STATE OF HAWAII

WIRELESS ENHANCED 911 BOARD
Joint Technical & Finance Committee Meeting

January 7, 2010
10:00 a.m.

Department of Accounting and General Services
Comptroller’s Conference Room 410
Kalanikou Building
1151 Punchbowl Street
Honolulu, Hawaii 96813

AGENDA

I. Call to order.

II. Introductions

III. Review and Approval of Minutes from December 10, 2009 Joint Technical & Finance Committee Meeting.

IV. Monthly Financial Report
   a. Disbursements from the Wireless Enhanced 911 Fund

V. Discussion, Consideration and Action Items.
   a. Change in bank signature authority for Russell Lundberg as Finance Committee Chair and Glenn Roach as Executive Director
   b. Establishment of electronic funds transfer for wireless 9-1-1 fees
   c. Execution of the FY2010 spending plan
   d. Authorization for the Executive Director to draft a 5 year strategic plan
      i. Board and PSAP technical, operational and financial assessment
   e. Update on PSAP forum.
   f. Authorization to send the Executive Director to the NENA Technical Development Conference in Nashville, TN – February 7-10, 2010

VI. Announcements.

VII. Next meeting date and location – TBD due to state furlough dates

VIII. Adjournment.
1. The meeting was called to order at 10:03 a.m.

2. Discussion Items
   a. Approve Independent CPA Audit Report for FYs 2008 & 2009. Mr. Knutzen made a motion to approve 1st letter, which was seconded by Ms. Cross, and carried unanimously. Mr. Tagupa presented (2) letters from the CPA.
      i. Mr. Tagupa presented the significant audit findings in the first letter which stated that no such misstatements were identified during the audit and no disagreements arose during the course of the audit. Mr. Knutzen made a motion to receive and approve the first letter, which was seconded by Ms. Cross, and carried unanimously.
      ii. Mr. Tagupa presented the second letter which presented the actual findings of the audit report and stated the cash receipts and disbursements of the Wireless Enhanced 911 Board, State of Hawaii for the period from July 1, 2007 to June 30, 2009. Mr. Tagupa stated that an audit is required every 2 years and that a transitional audit will need to take place as the new Executive Director contract comes on board. Mr. Ferreira made a motion to receive and approve the 2nd letter, which was seconded by Ms. Cross, and carried unanimously.
   b. Approve Intrados’ request to exercise Option Year 2 of their contract. Both committees will review the following information prior to approval:
      i. Accomplishments for the past year(s).
      ii. Goals and objectives for the option year.
      iii. Cost analysis for the option year.
         1. Mr. Tagupa stated that the Technical Committee approved Intrados’ request at the last meeting. Mr. Goodloe presented the estimated cost projections for Option Year 2, that amounted to $131,000 for approval by the Finance Committee. Mr. Ferreira
made a motion to bring Intrados’ request to the full Board for
approval after clarification of any procurement issues related to the
possible change of scope to the Statement of Work. The motion
was seconded by Mr. Knutzen, and carried unanimously.

c. Review & Approve Board Spending Plan to include:
   i. Finalize FY 2010 spending plan.
   ii. Status on increase to Appropriation Ceiling for FY2011.

   1. Mr. Tagupa stated that (2) requests were made; one for the
      appropriation ceiling increase for FY2011 and; the other for the
      emergency appropriation request for FY2010. Mr. Tagupa
      requested a supplemental increase for FY2011 since both requests
      could not be submitted. Mr. Tagupa recommended that the
      committee focus only on the committed and Board approved items
      even though the total amounted to over the $9 million ceiling. Mr.
      Tagupa stated that he can decrease the amounts over the $9 million
      ceiling given that the committee defers the $585,000 overage until
      the beginning of next fiscal year.

   2. Mr. Knutzen made a motion for the Finance Committee to have the
      accounting department give authority and responsibility to assure
      the Board to not breech the $9 million cap for FY2010. Mr.
      Ferreira recommended to amend the motion to add Mr. Tagupa’s
      request is to focus on the committed and approved items by the
      Board, only. The motion was seconded by Mr. Ferreira, and
      carried unanimously.

d. Approve reimbursement for costs associated with representatives meeting to
discuss Next Generation technology and current impacts on PSAPs with
Telematics, VRS/IP Replay, etc. Mr. Ferreira stated that the estimated
reimbursement costs will be around $2,000. Mr. Ramos made a motion to
approve the estimated reimbursement cost of $2,000, which was seconded by Mr.
Ferreira, and carried unanimously.

e. Review and approve RFP on Kauai’s Integrated CAD replacement. Mr. Knutzen
stated that Kauai released the RFP on the Integrated CAD replacement.
   i. Mr. Knutzen stated two items that were important to present to the
      Technical & Finance Committees.

   ii. Mr. Knutzen stated instead of demanding performance bonding, Kauai has
decided to weigh heavily on the audited and financial statements, vendor
qualifications, and references. Support of the maintenance, training and
financial capacity is included in the vendor qualifications. Also, Mr.
Knutzen stated that Kauai agreed to have a 10% prepayment level that will
be carried by the County of Kauai and will submit reimbursement after the
30-60 day time period.

   iii. Mr. Ferreira stated that it was the responsibility of Kauai County and their
procurement office to approve the RFP and not the Committees and
Board. Mr. Ferreira made a motion to accept and reaffirm the Board’s
commitment to the CAD system upgrade for Kauai, which was seconded
by Ms. Cross, and carried unanimously.
f. Update on PSAP forum. Mr. Tejada stated that the PSAP forum will be a 2-day educational forum that will brief the PSAPs, lawmakers, and policy makers on new and emerging technologies. Mr. Tejada stated that the Legislative Committee would like to formally recognize Senator Inouye at the Forum for his support of the New and Emerging Technologies Act of 2008 as well as his leadership in public safety in Hawaii and the nation.
i. Mr. Goodloe recommended to attract vendor support and suggested for a vendor registration fee which can fund neighbor island travel & expenses.

g. Finance Committee recommendation Mr. Russell Lundberg for Finance Chair. Mr. Ferreira recommended that the Board approve Mr. Lundberg’s nomination as the new Finance Chair.

h. Approve the following nominees to the Technical Committee.
i. Chief Kenison Tejada, Honolulu Fire Department
ii. Lt. Aimee Awana, Kauai Police Department
iii. Capt. Scott Yagihara, Kauai Police Department
iv. Major Marie McCauley, Honolulu Police Department

1. Mr. Ferreira made a motion to recommend to the Board into the Technical Committee the following (4) individuals.
3. Mr. Ramos made a motion to amend the agenda to reflect the new addition to the voting part of the committee, which was seconded by Mr. Ferreira, and carried unanimously.
4. Mr. Ramos made a motion to recommend the (5) names to the Board for decision by the Chair or Board members to accept as voting members of the Technical Committee. The motion was seconded by Ms. Cross, and carried unanimously.

3. Announcements.
   a. Mr. Ferreira recommended for the Executive Director to send out a directory of individuals on each committee (i.e. Technical, Finance, Investigative, etc).

