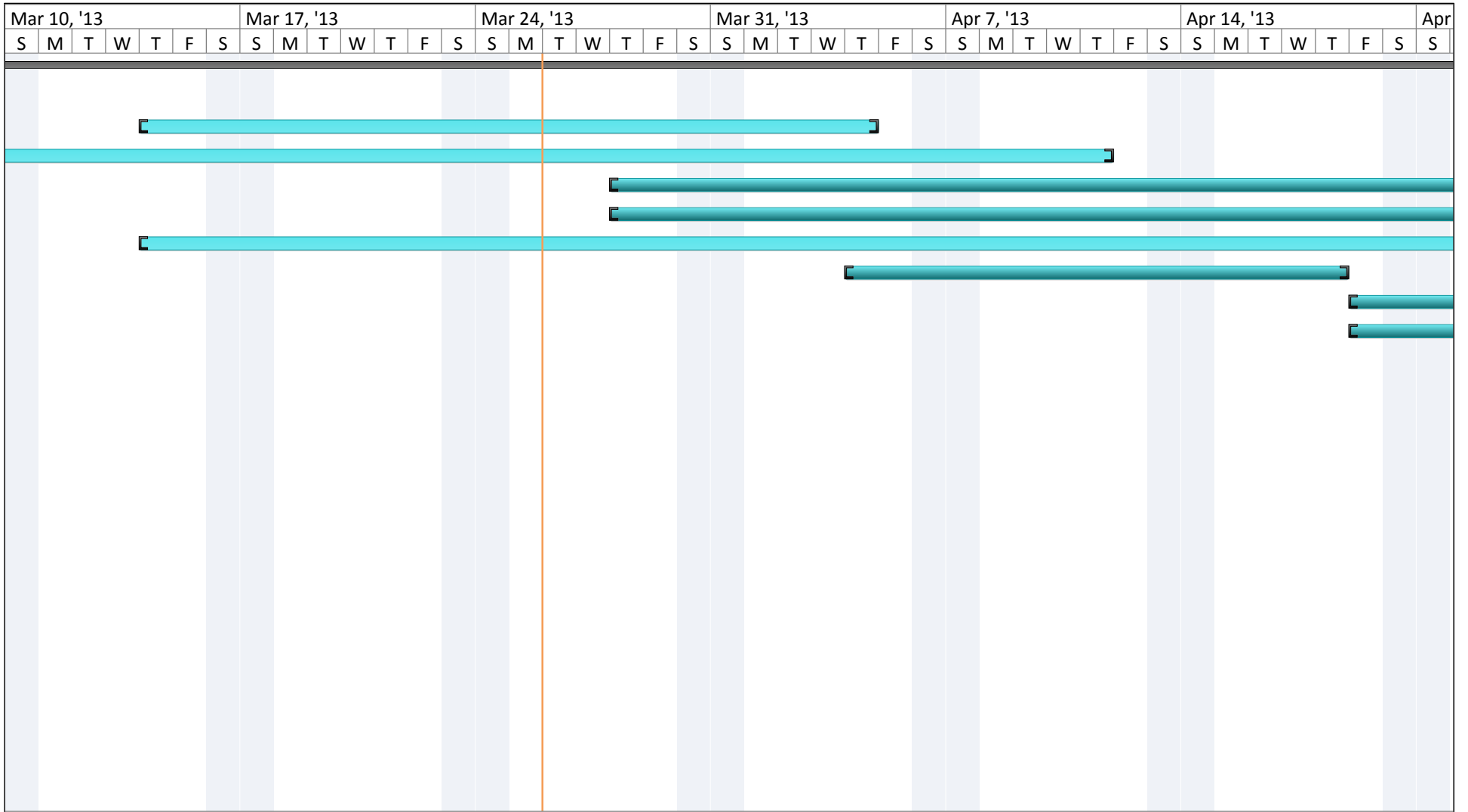


Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

Jan 27, '13							Feb 3, '13							Feb 10, '13							Feb 17, '13							Feb 24, '13							Mar 3, '13							
S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S



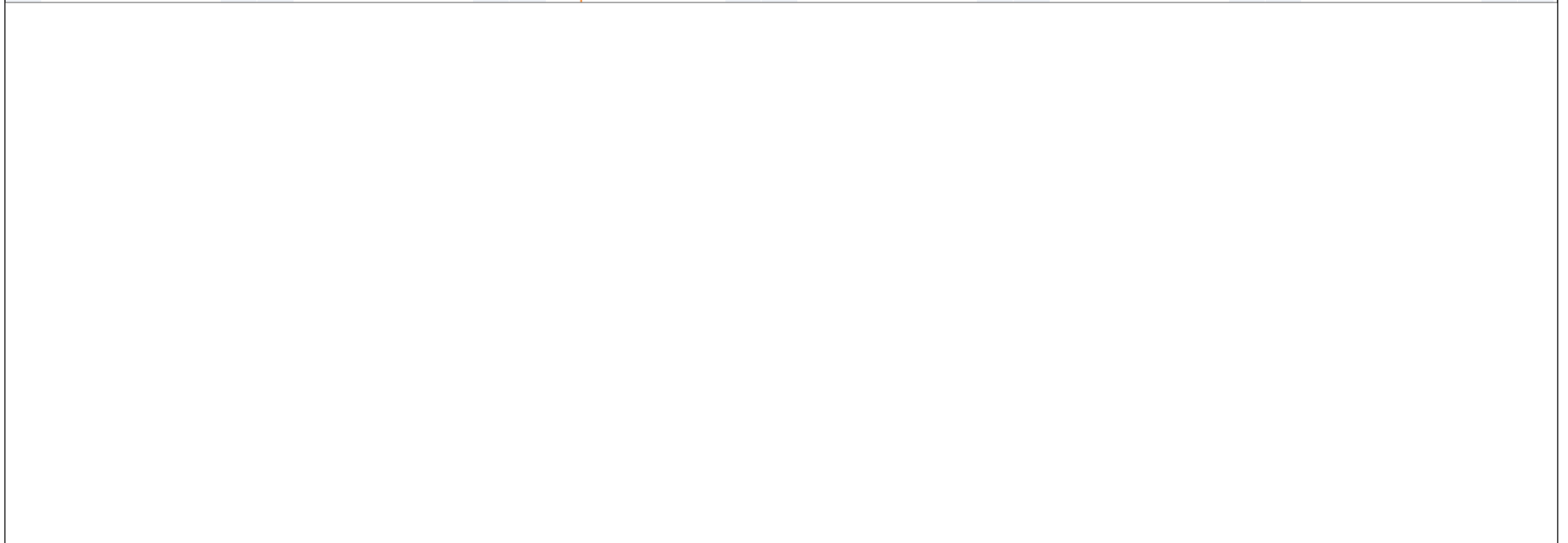
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	



