

WESTERN REGIONAL AIR PARTNERSHIP

EMISSIONS DATA MANAGEMENT SYSTEM

**DBA Report
October 2005**

DRAFT

PECHAN

5528-B Hempstead Way
Springfield, VA 22151

703-813-6700 telephone
703-813-6729 facsimile

3622 Lyckan Parkway
Suite 2002
Durham, NC 27707

919-493-3144 telephone
919-493-3182 facsimile

P.O. Box 1345
El Dorado, CA 95623

530-295-2995 telephone
530-295-2999 facsimile

Prepared for:
Western Regional Air Partnership
Emissions Data Management System
Steering Committee

-and-

Western Governor's Association
1515 Cleveland Place
Suite 200
Denver, Colorado 80202

Prepared by:

E.H. Pechan & Associates, Inc.
3622 Lyckan Parkway, Suite 2002
Durham, NC 27707

November 30, 2005

Contract No. #30204-78
Pechan Report No. 9490.002.007

[This page intentionally left blank.]

Table of Contents

I. Introduction	1
II. Hours by Activity Type.....	1
A. Overview.....	1
B. Detail	2
III. Hours by Staff Type.....	3
IV. User Information.....	3
A. New Registrations.....	3
B. Privilege Promotions.....	4
C. User Census.....	4
V. Web Traffic.....	4
VI. Finances	5
VII. Analysis.....	6
VIII. Plans For The Next Reporting Period.....	7