4. Next meeting date and location – Thursday, January 7, 2010

5. The meeting was adjourned at 11:30 p.m.
### FIRST HAWAIIAN BANK ACCOUNTS:

<table>
<thead>
<tr>
<th>ITEM</th>
<th>Beginning Balance</th>
<th>Net Change</th>
<th>Ending Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cash Inflow:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wireless Surcharge Collection</td>
<td>$38,513,465.23</td>
<td>$267,370.99</td>
<td>$38,780,836.22</td>
</tr>
<tr>
<td>Interest Income</td>
<td>$1,810,467.15</td>
<td>$397.61</td>
<td>$1,810,864.76</td>
</tr>
<tr>
<td>Prior Period Interest Income Adjustment</td>
<td>$(257,236.01)</td>
<td></td>
<td>$(257,236.01)</td>
</tr>
<tr>
<td>Net Interest Income</td>
<td>$1,553,231.14</td>
<td>$397.61</td>
<td>$1,553,628.75</td>
</tr>
<tr>
<td><strong>Subtotal Cash Inflow</strong></td>
<td>$40,086,696.37</td>
<td>$267,768.60</td>
<td>$40,354,465.97</td>
</tr>
<tr>
<td><strong>Cash Outflow:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Act 79 Fund Transfer to State</td>
<td>$(16,000,000.00)</td>
<td></td>
<td>$(16,000,000.00)</td>
</tr>
<tr>
<td>PSAP Reimbursement</td>
<td>$(9,717,984.04)</td>
<td>$(249,530.30)</td>
<td>$(9,967,514.24)</td>
</tr>
<tr>
<td>Board Member Travel Expense</td>
<td>$(53,562.80)</td>
<td>$(3,532.89)</td>
<td>$(57,095.69)</td>
</tr>
<tr>
<td>DB&amp;F Revenue Assessments</td>
<td>$(1,905,856.26)</td>
<td>$(88,669.88)</td>
<td>$(1,994,526.14)</td>
</tr>
<tr>
<td>DB&amp;F Administrative Expense Assessments</td>
<td>$(225,674.26)</td>
<td></td>
<td>$(228,904.76)</td>
</tr>
<tr>
<td>WSP Reimbursement</td>
<td>$(580,450.54)</td>
<td></td>
<td>$(580,450.54)</td>
</tr>
<tr>
<td>Consultant-Intrado, Inc.</td>
<td>$(413,577.86)</td>
<td></td>
<td>$(413,577.86)</td>
</tr>
<tr>
<td>Consultant-Akiméka</td>
<td>$(1,274,208.23)</td>
<td>$(24,254.13)</td>
<td>$(1,298,462.36)</td>
</tr>
<tr>
<td>Audit Expense</td>
<td>$(21,932.50)</td>
<td>$(2,612.50)</td>
<td>$(24,545.00)</td>
</tr>
<tr>
<td>Board Strategic Planning Expenses</td>
<td>$(1,689.65)</td>
<td></td>
<td>$(1,689.65)</td>
</tr>
<tr>
<td>Unused PSAP Grant Fund Expenditures</td>
<td>$-</td>
<td></td>
<td>$-</td>
</tr>
<tr>
<td><strong>Subtotal Cash Outflow</strong></td>
<td>$(30,194,637.24)</td>
<td>$(426,030.22)</td>
<td>$(30,620,667.46)</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>$9,871,759.13</td>
<td>$(186,261.62)</td>
<td>$9,785,497.51</td>
</tr>
</tbody>
</table>

### GRANT FUND ACCOUNTS:

<table>
<thead>
<tr>
<th>ITEM</th>
<th>Beginning Balance</th>
<th>Net Change</th>
<th>Ending Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cash Inflow:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSAP Readiness Fund</td>
<td>$1,250,000.00</td>
<td></td>
<td>$1,250,000.00</td>
</tr>
<tr>
<td><strong>Cash Outflow:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSAP Reimbursement</td>
<td>$(916,469.19)</td>
<td></td>
<td>$(916,469.19)</td>
</tr>
<tr>
<td>Consulting Expense (Intraúo)</td>
<td>$(131,500.00)</td>
<td></td>
<td>$(131,500.00)</td>
</tr>
<tr>
<td>Maui Reception Expense</td>
<td>$(2,073.64)</td>
<td></td>
<td>$(2,073.64)</td>
</tr>
<tr>
<td>Maui PSAP Deployment</td>
<td>$(199,957.17)</td>
<td></td>
<td>$(199,957.17)</td>
</tr>
<tr>
<td><strong>Subtotal Cash Outflow</strong></td>
<td>$(1,250,000.00)</td>
<td></td>
<td>$(1,250,000.00)</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
</tr>
<tr>
<td>DESCRIPTION</td>
<td>Kauai PSAP</td>
<td>Maui PSAP</td>
<td>Oahu PSAP</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>------------</td>
<td>-----------</td>
<td>-----------</td>
</tr>
<tr>
<td><strong>RECEIPTS:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interest Inc</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Wireless Surcharge Collection</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Receipts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Expense</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audit Expense</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Board Member Travel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consulting Expense</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Akimeka, LLC</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Consulting Expense</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DB&amp;F Assessments</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DB&amp;F Admin. Exp. Assess</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DB&amp;F Revenue Assessment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total DB&amp;F Assessments</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PSAP Expenses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Akimeka Program Mgmt</td>
<td>96,615</td>
<td>65,667</td>
<td></td>
</tr>
<tr>
<td>Conferences</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APCO Conference</td>
<td>1,812</td>
<td></td>
<td>9,757</td>
</tr>
<tr>
<td>Telematics VRS/IP Meeting</td>
<td></td>
<td>300</td>
<td></td>
</tr>
<tr>
<td>Total Conferences</td>
<td>1,812</td>
<td>300</td>
<td>9,757</td>
</tr>
<tr>
<td>Hawaiian Telcom Charges</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hawaiian Telcom Trunk</td>
<td>38,247</td>
<td>37,133</td>
<td></td>
</tr>
<tr>
<td>Total Hawaiian Telcom Charges</td>
<td>38,247</td>
<td>37,133</td>
<td></td>
</tr>
<tr>
<td>Total PSAP Expenses</td>
<td>136,674</td>
<td>103,109</td>
<td>9,757</td>
</tr>
<tr>
<td>Total Expense</td>
<td>136,674</td>
<td>103,109</td>
<td>9,757</td>
</tr>
</tbody>
</table>
# Hawaii Wireless Enhanced 911 Board

