

# The Three Legged Stool of Project Monitoring

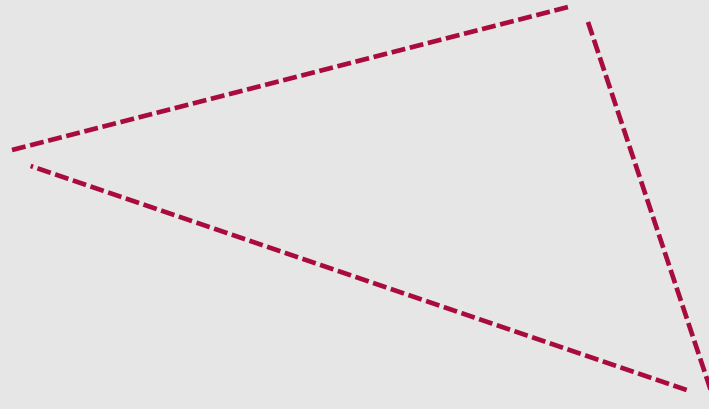
*July 14, 2011*



# Triangulation

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- *...establishing the accuracy of information by comparing three or more types of independent points of view on data sources bearing on the same findings.*

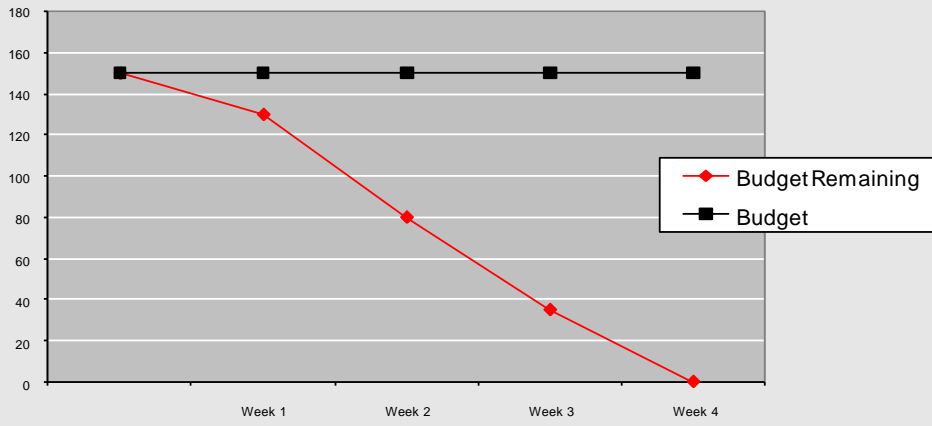


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<b><i>Project Status Report</i></b>				
	<b>Budget</b>	<b>Actual</b>	<b>ER</b>	<b>Projected Total</b>
<b>Task A</b>	<b>40</b>	<b>0</b>	<b>40</b>	<b>40</b>
<b>Task B</b>	<b>60</b>	<b>0</b>	<b>60</b>	<b>60</b>
<b>Task C</b>	<b>50</b>	<b>0</b>	<b>50</b>	<b>50</b>
<b>Total</b>	<b>150</b>	<b>0</b>	<b>150</b>	<b>150</b>

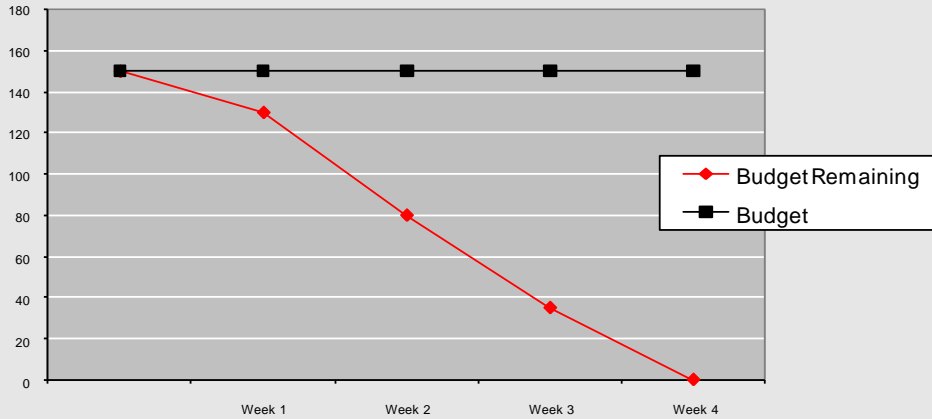
<b>Project Status Report</b>				
	<b>Budget</b>	<b>Actual</b>	<b>ER</b>	<b>Projected Total</b>
<b>Task A</b>	<b>40</b>	<b>0</b>	<b>40</b>	<b>40</b>
<b>Task B</b>	<b>60</b>	<b>0</b>	<b>60</b>	<b>60</b>
<b>Task C</b>	<b>50</b>	<b>0</b>	<b>50</b>	<b>50</b>
<b>Total</b>	<b>150</b>	<b>0</b>	<b>150</b>	<b>150</b>

**Project Line Graph**

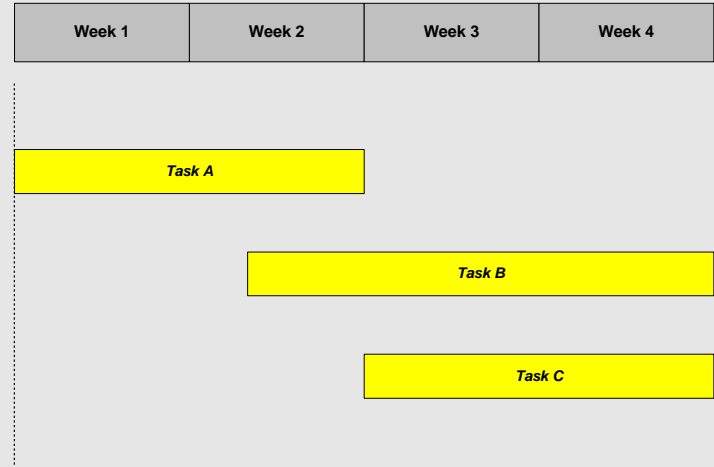


<b>Project Status Report</b>				
	Budget	Actual	ER	Projected Total
Task A	40	0	40	40
Task B	60	0	60	60
Task C	50	0	50	50
<b>Total</b>	<b>150</b>	<b>0</b>	<b>150</b>	<b>150</b>

**Project Line Graph**



**Project Bar Chart**



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	<b>Budget</b>				
<b><i>Task A</i></b>	<b>40</b>				
<b><i>Task B</i></b>	<b>60</b>				
<b><i>Task C</i></b>	<b>50</b>				
<b><i>Total</i></b>	<b>150</b>				

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	<b>Budget</b>	<b>Week 1</b>	<b>Week 2</b>		
<b><i>Task A</i></b>	<b>40</b>	<b>20</b>	<b>20</b>		
<b><i>Task B</i></b>	<b>60</b>				
<b><i>Task C</i></b>	<b>50</b>				
<b><i>Total</i></b>	<b>150</b>				

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	<b>Budget</b>	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>
<b><i>Task A</i></b>	<b>40</b>	<b>20</b>	<b>20</b>		
<b><i>Task B</i></b>	<b>60</b>		<b>30</b>	<b>20</b>	<b>10</b>
<b><i>Task C</i></b>	<b>50</b>				
<b><i>Total</i></b>	<b>150</b>				



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	<b>Budget</b>	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>
<i>Task A</i>	40	20	20		
<i>Task B</i>	60		30	20	10
<i>Task C</i>	50			25	25
<i>Total</i>	150				

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	<b>Budget</b>	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>
<b>Task A</b>	40	20	20		
<b>Task B</b>	60		30	20	10
<b>Task C</b>	50			25	25
<b>Total</b>	150	20	50	45	35

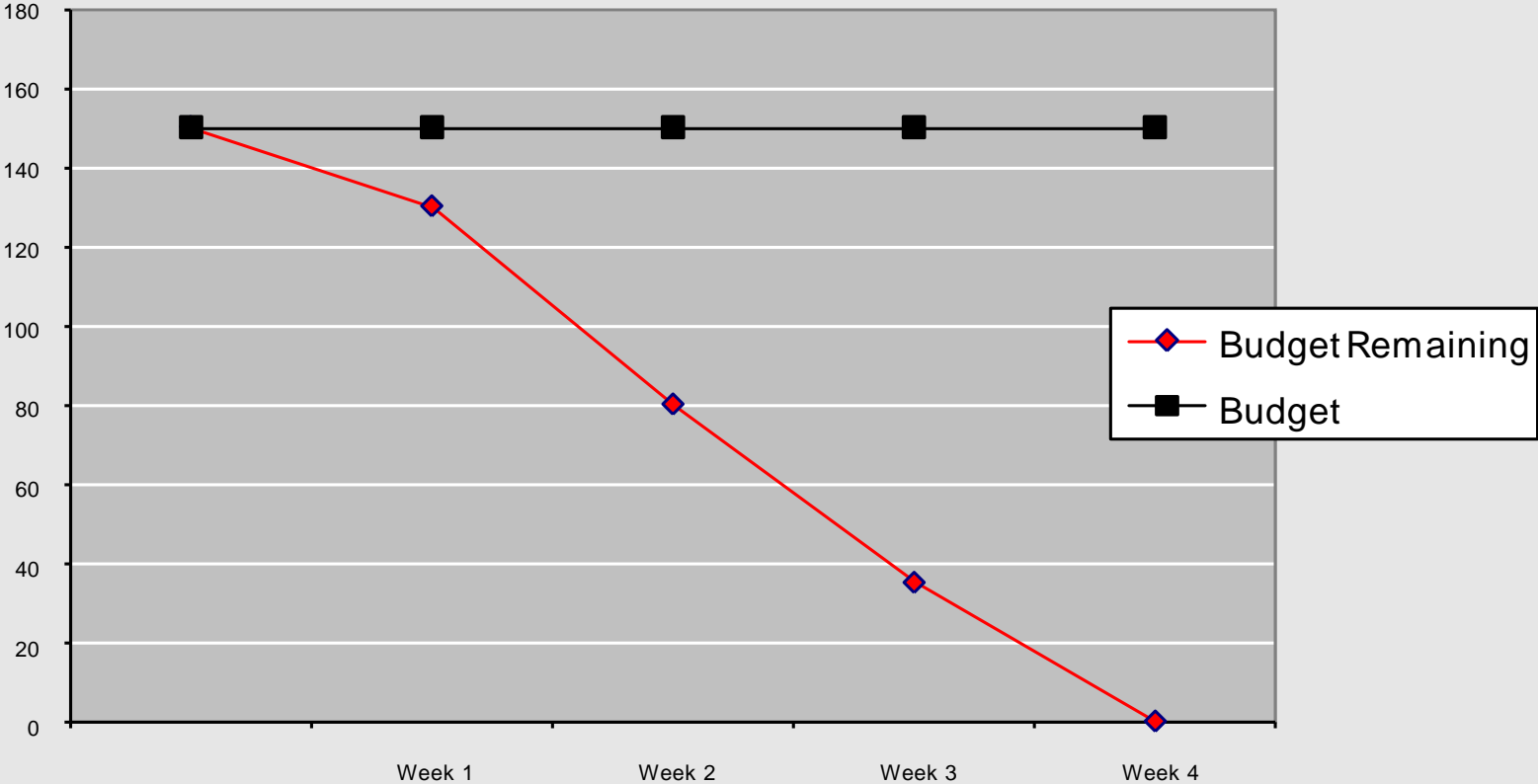
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	Budget	Week 1	Week 2	Week 3	Week 4
<i>Task A</i>	40	20	20		
<i>Task B</i>	60		30	20	10
<i>Task C</i>	50			25	25
<i>Total</i>	150	20	50	45	35
<i>Cumulative Budget</i>		20	70	115	150

	Budget	Week 1	Week 2	Week 3	Week 4
<i>Task A</i>	40	20	20		
<i>Task B</i>	60		30	20	10
<i>Task C</i>	50			25	25
<i>Total</i>	150	20	50	45	35
<i>Cumulative Budget</i>		20	70	115	150
<i>Remaining Budget</i>		130	80	35	0