Project: IUCAAMilestones
Date: Tue 3/26/13

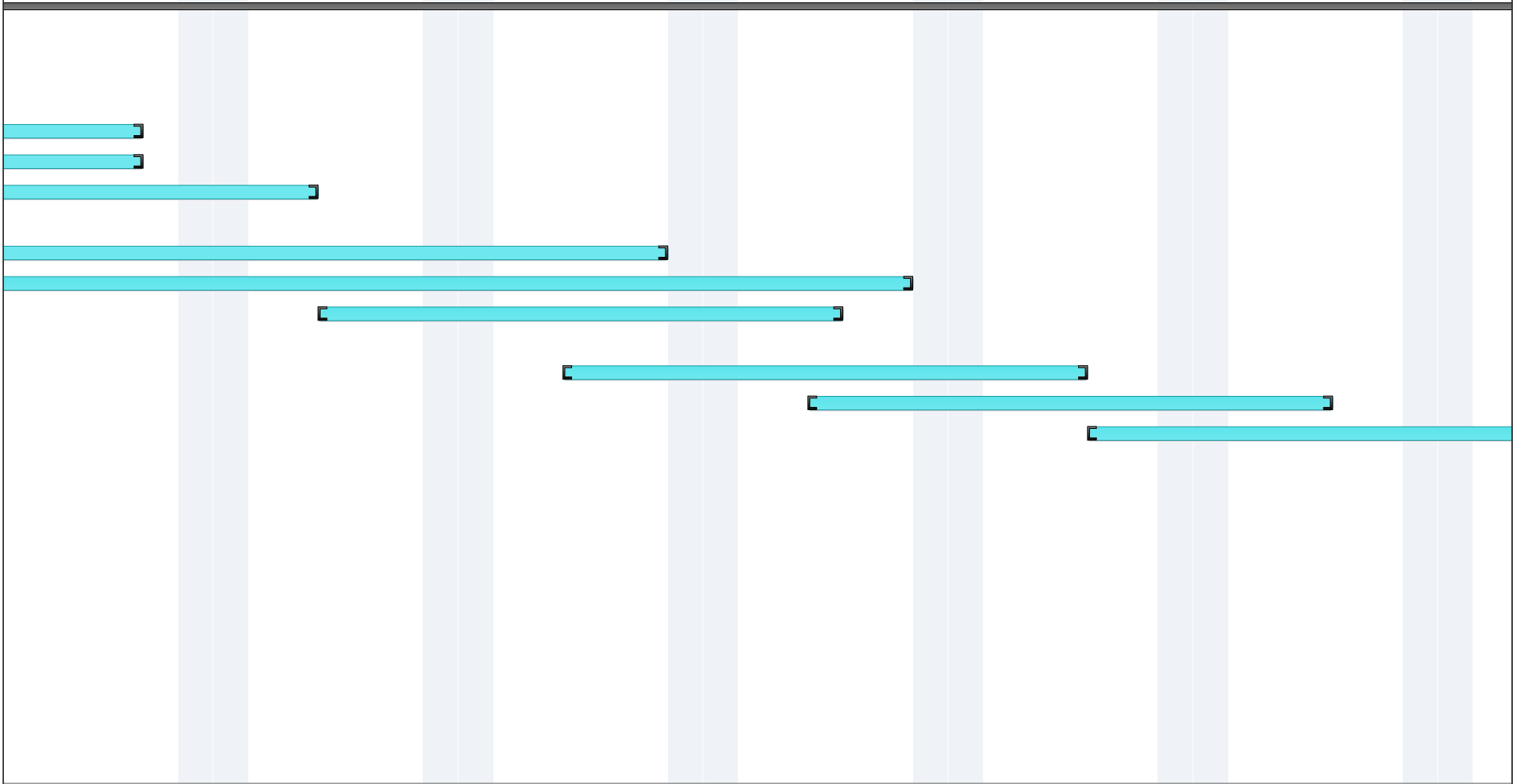
Task		External Milestone		Manual Summary Rollup	
Split		Inactive Task		Manual Summary	
Milestone		Inactive Milestone		Start-only	
Summary		Inactive Summary		Finish-only	
Project Summary		Manual Task		Deadline	
External Tasks		Duration-only		Progress	

Mar 10, '13							Mar 17, '13							Mar 24, '13							Mar 31, '13							Apr 7, '13							Apr 14, '13							Apr									
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	S								



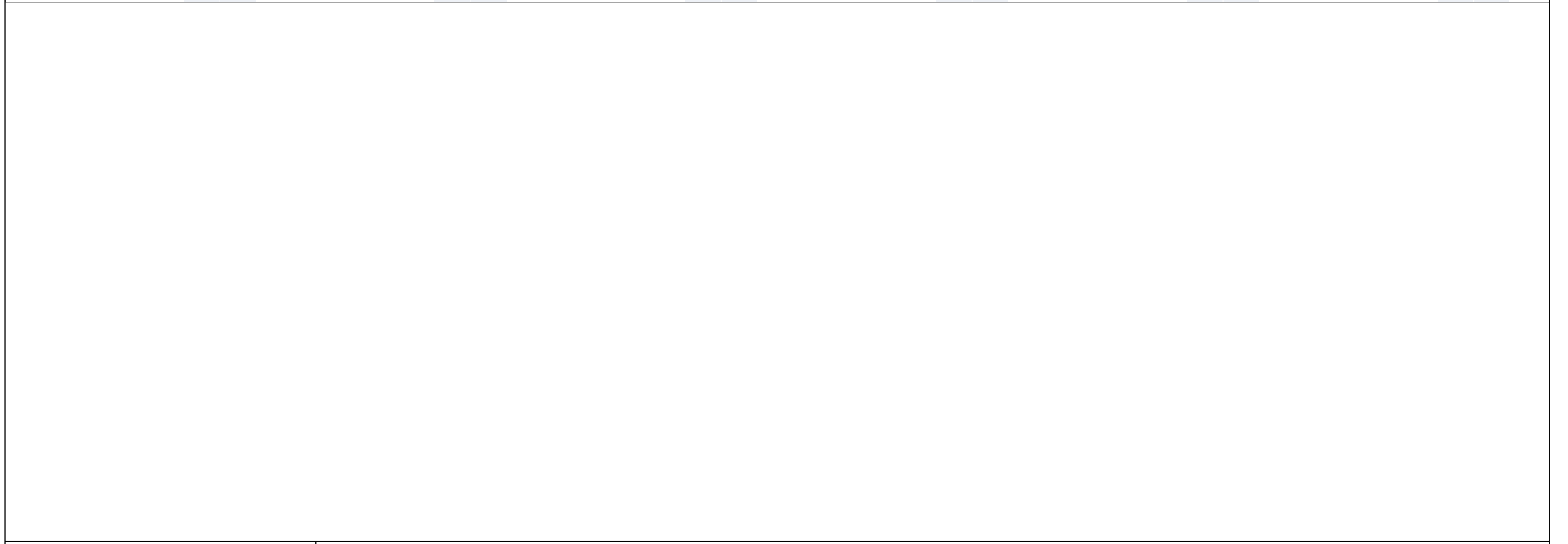
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