## Statement of Cash Flows

For month ending 31 December 09

<table>
<thead>
<tr>
<th>Description</th>
<th>Hawaii PSAP (Actuals)</th>
<th>Hawaii PSAP (Budget)</th>
<th>Kauai PSAP (Actuals)</th>
<th>Kauai PSAP (Budget)</th>
<th>Maui PSAP (Actuals)</th>
<th>Maui PSAP (Budget)</th>
<th>Oahu PSAP (Actuals)</th>
<th>Oahu PSAP (Budget)</th>
<th>Operations (Actuals)</th>
<th>Operations (Budget)</th>
<th>Total (Actuals)</th>
<th>Total (Budget)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Receipts:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interest Inc</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5,523</td>
<td>5,947</td>
<td>(424)</td>
<td>(424)</td>
</tr>
<tr>
<td>Wireless Surcharge Collect.</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4,254,086</td>
<td>4,419,120</td>
<td>(165,025)</td>
<td>(165,025)</td>
</tr>
<tr>
<td>Total Receipts</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4,259,818</td>
<td>4,425,067</td>
<td>(165,449)</td>
<td>(165,449)</td>
</tr>
<tr>
<td>Disbursements:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audit Expense</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td>8,883</td>
<td>8,900</td>
<td>(18)</td>
<td></td>
<td></td>
<td>8,883</td>
<td>8,900</td>
<td>(18)</td>
</tr>
<tr>
<td>Board Member Travel</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td>8,674</td>
<td>26,700</td>
<td>(18,626)</td>
<td></td>
<td></td>
<td>26,700</td>
<td>(18,626)</td>
<td></td>
</tr>
<tr>
<td>Consulting Expense</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td>290,856</td>
<td>566,394</td>
<td>(275,538)</td>
<td></td>
<td></td>
<td>290,856</td>
<td>566,394</td>
<td>(275,538)</td>
</tr>
<tr>
<td>DG&amp;F Assessments</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td>239,164</td>
<td>670,822</td>
<td>(391,658)</td>
<td></td>
<td></td>
<td>239,164</td>
<td>670,822</td>
<td>(391,658)</td>
</tr>
<tr>
<td>PSAI Expenses</td>
<td>444,282</td>
<td>2,035,540</td>
<td>(1,591,258)</td>
<td>324,662</td>
<td>2,204,493</td>
<td>(1,879,931)</td>
<td>328,236</td>
<td>962,765</td>
<td>(634,529)</td>
<td>1,193,506</td>
<td>2,327,476</td>
<td>(1,133,970)</td>
</tr>
<tr>
<td>WSP Cost Recovery</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td>84,104</td>
<td>177,000</td>
<td>(92,896)</td>
<td></td>
<td></td>
<td>84,104</td>
<td>177,000</td>
<td>(92,896)</td>
</tr>
<tr>
<td>Total Disbursements</td>
<td>444,282</td>
<td>2,035,540</td>
<td>(1,591,258)</td>
<td>324,662</td>
<td>2,204,493</td>
<td>(1,879,931)</td>
<td>328,236</td>
<td>962,765</td>
<td>(634,529)</td>
<td>1,193,506</td>
<td>2,327,476</td>
<td>(1,133,970)</td>
</tr>
<tr>
<td>Net Receipts/Disbursements</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>561,077</td>
<td>1,499,726</td>
<td>(788,648)</td>
<td>(6,028,337)</td>
</tr>
<tr>
<td>% Budget Expended</td>
<td>21.8%</td>
<td>14.7%</td>
<td>34.1%</td>
<td>51.3%</td>
<td>46.3%</td>
<td>33.8%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Hawaii Wireless Enhanced 911 Board
### Statement of Cash Flows
For month ending 31 December 09

**FY 2010 Budget vs Actuals**
For 6 months ending 31 December 2010

<table>
<thead>
<tr>
<th>Description</th>
<th>1 Jul 09 - 31 Dec 09 Actuals</th>
<th>Budget</th>
<th>Over/(Under)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Disbursements:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PSAP Expenses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Akimeka Program Mgmt</td>
<td>105,456.21</td>
<td>389,066.00</td>
<td>(283,556.79)</td>
</tr>
<tr>
<td><strong>CAD Related Expenses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Integrgraph CAD upgrade</td>
<td>142,666.40</td>
<td>327,130.00</td>
<td>(184,463.60)</td>
</tr>
<tr>
<td>Motorola CAD Port @ Kapolei</td>
<td>-</td>
<td>39,343.00</td>
<td>(39,343.00)</td>
</tr>
<tr>
<td>CAD Related Expenses - Other</td>
<td>-</td>
<td>39,343.00</td>
<td>(39,343.00)</td>
</tr>
<tr>
<td><strong>Total CAD Related Expenses</strong></td>
<td>142,666.40</td>
<td>365,473.00</td>
<td>(223,806.60)</td>
</tr>
<tr>
<td><strong>Conferences</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APCO Conference</td>
<td>14,519.58</td>
<td>14,520.00</td>
<td>(0.32)</td>
</tr>
<tr>
<td>Navigator 2009</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NENA Conference</td>
<td>10,636.89</td>
<td>10,636.00</td>
<td>5.89</td>
</tr>
<tr>
<td>Telematics VRS/IP Meeting</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Conferences</strong></td>
<td>25,156.47</td>
<td>25,156.00</td>
<td>0.57</td>
</tr>
<tr>
<td><strong>Hawaiian Telcom Charges</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Haw Tel T1 Charges</td>
<td>-</td>
<td>35,190.00</td>
<td>(35,190.00)</td>
</tr>
<tr>
<td>Hawaiian Telcom Trunk</td>
<td>120,650.64</td>
<td>280,979.00</td>
<td>(160,298.36)</td>
</tr>
<tr>
<td>HawT Chgs for C&amp;C, Hickam, HPD</td>
<td>-</td>
<td>31,621.00</td>
<td>(31,621.00)</td>
</tr>
<tr>
<td><strong>Total Hawaiian Telcom Charges</strong></td>
<td>120,650.64</td>
<td>347,750.00</td>
<td>(227,109.36)</td>
</tr>
<tr>
<td><strong>Pictometry License Agreement</strong></td>
<td>50,327.79</td>
<td>907,115.00</td>
<td>(856,787.21)</td>
</tr>
<tr>
<td><strong>Total PSAP Disbursements</strong></td>
<td>444,281.61</td>
<td>2,035,540.06</td>
<td>(1,591,258.39)</td>
</tr>
</tbody>
</table>
## FY 2010 BUDGET VS ACTUALS
For 6 months ending 31 December 2010

