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## **TRWC Board of Directors' Meeting**

Tuesday, February 12th, 2013 from 2:30 to 4:00

Location: Conference Call

### **Agenda**

- 1) Call to Order and Agenda Review – Chairman, John Kross**
- 2) Approval of the 12/03/12 TRWC Board Meeting Minutes – Chairman, John Kross**
- 3) Discussion and Possible Action on the 2013/2014 Budget – Executive Director, Dale Shaw**
- 4) Update on the Executive Director Recruitment – Vice Chairman, Alex Deshuk**
- 5) Next Meeting – Executive Director, Dale Shaw**
- 6) Adjournment – Chairman, John Kross**



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## **TRWC Board of Directors' Meeting**

Tuesday, February 12th, 2013 from 2:30 to 4:00

Location: Conference Call

Attendees: John Kross, Alex Deshuk, Chief Gary Bradbury, Jerry Ward, Marc Skocypec, Dave Montgomery, Dale Shaw, Bill Anger, Randy Thompson, Denny Fulton, Jayson Vowell, Mike Sumnicht, Nick Spino, Doug Mummert, Matt Burby, Vance Summers, Joe Lafortune, Wes Kemp

### **Minutes**

Chairman Kross called the meeting to order and reviewed today's agenda with the board members.

Chairman Kross asked for a motion to approve the 12/03/12 TRWC board meeting [minutes](#). Chief Bradbury motioned to approve and Alex Deshuk seconded. All were in favor; the motion passes.

#### Discussion and Possible Action on the 2013/2014 Budget

Denny Fulton and Randy Thompson of Mesa provided an overview of the proposed [FY2013/14 Budget](#) to the board members. Chief Bradbury motioned to approve the FY2013/14 Budget and Dave Montgomery seconded. All were in favor; the motion passes.

#### Update on the Executive Director Recruitment

Vice Chairman Deshuk provided information regarding the status of the job study for the Executive Director position and upcoming recruitment. The job study has been completed by Mesa's HR department and came in two pay grades lower than the salaried amount listed in the 2013/14 budget.

#### Next Meeting

Mr. Shaw suggested that the tentative March meeting be cancelled due to the approval of the budget at today's meeting. The next board meeting will be held sometime in April.

#### Adjournment

Chairman Kross asked for a motion to adjourn the meeting. Jerry Ward motioned with a second by Chief Bradbury. All were in favor; the meeting was adjourned.



**Date:** January 30, 2013  
**To:** Topaz Regional Wireless Cooperative (TRWC) Board of Directors  
**From:** Dale Shaw, TRWC Executive Director  
Gary Bradbury, TRWC Executive Committee Chairman  
**Subject:** Fiscal Year 2013/2014 Budget

### **Recommendation**

The TRWC Executive Director and Executive Committee recommend the approval of the proposed (attached) TRWC Budget in the amount of \$2,167,572 for Fiscal Year 2013/2014.

### **Background & Discussion**

The attached proposed budget for Fiscal Year 2013/2014 has been under review and ultimately endorsed by the TRWC Executive Committee. It constitutes an increase of \$321,742 when compared to the current year budget - a net result from an increase in operating costs of \$396,742 (increase in anticipated labor of \$137,919 and goods and services of \$258,824) and a decrease in capital by \$75,000.

Beyond the increase in labor costs, the majority of the increase in Operating and Maintenance (O&M) results from the inclusion of a \$250,000 allocation toward consulting in preparation for the planned Forklift Upgrade scheduled to start in Fiscal Year 2014/2015.

### **Fiscal Impact**

The proposed budget represents the total planned contribution by all member agencies for the ongoing operation, maintenance, and improvement of the TRWC radio network. Each member agency will be invoiced as actual expenditures occur on a monthly basis.



**PROPOSED FISCAL YEAR 2013 / 2014 BUDGET**

**DETAIL OF OPERATIONS, MAINTENANCE AND CAPITAL**

**VOICE**

**PRESENTED TO THE BOARD OF DIRECTORS FEBRUARY 2013**

**TRWC Operating & Maintenance Budget And Capital Improvement Costs  
RECONCILIATION BETWEEN FY 12/13 BUDGET AND 13/14 BUDGET**