21, '13					Apr 28, '13					May 5, '13					May 12, '13					May 19, '13					May 26, '13					Jun 2, '13												
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M



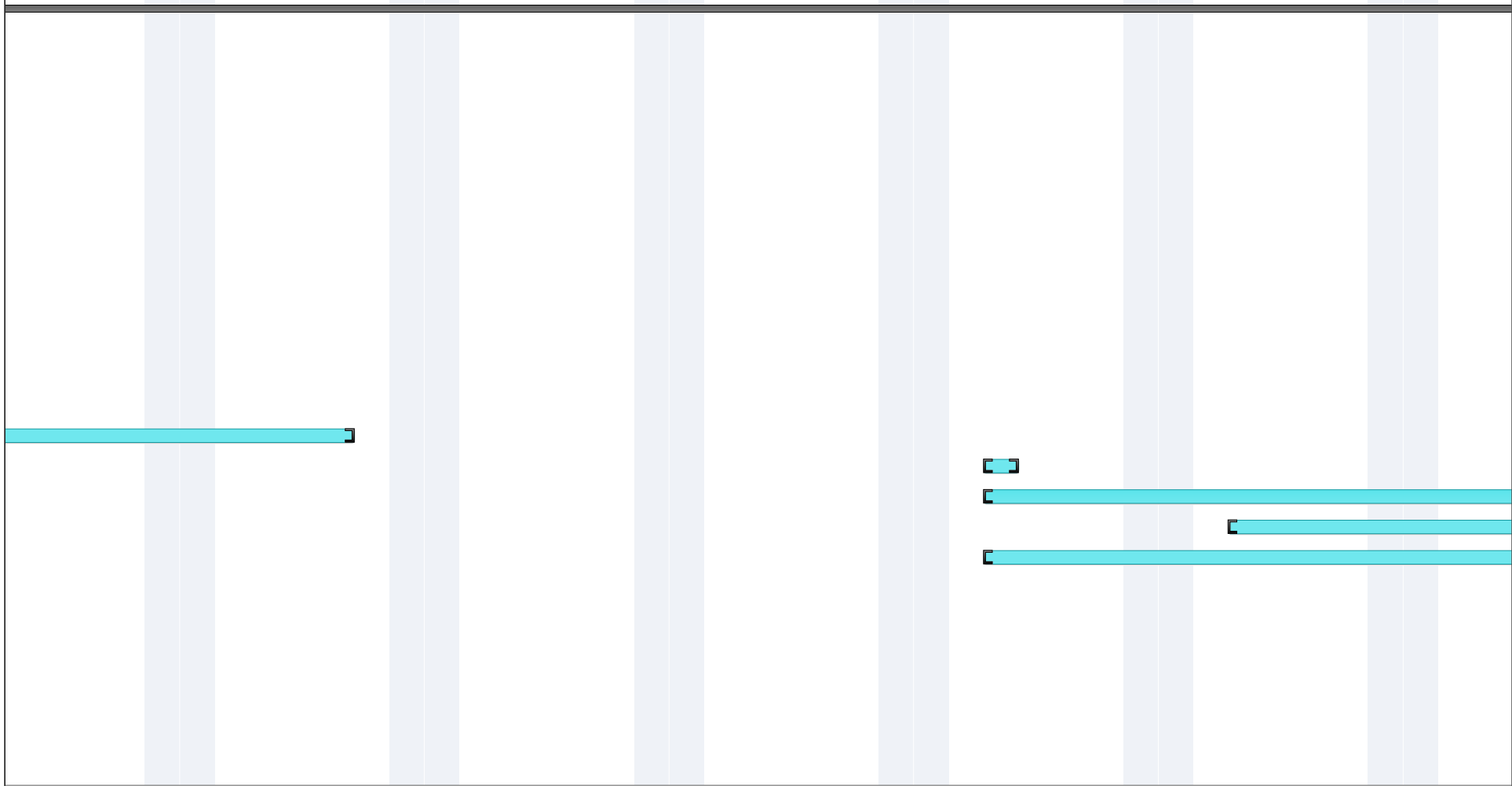
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

21, '13							Apr 28, '13							May 5, '13							May 12, '13							May 19, '13							May 26, '13							Jun 2, '13		
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	



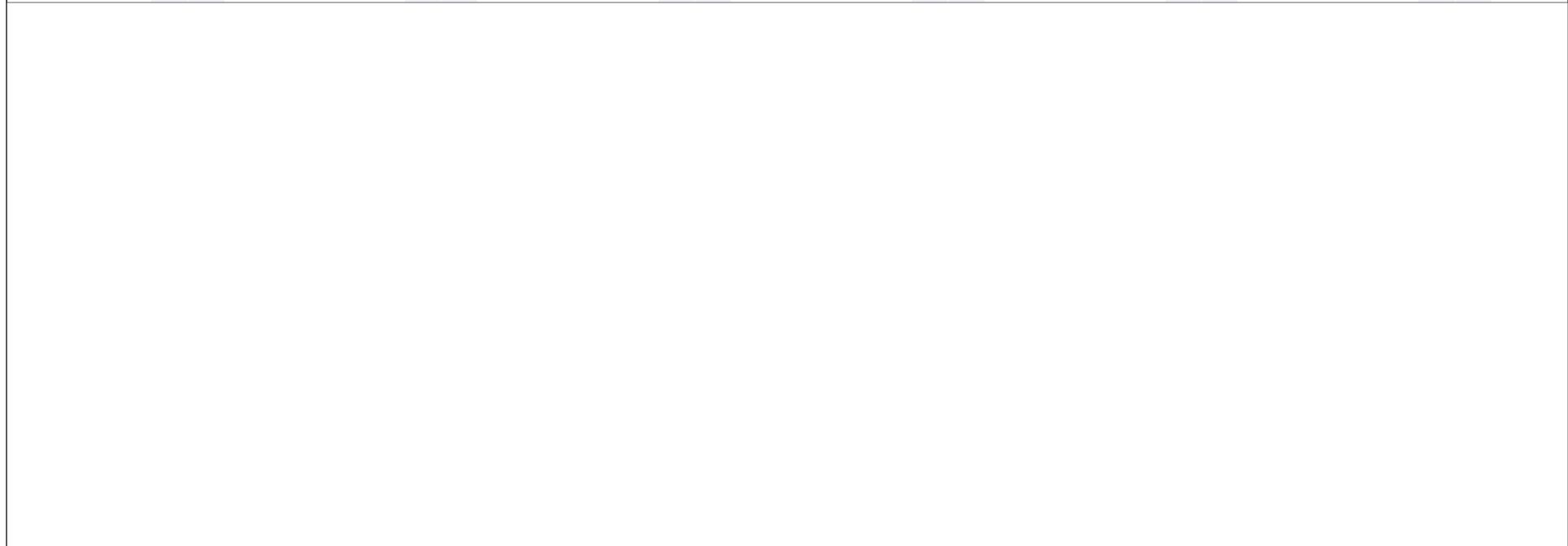
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