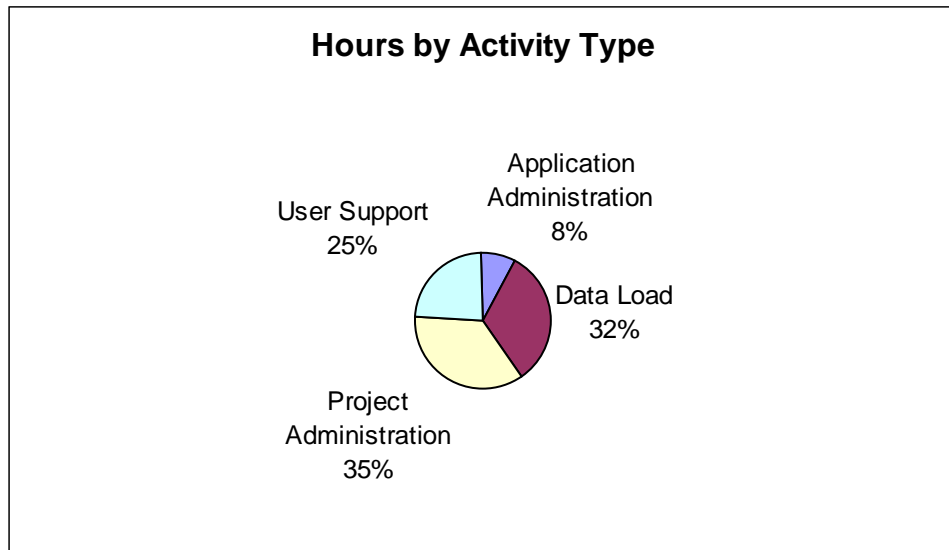
I. Introduction

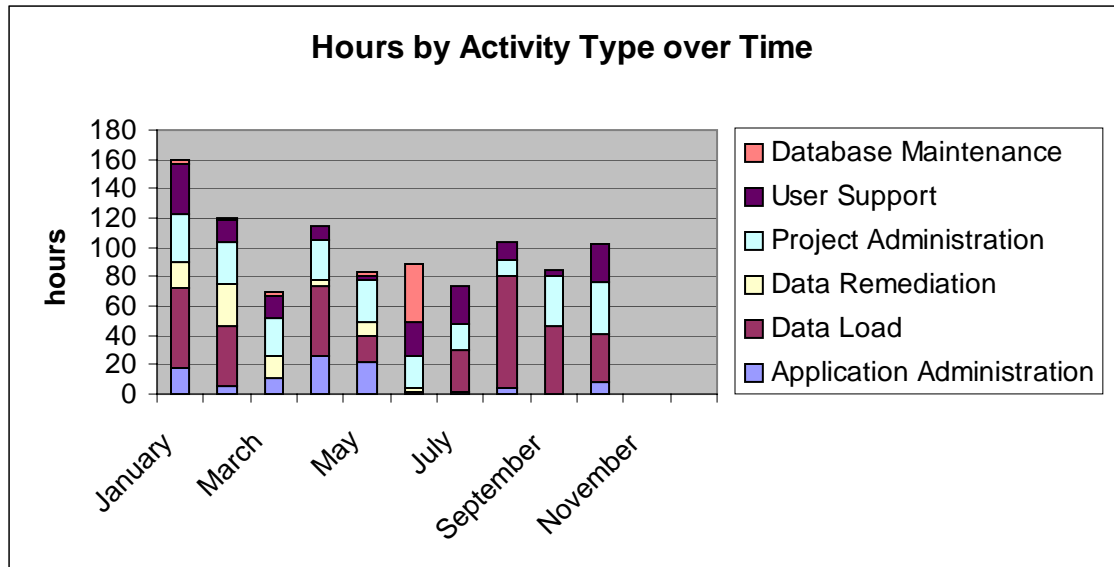
This report details the activities associated with the operation and maintenance of the Emissions Data Management System (EDMS) for the report period.

II. Hours by Activity Type

A. Overview

Activity	Time	Percentage
Application Administration	8.5	8%
Data Load	32.5	32%
Project Administration	36	35%
User Support	25	25%
	102	





B. Detail

Entries in this section are taken directly from activity logs and have been minimally edited.

Data Load

- Prepared and released Inventory 8 for distribution, including interface with onroad, point, area, and Fire inventory contractors, including reload of several sectors; and
- Prepared Inventory 9 for distribution, including interface with other inventory contractors and data providers, including reload of several sectors..

Project Administrati

- Prepared Monthly Progress Report;
- Completed DBA report;
- Worked with ERG on Acceptance Testing plans;
- Worked with WRAP Technical Coordinator regarding funding for the remainder of the year and resolution of data modifications in light of acceptance testing; and
- Initiated source code preparations for WRAP administration.

User Support

- Prepared and disseminated the EDMS User Bulletin;
- Assisted Lee Alter with specific report questions;

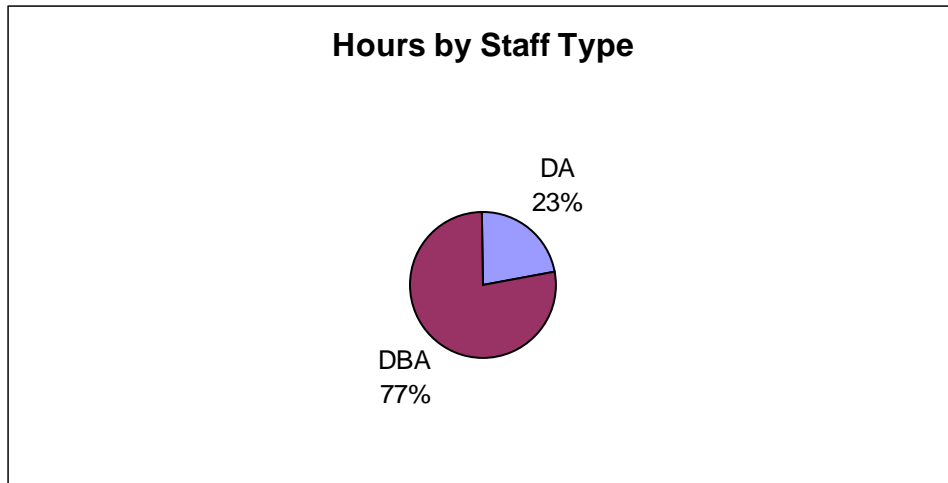
- Assisted James Scarborough with login and past data issues; and
- Pursued resolution of bounced emails to registered users.

Application Administration

- Tested text file preparation capabilities pursuant to suggestions from Lee Alter.