	<b>FY 12/13</b>	<b>FY 13/14</b>	<b>Change</b>
<b>1. LABOR</b>			
Positions	21	22	1
Cost	\$788,030	\$925,949	\$137,919
<b>2. NON LABOR</b>	<u>\$982,800</u>	<u>\$1,241,624</u>	<u>\$258,824</u>
<b>3. TOTAL OPERATING &amp; MAINTENANCE BUDGET</b>	<u>\$1,770,830</u>	<u>\$2,167,572</u>	<u>\$396,742</u>
<b>4. AIRTIME HOURS</b>	1,022	992	
<b>5. RECONCILIATION OF BUDGET INCREASE:</b>			
a. Labor escalated at 2.02%, 5% step increase, CT III position added and allocation % changes			\$137,919
b. NL escalated at 2.04%, elimination of Thompson Peak Land Rental, Forklift Upgrade Estimate			\$258,824
TOTAL RECONCILIATION			<u>\$396,742</u>
<b>6. Cost Per Airtime Hour</b>	<b>\$ 150</b>	<b>\$ 182</b>	
<b>7. Capital Network Reliability Improvements</b>	<u>\$75,000</u>	<u>\$0</u>	<u>-\$75,000</u>
<b>Cost Per Airtime Hour</b>	<u><b>\$6</b></u>	<u><b>\$0</b></u>	<u><b>-\$6</b></u>

January 0, 1900

**TRWC VOICE SUMMARY  
FISCAL YEAR 2012 / 2013**

	TRWC FY 12/13	TRWC FY 13/14	TRWC FY 14/15	TRWC FY 15/16	TRWC FY 16/17	TRWC FY 17/18	TRWC FY 18/19	TRWC FY 19/20
TOTAL AIRTIME HOURS	1,022	992	992	992	992	992	992	992
<b>AIRTIME PERCENTAGE</b>								
MESA	74.29%	73.44%	73.44%	73.44%	73.44%	73.44%	73.44%	73.44%
GILBERT	18.22%	19.16%	19.16%	19.16%	19.16%	19.16%	19.16%	19.16%
APACHE JUNCTION FIRE DISTRICT	0.45%	0.53%	0.53%	0.53%	0.53%	0.53%	0.53%	0.53%
APACHE JUNCTION	5.85%	5.62%	5.62%	5.62%	5.62%	5.62%	5.62%	5.62%
QUEEN CREEK	0.23%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%
SOUTHWEST AMBULANCE	0.73%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%
RIO VERDE	0.23%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%
TOTAL	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Labor	\$ 864,395	\$ 925,949	\$ 947,523	\$ 967,232	\$ 988,414	\$ 1,011,345	\$ 1,036,730	\$ 1,062,752
Non Labor								
TOTAL OTHER SERVICES	\$ 873,972	\$ 1,141,801	\$ 909,993	\$ 930,013	\$ 949,729	\$ 969,009	\$ 988,001	\$ 1,007,366
TOTAL COMMODITIES	\$ 97,828	\$ 99,823	\$ 101,860	\$ 104,100	\$ 106,307	\$ 108,465	\$ 110,591	\$ 112,759
<b>Total Operating &amp; Maintenance</b>	\$ 1,836,194	\$ 2,167,572	\$ 1,959,376	\$ 2,001,345	\$ 2,044,451	\$ 2,088,820	\$ 2,135,323	\$ 2,182,877
<b>ANNUAL REVENUE OPERATING &amp; MAINTENANCE</b>								
MESA	\$ 1,364,109	\$ 1,591,865	\$ 1,438,966	\$ 1,469,788	\$ 1,501,445	\$ 1,534,029	\$ 1,568,181	\$ 1,603,105
GILBERT	\$ 334,555	\$ 415,307	\$ 375,416	\$ 383,458	\$ 391,717	\$ 400,218	\$ 409,128	\$ 418,239
APACHE JUNCTION FIRE DISTRICT	\$ 8,263	\$ 11,488	\$ 10,385	\$ 10,607	\$ 10,836	\$ 11,071	\$ 11,317	\$ 11,569
APACHE JUNCTION	\$ 107,417	\$ 121,818	\$ 110,117	\$ 112,476	\$ 114,898	\$ 117,392	\$ 120,005	\$ 122,678
QUEEN CREEK	\$ 4,223	\$ 7,803	\$ 7,054	\$ 7,205	\$ 7,360	\$ 7,520	\$ 7,687	\$ 7,858
SOUTHWEST AMBULANCE	\$ 13,404	\$ 18,208	\$ 16,459	\$ 16,811	\$ 17,173	\$ 17,546	\$ 17,937	\$ 18,336
RIO VERDE	\$ 4,223	\$ 1,084	\$ 980	\$ 1,001	\$ 1,022	\$ 1,044	\$ 1,068	\$ 1,091
TOTAL	\$ 1,836,194	\$ 2,167,572	\$ 1,959,376	\$ 2,001,345	\$ 2,044,451	\$ 2,088,820	\$ 2,135,323	\$ 2,182,877
<b>MONTHLY FEE PER SUBSCRIBER UNIT OPERATING &amp; MAINTENANCE</b>	\$ 150	\$ 182	\$ 165	\$ 168	\$ 172	\$ 175	\$ 179	\$ 183
<b>CAPITAL IMPROVEMENT COSTS NETWORK RELIABILITY IMPROVEMENTS:</b>	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>ANNUAL REVENUE CAPITAL</b>								
MESA	\$ 56,115	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GILBERT	\$ 13,770	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
APACHE JUNCTION FIRE DISTRICT	\$ 345	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
APACHE JUNCTION	\$ 4,425	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
QUEEN CREEK	\$ 173	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RIO VERDE	\$ 173	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>MONTHLY FEE PER SUBSCRIBER UNIT CAPITAL</b>	\$ 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>SPECIAL ASSESSMENT PROJECTS TO BE DISCUSSED BY BOARD OF DIRECTORS</b>		\$ -	\$ 5,300,000	\$ 11,615,000	\$ 11,345,000	\$ 1,500,000	\$ 1,100,000	\$ 750,000
<b>ANNUAL REVENUE SPECIAL ASSESSMENT PROJECTS</b>								
MESA			\$ 3,965,460	\$ 8,690,343	\$ 8,488,329	\$ 1,122,300	\$ 823,020	\$ 561,150
GILBERT			\$ 973,080	\$ 2,132,514	\$ 2,082,942	\$ 275,400	\$ 201,960	\$ 137,700
APACHE JUNCTION FIRE DISTRICT			\$ 24,380	\$ 53,429	\$ 52,187	\$ 6,900	\$ 5,060	\$ 3,450
APACHE JUNCTION			\$ 312,700	\$ 685,285	\$ 669,355	\$ 88,500	\$ 64,900	\$ 44,250
QUEEN CREEK			\$ 12,190	\$ 26,715	\$ 26,094	\$ 3,450	\$ 2,530	\$ 1,725
RIO VERDE			\$ 12,190	\$ 26,715	\$ 26,094	\$ 3,450	\$ 2,530	\$ 1,725
TOTAL			\$ 5,300,000	\$ 11,615,000	\$ 11,345,000	\$ 1,500,000	\$ 1,100,000	\$ 750,000
<b>MONTHLY FEE PER SUBSCRIBER UNIT FOR SPECIAL ASSESSMENTS</b>		\$ 445	\$ 976	\$ 953	\$ 126	\$ 92	\$ 63	