*At Start of Project*



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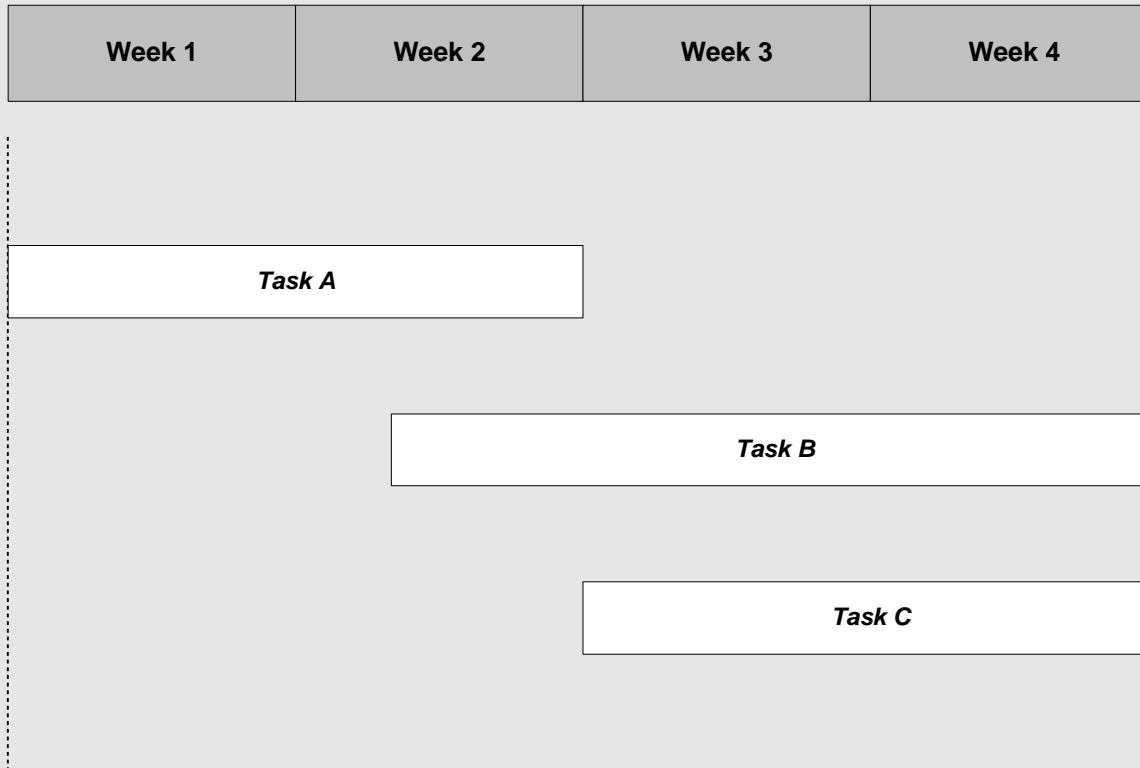
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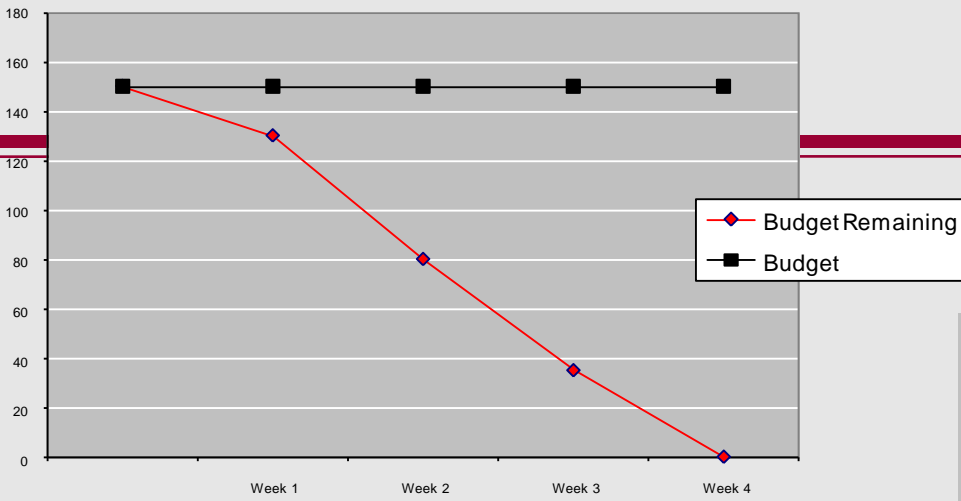
*At Start of Project*

	<b>Budget</b>	<b>Actual</b>	<b>ER</b>	<b>Projected Total</b>
<b>Task A</b>	<b>40</b>	<b>0</b>	<b>40</b>	<b>40</b>
<b>Task B</b>	<b>60</b>	<b>0</b>	<b>60</b>	<b>60</b>
<b>Task C</b>	<b>50</b>	<b>0</b>	<b>50</b>	<b>50</b>
<b>Total</b>	<b>150</b>	<b>0</b>	<b>150</b>	<b>150</b>

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*At Start of Project*





	Budget	Actual	ER	Projected Total
<b>Task A</b>	40	0	40	40
<b>Task B</b>	60	0	60	60
<b>Task C</b>	50	0	50	50
<b>Total</b>	150	0	150	150

Week 1	Week 2	Week 3	Week 4
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*Task A*

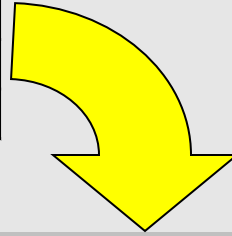
*Task B*

*Task C*



**Week 1 - Actual & ER**

	Actual	ER
Task A	25	10
Task B	0	60
Task C	0	50



Original Plan	Budget	Week 1	Week 2	Week 3	Week 4
<i>Task A</i>	40	20	20		
<i>Task B</i>	60		30	20	10
<i>Task C</i>	50			25	25
<b>Total</b>	150	20	50	45	35

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*Week 1 - Actual & ER*

	<b>Budget</b>	<b>Actual</b>	<b>ER</b>	<b>Projected Total</b>
<i>Task A</i>	40	25	10	35
<i>Task B</i>	60	0	60	60
<i>Task C</i>	50	0	50	50
<b>Total</b>	<b>150</b>	<b>25</b>	<b>120</b>	<b>145</b>

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■ **After the first week of the project,**

- **We spent 25 hours on Task A, and**
- **We were only scheduled to spend 20**
- **Furthermore, we think there are only 10 remaining on Task A**
- **So, we think we are ahead of schedule AND under budget**
- **We haven't started Task B or C, and**
- **We continue to show them as planned**

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*After One Week*

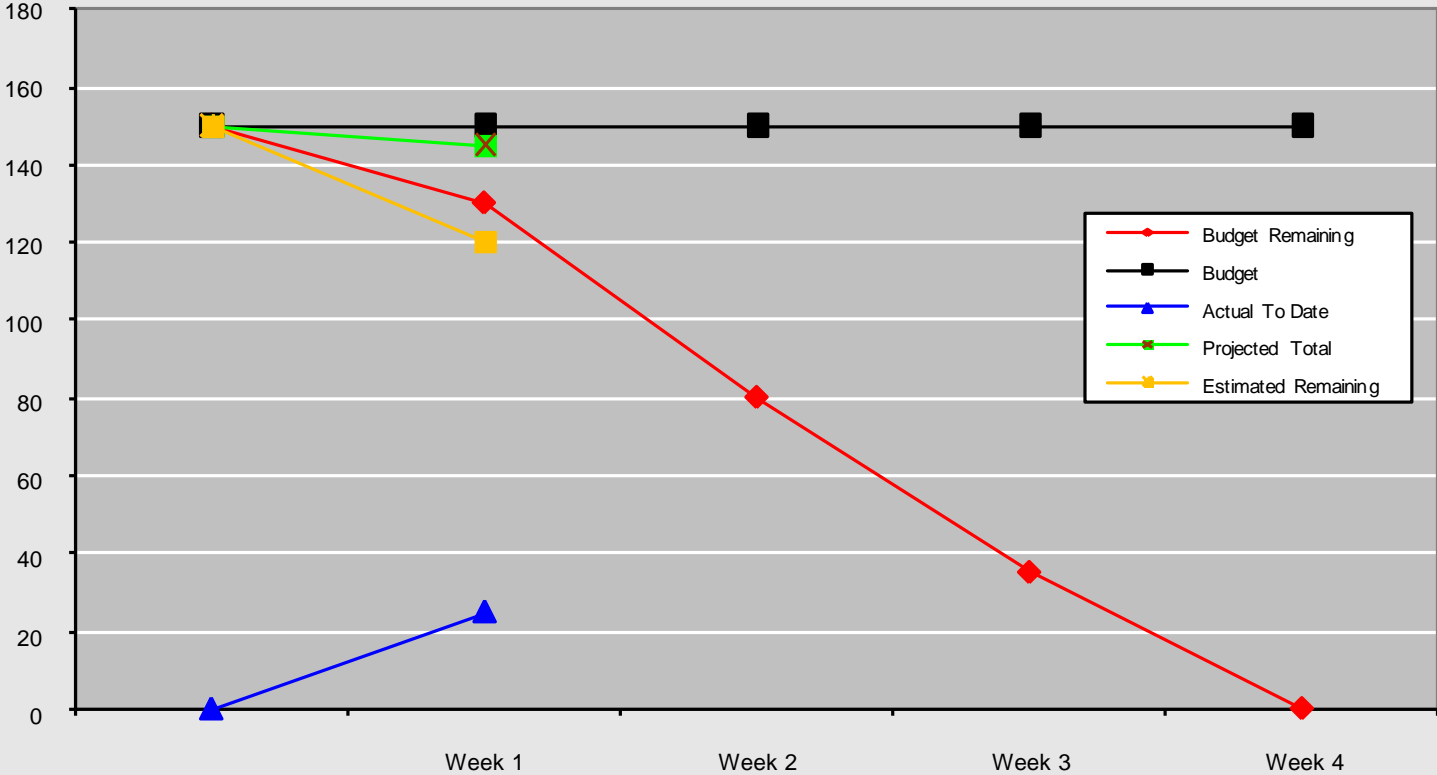
		<b>Actual</b>	<b>ER</b>	<b>Projected Total</b>
<b>Task A</b>	<b>40</b>	25	10	35
<b>Task B</b>	<b>60</b>	0	60	60
<b>Task C</b>	<b>50</b>	0	50	50
<b>Total</b>	<b>150</b>	25	120	145

***Extremely  
Crucial  
Concept***

***After One Week***

		<b>Actual</b>	<b>ER</b>	<b>Projected Total</b>
<b><i>Task A</i></b>	<b>40</b>	25	10	35
<b><i>Task B</i></b>	<b>60</b>	0	60	60
<b><i>Task C</i></b>	<b>50</b>	0	50	50
<b><i>Total</i></b>	<b>150</b>	25	120	145