3	Jun 9, '13					Jun 16, '13					Jun 23, '13					Jun 30, '13					Jul 7, '13					Jul 14, '13																
T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T

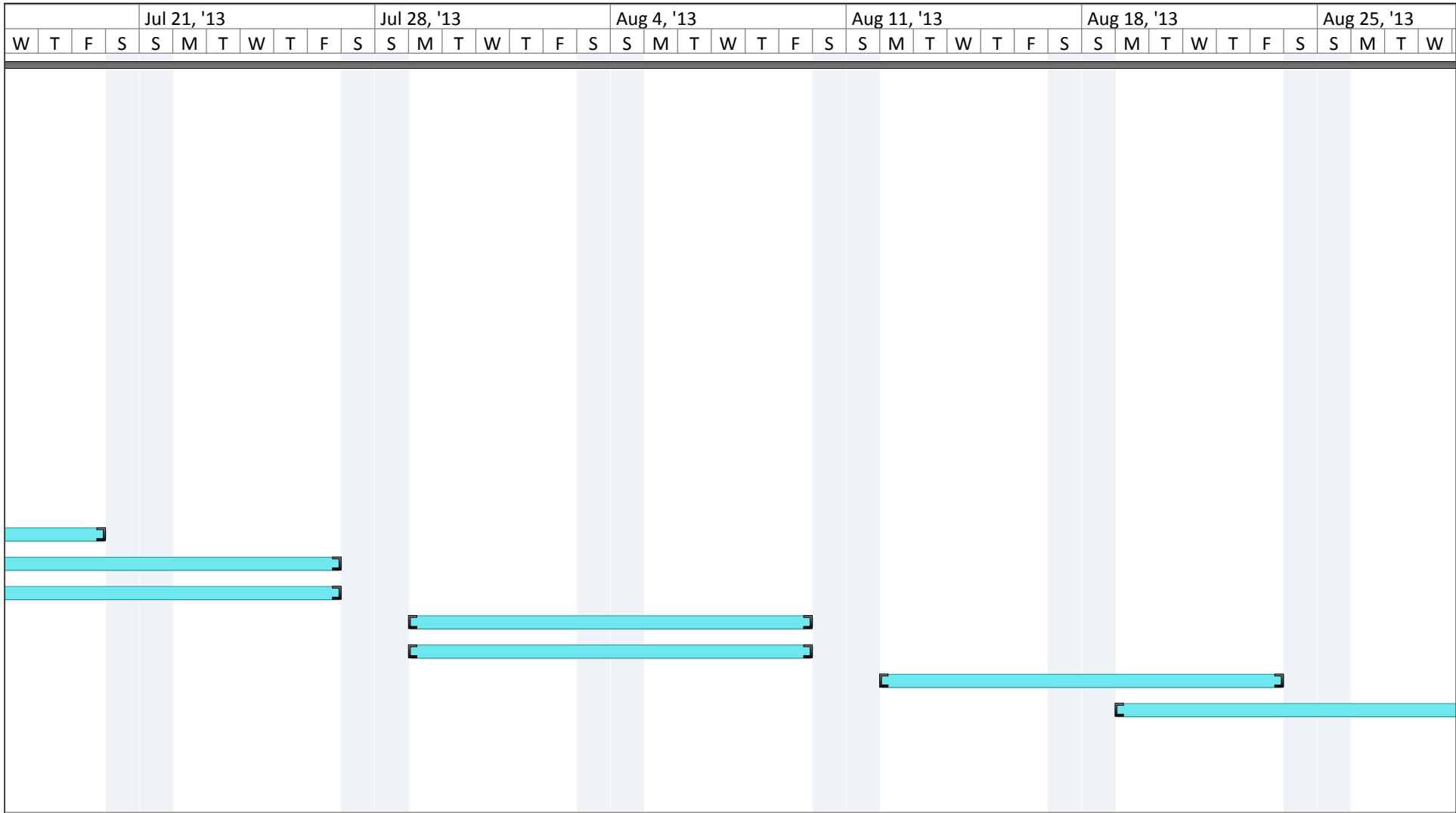


Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

3	Jun 9, '13					Jun 16, '13					Jun 23, '13					Jun 30, '13					Jul 7, '13					Jul 14, '13									
T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T



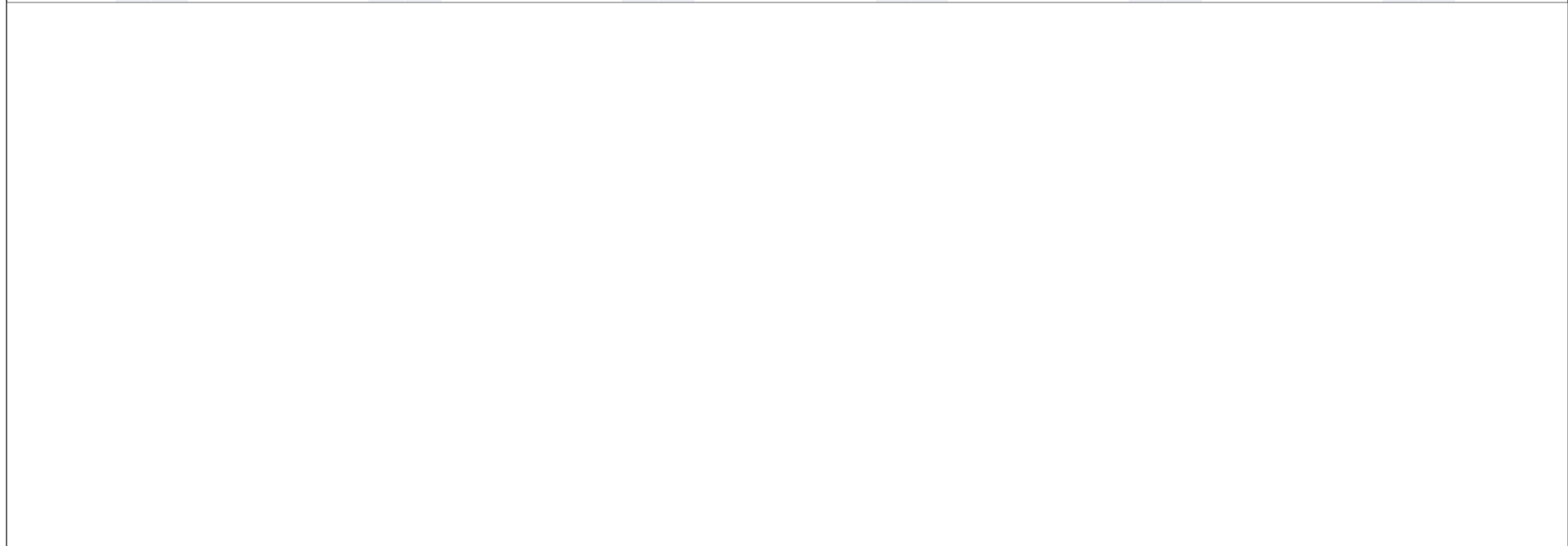
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	