**CASH FLOW FOR FISCAL YEAR 2013 / 2014**

MONTH	OPERATING AND MAINTENANCE EXPENSES						CAPITAL EXPENSES						
	MESA	GILBERT	AJFD	CAJ	QUEEN CREEK	SWA	RIO VERDE	MESA	GILBERT	AJFD	CAJ	QUEEN CREEK	RIO VERDE
January	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
February	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
March	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
April	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
May	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
June	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
July	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
August	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
September	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
October	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
November	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
December	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,591,865	\$ 415,307	\$ 11,488	\$ 121,818	\$ 7,803	\$ 18,208	\$ 1,084	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



TRWC Operating & Maintenance Budget  
 Summary of Labor and Non-labor  
 VOICE

		FY12/13		TRWC FY 12/13			TRWC FY 13/14	TRWC FY 14/15	TRWC FY 15/16	TRWC FY 16/17	TRWC FY 17/18	TRWC FY 18/19	TRWC FY 19/20	
		Communications	Percentage				2.02%	2.33%	2.08%	2.19%	2.32%	2.51%	2.51%	
		Budget Based on FY11/12		Assigned to TRWC										
ESCALATION FACTOR	Object Code	Description		Data	Systems	Admin								
Labor	71000	Personal Services (less OT)	\$ 2,001,355	\$ 150,936	\$ 161,212	\$ 400,118								
	71120	Overtime	\$ 34,275	\$ -	\$ 8,569	\$ -								
		Overhead		\$ 30,025	\$ 33,773	\$ 77,338								
		Overhead - Encryption		\$ -	\$ -	\$ 2,424								
		<b>Total Labor</b>	\$ 2,035,630	\$ 180,961	\$ 203,555	\$ 479,880	\$ 925,949	\$ 947,523	\$ 967,232	\$ 988,414	\$ 1,011,345	\$ 1,036,730	\$ 1,062,752	
						42.46%								
ESCALATION FACTOR							2.04%	2.04%	2.20%	2.12%	2.03%	1.96%	1.96%	
Non Labor														
<b>GENERAL &amp; ADMINISTRATIVE - OTHER SERVICES</b>														
	72140	Prof Services - Consulting	\$ -				\$ 250,000							
	72813	Contract - Preventative UAP/Tech	\$ 641,000	100%	\$ 641,000		\$ 654,076	\$ 667,420	\$ 682,103	\$ 696,563	\$ 710,704	\$ 724,633	\$ 738,836	
	72510	Utilities-Communications Bldg	\$ 63,000	50%	\$ 31,500		\$ 32,143	\$ 32,798	\$ 33,520	\$ 34,230	\$ 34,925	\$ 35,610	\$ 36,308	
	72510	Utilities-Sites[50%TOPAZ,25%MW]	\$ 70,000	75%	\$ 52,500		\$ 53,571	\$ 54,664	\$ 55,866	\$ 57,051	\$ 58,209	\$ 59,350	\$ 60,513	
	72360	Repairs & Maint Outside	\$ 40,000	50%	\$ 20,000		\$ 20,408	\$ 20,824	\$ 21,282	\$ 21,734	\$ 22,175	\$ 22,609	\$ 23,053	
	72260	Equipment Usage (Vehicles)	\$ 21,000	50%	\$ 10,500		\$ 10,714	\$ 10,933	\$ 11,173	\$ 11,410	\$ 11,642	\$ 11,870	\$ 12,103	
	72820	Training (Education)	\$ 10,000	50%	\$ 5,000		\$ 5,102	\$ 5,206	\$ 5,321	\$ 5,433	\$ 5,544	\$ 5,652	\$ 5,763	
	72180	Prof Services - Other	\$ 15,000	50%	\$ 7,500		\$ 7,653	\$ 7,809	\$ 7,981	\$ 8,150	\$ 8,316	\$ 8,479	\$ 8,645	
	72813	Contract - Preventative Generators	\$ 50,000	100%	\$ 50,000		\$ 51,020	\$ 52,061	\$ 53,206	\$ 54,334	\$ 55,437	\$ 56,524	\$ 57,632	
	72160	Prof Services - Legal	\$ 6,000	100%	\$ 6,000		\$ 6,122	\$ 6,247	\$ 6,385	\$ 6,520	\$ 6,652	\$ 6,783	\$ 6,916	
	72160	Prof Services - Grant Writing	\$ 15,000	100%	\$ 15,000		\$ 15,306	\$ 15,618	\$ 15,962	\$ 16,300	\$ 16,631	\$ 16,957	\$ 17,289	