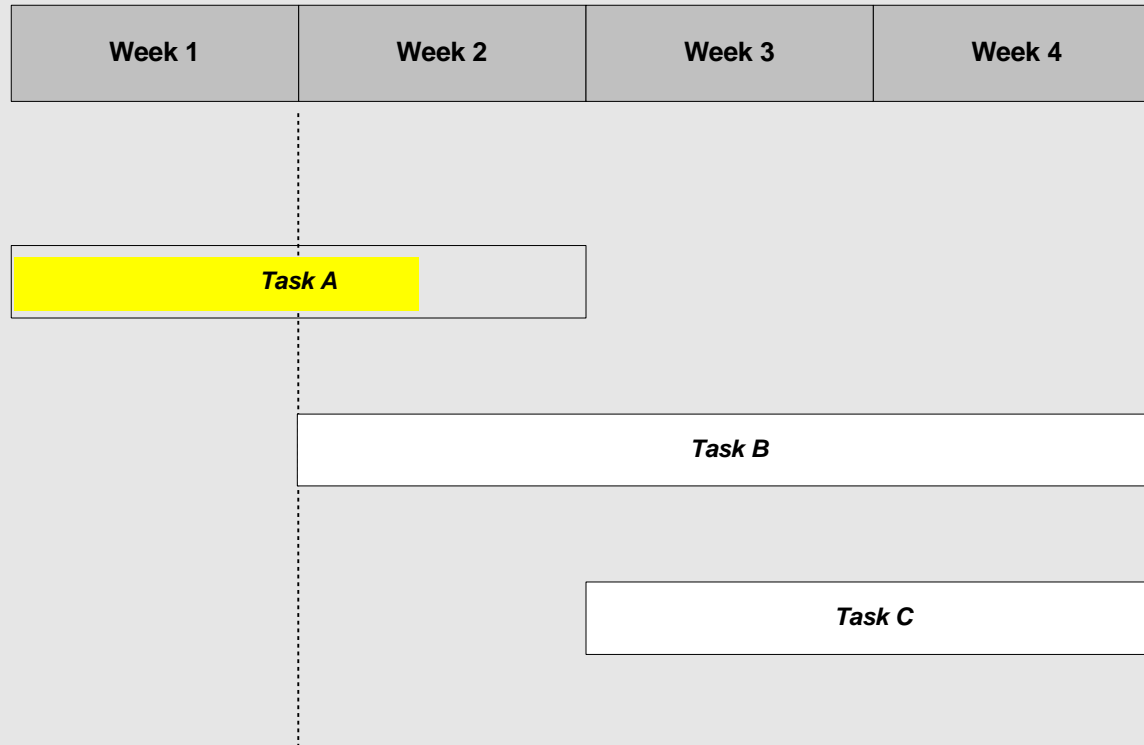
*After One Week*



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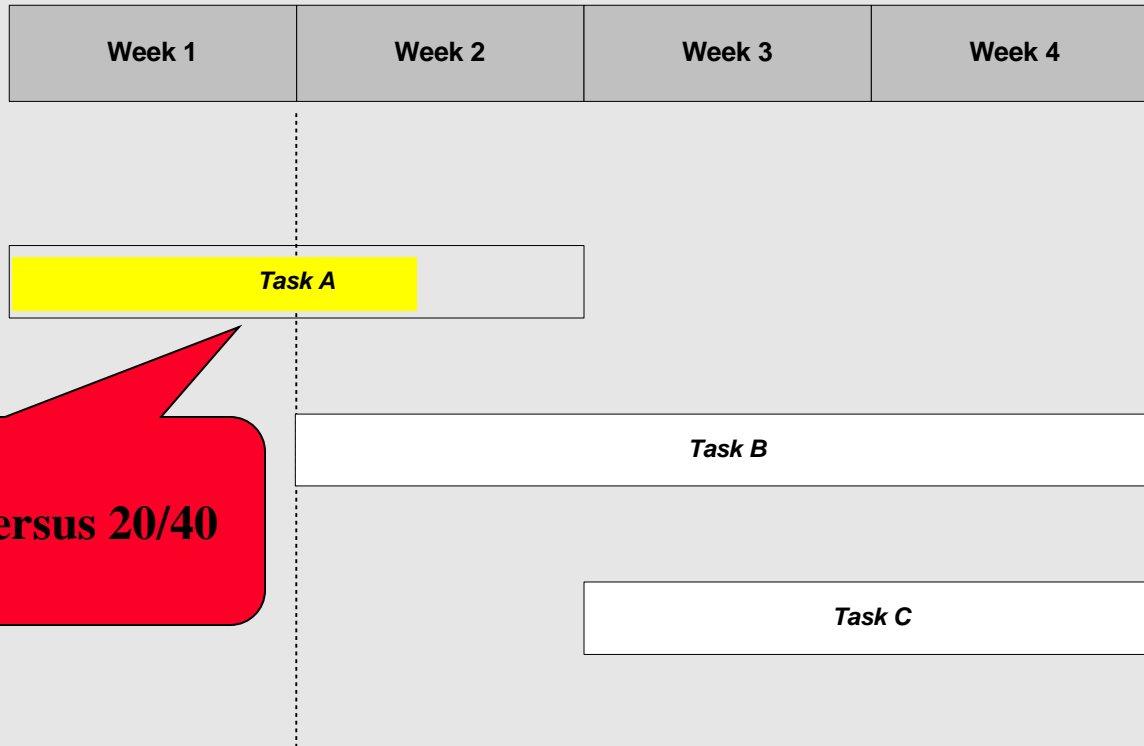
## *After One Week*



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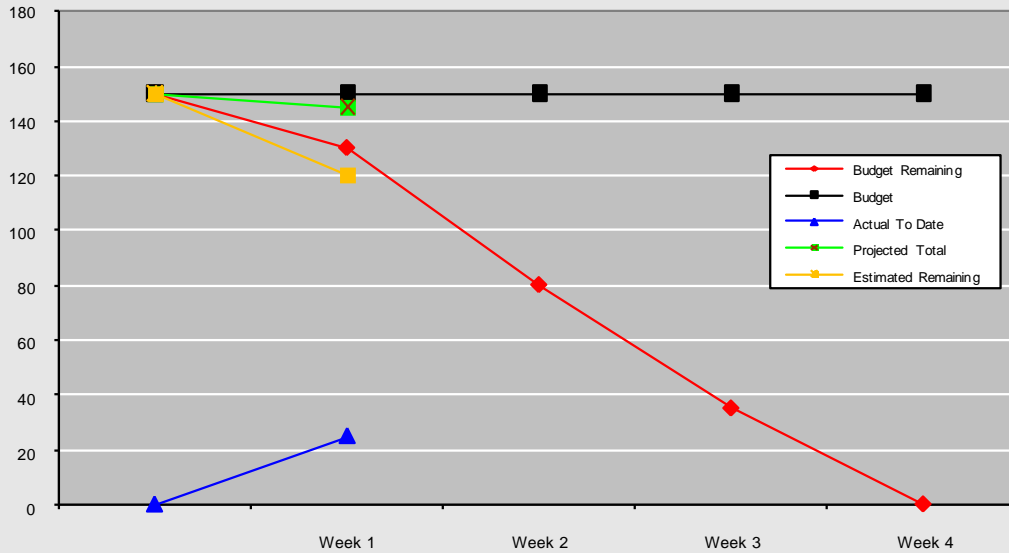
*After One Week*



**Reflects 25/35 versus 20/40**

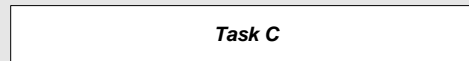
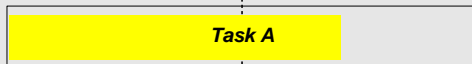


# After One Week



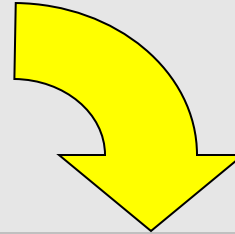
		Actual	ER	Projected Total
<b>Task A</b>	<b>40</b>	25	10	35
<b>Task B</b>	<b>60</b>	0	60	60
<b>Task C</b>	<b>50</b>	0	50	50
<b>Total</b>	<b>150</b>	25	120	145

Week 1	Week 2	Week 3	Week 4
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**Week 2 - Actual & ER**

	Actual	ER
Task A	10	0
Task B	20	55
Task C	0	50



Original Plan	Budget	Week 1	Week 2	Week 3	Week 4
<b>Task A</b>	40	20	20		
<b>Task B</b>	60		30	20	10
<b>Task C</b>	50			25	25
<b>Total</b>	150	20	50	45	35

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*After Two Weeks*

		<b>Actual</b>	<b>ER</b>	<b>Projected Total</b>
<b>Task A</b>	<b>40</b>	35	0	35
<b>Task B</b>	<b>60</b>	20	55	75
<b>Task C</b>	<b>50</b>	0	50	50
<b>Total</b>	<b>150</b>	55	105	160

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■ **In Week Two,**

- **We spent 30 more hours, but**
- **We have now only spent 55 hours versus the originally planned 70 hours**
- **We completed Task A (as planned)**
- **We started Task B and now believe an additional 55 hours to be required on Task B**
- **Task C was not scheduled to start**
- **The under-run on Task A is more than compensated-for by what we now know about Task B, and**
- **Our estimated remaining is now being affected by the fact that we have not been able to spend as much on the project as we had planned**

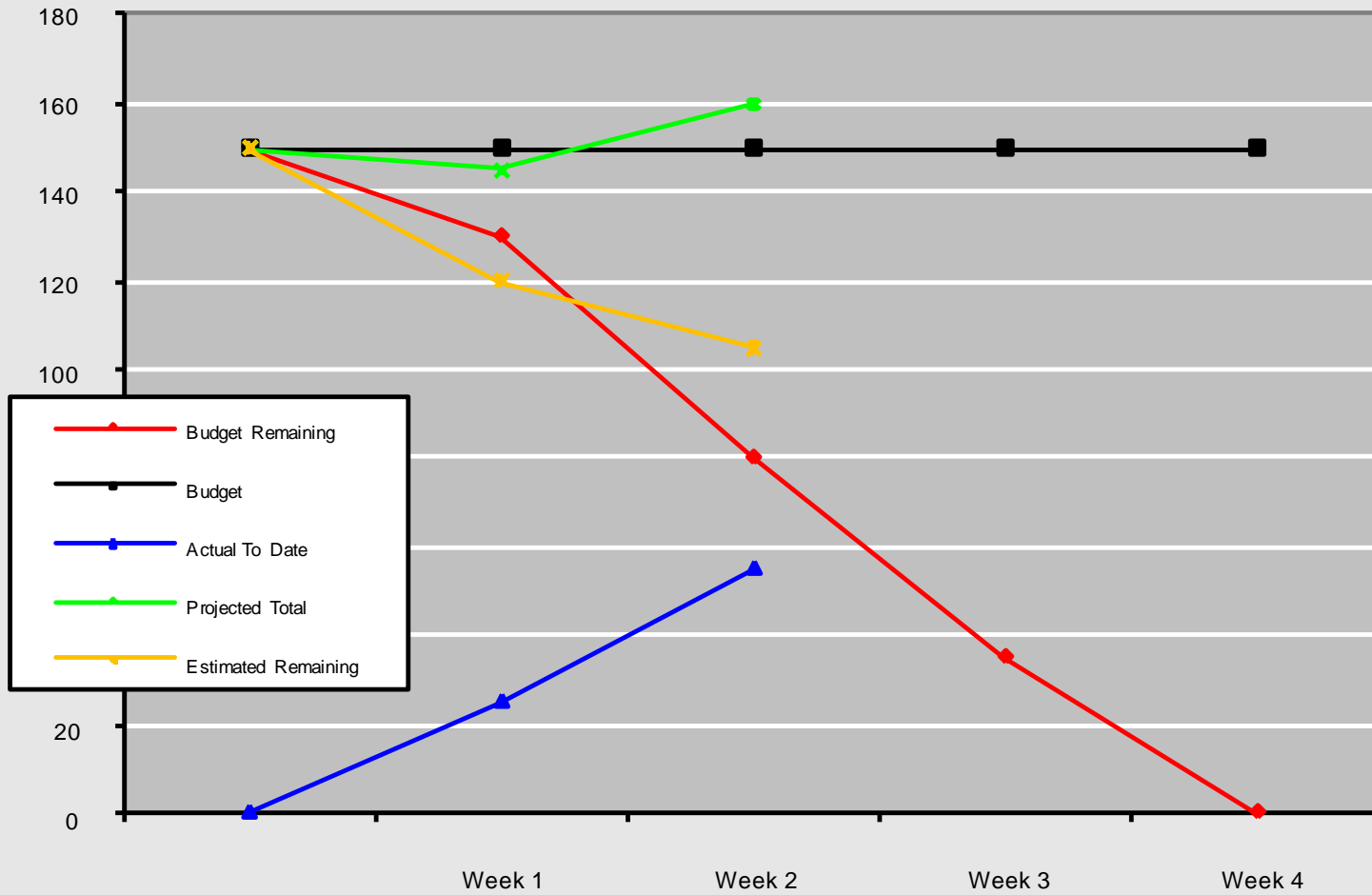
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*After Two Weeks*