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>1-Jul09 - 31-Dec09 Actuals</th>
<th>Budget</th>
<th>Over/(Under)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DISBURSEMENTS:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSAP Expenses</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Akineka Program Mgmt</td>
<td>236,694.96</td>
<td>265,846.00</td>
<td>(29,151.04)</td>
</tr>
<tr>
<td>CAD Related Expenses</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Integraph CAD upgrade</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Motorola CAD Port @ Kapolei</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>CAD Related Expenses - Other</td>
<td>-</td>
<td>1,375,783.00</td>
<td>(1,375,783.00)</td>
</tr>
<tr>
<td><strong>Total CAD Related Expenses</strong></td>
<td>-</td>
<td>1,375,783.00</td>
<td>(1,375,783.00)</td>
</tr>
<tr>
<td>Conferences</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APCO Conference</td>
<td>1,812.31</td>
<td>3,500.00</td>
<td>(1,687.69)</td>
</tr>
<tr>
<td>Navigator 2009</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Nena Conference</td>
<td>-</td>
<td>7,060.00</td>
<td>(7,060.00)</td>
</tr>
<tr>
<td>Telematics VES/IP Meeting</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Conferences</strong></td>
<td>1,812.31</td>
<td>10,560.00</td>
<td>(8,747.69)</td>
</tr>
<tr>
<td>Hawaiian Telcom Charges</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Haw Tel T1 Charges</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Hawaiian Telcom Trunk</td>
<td>86,054.76</td>
<td>342,715.00</td>
<td>(256,660.24)</td>
</tr>
<tr>
<td>HawT Chgs for C&amp;C, Hickam, HPD</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Hawaiian Telcom Charges</strong></td>
<td>86,054.76</td>
<td>342,715.00</td>
<td>(256,660.24)</td>
</tr>
<tr>
<td>Pictometry License Agreement</td>
<td>-</td>
<td>209,649.00</td>
<td>(209,649.00)</td>
</tr>
<tr>
<td>Software Maintenance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GeoSnap Maintenance</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Software Maintenance</strong></td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total PSAP DISBURSEMENTS</strong></td>
<td>324,862.03</td>
<td>2,204,493.00</td>
<td>(1,879,630.97)</td>
</tr>
</tbody>
</table>
## FY 2010 Budget vs Actuals
For 6 months ending 31 December 2010

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>1Jul09 - 31Dec09 Actuals</th>
<th>Budget</th>
<th>Over/(Under)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DISBURSEMENTS:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSAP Expenses</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Akimaka Program Mgmt</td>
<td>197,000.02</td>
<td>373,756.00</td>
<td>(176,755.98)</td>
</tr>
<tr>
<td>Conferences</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APCO Conference</td>
<td>7,492.63</td>
<td>12,045.00</td>
<td>(4,552.31)</td>
</tr>
<tr>
<td>Navigator 2008</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nena Conference</td>
<td>12,045.41</td>
<td>7,500.00</td>
<td>4,545.41</td>
</tr>
<tr>
<td>Telematics VRS/IP Meeting</td>
<td>300.40</td>
<td>300.40</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Conferences</strong></td>
<td>19,838.50</td>
<td>19,845.40</td>
<td>(6.90)</td>
</tr>
<tr>
<td>Hawaiian Telcom Charges</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Haw Tel T1 Charges</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hawaiian Telcom Trunk</td>
<td>111,397.80</td>
<td>204,348.00</td>
<td>(92,950.20)</td>
</tr>
<tr>
<td>HawT Chgs for C&amp;C, Hickam, HPD</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Hawaiian Telcom Charges</strong></td>
<td>111,397.80</td>
<td>204,348.00</td>
<td>(92,950.20)</td>
</tr>
<tr>
<td>Pictometry License Agreement</td>
<td>-</td>
<td>364,816.00</td>
<td>(364,816.00)</td>
</tr>
<tr>
<td><strong>Total PSAP DISBURSEMENTS</strong></td>
<td>328,236.32</td>
<td>962,765.40</td>
<td>(634,529.08)</td>
</tr>
</tbody>
</table>
### HAWAII WIRELESS ENHANCED 911 BOARD
### STATEMENT OF CASH FLOWS
For month ending 31 December 09

**FY 2010 BUDGET VS ACTUALS**
For 6 months ending 31 December 2010

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>1Jul09 - 31Dec09 Actuals</th>
<th>Budget</th>
<th>Over/(Under)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PSAP DISBURSEMENTS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAD Related Expenses</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Integraph CAD upgrade</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Motorola CAD Port @ Kapolei</td>
<td>-</td>
<td>7,766.00</td>
<td>(7,766.00)</td>
</tr>
<tr>
<td>CAD Related Expenses - Other</td>
<td>-</td>
<td>91,719.00</td>
<td>(91,719.00)</td>
</tr>
<tr>
<td><strong>Total CAD Related Expenses</strong></td>
<td>-</td>
<td>99,485.00</td>
<td>(99,485.00)</td>
</tr>
<tr>
<td>Computers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20 PTK Cordless</td>
<td>-</td>
<td>6,363.00</td>
<td>(6,363.00)</td>
</tr>
<tr>
<td>Servers Digit</td>
<td>-</td>
<td>66,789.00</td>
<td>(66,789.00)</td>
</tr>
<tr>
<td><strong>Total Computers</strong></td>
<td>-</td>
<td>75,152.00</td>
<td>(75,152.00)</td>
</tr>
<tr>
<td>Conferences</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APCO Conference</td>
<td>21,693.80</td>
<td>14,500.00</td>
<td>7,193.80</td>
</tr>
<tr>
<td>Navigator 2009</td>
<td>7,014.30</td>
<td>7,014.00</td>
<td>0.30</td>
</tr>
<tr>
<td>Nens Conference</td>
<td>14,508.95</td>
<td>21,700.00</td>
<td>(7,191.05)</td>
</tr>
<tr>
<td>Telematics VRS/IP Meeting</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Conferences</strong></td>
<td>43,217.05</td>
<td>43,214.00</td>
<td>3.06</td>
</tr>
<tr>
<td>EMS Tower Equipment</td>
<td>-</td>
<td>113,972.00</td>
<td>(113,972.00)</td>
</tr>
<tr>
<td>Fiber Optic Cable</td>
<td>-</td>
<td>115,310.00</td>
<td>(115,310.00)</td>
</tr>
<tr>
<td>GeoCom Consulting</td>
<td>41,780.09</td>
<td>41,781.00</td>
<td>(0.91)</td>
</tr>
<tr>
<td>Hawaiian Telcom Charges</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hawaiian Telcom Trunk</td>
<td>1,086,128.56</td>
<td>1,520,760.00</td>
<td>(442,631.42)</td>
</tr>
<tr>
<td>HawTel Chgs for C&amp;C, Hickam, HPD</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Hawaiian Telcom Charges</strong></td>
<td>1,086,128.56</td>
<td>1,520,760.00</td>
<td>(442,631.42)</td>
</tr>
<tr>
<td>Overtime</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O/T GeoComm Training</td>
<td>-</td>
<td>13,758.06</td>
<td>(13,758.00)</td>
</tr>
<tr>
<td>O/T Pictometry Training</td>
<td>-</td>
<td>3,106.00</td>
<td>(3,106.00)</td>
</tr>
<tr>
<td><strong>Total Overtime</strong></td>
<td>-</td>
<td>16,864.00</td>
<td>(16,864.00)</td>
</tr>
<tr>
<td>Pictometry License Agreement</td>
<td>-</td>
<td>270,558.00</td>
<td>(270,558.00)</td>
</tr>
<tr>
<td><strong>Software Maintenance</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GeoSnap Maintenance</td>
<td>22,380.00</td>
<td>22,380.00</td>
<td></td>
</tr>
<tr>
<td><strong>Total Software Maintenance</strong></td>
<td>22,380.00</td>
<td>22,380.00</td>
<td></td>
</tr>
<tr>
<td><strong>Total PSAP DISBURSEMENTS</strong></td>
<td>1,193,565.72</td>
<td>2,327,476.00</td>
<td>(1,133,910.28)</td>
</tr>
</tbody>
</table>
## FY 2010 BUDGET VS ACTUALS