	72210	Telephone - Local	\$ 8,500	50%	\$ 4,250		\$ 4,337	\$ 4,425	\$ 4,523	\$ 4,618	\$ 4,712	\$ 4,805	\$ 4,899	
	72310	Ins. Premiums - Agencies	\$ 8,874	100%	\$ 8,874		\$ 9,055	\$ 9,240	\$ 9,443	\$ 9,643	\$ 9,839	\$ 10,032	\$ 10,228	
	72430	Thompson Peak Land Rental	\$ 11,000	0%	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	72430	Shaw Butte Land Rental	\$ 14,400	100%	\$ 14,400		\$ 14,694	\$ 14,994	\$ 15,323	\$ 15,648	\$ 15,966	\$ 16,279	\$ 16,598	
		All Other Services	\$ 14,895	50%	\$ 7,448		\$ 7,599	\$ 7,754	\$ 7,925	\$ 8,093	\$ 8,257	\$ 8,419	\$ 8,584	
		<b>TOTAL OTHER SERVICES</b>	\$ 988,669		\$ 873,972		\$ 1,141,801	\$ 909,993	\$ 930,013	\$ 949,729	\$ 969,009	\$ 988,001	\$ 1,007,366	
<b>GENERAL &amp; ADMINISTRATIVE - COMMODITIES</b>														
	74255	Software Maint-Mainsaver,Juniper	\$ 58,154	50%	\$ 29,077		\$ 29,670	\$ 30,275	\$ 30,942	\$ 31,597	\$ 32,239	\$ 32,871	\$ 33,515	
	74220	Repair Parts - Outside	\$ 98,500	50%	\$ 49,250		\$ 50,255	\$ 51,280	\$ 52,408	\$ 53,519	\$ 54,606	\$ 55,676	\$ 56,767	
	74240	Non Cap Assets	\$ 20,000	50%	\$ 10,000		\$ 10,204	\$ 10,412	\$ 10,641	\$ 10,887	\$ 11,087	\$ 11,305	\$ 11,526	
	74210	Materials - Outside	\$ 14,000	50%	\$ 7,000		\$ 7,143	\$ 7,289	\$ 7,449	\$ 7,607	\$ 7,761	\$ 7,913	\$ 8,068	
		All Other Commodities	\$ 5,001	50%	\$ 2,501		\$ 2,552	\$ 2,604	\$ 2,661	\$ 2,717	\$ 2,772	\$ 2,827	\$ 2,882	
		<b>TOTAL COMMODITIES</b>	\$ 195,655		\$ 97,828		\$ 99,823	\$ 101,860	\$ 104,100	\$ 106,307	\$ 108,465	\$ 110,591	\$ 112,759	
		<b>Total Operating &amp; Maintenance</b>	\$ 3,219,954		\$ 180,961	\$ 203,555	\$ 1,836,194	\$ 2,167,572	\$ 1,959,376	\$ 2,001,345	\$ 2,044,451	\$ 2,088,820	\$ 2,135,323	\$ 2,182,877
<b>TOTAL AIRTIME HOURS</b>					1,022		992	992	992	992	992	992	992	
<b>AIRTIME PERCENTAGE</b>														
	MESA			74.29%			73.44%	73.44%	73.44%	73.44%	73.44%	73.44%	73.44%	
	GILBERT			18.22%			19.16%	19.16%	19.16%	19.16%	19.16%	19.16%	19.16%	
	APACHE JUNCTION FIRE DISTRICT			0.45%			0.53%	0.53%	0.53%	0.53%	0.53%	0.53%	0.53%	
	APACHE JUNCTION			5.85%			5.62%	5.62%	5.62%	5.62%	5.62%	5.62%	5.62%	
	QUEEN CREEK			0.23%			0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	
	SOUTHWEST AMBULANCE			0.73%			0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	
	RIO VERDE			0.23%			0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	
	<b>TOTAL</b>			100.00%			100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
<b>ANNUAL REVENUE OPERATING &amp; MAINTENANCE</b>														
	MESA		\$ 1,364,109				\$ 1,591,865	\$ 1,438,966	\$ 1,469,788	\$ 1,501,445	\$ 1,534,029	\$ 1,568,181	\$ 1,603,105	
	GILBERT		\$ 334,555				\$ 415,307	\$ 375,416	\$ 383,458	\$ 391,717	\$ 400,218	\$ 409,128	\$ 418,239	
	APACHE JUNCTION FIRE DISTRICT		\$ 8,263				\$ 11,488	\$ 10,385	\$ 10,607	\$ 10,836	\$ 11,071	\$ 11,317	\$ 11,569	
	APACHE JUNCTION		\$ 107,417				\$ 121,818	\$ 110,117	\$ 112,476	\$ 114,898	\$ 117,392	\$ 120,005	\$ 122,678	
	QUEEN CREEK		\$ 4,223				\$ 7,803	\$ 7,054	\$ 7,205	\$ 7,360	\$ 7,520	\$ 7,687	\$ 7,858	
	SOUTHWEST AMBULANCE		\$ 13,404				\$ 18,208	\$ 16,459	\$ 16,811	\$ 17,173	\$ 17,546	\$ 17,937	\$ 18,336	
	RIO VERDE		\$ 4,223				\$ 1,084	\$ 980	\$ 1,001	\$ 1,022	\$ 1,044	\$ 1,068	\$ 1,091	
	<b>TOTAL</b>		\$ 1,836,194				\$ 2,167,572	\$ 1,959,376	\$ 2,001,345	\$ 2,044,451	\$ 2,088,820	\$ 2,135,323	\$ 2,182,877	
<b>MONTHLY FEE PER SUBSCRIBER UNIT OPERATING &amp; MAINTENANCE</b>														
			\$ 150				\$ 182	\$ 165	\$ 168	\$ 172	\$ 175	\$ 179	\$ 183	