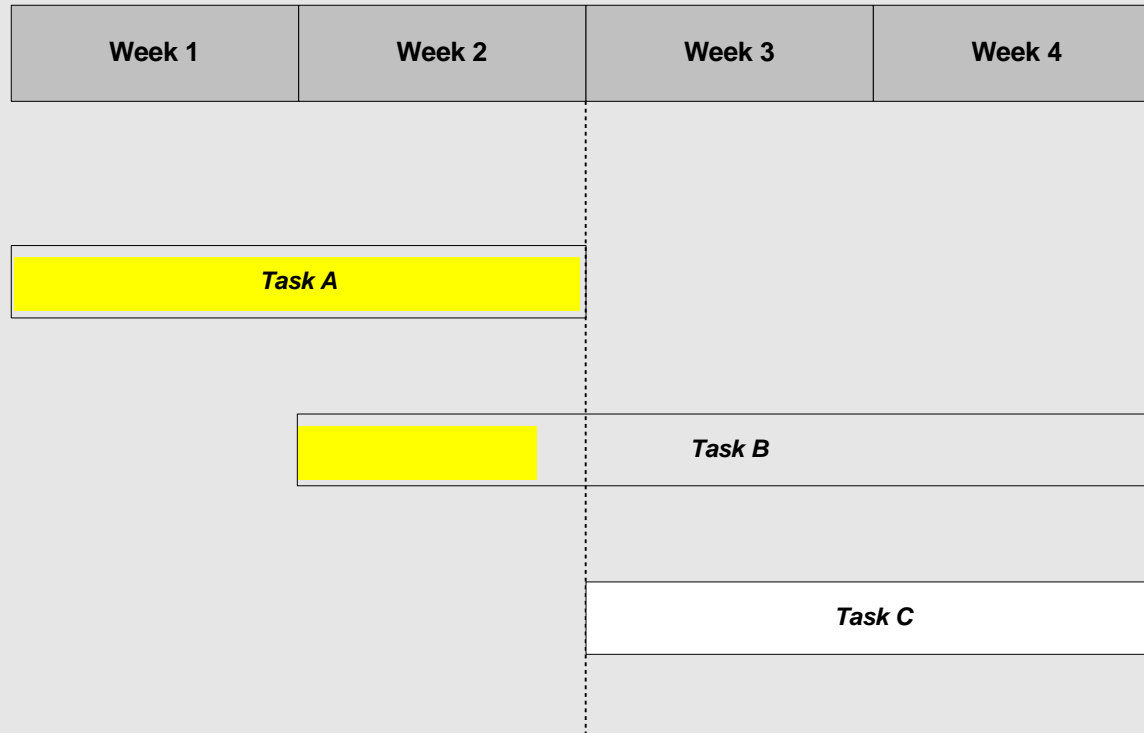
		<b>Actual</b>	<b>ER</b>	<b>Projected Total</b>
<b><i>Task A</i></b>	<b>40</b>	35	0	35
<b><i>Task B</i></b>	<b>60</b>	20	55	75
<b><i>Task C</i></b>	<b>50</b>	0	50	50
<b><i>Total</i></b>	<b>150</b>	55	105	160

## After Two Weeks



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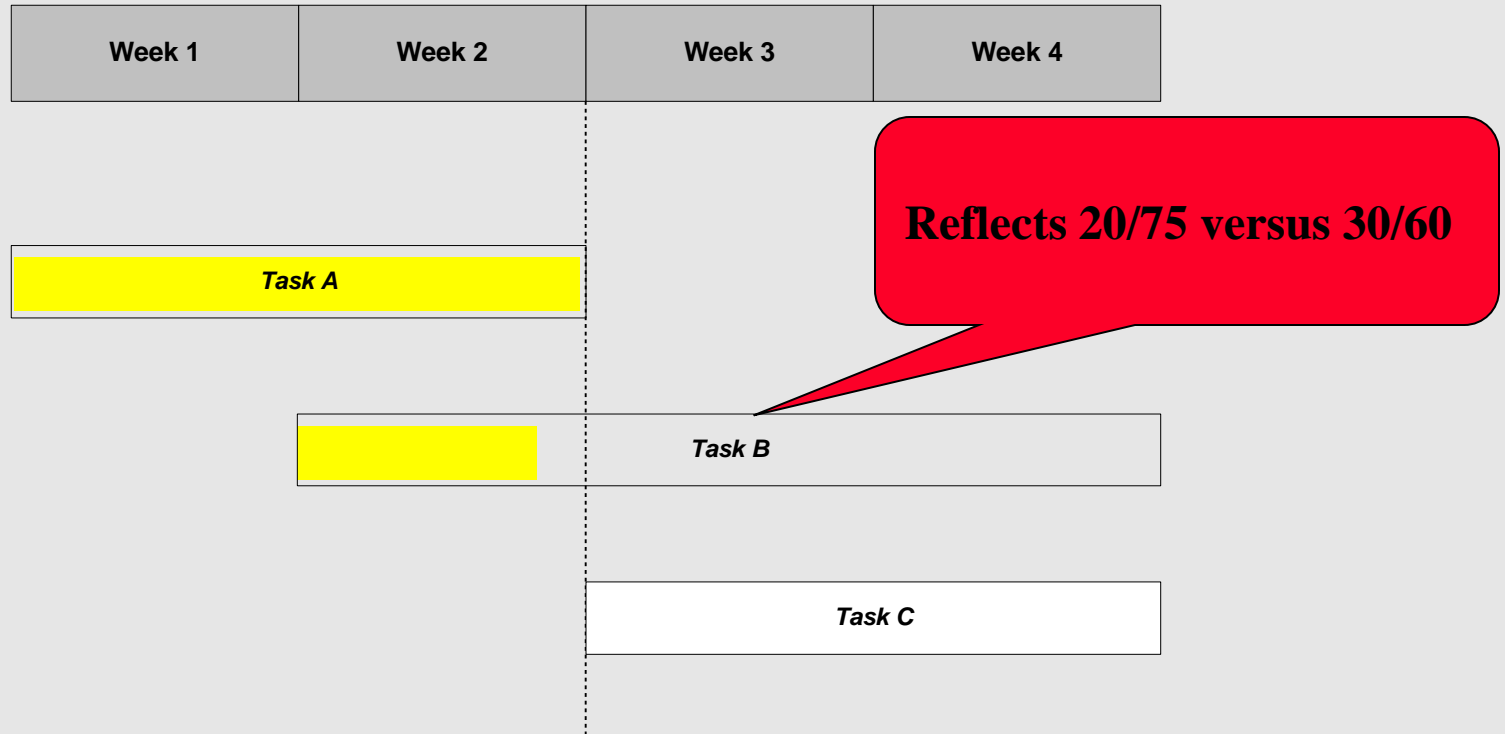
## *After Two Weeks*



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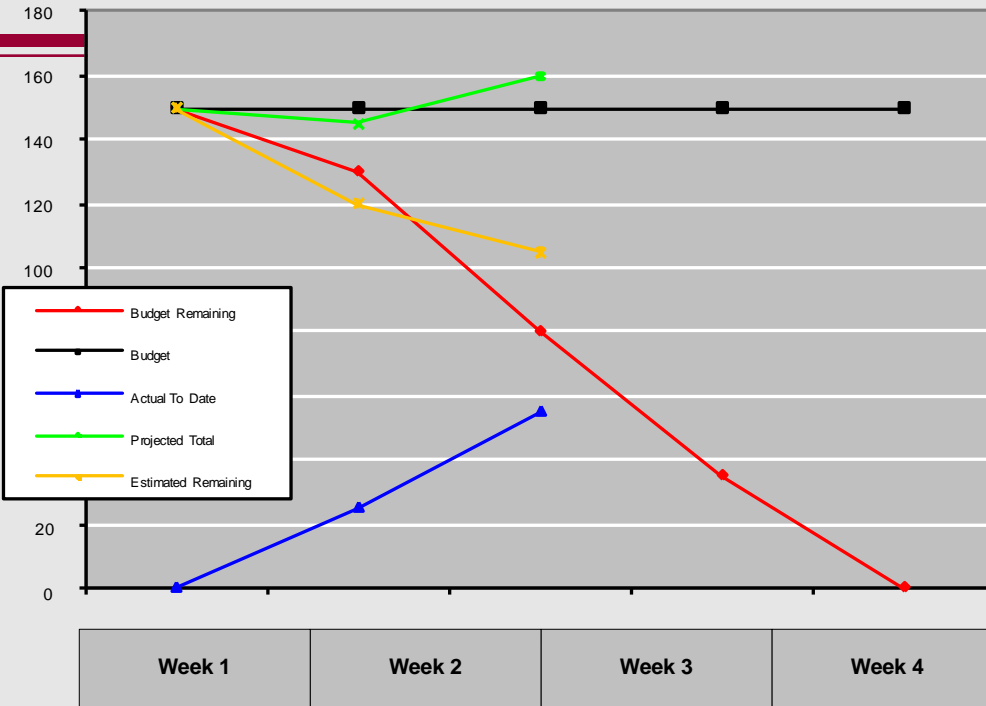
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*After Two Weeks*

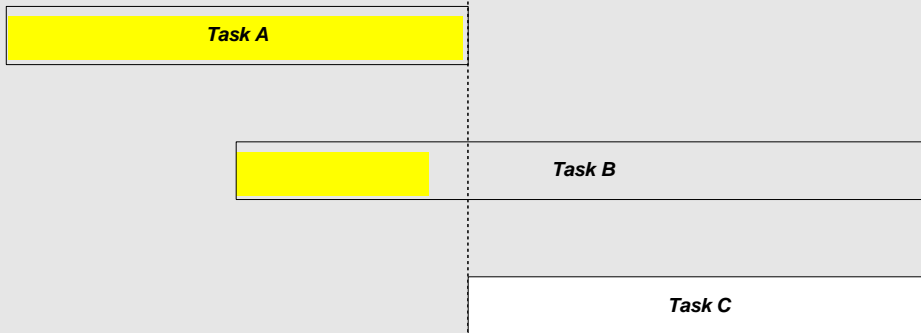




## After Two Weeks

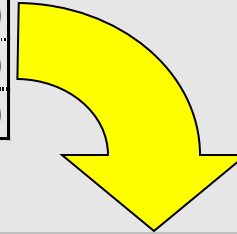


		Actual	ER	Projected Total
<b>Task A</b>	<b>40</b>	35	0	35
<b>Task B</b>	<b>60</b>	20	55	75
<b>Task C</b>	<b>50</b>	0	50	50
<b>Total</b>	<b>150</b>	55	105	160



**Week 3 - Actual & ER**

	Actual	ER
Task A	0	0
Task B	25	20
Task C	20	30



Original Plan	Budget	Week 1	Week 2	Week 3	Week 4
<b>Task A</b>	40	20	20		
<b>Task B</b>	60		30	20	10
<b>Task C</b>	50			25	25
<b>Total</b>	150	20	50	45	35

