Western Climate Initiative, Inc. Budget for Calendar Years 2014 & 2015

December 9, 2013

Contents

Introduction		1
Cap-and-Trade Services		2
Compliance Instrument Tracking System Service (CITSS) Application Development,		
Support and Hosting	2	
Compliance Instrument Tracking System Service (CITSS) Help Desk	3	
Auction and Reserve Sale Services	3	
Financial Administrative Services	4	
Market Monitor	4	
Personnel and Direct Operations		4
Personnel	4	
Office Rent and Equipment	5	
Professional and Administrative Support Services	5	
Insurance Fees	6	
Travel, Meetings and Other Expenses	6	

Introduction

This document describes the budget for calendar years 2014 and 2015 for Western Climate Initiative, Inc. as adopted by the WCI, Inc. Board of Directors at its December 9, 2013 Board meeting with the provisions that: 1) the Board will review the WCI, Inc. budget after the California Legislature and the Québec Executive Council take action on their respective budgets, but no later than the next annual meeting of the Board; and 2) that the Board acknowledged that adopting this two-year budget for WCI, Inc. is not intended to, and does not, prejudice the future actions of the jurisdictions' legislative or executive processes..

The requirements for cap-and-trade services were defined by the staff from the Participating Jurisdictions based on the support needed by the jurisdiction to implement their programs in 2014 and 2015. These jurisdiction requirements were used to define the work for the cap-and-trade services contractors. WCI, Inc. developed the requirements for WCI, Inc. personnel and direct operations needed to support the provision of these cap-and-trade services, as well as to carry out its

administrative and organizational responsibilities. The resulting budget provides best estimates of the anticipated fiscal requirements for the operation of WCI, Inc. for this two year period. All amounts shown are in U.S. dollars.

The total planned 2014 and 2015 expenditures for WCI, Inc. are broken down into two categories – *Cap-and-Trade Services* and *Personnel and Direct Operations* – and summarized in Table 1. The *Cap-and-Trade Services* category includes expenditures for the contract services required to support the Participating Jurisdictions' greenhouse gas emissions trading programs. The *Personnel and Direct Operations* category includes expenditures for operating WCI, Inc.

Table 1: Total Budget for WCI, Inc. for 2014 and 2015

	2014	2015
Cap-and-Trade Services	\$2,847,268	1,867,189
Personnel and Direct Operations	\$1,077,280	1,090,607
Total	\$3,924,548	\$2,957,796

Cap-and-Trade Services

The *Cap-and-Trade Services* category contains estimates for WCI, Inc. to accomplish its purpose to "provide technical and scientific advisory services" to its Participating Jurisdictions. WCI, Inc. contracts for services requested by the Participating Jurisdictions to support their programs. The 2014 and 2015 budget for *Cap-and-Trade Services* is described in the text below. The services required, and the cost of those services, is based on CARB's experience procuring the services through an open competitive procurement, on CARB's experience managing the work under the contracts that resulted from their procurements, and on WCI inc.'s experience developing contracts with each of the contractors and managing their work in 2013.

Compliance Instrument Tracking System Service (CITSS) Application Development, Support and Hosting

Since 2011, the Participating Jurisdictions, led by California Air Resources Board (CARB), have worked with Systems Research and Applications Corporation (SRA) to develop the Compliance Instrument Tracking System Service (CITSS). The CITSS provides accounts for market participants to hold and retire compliance instruments and to record transactions of compliance instruments with other account holders. The CITSS is supporting programs in California and Québec (in both English and French), requiring an estimated 900 accounts with 4,000 users during its initial years of operation.

CITSS hosting includes services and technology (hardware and software) necessary to ensure that the CITSS is online and available at specified levels of service to all program participants and the jurisdictions' staff.

Initial development of the CITSS was funded by CARB. In May 2012, WCI, Inc. contracted with SRA for additional application development and hosting, and in December 2012, the contract with SRA was amended to support continued application development and hosting through December 2013.

The reduced budget in 2015 is based on completing the primary CITSS application development work in 2014. Therefore, in 2015, work will focus on application support necessary to operate and maintain the CITSS, and to conduct minor modifications. This support will be an ongoing expense for WCI, Inc., but is expected to require a reduced level of effort, and therefore a reduced level of expense in future years.

Compliance Instrument Tracking System Service (CITSS) Help Desk

The WCI, Inc. Help Desk provides multi-jurisdictional telephone and online customer assistance for CITSS users. The help desk service provider fields inquiries from CITSS users, resolves user questions that fall within their scope of service, and refers inquiries that fall outside their scope of services to the appropriate staff designated by WCI, Inc. and the jurisdictions.

WCI, Inc. has contracted with ICF Incorporated, LLC for help desk services over the period October 1, 2012 to September 30, 2015 (three years).

Auction and Reserve Sale Services

WCI, Inc. is developing the capability to support Participating Jurisdictions in executing coordinated auctions of greenhouse gas emission allowances that conform to the jurisdictions' requirements. WCI, Inc. will also support the execution of reserve sales from the Participating Jurisdictions' programs. In 2011, CARB contracted with MARKIT to develop and implement an auction and reserve sale platform, and to serve as auction and reserve sale administrator. In January 2013, WCI, Inc. contracted with MARKIT to build on its work with CARB and develop and implement the auction and reserve sale platform to support auctions and reserve sales among linked programs in California and Québec.

In 2014, Markit will complete tasks that were initiated under their existing contract, but which will be completed in 2013.