TRWC Operating & Maintenance Budget  
 Summary of Labor and Non-labor  
 VOICE

ESCALATION FACTOR Object Code	Description	FY12/13		TRWC FY 12/13	TRWC FY 13/14 2.02%	TRWC FY 14/15 2.33%	TRWC FY 15/16 2.08%	TRWC FY 16/17 2.19%	TRWC FY 17/18 2.32%	TRWC FY 18/19 2.51%	TRWC FY 19/20 2.51%	
		Budget Based on FY11/12	Percentage Assigned to TRWC									
<b>CAPITAL IMPROVEMENT COSTS</b>												
<b>NETWORK RELIABILITY IMPROVEMENTS:</b>												
	Replace Apache Junction MW Radios (reliability improvement)		Carryover \$75K from FY11/12	\$ 75,000			\$ -	\$ -	\$ -	\$ -	\$ -	
<b>TOTAL</b>				\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>ANNUAL REVENUE CAPTIAL</b>												
	MESA			\$ 56,115	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	GILBERT			\$ 13,770	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	APACHE JUNCTION FIRE DISTRICT			\$ 345	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	APACHE JUNCTION			\$ 4,425	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	QUEEN CREEK			\$ 173	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	RIO VERDE			\$ 173	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>TOTAL</b>				\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>MONTHLY FEE PER SUBSCRIBER UNIT CAPITAL</b>				\$ 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