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■ **In Week Three,**

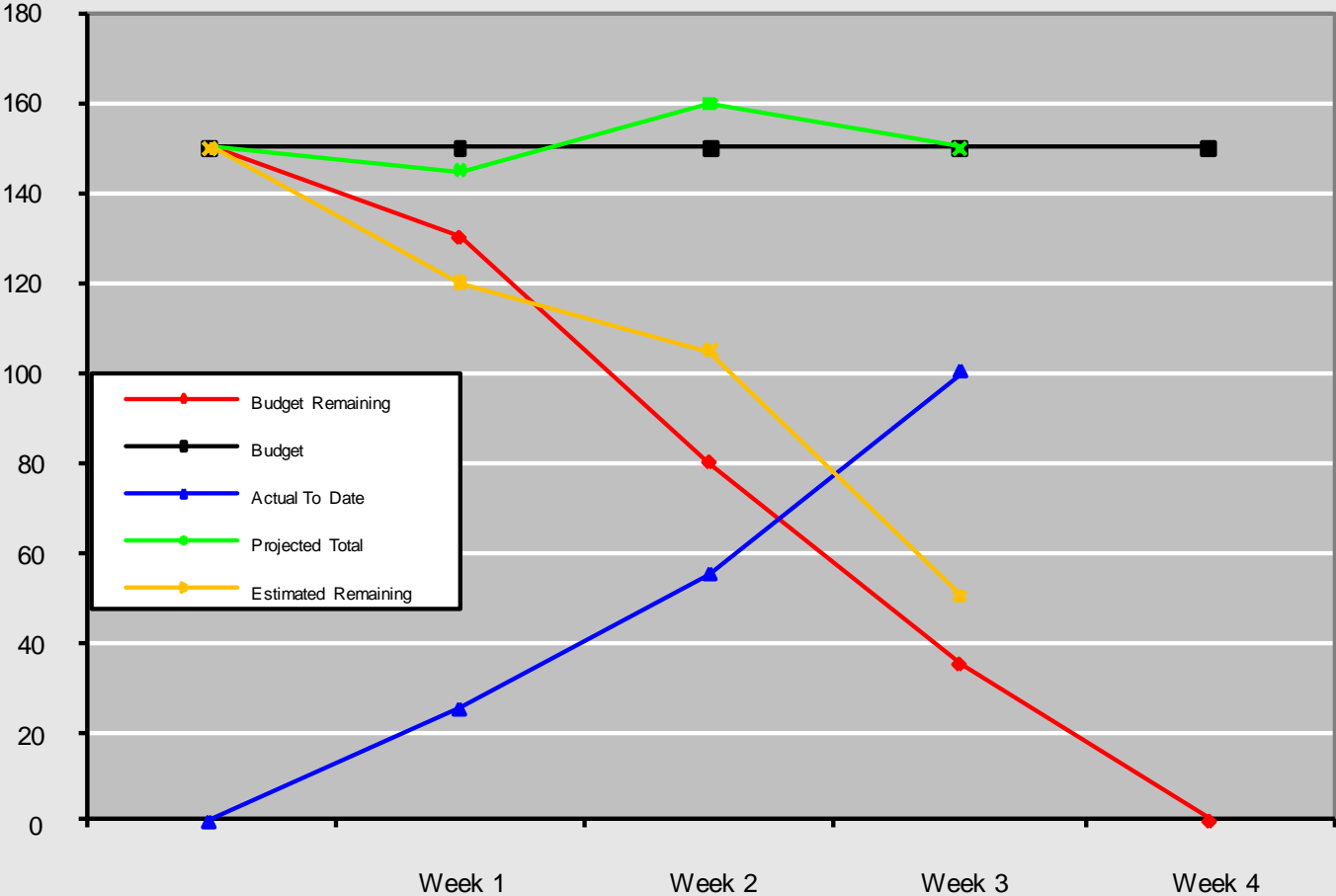
- **We spent 45 more hours, and**
- **We have now invested 100 hours versus the originally planned 115 hours (at this point in time)**
- **Task B has 20 hours remaining and Task C has 30 hours to go**
- **At this point, we see that another 50 hour week will be required to meet the target date and budgeted hours**
- **The trend lines show we fell off the pace when the ER crossed over the budgeted remaining (in Week Two)**
- **The “top line” has given us a sense of either being over budget or under budget**
- **The ER line and PT lines answer the two critical questions of “on time?” and “on budget?”**

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*After Three Weeks*

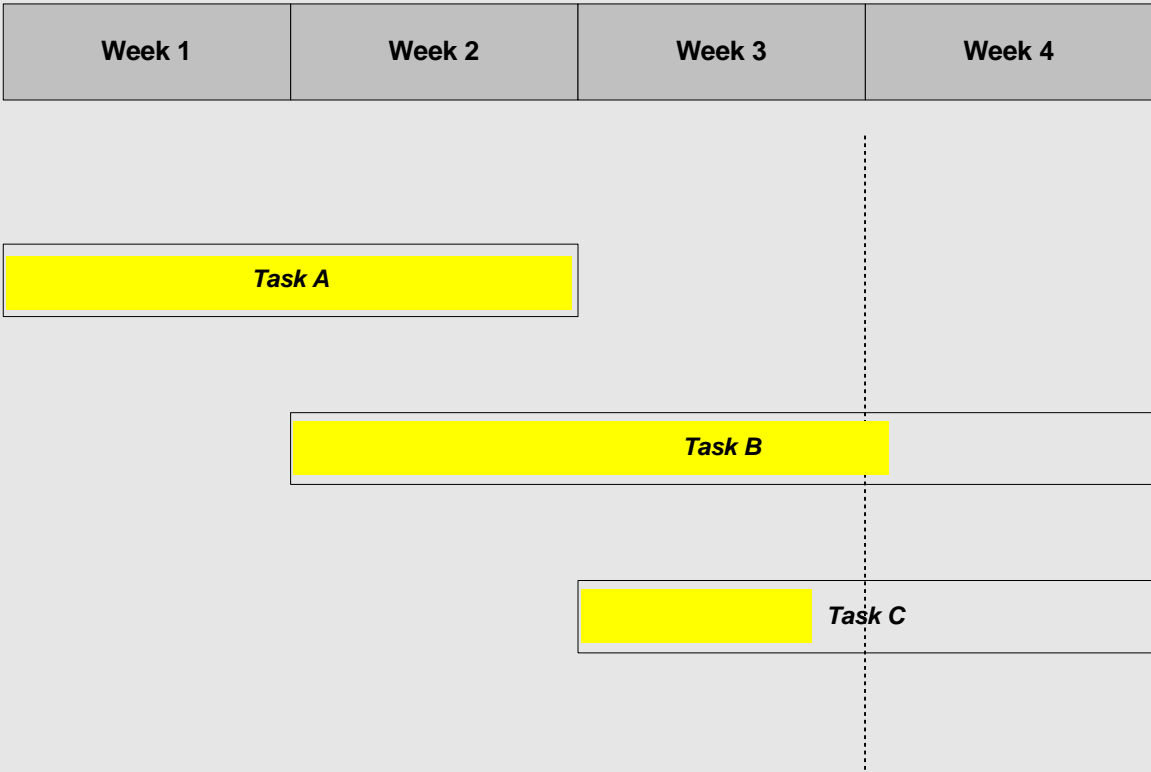
		<b>Actual</b>	<b>ER</b>	<b>Projected Total</b>
<b>Task A</b>	<b>40</b>	35	0	35
<b>Task B</b>	<b>60</b>	45	20	65
<b>Task C</b>	<b>50</b>	20	30	50
<b>Total</b>	<b>150</b>	100	50	150

*After Three Weeks*

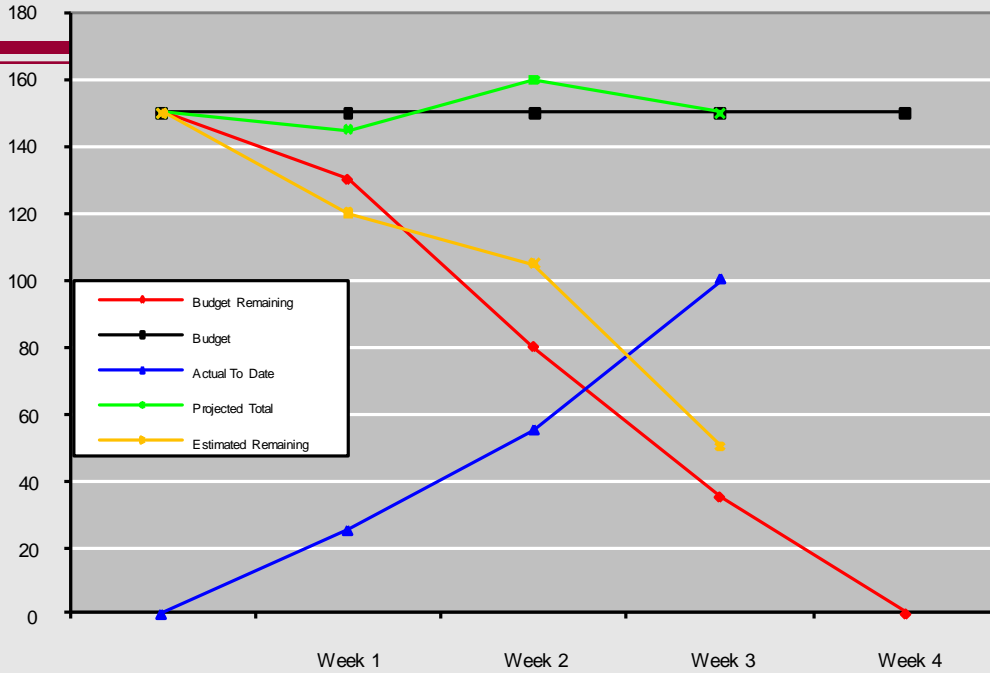


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*After Three Weeks*

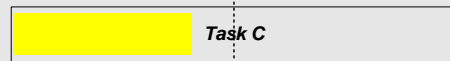
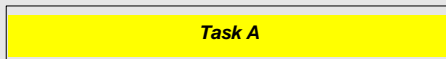


## After Three Weeks



		Actual	ER	Projected Total
<b>Task A</b>	<b>40</b>	35	0	35
<b>Task B</b>	<b>60</b>	45	20	65
<b>Task C</b>	<b>50</b>	20	30	50
<b>Total</b>	<b>150</b>	100	50	150

Week 1	Week 2	Week 3	Week 4
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- To be most effective, we should:
    - *Capture actual time expended*
    - *Get ER's often at task level*
  
  - Watching the ER trend line and PT trend line, we can
    - *Get visibility into developing problems*
    - *Adjust resources to meet the “on time” component*
    - *Adjust scope to accommodate either budget or timeline*





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Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1
Task 2
Task 3
⋮
Task n


Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
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Task 1
Task 2
Task 3
⋮
Task n


Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1
Task 2
Task 3
⋮
⋮
⋮
⋮
Task n


Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1
Task 2
Task 3
⋮
Task n

⋮				

Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1
Task 2
Task 3
⋮
Task n


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**Cumulative**

Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1
Task 2
Task 3
⋮
Task n


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**Cumulative  
Remaining**

Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1
Task 2
Task 3
⋮
Task n


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***Cumulative  
Remaining  
Original Budget***



Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1	
Task 2	
Task 3	
⋮	
Task n	


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**Cumulative  
Remaining  
Original Budget**

Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1	
Task 2	
Task 3	
⋮	
Task n	



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**Cumulative  
Remaining  
Original Budget**

Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1										
Task 2										
Task 3										
⋮										
Task n										

**Cumulative  
Remaining  
Original Budget**


Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

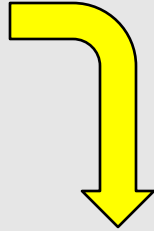
Task 1					
Task 2					
Task 3					
⋮					
Task n					

**Cumulative  
Remaining  
Original Budget**


Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
--------------------	---------------------	---------------------	--------------------	-----------------

Task 1					
Task 2					
Task 3					
⋮					
Task n					
<b>Cumulative Remaining Original Budget</b>					

		Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task	Task 1					
Task	Task 2					
Task	Task 3					
	...					
Task	Task n					
	<b>Cumulative Remaining</b>					
	<b>Original Budget</b>					
	<b>Revised Budget</b>					