For 6 months ending 31 December 2010

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>1Jul09 - 31Dec09</th>
<th>Budget</th>
<th>Over/(Under)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Expense</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audit Expense</td>
<td>8,882.50</td>
<td>8,900.00</td>
<td>(17.50)</td>
</tr>
<tr>
<td>Board Member Travel</td>
<td>3,070.70</td>
<td>26,699.60</td>
<td>(18,628.90)</td>
</tr>
<tr>
<td>Consulting Expense</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Akimeska, LLC</td>
<td>168,370.29</td>
<td>335,000.00</td>
<td>(166,629.71)</td>
</tr>
<tr>
<td>Intrado, Inc</td>
<td>122,485.63</td>
<td>251,304.00</td>
<td>(128,818.37)</td>
</tr>
<tr>
<td><strong>Total Consulting Expense</strong></td>
<td>290,855.92</td>
<td>586,304.00</td>
<td>(295,448.08)</td>
</tr>
<tr>
<td>DB&amp;F Assessments</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DB&amp;F Admin. Exp. Assess</td>
<td>76,182.97</td>
<td>255,587.00</td>
<td>(179,404.03)</td>
</tr>
<tr>
<td>DB&amp;F Revenue Assessment</td>
<td>212,980.90</td>
<td>415,235.00</td>
<td>(202,254.10)</td>
</tr>
<tr>
<td><strong>Total DB&amp;F Assessments</strong></td>
<td>289,163.87</td>
<td>670,822.00</td>
<td>(381,658.13)</td>
</tr>
<tr>
<td>WSP Cost Recovery</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sprint/Nextel</td>
<td>84,104.12</td>
<td>177,000.00</td>
<td>(92,895.88)</td>
</tr>
<tr>
<td><strong>Total WSP Cost Recovery</strong></td>
<td>84,104.12</td>
<td>177,000.00</td>
<td>(92,895.88)</td>
</tr>
<tr>
<td><strong>Total Expense</strong></td>
<td>681,077.11</td>
<td>1,469,725.60</td>
<td>(788,648.49)</td>
</tr>
</tbody>
</table>
# BANK RECONCILIATION SUMMARY

**MONTH OF DECEMBER 2009**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>Dec 31, 09</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Beginning Bank Balance 12/01/2009</strong></td>
<td>$11,488,970.94</td>
</tr>
<tr>
<td><strong>Cleared Transactions</strong></td>
<td></td>
</tr>
<tr>
<td>Checks and Payments - 13 items</td>
<td>$(1,669,765.75)</td>
</tr>
<tr>
<td>Deposits and Credits - 11 items</td>
<td>$267,768.60</td>
</tr>
<tr>
<td>Total Cleared Transactions</td>
<td>$(1,401,997.15)</td>
</tr>
<tr>
<td><strong>Ending Bank Balance 12/31/2009</strong></td>
<td>$10,086,973.79</td>
</tr>
<tr>
<td><strong>Uncleared Transactions</strong></td>
<td></td>
</tr>
<tr>
<td>Checks and Payments - 12 items</td>
<td>$(373,476.28)</td>
</tr>
<tr>
<td>Deposits and Credits - 3 items</td>
<td></td>
</tr>
<tr>
<td>Total Uncleared Transactions</td>
<td>$(373,476.28)</td>
</tr>
<tr>
<td><strong>Register Balance as of 12/31/2009</strong></td>
<td>$9,713,497.51</td>
</tr>
</tbody>
</table>
January 8, 2010

To: Wireless Enhanced 9-1-1 Board, Technical and Finance Committees

From: Glenn Roach – Executive Director

Subject: Authorization to send the Executive Director to the NENA Technical Development Conference in Nashville, TN – February 7-10, 2010

The following are the estimated costs for the Executive Director to attend the NENA Technical Development Conference in Nashville, TN – February 7-10, 2010 (see included brochure)

- Airfare: $713
- Hotel: $845
- Per Diem $330
- Total: $1,888

Finance Committee Approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Signature</th>
</tr>
</thead>
</table>

Technical Committee Approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Signature</th>
</tr>
</thead>
</table>

Board Approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Signature</th>
</tr>
</thead>
</table>
AGENDA
Complete agenda subject to change

Sunday, February 7
7:00 AM – 7:30 AM Registration
8:00 AM – 8:30 AM The Conference Overview
• National President’s Address
• Past President’s Address
• Next Gen Executive for the Next Gen POP
9:00 AM – 9:15 AM Opening Session:
Presentations and discussion of NG9-1-1 related work for newly adapted states and regions, including transition considerations.
This session will include summaries of NG9-1-1 related work as planning and implementation by states and regions which have already moved toward NG9-1-1 systems. Presentations will cover what parts of NG9-1-1 boarders can be in place and in use experiences with operations, and how NG9-1-1 boarders are planned for and served by various states and regions in Standard and Information Documents, transition work will conclude with a request for action by the conference

Monday, February 8
7:00 AM – 7:30 AM Registration
8:00 AM – 10:00 AM Opening Session:
The TDC is a working conference—an opportunity to learn through sharing issues and focusing on solutions. The following ground rules have been established:

• Purpose: panels and discussion of NG9-1-1 Safety Forums, which includes appropriate volunteers and members, in addition to U 9-1-1 related entities and others.
• Update on call form training material requirements development work and ongoing important topics to discuss issues to address in finalizing the next major work effort.
• Focus on current trends in technology, including the role of NG9-1-1 in public safety, connected devices, and other developments.
• Technical/Operations/IT updates and expected development programs.
• Consideration disaster planning discussion and planning among multiple emergency communication agencies/regions and other
• Various technical/Operations workstreams and more to be added, and will be added.

Tuesday & Wednesday Topics Include:
• NG9-1-1 educational sessions regarding its relationship to 19-1-1 functionality, utilizing amenities and content.
• Information sharing and education on NG9-1-1 topics to date, including what has been learned in testing among multiple use cases.
• Content paper for the results of the Call Form study.
• Purpose: provide an update to the NG9-1-1 Safety Forums, which includes appropriate volunteers and members, in addition to U 9-1-1 related entities and others.
• Update on call form training material requirements development work and ongoing important topics to discuss issues to address in finalizing the next major work effort.
• Focus on current trends in technology, including the role of NG9-1-1 in public safety, connected devices, and other developments.
• Technical/Operations/IT updates and expected development programs.
• Consideration disaster planning discussion and planning among multiple emergency communication agencies/regions and other
• Various technical/Operations workstreams and more to be added, and will be added.