<b>SPECIAL ASSESSMENT PROJECTS TO BE DISCUSSED BY BOARD OF DIRECTORS</b>												
A. TOPAZ Voice Radio Network Upgrade					\$ 5,000,000	\$ 11,000,000	\$ 11,000,000					
B. TOPAZ Voice Radio Network Coverage Improvements								\$ 600,000	\$ 600,000	\$ 250,000		
C. Fiber Optic Cable to Radio Network Backbone Sites (reliability improvement)					\$ 300,000	\$ 615,000	\$ 345,000					
D. Wireless Backhaul (Microwave) Network Upgrade								\$ 500,000	\$ 500,000	\$ 500,000		
E. Radio Sites Emergency Power Upgrade								\$ 400,000				
<b>TOTAL ESTIMATED SPECIAL ASSESSMENT PROJECTS</b>					\$ 5,300,000	\$ 11,615,000	\$ 11,345,000	\$ 1,500,000	\$ 1,100,000	\$ 750,000		

<b>ANNUAL REVENUE SPECIAL ASSESSMENT PROJECTS</b>												
	MESA			\$ 3,965,460	\$ 8,690,343	\$ 8,488,329	\$ 1,122,300	\$ 823,020	\$ 561,150			
	GILBERT			\$ 973,080	\$ 2,132,514	\$ 2,082,942	\$ 275,400	\$ 201,960	\$ 137,700			
	APACHE JUNCTION FIRE DISTRICT			\$ 24,380	\$ 53,429	\$ 52,187	\$ 6,900	\$ 5,060	\$ 3,450			
	APACHE JUNCTION			\$ 312,700	\$ 685,285	\$ 669,355	\$ 88,500	\$ 64,900	\$ 44,250			
	QUEEN CREEK			\$ 12,190	\$ 26,715	\$ 26,094	\$ 3,450	\$ 2,530	\$ 1,725			
	RIO VERDE			\$ 12,190	\$ 26,715	\$ 26,094	\$ 3,450	\$ 2,530	\$ 1,725			
<b>TOTAL</b>				\$ 5,300,000	\$ 11,615,000	\$ 11,345,000	\$ 1,500,000	\$ 1,100,000	\$ 750,000			
<b>MONTHLY FEE PER SUBSCRIBER UNIT FOR SPECIAL ASSESSMENTS</b>				\$ 445	\$ 976	\$ 953	\$ 126	\$ 92	\$ 63			

**CASH FLOW FOR FISCAL YEAR 2013 / 2014**

MONTH	MESA	OPERATING AND MAINTENANCE EXPENSES							CAPTIAL EXPENSES					
		GILBERT	AJFD	CAJ	QUEEN CREEK	SWA	RIO VERDE	MESA	GILBERT	AJFD	CAJ	QUEEN CREEK	RIO VERDE	
January	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
February	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
March	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
April	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
May	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
June	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
July	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
August	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
September	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
October	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
November	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
December	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Total</b>	\$ 1,591,865	\$ 415,307	\$ 11,488	\$ 121,818	\$ 7,803	\$ 18,208	\$ 1,084	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
							\$ 2,167,572							

TRWC Operating & Maintenance Budget

VOICE

ESCALATION FACTOR

Table with columns: Object Code, Description, Budget Based on FY11/12, Percentage Assigned to TRWC, TRWC FY 12/13 (Data, Systems, Admin), and Total Labor.

ESCALATION FACTOR

Table with columns: Object Code, Description, Budget Based on FY11/12, Percentage Assigned to TRWC, TRWC FY 12/13 (Data, Systems, Admin), and Total Labor. Includes various service categories like Advertising, Prof Services, Telephone, etc.

TOTAL AIRTIME HOURS

AIRTIME PERCENTAGE

Table with columns: Agency Name (MESA, GILBERT, APACHE JUNCTION FIRE DISTRICT, etc.), and Airtime Percentage values.

ANNUAL REVENUE OPERATING & MAINTENANCE

Table with columns: Agency Name (MESA, GILBERT, APACHE JUNCTION FIRE DISTRICT, etc.), and Annual Revenue values.