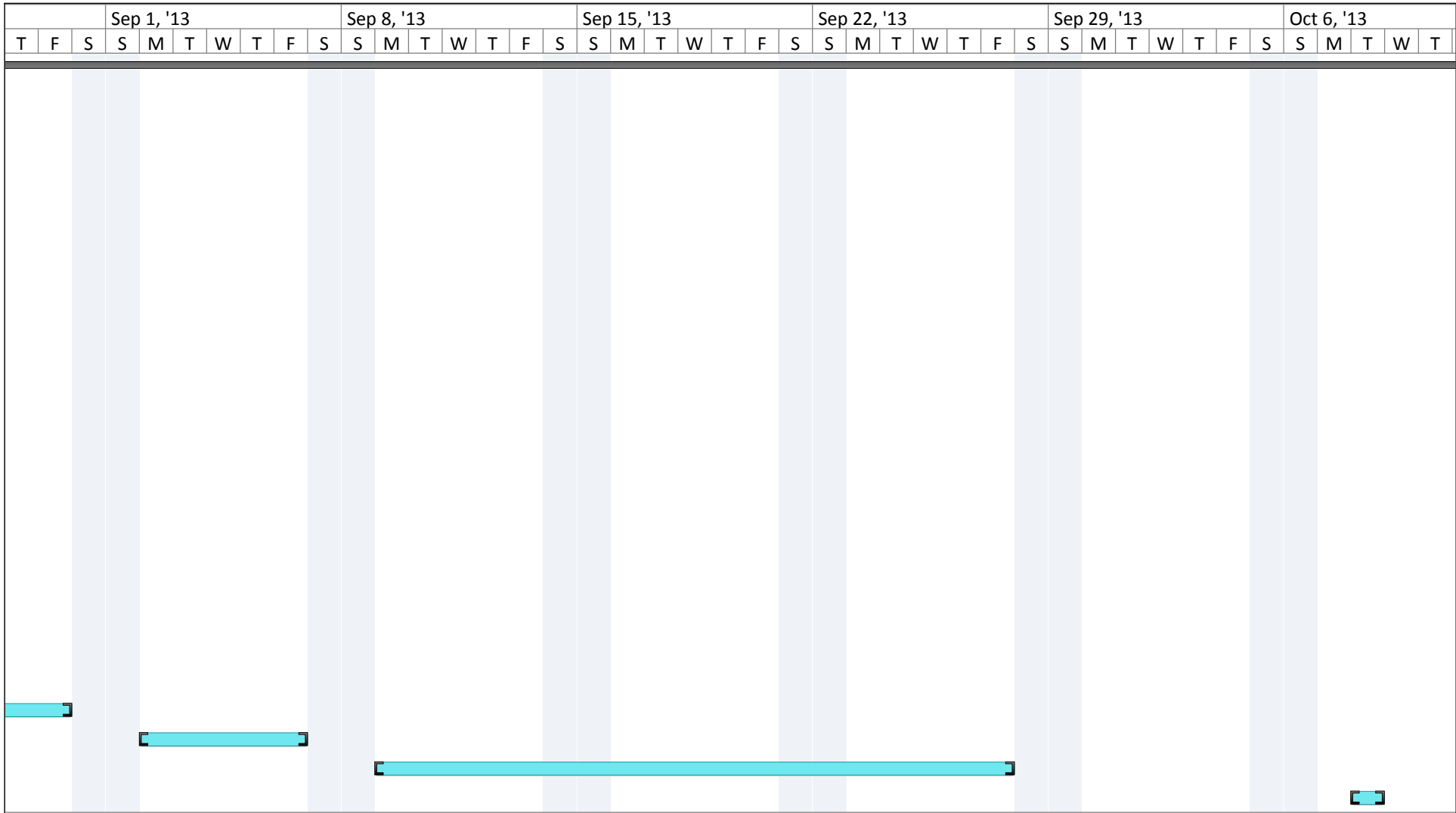
Project: IUCAAMilestones
Date: Tue 3/26/13

Task		External Milestone		Manual Summary Rollup	
Split		Inactive Task		Manual Summary	
Milestone		Inactive Milestone		Start-only	
Summary		Inactive Summary		Finish-only	
Project Summary		Manual Task		Deadline	
External Tasks		Duration-only		Progress	

Jul 21, '13				Jul 28, '13				Aug 4, '13				Aug 11, '13				Aug 18, '13				Aug 25, '13																			
W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W				