Financial Administrative Services

As part of supporting the execution of auctions and reserve sales, WCI, Inc. will provide financial administrative services, which includes evaluation of bid guarantees and conduct of settlement for auctions and reserve sales. In collaboration with the Participating Jurisdictions, CARB contracted with Deutsche Bank in 2011 to provide these services for CARB auctions and reserve sales. WCI, Inc. contracted with Deutsche Bank in 2013 to support Quebec's first auction and to prepare for coordinated auctions. In 2014 and 2015, WCI, Inc.'s contract will build on these existing efforts to support coordinated auctions among linked jurisdictions and reserve sales in each jurisdiction.

Market Monitor

WCI, Inc. will support the Participating Jurisdictions by contracting for analyses that support market monitoring. These analyses will include review and evaluation of auctions and reserve sales to identify any inappropriate market activity or deviations from the requirements of each Participating Jurisdiction's program. Also, the analyses will include ongoing examination of allowance and offset holdings and transfer activity to identify any potentially inappropriate market activity. The results of the analyses will be provided to the Participating Jurisdictions, each of which retains its market monitoring responsibilities and authorities.

In collaboration with the Participating Jurisdictions, CARB established a contract with Monitoring Analytics in 2011 to conduct analyses in support of market monitoring. WCI, Inc. contracted with Monitoring Analytics in 2013 to support Quebec's program and to begin preparing for joint auctions. In 2014 and 2015, WCI, Inc.'s contract will build on these existing efforts to provide expanded analyses to cover monitoring for all the Participating Jurisdictions.

Personnel and Direct Operations

The *Personnel and Direct Operations* category contains cost estimates for the operation of WCI, Inc. This category includes expenditures for staff salaries and benefits, office rent and equipment, professional and administrative support services, insurance fees, travel and meeting expenses, and other direct operating expenses. The budget estimates are based on WCI, Inc. experience operating in 2013 and the anticipated evolution of the cap-and-trade program requirements as specified by the Participating Jurisdictions. The 2014 and 2015 budget is summarized in Table 2 and described in the text below.

Personnel

WCI, Inc. personnel carry out the responsibilities for WCI, Inc. as directed by the Board of Directors and are responsible for day-to-day operation of the organization and for oversight and management of the contractors hired to provide cap-and-trade services as described above. The 2014 and 2015 budget includes four staff positions and a half-time business manager on contract. The four staff positions are:

- an Executive Director located in the U.S.;
- an Assistant Director located in Canada to support the Executive Director with all operational and business requirements;
- one Project Manager to coordinate CITSS-related services; and
- one Project Manager to coordinate auction, reserve sale, and market monitor services.

The 2014 and 2015 personnel budget includes salary and benefits for employees and payments to contractors providing project management and business management services. The budget for personnel and staffing is \$620,480 in 2014 and 641,007 in 2015.

Office Rent and Equipment

WCI, Inc. opened an office in Sacramento, California, in September 2012, and has budgeted for a second office in Québec in 2014 (the specific office location will be selected once the Assistant Director is hired). The Sacramento office is located in an executive office suite that is fully furnished; rent includes access to a copier, telephone, internet and other standard office amenities. It is expected that a similar arrangement can be established in Québec, and so there is no budget for office furniture or office equipment.

The budget for office rent, as well as computers, office supplies, and other equipment, totals \$56,400 in 2014 and \$61,200 in 2015.

Professional and Administrative Support Services

WCI, Inc. has engaged the services of several professionals to support WCI, Inc. operations, including:

- legal counsel;
- an accountant to administer the accounting systems, advise on accounting procedures, and to report on the financial activities of the corporation;
- an auditor to provide audit and tax services; and
- a payroll service that also supports all payroll tax filings and the management of several human resources activities, including employee benefits.

WCI, Inc. has also budgeted for translation services (French and English), information technology (IT), and outreach and communications services. The budget for IT services primarily covers the purchase of security certificates (SSL) for the WCI, Inc. websites maintained to administer the program. The budget for outreach and communications covers the costs of stakeholder engagement sessions, communication of key program information, and hosting, maintenance, and updates to the WCI, Inc. website, as determined by the Board and Executive Director.

The total estimate for these professional and administrative support services in 2014 is \$272,400 and in 2015 is \$260,400.

Insurance Fees

WCI, Inc. has obtained corporate insurance policies including coverages for general liability, professional liability, directors and officers liability, employment practices liability, and workers compensation to meet needs for both U.S. and Canadian operations. The total costs for insurance coverage in 2014 and 2015 is budgeted at \$48,000 each year.

Travel, Meetings and Other Expenses

The 2014 and 2015 budget covers travel by U.S. and Canadian staff as necessary to carry out their project management responsibilities and to attend organizational meetings. All WCI, Inc. travel must be approved in advance by the Executive Director, and is limited by *per diem* rates equal to those established by the US federal government.

The 2014 and 2015 budget also covers expenses associated with WCI, Inc. meetings in the U.S. and Canada, including meetings of the Board of Directors. Consistent with WCI, Inc.'s Open Meeting Policy, the budget for meeting expenses includes costs associated with hosting public meetings, including conference room rental, audio-visual equipment, reproduction of documents, and other direct expenses.

The budget includes a category for other operating costs that are not yet otherwise included or anticipated. The budget for other expenses may cover budgeted costs that turn out to be higher than was expected.

The total estimate for Travel, Meetings and Other Expenses is \$80,000 in 2014, with similar projected expenditure level for 2015.

Table 2: 2014 and 2015 Personnel and Direct Operations Budget

	2014	2015
Personnel	\$620,480	\$641,007
Office Rent and Equipment	\$56,400	\$61,200
Professional and Administrative Support	\$272,400	\$260,400
Insurance Fees	\$48,000	\$48,000
Travel, Meetings and Other Expenses	\$80,000	\$80,000
Total	\$1,077,280	\$1,090,607