III. Hours by Staff Type

DA/DBA	Hours	Percentage
DA	23	23%
DBA	79	77%
Total	102	



IV. User Information

A. New Registrations

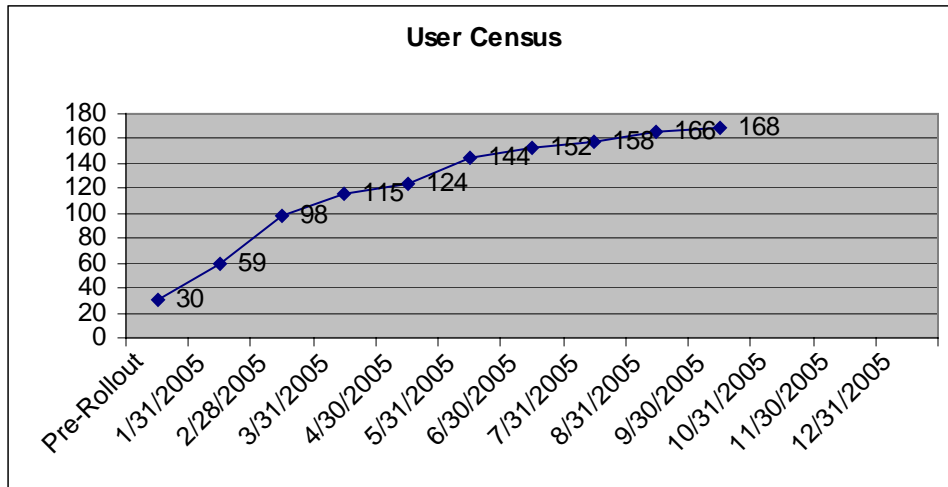
NAME
Gopi Manne
Peter Verschoor
Susan Johnson
James Scarborough

B. Privilege Promotions

James Scarborough was added as a data owner.

C. User Census

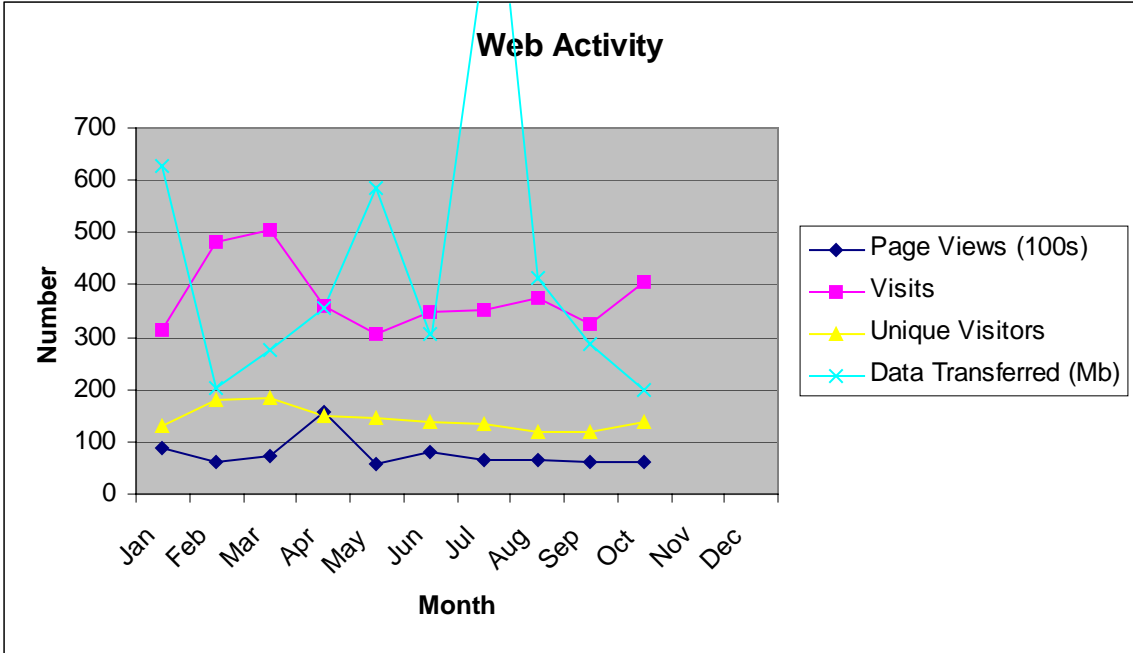
General Users:	133
Data Analysts:	17
Data Owners:	22
Total 3/28/2005:	172