Tuesday, February 9
8:00 AM – 10:00 AM Technical Sessions
Topic Sessions
101-1 AM – 12:00 PM Tech Sessions
Topic Sessions
12:00 PM – 2:00 PM Lunch on your own
3:20 PM – 5:00 PM Tech Sessions

Wednesday, February 10
8:00 AM – 10:00 AM Technical Sessions
Topic Sessions
101-1 AM – 12:00 PM Tech Sessions
Topic Sessions
12:00 PM – 2:00 PM Lunch on your own
3:20 PM – 5:00 PM Tech Sessions

Ground Rules for TDC Participation
The TDC is a working conference—an opportunity to learn through sharing ideas and building on successes. Following ground rules have been established to support these goals:

If you are our first TDC, please visit NENA’s TDC website link or call 800.251.1864 to receive a TDC 1-1 booklet and list link to access NENA Standard. The purpose of the TDC is to facilitate discussions with a national and international scope. Subject matter is developed by conference attendees, many of which are NENA members. Please come prepared at the conference.

The TDC is a working conference—an opportunity to learn through sharing ideas and building on successes. Following ground rules have been established to support these goals:

If you are our first TDC, please visit NENA’s TDC website link or call 800.251.1864 to receive a TDC 1-1 booklet and list link to access NENA Standard. The purpose of the TDC is to facilitate discussions with a national and international scope. Subject matter is developed by conference attendees, many of which are NENA members. Please come prepared at the conference.

The TDC is a working conference—an opportunity to learn through sharing ideas and building on successes. Following ground rules have been established to support these goals:

If you are our first TDC, please visit NENA’s TDC website link or call 800.251.1864 to receive a TDC 1-1 booklet and list link to access NENA Standard. The purpose of the TDC is to facilitate discussions with a national and international scope. Subject matter is developed by conference attendees, many of which are NENA members. Please come prepared at the conference.

Please contact your attendance room manager or call 800.251.1864 ext. 107.
You must identify yourself as an NENA TDC attendee. Attendees will receive the conference directory.

NASHVILLE INFORMATION
Official Conference Hotel
The Renaissance Nashville Hotel is the headquarters hotel for TDC/ODC. All TDC/ODC sessions and events will be held at the Renaissance Nashville Hotel.

The adjoining Frist Center is the Renaissance Nashville Hotel.

You will be provided with a link to http://www.graylinenashville.com/tours.cfm.

To book your reservation, call Mr. Utman at 800.251.1864 ext. 107.
You must identify yourself as an NENA TDC attendee or another to receive the 10% discount.

See Nashville & Save!
• 10% Discount on any of the following.
  • Discover Nashville
  • Historic Tennessee
  • The Civil War: Battle of Franklin
  • Nashville Nights
  • Grand Legends
  • Full Day Tour & Grand Legends
  • Homes of the Stars

For pricing and additional information about each tour visit

http://www.graylinenashville.com/tours

To book your reservation, call Mr. Utman at 800.251.1864 ext. 107.
You must identify yourself as an NENA TDC attendee or another to receive the 10% discount.

See Nashville & Save!
• 10% Discount on any of the following.
  • Discover Nashville
  • Historic Tennessee
  • The Civil War: Battle of Franklin
  • Nashville Nights
  • Grand Legends
  • Full Day Tour & Grand Legends
  • Homes of the Stars

For pricing and additional information about each tour visit

http://www.graylinenashville.com/tours

To book your reservation, call Mr. Utman at 800.251.1864 ext. 107.
You must identify yourself as an NENA TDC attendee or another to receive the 10% discount.

See Nashville & Save!
• 10% Discount on any of the following.
  • Discover Nashville
  • Historic Tennessee
  • The Civil War: Battle of Franklin
  • Nashville Nights
  • Grand Legends
  • Full Day Tour & Grand Legends
  • Homes of the Stars

For pricing and additional information about each tour visit

http://www.graylinenashville.com/tours

To book your reservation, call Mr. Utman at 800.251.1864 ext. 107.
You must identify yourself as an NENA TDC attendee or another to receive the 10% discount.

See Nashville & Save!
• 10% Discount on any of the following.
  • Discover Nashville
  • Historic Tennessee
  • The Civil War: Battle of Franklin
  • Nashville Nights
  • Grand Legends
  • Full Day Tour & Grand Legends
  • Homes of the Stars

For pricing and additional information about each tour visit

http://www.graylinenashville.com/tours

To book your reservation, call Mr. Utman at 800.251.1864 ext. 107.
You must identify yourself as an NENA TDC attendee or another to receive the 10% discount.
The TDC/ODC conference will kick off with descriptions, experiences, and discussions from regions and states where early adopters have been active in preparing for and implementing parts of NG9-1, and will continue with advancements in technology and operation that are driving the industry. We will overview the NG9-1 project and development effort. In the two days of breakout sessions, attendees will participate in further development plans for a transition strategy that will be applicable across the country, and ensure that our technical and operational needs are consistently met.

The TDC/ODC gives you the opportunity to shape and help determine the future of your 9-1-1 community through the discussion of IP-based telecommunication for 9-1-1, and the impact on the operation of the NG9-1 network and systems within your state. This is your opportunity to network with your peers and help shape national policy, standards and transition planning for our 9-1-1 industry.

We look forward to seeing you there!
Introduction to Converging 9-1-1 Technologies

The workshop will explore the increasing number of telecommunications networks converging to transport data, voice, and video over the Internet, how this will influence the role and responsibilities of first responders, how the nation’s 9-1-1 infrastructure will evolve to meet the demands of the 21st century, and how front-line professionals need to adapt to changes in technology and operations. Attendees will look at the evolving national 9-1-1 infrastructure and how it will impact their roles and responsibilities.

Today’s 9-1-1 providers must understand the technical requirements of various telecommunications and/or emergency communications technologies and fully understand the transitioning network environment in which 9-1-1 service is operated. The attendee will be able to understand the impact of the new 21st century network environment on day-to-day 9-1-1 operations, and the attendee will leave the course with a plan for transitioning their center.

The workshop will explore the increasing number of telecommunications networks converging to transport data, voice, and video over the Internet, how this will influence the role and responsibilities of first responders, how the nation’s 9-1-1 infrastructure will evolve to meet the demands of the 21st century, and how front-line professionals need to adapt to changes in technology and operations.

Today’s 9-1-1 providers must understand the technical requirements of various telecommunications and/or emergency communications technologies and fully understand the transitioning network environment in which 9-1-1 service is operated. The attendee will be able to understand the impact of the new 21st century network environment on day-to-day 9-1-1 operations, and the attendee will leave the course with a plan for transitioning their center.

Attendees will look at the evolving national 9-1-1 infrastructure and how it will impact their roles and responsibilities.