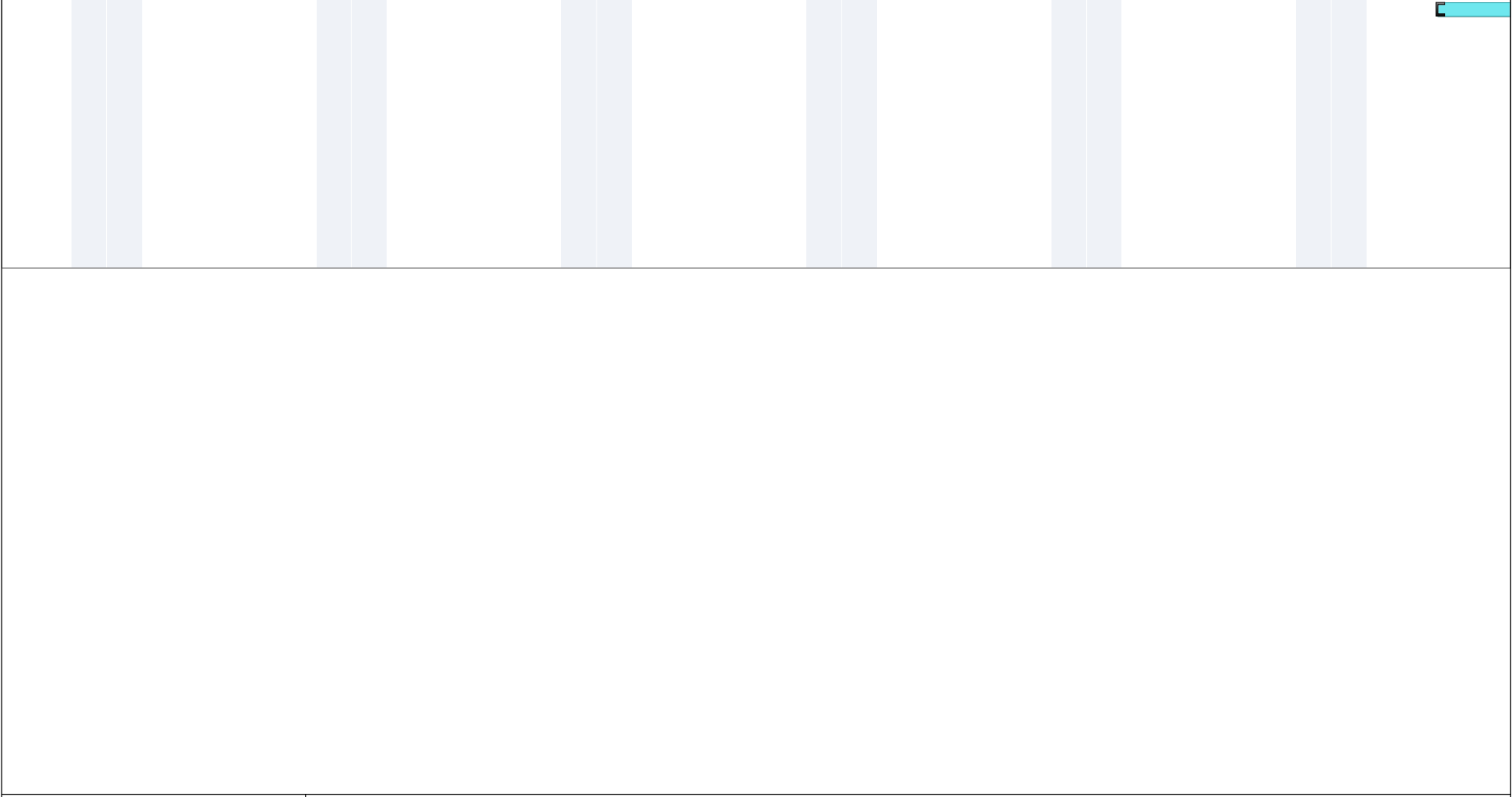


Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	



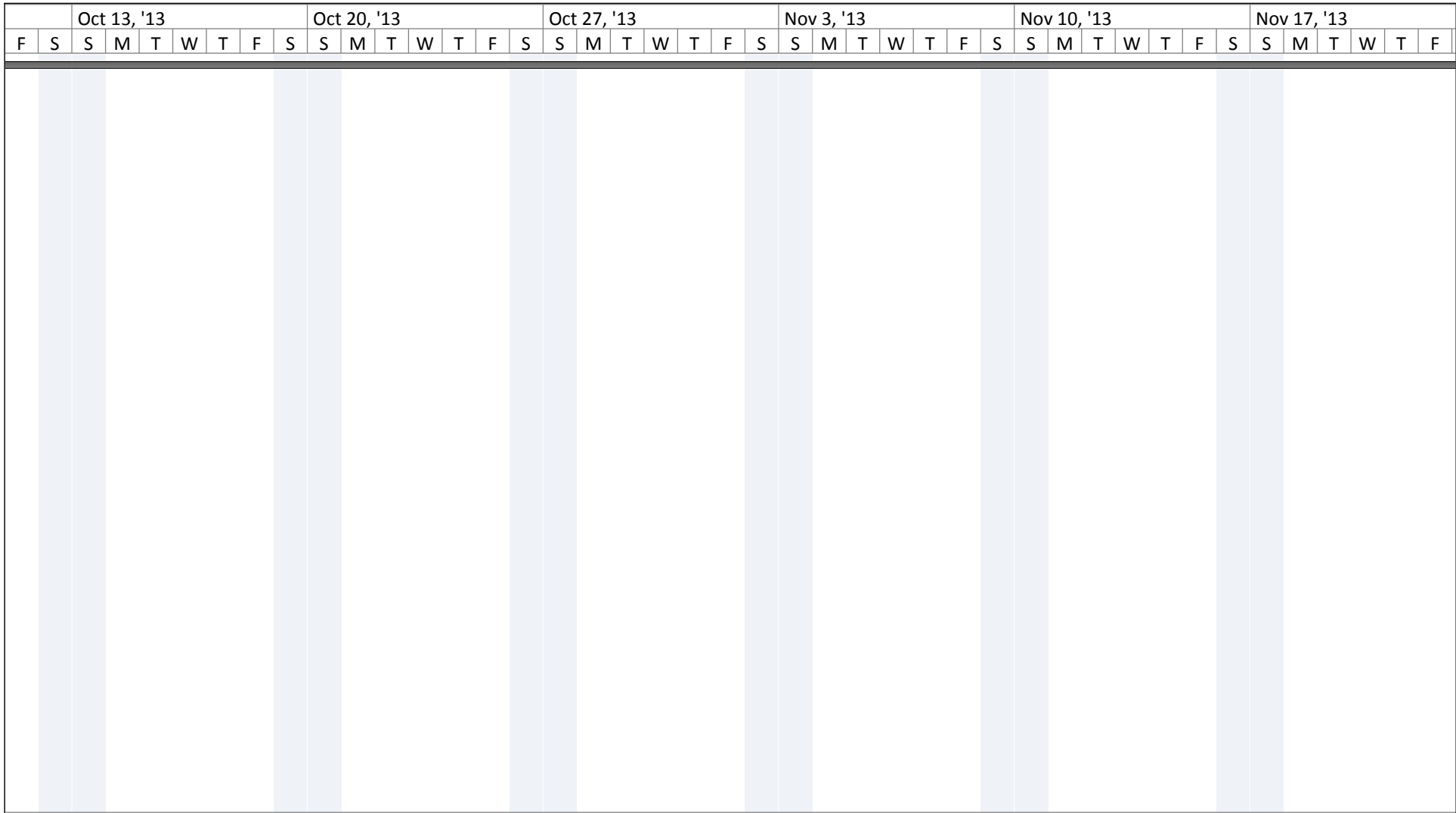
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
External Tasks		Duration-only		Progress		

		Sep 1, '13						Sep 8, '13						Sep 15, '13						Sep 22, '13						Sep 29, '13						Oct 6, '13										
T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T