*By Staff*

*Summary*

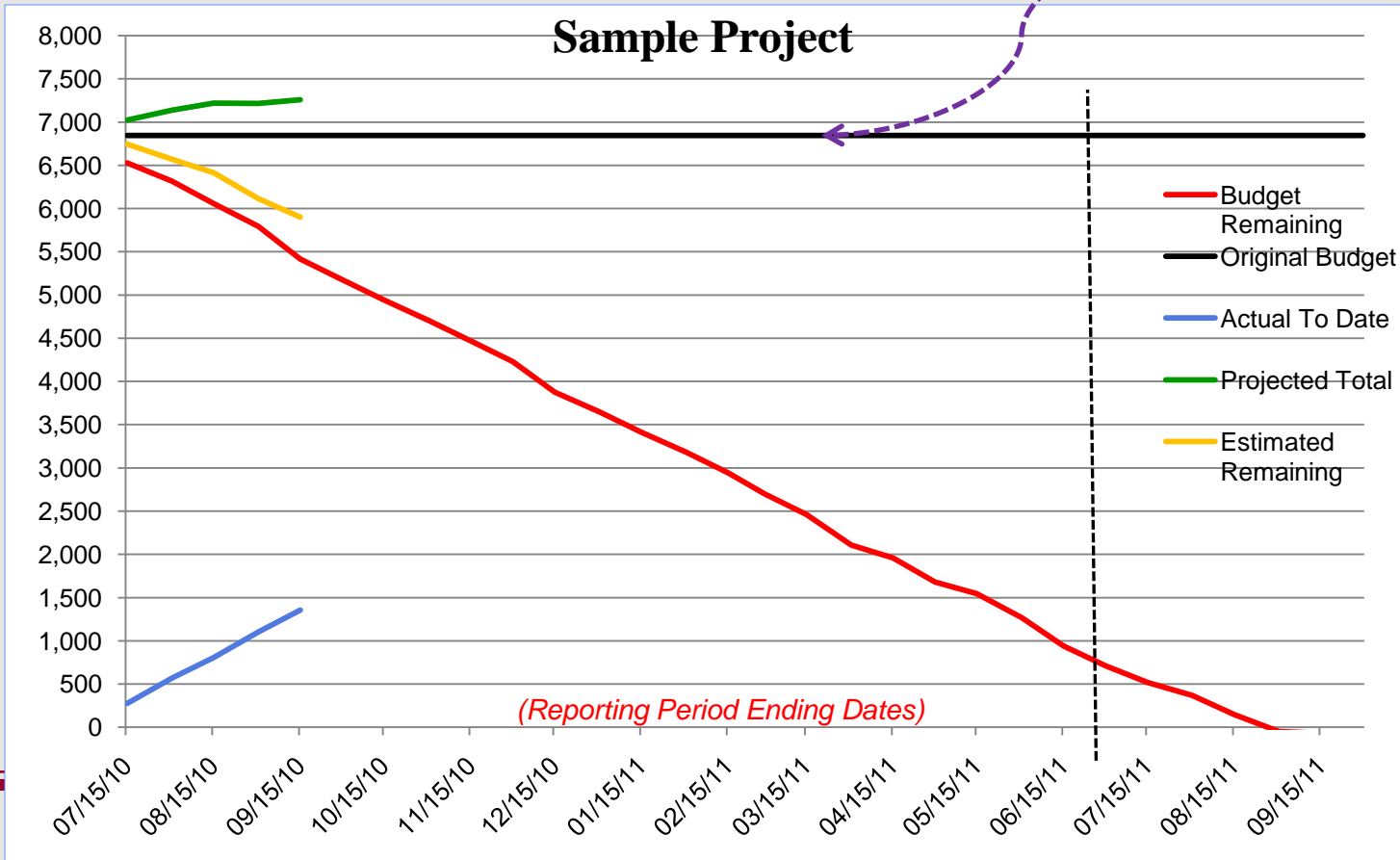
		Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task	Task 1					
Task	Task 2					
Task	Task 3					
	...					
Task	Task n					
	<b>Cumulative Remaining</b>					
	<b>Original Budget</b>					
	<b>Revised Budget</b>					

	Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task 1					
Task 2					
Task 3					
...					
Task n					
<b>Cumulative Remaining</b>					
<b>Original Budget</b>					
<b>Revised Budget</b>					

**Sample Project  
Project Status As Of 9/15/10**

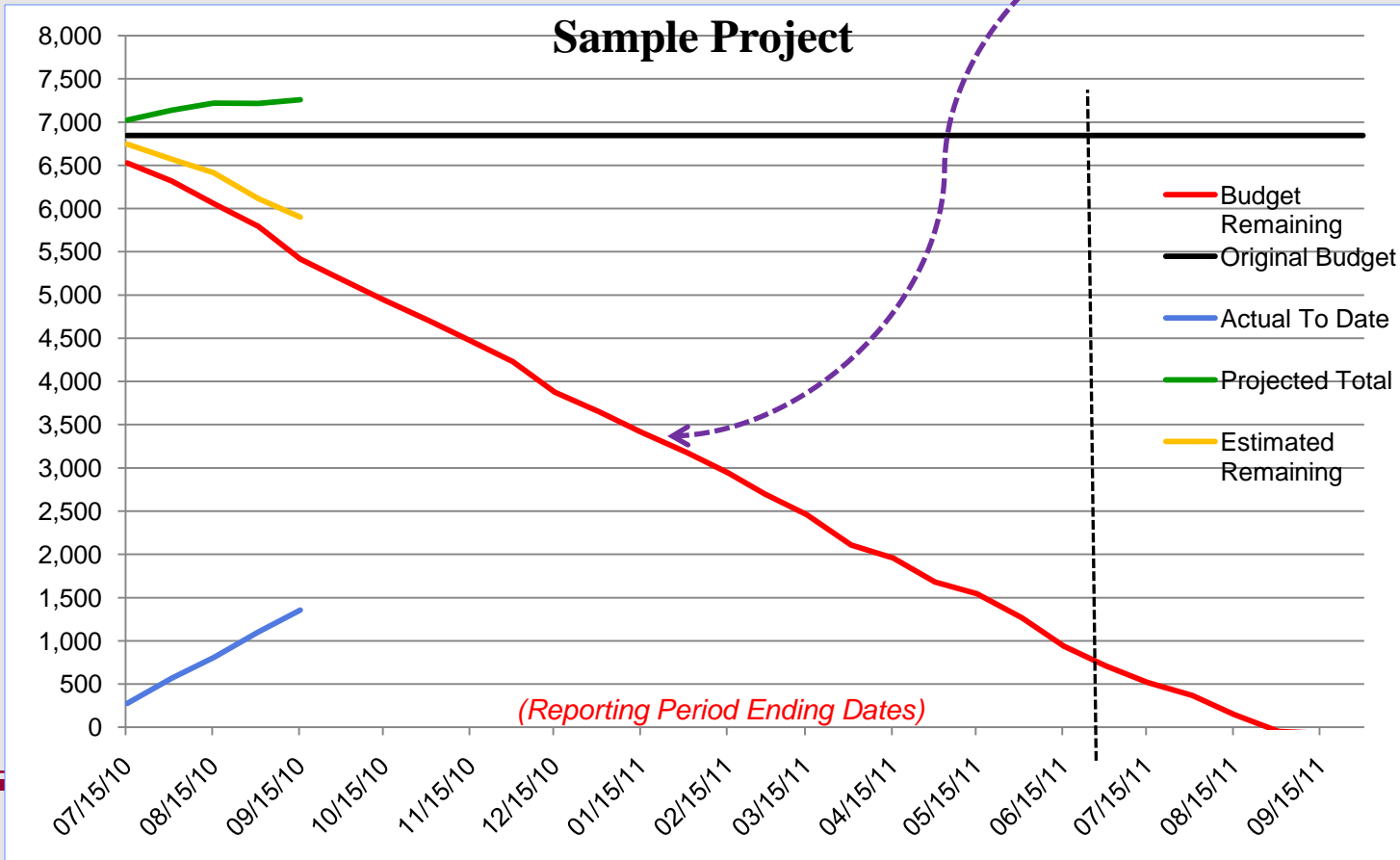
	Original Estimate	Revised Estimate	Actual To Date	+ Estimated Remaining	= Projected Total
1 Test Completed Modules	0	53	116	0	116
2 Seamless Summer	714	741	411	376	787
3 Backdating App's / Enhancements	160	163	201	129	329
4.3 Business Layer/Database Objects	0	0	0	0	0
4.4 Security	0	0	0	0	0
4.5 Applications	2,544	2,544	630	1,969	2,599
4.6 Task Management	136	136	0	136	136
4.7 Approval	160	160	0	160	160
4.8 Sponsor Management	166	166	0	166	166
4.9 Site Management	160	160	0	160	160
4.10 Admin	40	40	0	40	40
4.11 Testing	480	480	0	480	480
4.12 Deployment	0	0	0	0	0
4.13 Site Data Sheet & Online Claim	949	949	0	949	949
4.14 Reports	856	856	0	856	856
5 Complete Summer Feeding Excptn Report	480	480	0	480	480
	<u>6,846</u>	<u>6,929</u>	<u>1,358</u>	<u>5,902</u>	<u>7,259</u>

	Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Task 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Task 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
...					
Task n	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Cumulative Remaining</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Original Budget</b>				<input type="checkbox"/>	<input type="checkbox"/>
<b>Revised Budget</b>				<input type="checkbox"/>	<input type="checkbox"/>





	Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Task 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Task 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
...					
Task n	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Cumulative Remaining Original Budget Revised Budget</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

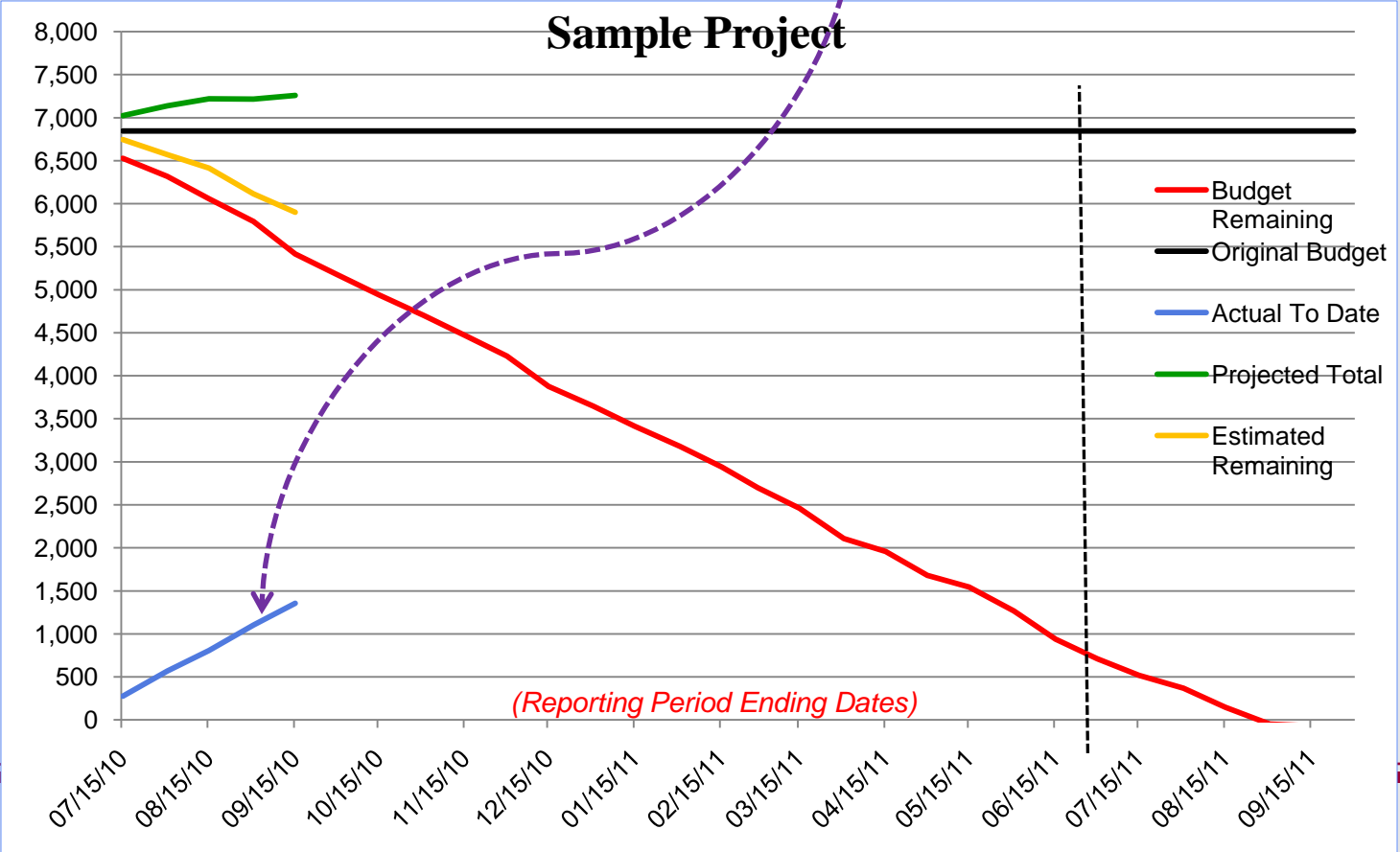


	Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task 1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Task 2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Task 3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
...					
Task n	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Cumulative</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Remaining</b>					
<b>Original Budget</b>				<input type="text"/>	
<b>Revised Budget</b>				<input type="text"/>	