Today’s 9-1-1 providers must understand the technical requirements of various telecommunications and/or emergency communications technologies and fully understand the transitioning network environment in which 9-1-1 service is operated. The attendee will be able to understand the impact of the new 21st century network environment on day-to-day 9-1-1 operations, and the attendee will leave the course with a plan for transitioning their center.
AGENDA

Sunday, February 7
7:00 AM – 9:00 PM Registration
9:00 AM – 1:00 PM The Conference Overview
11:15 AM – 12:15 PM Site Inspection Tour: The Next Gen Core
3:15 PM – 5:00 PM Opening Session: Presentations and discussion of Next Gen-related work by each major stakeholder, including transition considerations.
5:00 PM – 7:00 PM Welcome Reception

Monday, February 8
7:00 AM – 9:00 PM Registration
9:00 AM – 10:00 AM Opening Session: This session will include summaries of Next Gen-related work on planning and implementation by state and regional entities which have already moved toward NextGen 9-1-1 systems. Panelists will cover what parts of NextGen 1.0 have been put in place and in what ways. Experiences of operations, planning and implementation will be shared.
12:00 PM – 1:15 PM NG9-1-1 Break
1:15 PM – 3:00 PM Transition to NG9-1-1
2:45 PM – 5:00 PM Topic Sessions:
3:15 PM – 5:00 PM Topic Sessions
6:30 PM – 8:30 PM NG9-1-1 Break
8:30 PM – 10:00 PM NG9-1-1

Tuesday, February 9
8:00 AM – 10:00 AM Team Sessions
10:15 AM – 12:15 PM Team Sessions
11:15 AM – 1:15 PM Lunch on your own
1:15 PM – 2:30 PM Team Sessions
2:45 PM – 5:00 PM Team Sessions

Wednesday, February 10
8:00 AM – 10:00 AM Team Sessions
10:15 AM – 12:15 PM Team Sessions
11:15 AM – 1:15 PM Lunch on your own
1:15 PM – 2:30 PM Team Sessions
2:45 PM – 5:00 PM Team Sessions

Tuesday & Wednesday Topics Include:
• NG9-1-1 Educational sessions regarding its relationship to 9-1-1 functionality, utilizing NG9-1-1 and its impact on emergency services. These sessions will focus on the technical aspects of NG9-1-1 to date, including what has been learned in testing among multiple systems and agencies.
• Purpose, plans and status of NENA Safety Hotlines, which includes approximately 90 independent members, to assist in utilizing the national work
• Transition to NG9-1-1 and the next steps toward making it a reality
• Update on call center training and requirements development work and seeking input from call center attendees to assist in finalizing the national work
• Transition to NG9-1-1 standards and impacts on training development work
• Update on call center training and requirements development work
• Utilizing alternative input means and expanded deployment strategies
• Critical operations planning discussions and planning among multiple emergency communications centers and others
• Various technical challenges and efforts and the latest being developed and topics that will be shared

Wednesday, February 10
8:00 AM – 10:00 AM Team Sessions
10:15 AM – 12:15 PM Team Sessions
11:15 AM – 1:15 PM Lunch on your own
1:15 PM – 2:30 PM Team Sessions
2:45 PM – 5:00 PM Team Sessions

NASHVILLE INFORMATION

The Renaissance Nashville Hotel is the Headquarters Hotel for TDC/ODC, A TDC/ODC events and sessions will be held at the Renaissance Nashville Hotel.

Location Information:
The Renaissance Nashville Hotel is located downtown Nashville and is a short walk away from the Historic Second Avenue District. "The District" is the place to go for dining, live entertainment so just to unwind. You will also find the historic Ryman Auditorium, Country Music Hall of Fame, Somerset Center, Frist Center for the Visual Arts, Tennessee Performing Arts Center & Tennessee State Museum, all just steps away from the Renaissance Nashville Hotel.

NG9-1-1 has secured a discounted rate of $138 at the Renaissance Nash- ville Hotel for all TDC/ODC attendees. To make your hotel reservation call 1.800.344.4620 and identify yourself as a NENA TDC/ODC attendee. Reser- vations can also be made online at www.regnation.com/tna10.html#housing.
The NG9-1-1 conference will focus on sharing the latest advancements and improvements in the field of emergency services. Attendees will have the opportunity to network with peers and learn about new technologies and strategies to improve emergency service delivery.

The conference will cover topics such as emergency response, telecommunications, emerging technologies, and community engagement. It will feature keynotes from industry experts, panel discussions, and interactive workshops. Attendees will have the chance to learn about the latest trends and emerging technologies in the emergency services industry.

About the National Emergency Number Association (NENA)
NENA is the leading professional organization representing public safety telecommunications professionals across the nation. Membership in NENA includes individuals from emergency services agencies and organizations, as well as like-minded stakeholders from various industries. NENA promotes public safety and emergency services by facilitating the sharing of knowledge and experiences among its members.

Contact Information
NENA
2000 North Fairfax Drive, Suite 400
Arlington, VA 22203
Phone: 703.222.6200
Email: info@nenaweb.org
Website: www.nena.org

Questions? Visit www.nena.org/registration or call 1-800-302-3932 for more information.

Registration Form
Please register only one attendee per form. Duplicate if necessary. Print or type all information.

Full Name
Middle Initial
Last Name

Affiliation
Address
City
State
Zip Code

Telephone
Fax
E-mail

Website

Check the appropriate box:

□ I am registering for:
TDC – NENA Conference
TDC – NENA Conference
TDC – NENA Conference

Please check if this is your first time attending TDC – NENA Conference and indicate if you have any Special Needs.

Registration Fee
(please include registration, materials, lunch, event program, networking reception, and breakfast(breakfast only))

Active TDC Members

Earlybirds

Full Program Registration

EnP (You must be a current/active EnP)

Additional Events

Pre-Conference Courses
Introduction to Converged 9-1-1 Technologies
Next Gen Employees for the Next Gen PSAP

Method of Payment

Credit Card Payment
MasterCard
Visa
American Express

Exp Date

Name as it appears on card

Signature

Send payment by mail or fax to:
NENA TDC
2000 North Fairfax Drive, Suite 750
Arlington, VA 22203

Payment should be made payable to: NENA TDC

Questions?

© 2010 NENA, Inc.

About the National Emergency Number Association (NENA)
NENA is the leading professional organization representing public safety telecommunications professionals across the nation. Membership in NENA includes individuals from public safety agencies and organizations, as well as like-minded stakeholders from various industries. NENA promotes public safety and emergency services by facilitating the sharing of knowledge and experiences among its members.

Contact Information
NENA
2000 North Fairfax Drive, Suite 400
Arlington, VA 22203
Phone: 703.222.6200
Email: info@nenaweb.org
Website: www.nena.org

Questions? Visit www.nena.org/registration or call 1-800-302-3932 for more information.

Registration Form
Please register only one attendee per form. Duplicate if necessary. Print or type all information.

Full Name
Middle Initial
Last Name

Affiliation
Address
City
State
Zip Code

Telephone
Fax
E-mail

Website

Check the appropriate box:

□ I am registering for:
TDC – NENA Conference
TDC – NENA Conference
TDC – NENA Conference

Please check if this is your first time attending TDC – NENA Conference and indicate if you have any Special Needs.