V. Web Traffic

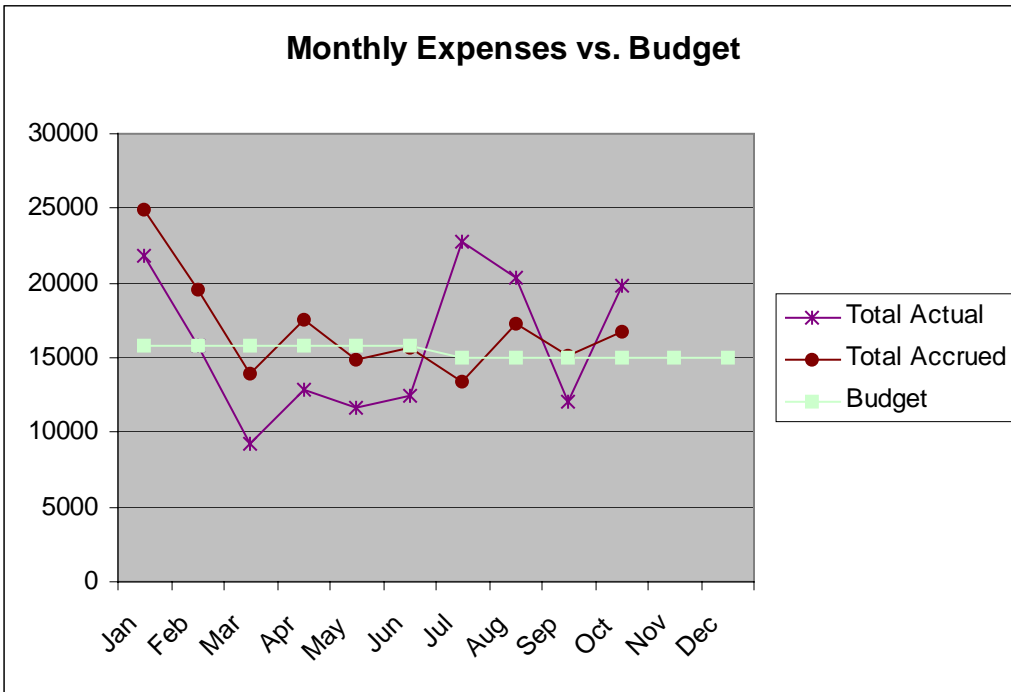
Web activity for the reporting period is characterized in the table and chart that follow.