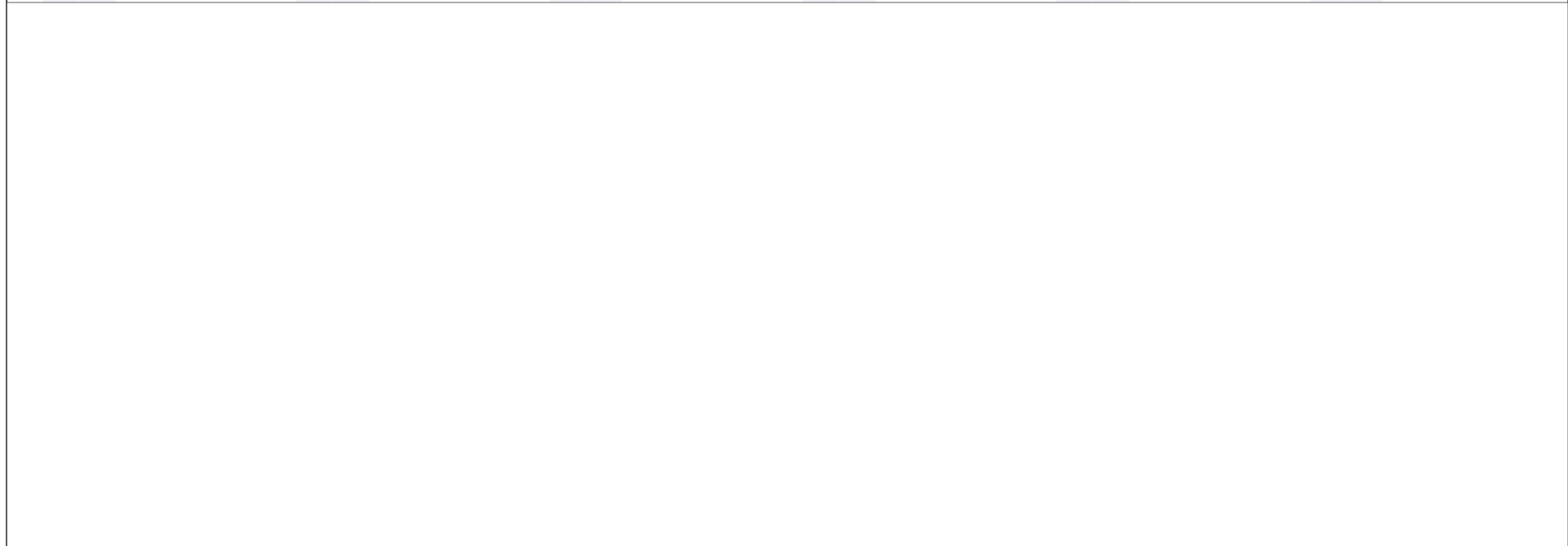
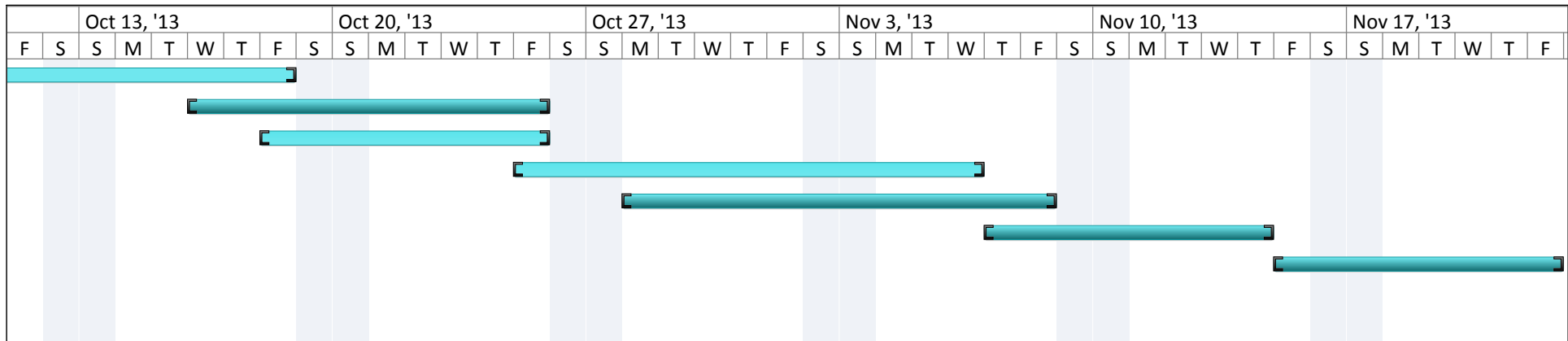


Project: IUCAAMilestones
 Date: Tue 3/26/13

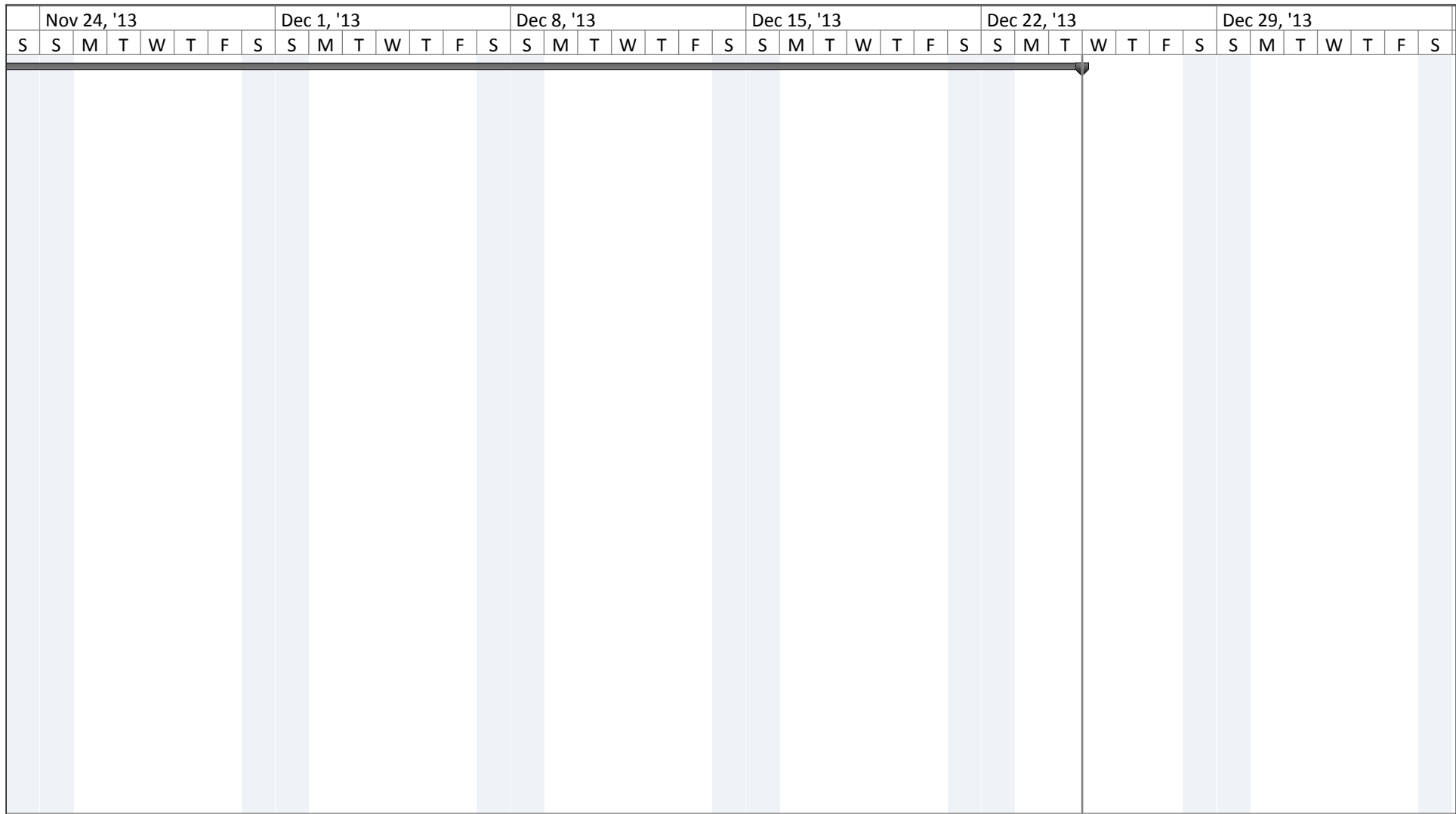
Task		External Milestone		Manual Summary Rollup	
Split		Inactive Task		Manual Summary	
Milestone		Inactive Milestone		Start-only	
Summary		Inactive Summary		Finish-only	
Project Summary		Manual Task		Deadline	
External Tasks		Duration-only		Progress	