Registration Fee
(please include registration, materials, lunch, event program, networking reception, and breakfast(breakfast only))

Active TDC Members

Earlybirds

Full Program Registration

EnP (You must be a current/active EnP)

Additional Events

Pre-Conference Courses
Introduction to Converged 9-1-1 Technologies
Next Gen Employees for the Next Gen PSAP

Method of Payment

Credit Card Payment
MasterCard
Visa
American Express

Exp Date

Name as it appears on card

Signature

Send payment by mail or fax to:
NENA TDC
2000 North Fairfax Drive, Suite 750
Arlington, VA 22203

Payment should be made payable to: NENA TDC

Questions?

© 2010 NENA, Inc.

About the National Emergency Number Association (NENA)
NENA is the leading professional organization representing public safety telecommunications professionals across the nation. Membership in NENA includes individuals from public safety agencies and organizations, as well as like-minded stakeholders from various industries. NENA promotes public safety and emergency services by facilitating the sharing of knowledge and experiences among its members.

Contact Information
NENA
2000 North Fairfax Drive, Suite 400
Arlington, VA 22203
Phone: 703.222.6200
Email: info@nenaweb.org
Website: www.nena.org

Questions? Visit www.nena.org/registration or call 1-800-302-3932 for more information.

Registration Form
Please register only one attendee per form. Duplicate if necessary. Print or type all information.

Full Name
Middle Initial
Last Name

Affiliation
Address
City
State
Zip Code

Telephone
Fax
E-mail

Website

Check the appropriate box:

□ I am registering for:
TDC – NENA Conference
TDC – NENA Conference
TDC – NENA Conference

Please check if this is your first time attending TDC – NENA Conference and indicate if you have any Special Needs.

Registration Fee
(please include registration, materials, lunch, event program, networking reception, and breakfast(breakfast only))

Active TDC Members

Earlybirds

Full Program Registration

EnP (You must be a current/active EnP)

Additional Events

Pre-Conference Courses
Introduction to Converged 9-1-1 Technologies
Next Gen Employees for the Next Gen PSAP

Method of Payment

Credit Card Payment
MasterCard
Visa
American Express

Exp Date

Name as it appears on card

Signature

Send payment by mail or fax to:
NENA TDC
2000 North Fairfax Drive, Suite 750
Arlington, VA 22203

Payment should be made payable to: NENA TDC

Questions? Visit www.nena.org/registration or call 1-800-302-3932 for more information.

Registration Form
Please register only one attendee per form. Duplicate if necessary. Print or type all information.

Full Name
Middle Initial
Last Name

Affiliation
Address
City
State
Zip Code

Telephone
Fax
E-mail

Website

Check the appropriate box:

□ I am registering for:
TDC – NENA Conference
TDC – NENA Conference
TDC – NENA Conference

Please check if this is your first time attending TDC – NENA Conference and indicate if you have any Special Needs.

Registration Fee
(please include registration, materials, lunch, event program, networking reception, and breakfast(breakfast only))

Active TDC Members

Earlybirds

Full Program Registration

EnP (You must be a current/active EnP)

Additional Events

Pre-Conference Courses
Introduction to Converged 9-1-1 Technologies
Next Gen Employees for the Next Gen PSAP

Method of Payment

Credit Card Payment
MasterCard
Visa
American Express

Exp Date

Name as it appears on card

Signature

Send payment by mail or fax to:
NENA TDC
2000 North Fairfax Drive, Suite 750
Arlington, VA 22203

Payment should be made payable to: NENA TDC

Questions? Visit www.nena.org/registration or call 1-800-302-3932 for more information.
AGENDA

Sunday, February 7

7:30 AM – 8:00 PM Registration

9:00 AM – 12:45 PM The Conference Courses:

• Transition and Policy Conference
• Planning and Implementation Conference
• Ground Rules for TDC Participation

8:00 AM – 10:30 AM Opening Session

10:15 AM – 12:00 PM National Symposium: Transition

10:00 AM – 10:15 AM TDC/ODC Reception

Monday, February 8

7:30 AM – 9:00 AM Registration

8:30 AM – 10:30 AM Opening Session

10:00 AM – 10:15 AM National Symposium: Planning

10:15 AM – 12:00 PM National Symposium: Implementation

12:00 PM – 1:15 PM Lunch Provided

1:00 PM – 2:00 PM Break

1:15 PM – 2:30 PM National Symposium: NG9-1-1

3:15 PM – 5:00 PM Video Tour – “Historic & Famous Sites”

Tuesday, February 9

8:00 AM – 10:00 AM Tour Sessions

10:15 AM – 12:00 PM Tour Sessions

12:30 PM – 2:00 PM Lunch on your own

2:15 PM – 2:30 PM Break

2:45 PM – 3:00 PM Tour Sessions

Wednesday, February 10

8:30 AM – 10:30 AM Tour Sessions

10:15 AM – 12:30 PM Tour Sessions

12:30 PM TDC/ODC Adjourns

NASHVILLE INFORMATION

Official Conference Hotel
The Renaissance Nashville Hotel is the Headquarters Hotel for TDC/ODC 2010. TDC/ODC events and sessions will be held at the Renaissance Nashville Hotel located in the Midtown area of Nashville, Tennessee. The Renaissance Nashville Hotel is located approximately a short walk away from the historic Second Avenue District, “The District” is the place to go for dining, live entertainment or just to unwind. You will also find the historic Ryman Auditorium, Country Music Hall of Fame, Sommet Center, First Center for the Visual Arts, Tennessee Performing Arts Center and Tennessee State Museum, just all steps away from the Renaissance Nashville Hotel.

TDC/ODC topics cover core areas of importance to all NENA technical and operating committees. With some sessions covering topics critical to national considerations, others the implementation of panel discussions, and others focusing on the latest advancements in the field of emergency services.

Ground Rules for TDC Participation

The TDC is a working conference on the opportunity to learn through sharing ideas and focusing on excellence. The following ground rules have been established to support these goals.

• Information from TDC, such as NENA’s TDC/ODC website, will be open to those attending a TDC/ODC event.

• Participants are expected to be ready to engage in technical discussions and to be open to different perspectives.

• TDC/ODC content can be delivered by all conference attendees, and no one is required to attend any session.

• No food or beverages are to be brought into or consumed in the conference area.

• TDC/ODC topics cover core areas of importance to all NENA technical and operating committees.

• Free time to network with other attendees.

• No session topics will be discussed outside the sessions.

• TDC is a working conference on the opportunity to learn through sharing ideas and focusing on excellence.

• Please do not disrupt others in their participation in the sessions.

See Nashville & Save!
Receive a 10% Discount on all the following items:

• Dinner Nashville: historic Tennessee
• Grand Legends: Full Day Tour & Grand Legends
• Houses of the Stars: Full Day Tour & Houses of the Stars

For pricing and additional information about each tour visit http://NENA.kennesaw.edu/tours.htm

To book your reservation, call Mr. Lynn Martin at 800.251.1864 ext. 107. You must identify yourself as a NENA TDC/ODC Guest or attendee to receive the 10% discount.