**Sample Project  
Project Status As Of 9/15/10**

	Original Estimate	Revised Estimate	Actual To Date	+ Estimated Remaining	= Projected Total
1 Test Completed Modules	0	53	116	0	116
2 Seamless Summer	714	741	411	376	787
3 Backdating App's / Enhancements	160	163	201	129	329
4.3 Business Layer/Database Objects	0	0	0	0	0
4.4 Security	0	0	0	0	0
4.5 Applications	2,544	2,544	630	1,969	2,599
4.6 Task Management	136	136	0	136	136
4.7 Approval	160	160	0	160	160
4.8 Sponsor Management	166	166	0	166	166
4.9 Site Management	160	160	0	160	160
4.10 Admin	40	40	0	40	40
4.11 Testing	480	480	0	480	480
4.12 Deployment	0	0	0	0	0
4.13 Site Data Sheet & Online Claim	949	949	0	949	949
4.14 Reports	856	856	0	856	856
5 Complete Summer Feeding Excpnt Report	480	480	0	480	480
	<u>6,846</u>	<u>6,929</u>	<u>1,358</u>	<u>5,902</u>	<u>7,259</u>

	Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Task 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Task 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
...					
Task n	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Cumulative Remaining Original Budget Revised Budget</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



	Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Task 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Task 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
...					
Task n	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Cumulative</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Remaining</b>				<input type="checkbox"/>	<input type="checkbox"/>
<b>Original Budget</b>				<input type="checkbox"/>	<input type="checkbox"/>
<b>Revised Budget</b>				<input type="checkbox"/>	<input type="checkbox"/>

**Sample Project  
Project Status As Of 9/15/10**

	Original Estimate	Revised Estimate	Actual To Date	+ Estimated Remaining	= Projected Total
1 Test Completed Modules	0	53	116	0	116
2 Seamless Summer	714	741	411	376	787
3 Backdating App's / Enhancements	160	163	201	129	329
4.3 Business Layer/Database Objects	0	0	0	0	0
4.4 Security	0	0	0	0	0
4.5 Applications	2,544	2,544	630	1,969	2,599
4.6 Task Management	136	136	0	136	136
4.7 Approval	160	160	0	160	160
4.8 Sponsor Management	166	166	0	166	166
4.9 Site Management	160	160	0	160	160
4.10 Admin	40	40	0	40	40
4.11 Testing	480	480	0	480	480
4.12 Deployment	0	0	0	0	0
4.13 Site Data Sheet & Online Claim	949	949	0	949	949
4.14 Reports	856	856	0	856	856
5 Complete Summer Feeding Excptn Report	480	480	0	480	480
	<u>6,846</u>	<u>6,929</u>	<u>1,358</u>	<u>5,902</u>	<u>7,259</u>

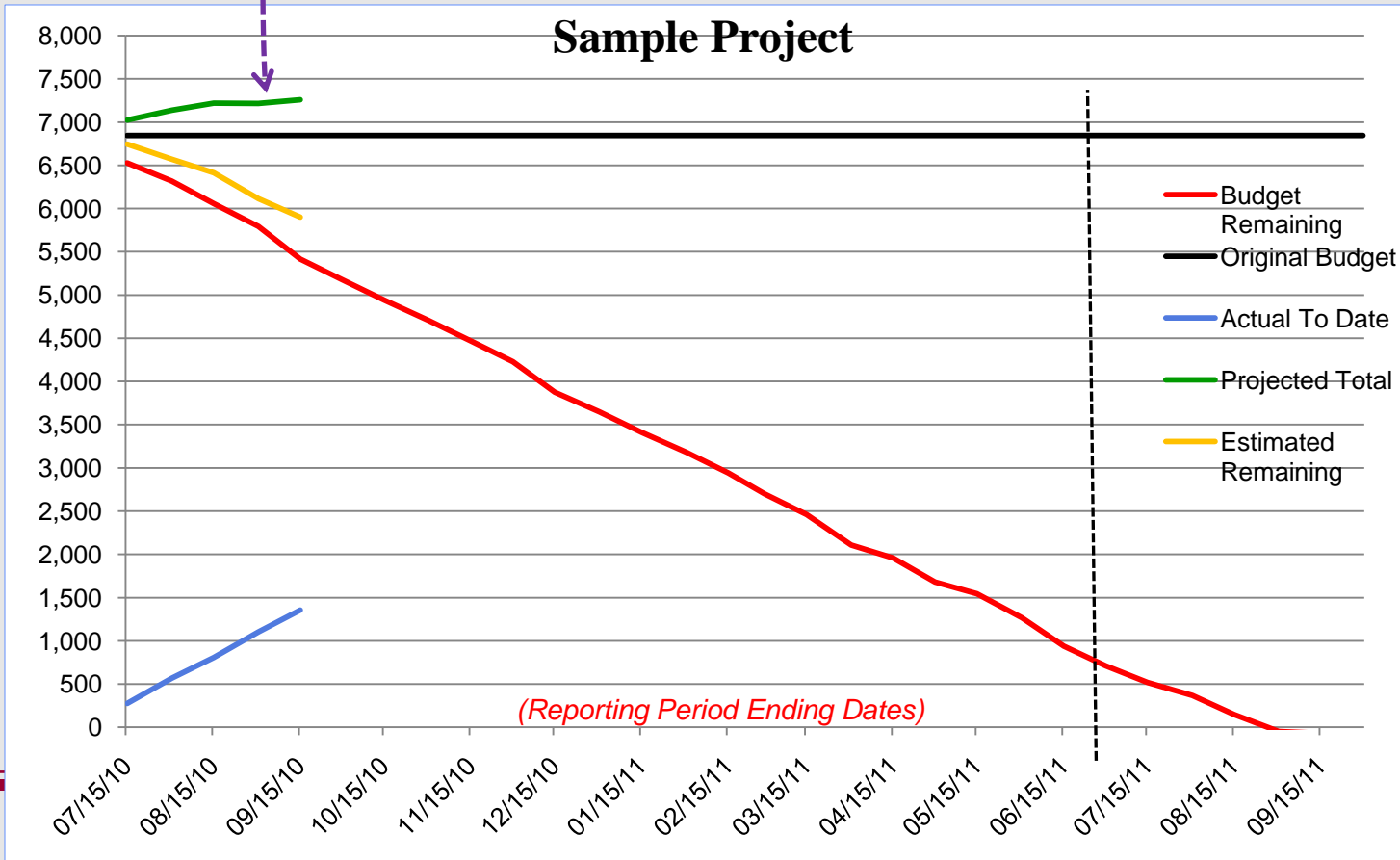


	Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Task 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Task 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
...					
Task n	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>Cumulative</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>Remaining</b>				<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>Original Budget</b>				<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>Revised Budget</b>				<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

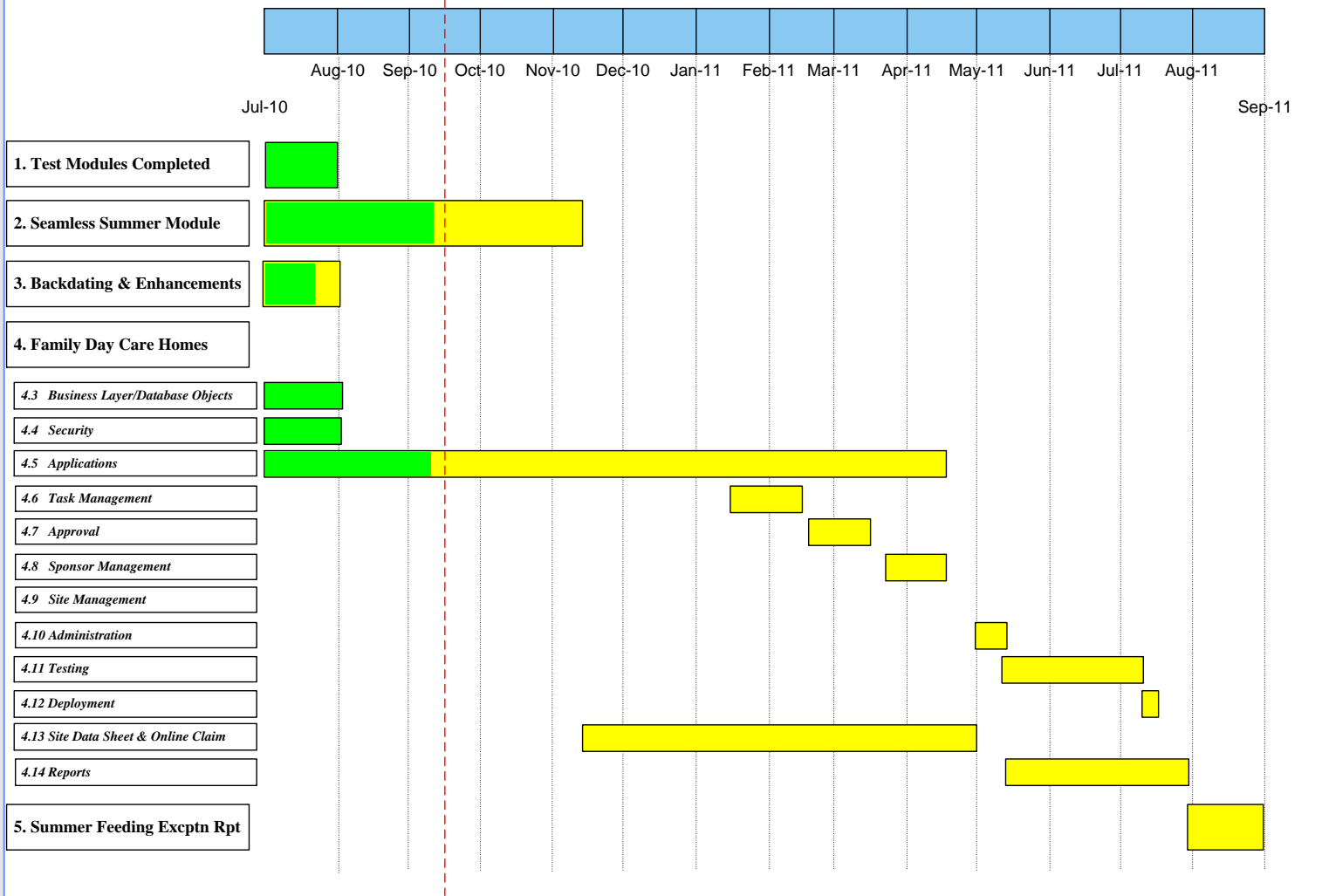
**Sample Project  
Project Status As Of 9/15/10**

	Original Estimate	Revised Estimate	Actual To Date	+ Estimated Remaining	= Projected Total
1 Test Completed Modules	0	53	116	0	116
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4.9 Site Management	160	160	0	160	160
4.10 Admin	40	40	0	40	40
4.11 Testing	480	480	0	480	480
4.12 Deployment	0	0	0	0	0
4.13 Site Data Sheet & Online Claim	949	949	0	949	949
4.14 Reports	856	856	0	856	856
5 Complete Summer Feeding Excptn Report	480	480	0	480	480
	<u>6,846</u>	<u>6,929</u>	<u>1,358</u>	<u>5,902</u>	<u>7,259</u>