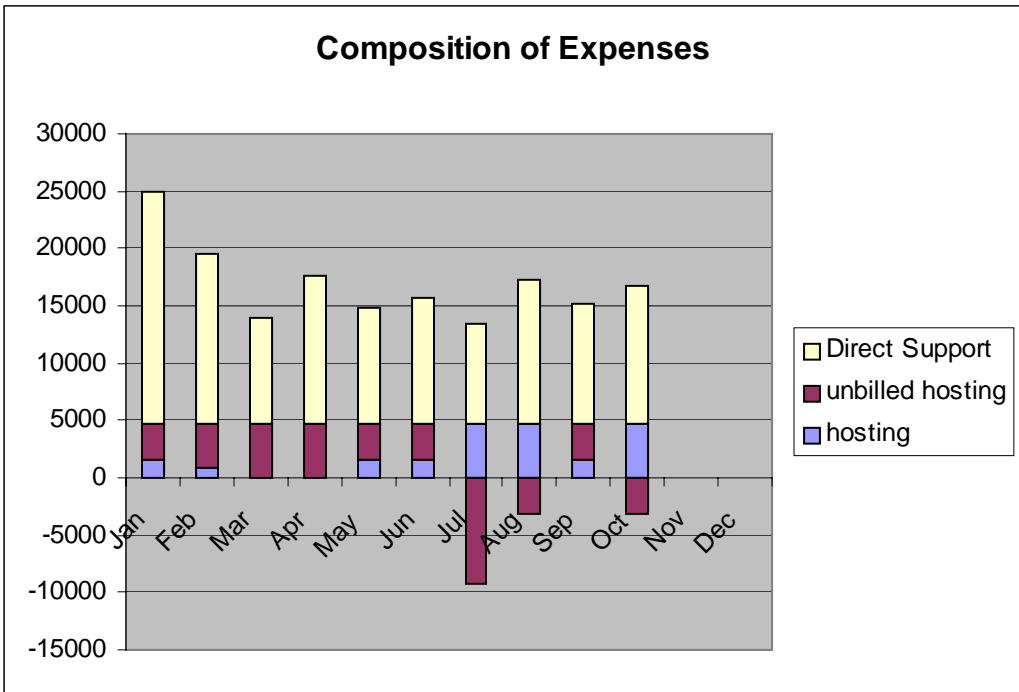
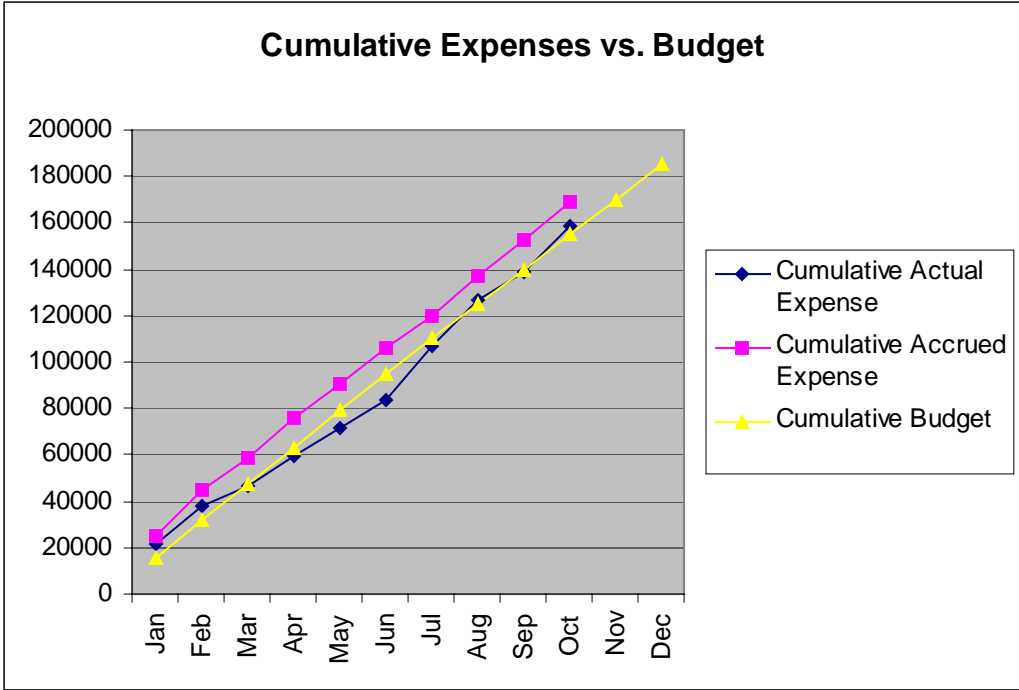
Activity	Number
Page Views	6,087
Visits	406
Unique Visitors	136
Data Transferred (Mb)	199



VI. Finances

During October, 102 technical hours and \$19,788 were expended of which \$7,779 was hosting. Fifteen hours (\$1,873) were expended on the XML Import Task.





VII. Analysis

Accrued expenses were on slightly above budget for the period and were up slightly from September. Some hosting for prior periods posted this period; hosting expenses not yet posted constitute the difference between Actual and Accrued expenses.

Additional funding to meet the shortfall projected in prior month's reports was agreed to in this period, and will be shown in the November and December reports.

VIII. Plans For The Next Reporting Period

- Continue Tribal data analysis and remediation;
- Continue implementing data corrections and updates, initiation of Actual Inventory 9 (2002 Actual – version 1.4);
- Assist and respond to Acceptance Testing; and
- Prepare monthly reports.