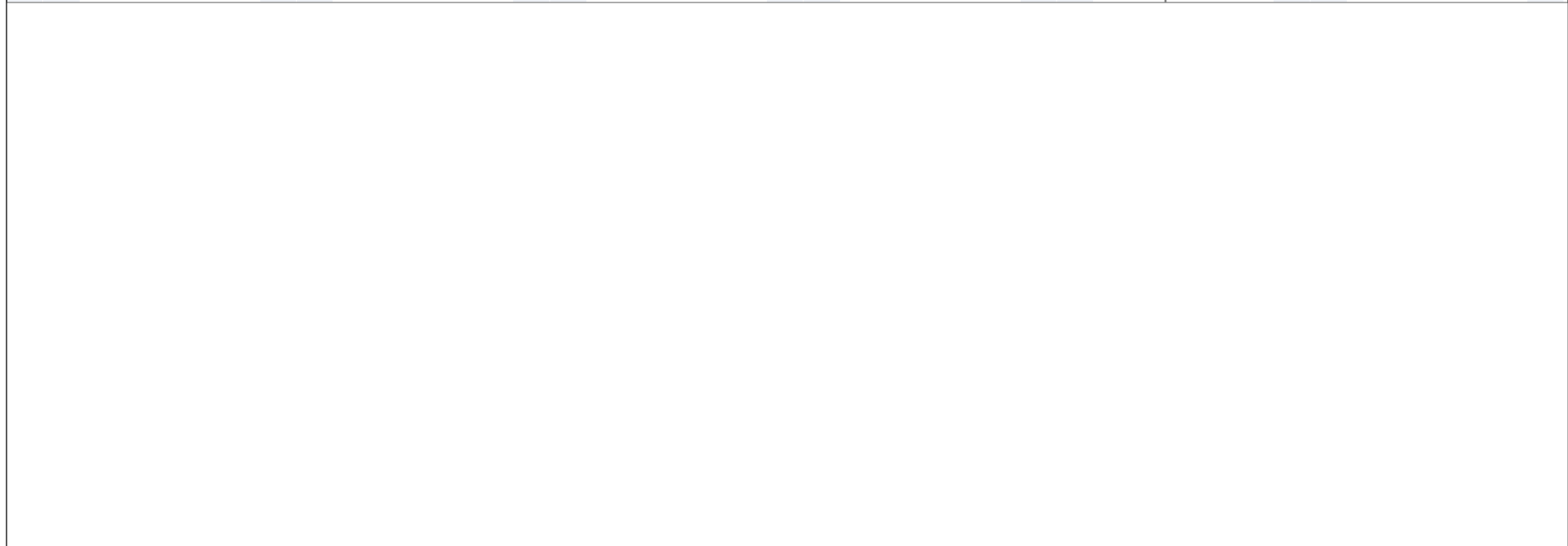
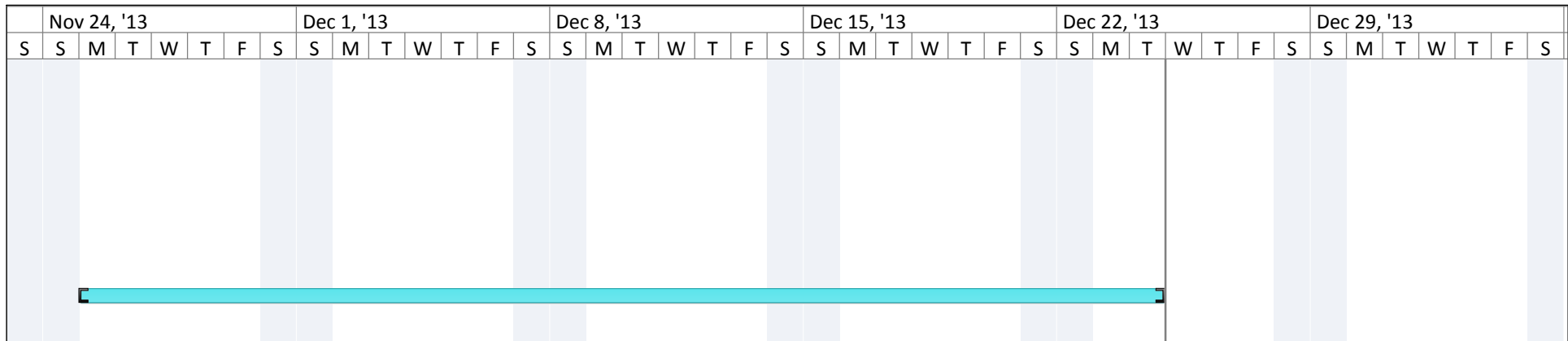
Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	



Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	



Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	



Project: IUCAAMilestones Date: Tue 3/26/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	