TOTAL

MONTHLY FEE PER AIRTIME HOUR OPERATING & MAINTENANCE

Summary table with columns for fiscal years: TRWC FY 13/14 (2.02%), TRWC FY 14/15 (2.33%), TRWC FY 15/16 (2.08%), TRWC FY 16/17 (2.19%), TRWC FY 17/18 (2.32%), TRWC FY 18/19 (2.51%), and TRWC FY 19/20 (2.51%).

**VOICE**

		FY12/13	Percentage	TRWC FY 12/13	TRWC FY 13/14	TRWC FY 14/15	TRWC FY 15/16	TRWC FY 16/17	TRWC FY 17/18	TRWC FY 18/19	TRWC FY 19/20
		Communications	Assigned to TRWC		2.02%	2.33%	2.08%	2.19%	2.32%	2.51%	2.51%
ESCALATION FACTOR	Description	Budget Based on FY11/12									
Object Code											
<b>CAPITAL IMPROVEMENT COSTS</b>											
<b>NETWORK RELIABILITY IMPROVEMENTS:</b>											
	Replace Apache Junction MW Radios (reliability improvement)		Carryover \$75K from FY11/12	\$ 75,000							
<b>TOTAL</b>				\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>ANNUAL REVENUE CAPTIAL</b>											
	MESA			\$56,115	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	GILBERT			\$13,770	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	APACHE JUNCTION FIRE DISTRICT			\$345	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	APACHE JUNCTION			\$4,425	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	QUEEN CREEK			\$173	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	RIO VERDE			\$173	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>				\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>MONTHLY FEE PER SUBSCRIBER UNIT CAPITAL</b>				\$ 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**SPECIAL ASSESSMENT PROJECTS TO BE DISCUSSED BY BOARD OF DIRECTORS**

A. TOPAZ Voice Radio Network Upgrade					\$ 5,000,000	\$ 11,000,000	\$ 11,000,000				
B. TOPAZ Voice Radio Network Coverage Improvements								\$ 600,000	\$ 600,000	\$ 250,000	
C. Fiber Optic Cable to Radio Network Backbone Sites (reliability improvement)					\$ 300,000	\$ 615,000	\$ 345,000				
D. Wireless Backhaul (Microwave) Network Upgrade								\$ 500,000	\$ 500,000	\$ 500,000	
E. Radio Sites Emergency Power Upgrade								\$ 400,000			
<b>TOTAL ESTIMATED SPECIAL ASSESSMENT PROJECTS</b>					\$ -	\$ 5,300,000	\$ 11,615,000	\$ 11,345,000	\$ 1,500,000	\$ 1,100,000	\$ 750,000

**ANNUAL REVENUE SPECIAL ASSESSMENT PROJECTS**

MESA					\$3,965,460	\$8,690,343	\$8,488,329	\$1,122,300	\$823,020	\$561,150	
GILBERT					\$973,080	\$2,132,514	\$2,082,942	\$275,400	\$201,960	\$137,700	
APACHE JUNCTION FIRE DISTRICT					\$24,380	\$53,429	\$52,187	\$6,900	\$5,060	\$3,450	
APACHE JUNCTION					\$312,700	\$685,285	\$669,355	\$88,500	\$64,900	\$44,250	
QUEEN CREEK					\$12,190	\$26,715	\$26,094	\$3,450	\$2,530	\$1,725	
RIO VERDE					\$12,190	\$26,715	\$26,094	\$3,450	\$2,530	\$1,725	
<b>TOTAL</b>					\$5,300,000	\$11,615,000	\$11,345,000	\$1,500,000	\$1,100,000	\$750,000	
<b>MONTHLY FEE PER SUBSCRIBER UNIT FOR SPECIAL ASSESSMENTS</b>					\$ -	\$ 445	\$ 976	\$ 953	\$ 126	\$ 92	\$ 63

**CASH FLOW FOR FISCAL YEAR 2013 / 2014**

MONTH	MESA	OPERATING AND MAINTENANCE EXPENSES						CAPTIAL EXPENSES					
		GILBERT	AJFD	CAJ	QUEEN CREEK	SWA	RIO VERDE	MESA	GILBERT	AJFD	CAJ	QUEEN CREEK	RIO VERDE
January	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
February	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
March	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
April	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
May	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
June	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
July	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
August	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
September	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
October	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
November	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
December	\$ 132,655	\$ 34,609	\$ 957	\$ 10,151	\$ 650	\$ 1,517	\$ 90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ 1,591,865	\$ 415,307	\$ 11,488	\$ 121,818	\$ 7,803	\$ 18,208	\$ 1,084	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
							\$ 2,167,572						