	Actual (By Period)	Actual (Cumulative)	Estimated Remaining	Budget (By Period)	Projected Total
Task 1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Task 3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
...					
Task n	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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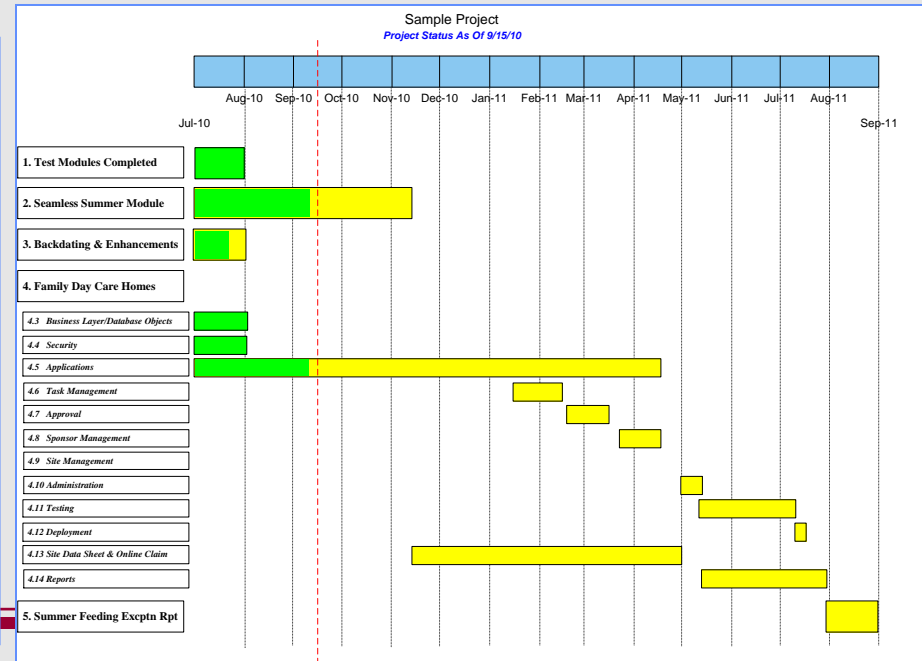
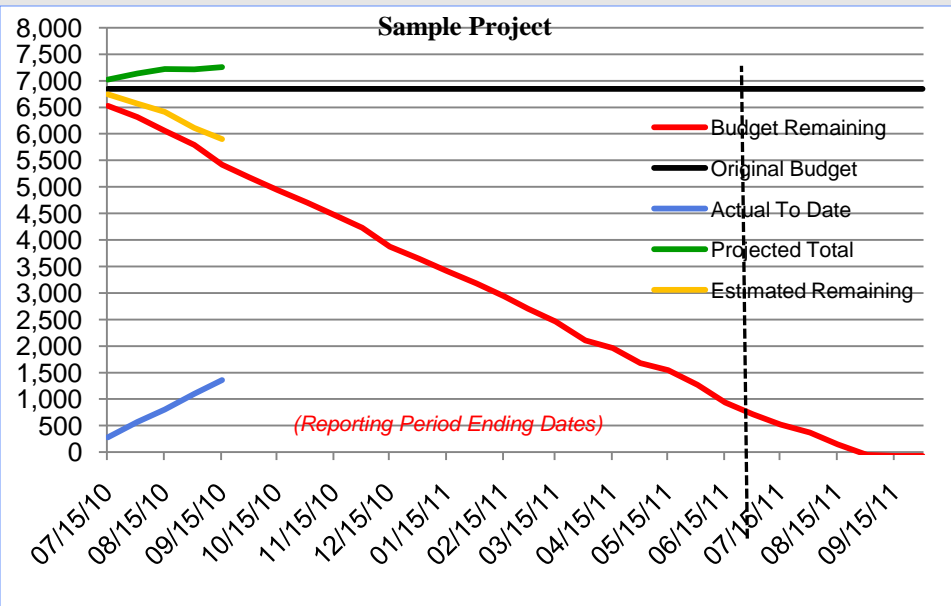
**Sample Project**  
Project Status As Of 9/15/10



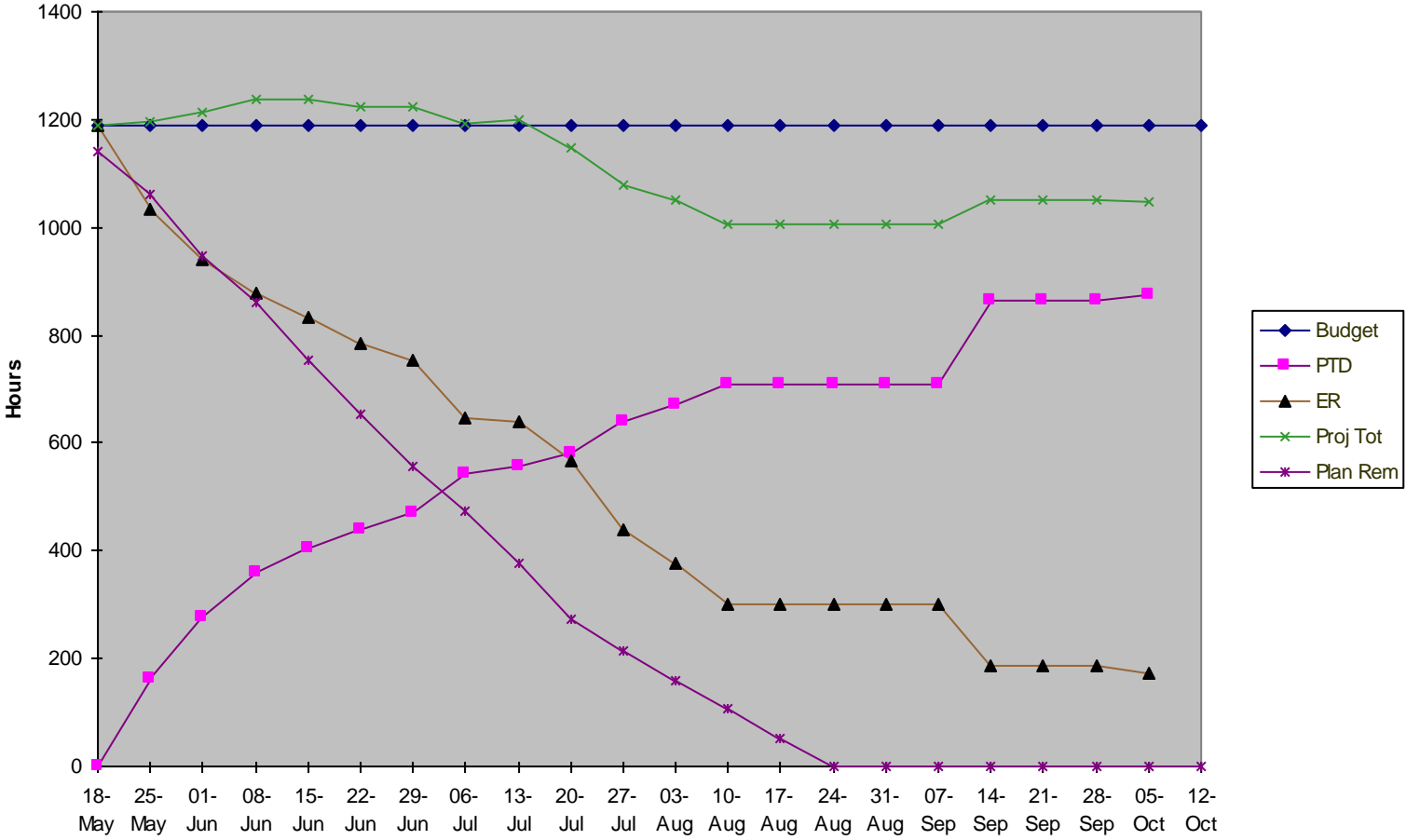


**Sample Project**  
Project Status As Of 9/15/10

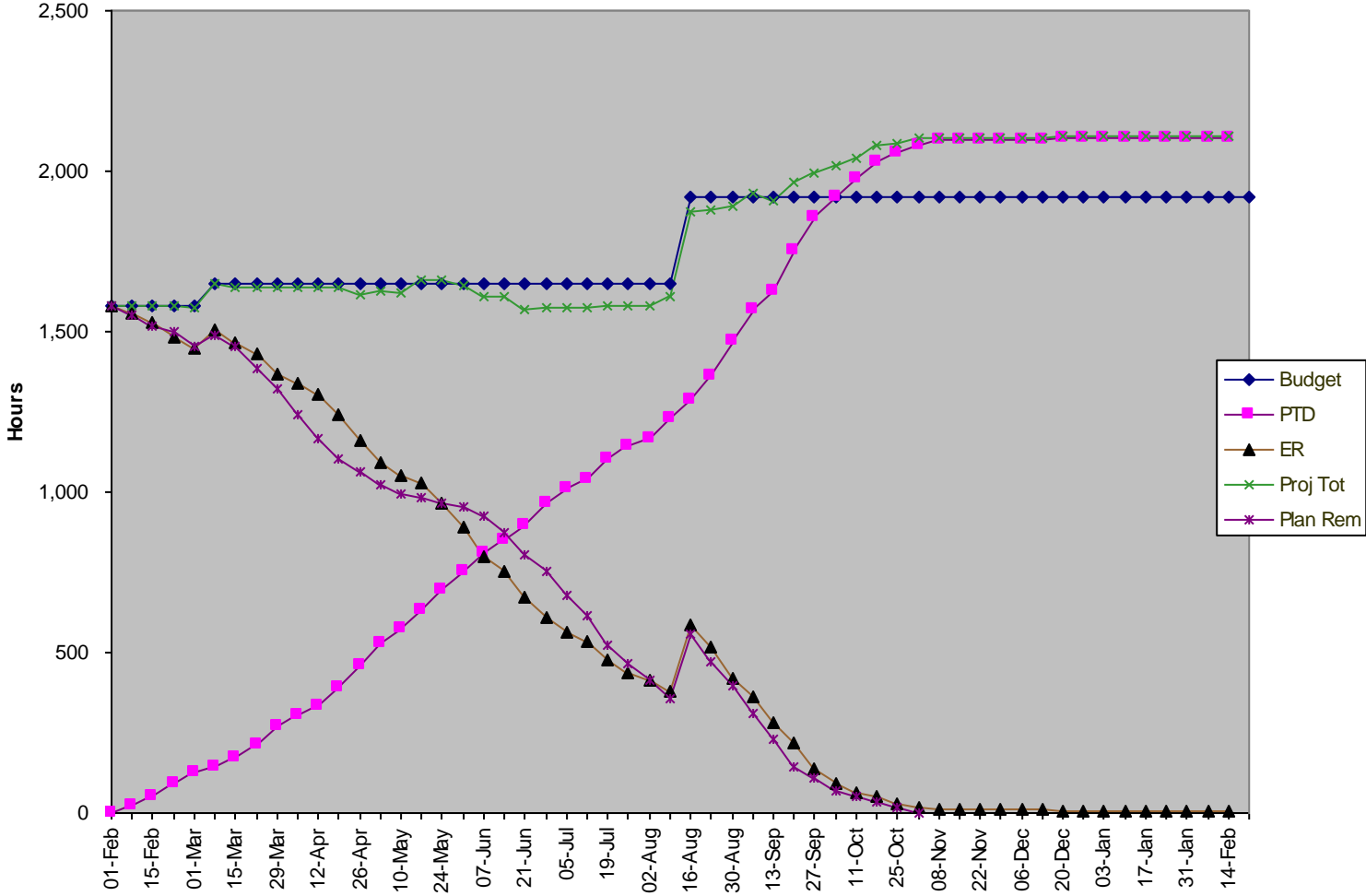
	Original Estimate	Revised Estimate	Actual To Date	+ Estimated Remaining	= Projected Total
1 Test Completed Modules	0	53	116	0	116
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4.10 Admin	40	40	0	40	40
4.11 Testing	480	480	0	480	480
4.12 Deployment	0	0	0	0	0
4.13 Site Data Sheet & Online Claim	949	949	0	949	949
4.14 Reports	856	856	0	856	856
5 Complete Summer Feeding Excpn Report	480	480	0	480	480
	<u>6,846</u>	<u>6,929</u>	<u>1,358</u>	<u>5,902</u>	<u>7,259</u>



ERAS - Phase III



### Event Reporting 4.0



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*Alabama Department of Education*

*(334) 242-9724*

*gweatherly@alsde.edu*



# The Three Legged Stool of Project Monitoring

*July 14, 2011*