FORKLIFT COMPARISON  
 AIRTIME VERSUE NUMBER OF UNITS

			TRWC FY 14/15	TRWC FY 15/16	TRWC FY 16/17	TRWC FY 17/18	TRWC FY 18/19	TRWC FY 19/20
SPECIAL ASSESSMENT PROJECTS TO BE DISCUSSED BY BOARD OF DIRECTORS								
A. TOPAZ Voice Radio Network Upgrade			\$5,000,000	\$11,000,000	\$11,000,000			
B. TOPAZ Voice Radio Network Coverage Improvements						\$600,000	\$600,000	\$250,000
C. Fiber Optic Cable to Radio Network Backbone Sites (reliability improvement)			\$300,000	\$615,000	\$345,000			
D. Wireless Backhaul (Microwave) Network Upgrade						\$500,000	\$500,000	\$500,000
E. Radio Sites Emergency Power Upgrade						\$400,000		
TOTAL ESTIMATED SPECIAL ASSESSMENT PROJECTS			\$5,300,000	\$11,615,000	\$11,345,000	\$1,500,000	\$1,100,000	\$750,000
<b>AIRTIME</b>								
ANNUAL REVENUE SPECIAL ASSESSMENT PROJECTS								
MESA	74.82%		\$3,965,460	\$8,690,343	\$8,488,329	\$1,122,300	\$823,020	\$561,150
GILBERT	18.36%		\$973,080	\$2,132,514	\$2,082,942	\$275,400	\$201,960	\$137,700
APACHE JUNCTION FIRE DISTRICT	0.46%		\$24,380	\$53,429	\$52,187	\$6,900	\$5,060	\$3,450
APACHE JUNCTION	5.90%		\$312,700	\$685,285	\$669,355	\$88,500	\$64,900	\$44,250
QUEEN CREEK	0.23%		\$12,190	\$26,715	\$26,094	\$3,450	\$2,530	\$1,725
RIO VERDE	0.23%		\$12,190	\$26,715	\$26,094	\$3,450	\$2,530	\$1,725
TOTAL	100.00%		\$5,300,000	\$11,615,000	\$11,345,000	\$1,500,000	\$1,100,000	\$750,000
<b>NUMBER OF UNITS AS OF NOVEMBER 2012</b>								
ANNUAL REVENUE SPECIAL ASSESSMENT PROJECTS								
MESA	2,682	71.94%	\$3,812,929	\$8,356,070	\$8,161,827	\$1,079,131	\$791,363	\$539,565
GILBERT	724	19.42%	\$1,029,292	\$2,255,703	\$2,203,267	\$291,309	\$213,627	\$145,655
APACHE JUNCTION FIRE DISTRICT	86	2.31%	\$122,264	\$267,943	\$261,714	\$34,603	\$25,376	\$17,302
APACHE JUNCTION	168	4.51%	\$238,841	\$523,423	\$511,255	\$67,597	\$49,571	\$33,798
QUEEN CREEK	51	1.37%	\$72,505	\$158,896	\$155,203	\$20,520	\$15,048	\$10,260
RIO VERDE	17	0.46%	\$24,168	\$52,965	\$51,734	\$6,840	\$5,016	\$3,420
TOTAL	3,728	100.00%	\$5,300,000	\$11,615,000	\$11,345,000	\$1,500,000	\$1,100,000	\$750,000
<b>CHANGE AIRTIME COMPARED TO NUMBER OF UNITS</b>								
MESA			\$152,531	\$334,273	\$326,502	\$43,169	\$31,657	\$21,585
GILBERT			-\$56,212	-\$123,189	-\$120,325	-\$15,909	-\$11,667	-\$7,955
APACHE JUNCTION FIRE DISTRICT			-\$97,884	-\$214,514	-\$209,527	-\$27,703	-\$20,316	-\$13,852
APACHE JUNCTION			\$73,859	\$161,862	\$158,100	\$20,903	\$15,329	\$10,452
QUEEN CREEK			-\$60,315	-\$132,182	-\$129,109	-\$17,070	-\$12,518	-\$8,535
RIO VERDE			-\$11,978	-\$26,251	-\$25,641	-\$3,390	-\$2,486	-\$1,695
TOTAL			\$0	\$0	\$0	\$0	\$0	\$0

## **TRWC Fiscal Year 2013/14 Proposed Budget Adoption Schedule**

**December 3, 2012**

Preliminary Budget 1st review with Executive Committee	on 01/08/2012
Preliminary Budget 2nd review with Executive Committee	on 02/12/2012
Proposed Budget materials to the Board of Directors	by 02/18/2012
Board of Directors Budget Q/A via teleconference	by 02/28/2012
Budget Adoption at 2013 Q1 Board of Directors meeting	by 03/31/2012