Regional CAD Interoperability

Unified Disaster Council
Ad-hoc Committee
Recommendations

Background

- UASI funded project began in 2009
- Project Objective
  - *"connecting disparate computer aided dispatch systems together to allow San Diego urban area Fire, EMS and Law Enforcement CAD systems to seamlessly exchange data and resources between each system, regardless of the CAD manufacturer".*

Current Governance

- Memorandum of Understanding signed by cities and county.
- Executive Committee
- Steering Committee
- Working Group
- MOU extension has been approved through February 2015.
- Additional extensions would require new or amended MOU signed by members

Participating Agencies

- Fire/EMS Communications Centers
  - San Diego
  - NorthCom JPA
  - Heartland Communications JPA
  - Monte Vista Communications
  - Escondido Law/Fire
  - American Medical Response
- Law Enforcement Communications Centers
  - Harbor Police
  - Sheriff
  - El Cajon PD
  - La Mesa PD
  - Oceanside PD
  - Carlsbad PD
  - Escondido Law/Fire
- Others
  - San Diego Gas Electric
  - Next Generation Incident Command

UDC Ad-hoc Committee

- County of San Diego Office of Emergency Services – Holly Crawford
- City of San Diego Office of Homeland Security – John Valencia
- City of La Mesa – Police Chief Ed Aceves
- City of Lemon Grove – Deputy Fire Chief Tim Smith
- City of Vista – Fire Chief Rick Minnick

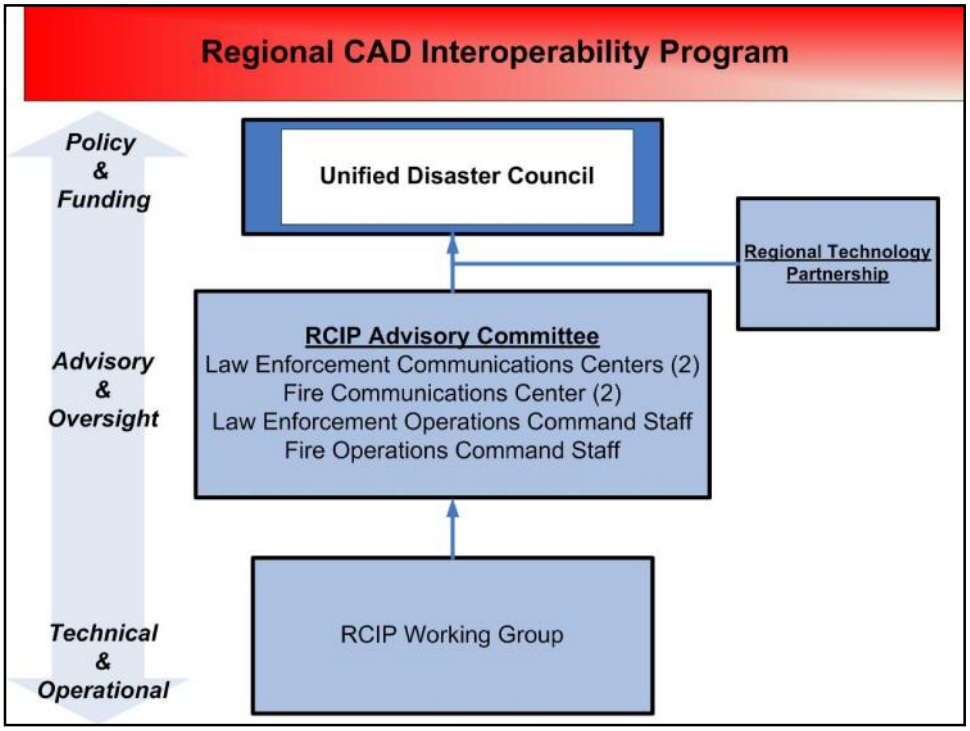
Recommendation #1

Designate the Unified San Diego County Emergency Services Agreement and the Unified Disaster Council as the appropriate solution for the RCIP governance.

The membership of the UDC is reflective of the current RCIP MOU parties and provides an existing agreement that supports regional efforts of this type.

Recommendation #2

Upon expiration of the existing RCIP MOU and transfer of governance to the UDC, create an advisory committee with subject matter stakeholders to advise the Unified Disaster Council regarding policy and funding recommendations.



Recommendation #3

Continue to utilize the City of San Diego Office of Homeland Security to manage the UASI grant funding and existing contractual agreements to support the program.

The City of San Diego plays a critical role in the current grant management and contractual responsibilities. Assuming that the region will continue to utilize UASI grant funding, the City of San Diego should maintain those responsibilities of grant management and contract administration.

Recommendation #4

Develop a new contractual relationship with Thinkstream for the region.

The current contract between San Miguel Fire District and Thinkstream expires in August 2014. San Miguel Fire Protection District Board will not be exercising an option to extend for another five years. A new agreement will be needed to address remaining work, future work, the public private partnership and maintenance for original users.

Recommendation #5

In the short term, continue to utilize existing contractor services to provide ongoing application management support.

The City of San Diego has a current contract relationship with LR Kimball for contract consultant services. In the short term, this approach is the easiest method for continued support. The current contract is available through 2016.

Recommendation #6

In the long term, the UDC should assume the role of providing the necessary staff for program support.

While the existing contractor support is available through 2016, the UDC should begin the process of assuming the role of providing the necessary staff for program staff. This includes an evaluation of what level of staff is necessary and the options for providing the support. Options include ongoing contractor support or agency hired staff.

Estimated Operating Budget

Activity	Estimated Annual Cost
Thinkstream Support – Existing Users	None
Application Management Support	$150,000 - $250,000*
Administrative Support	TBD
Capital Equipment Replacement	5,000
Totals	$155,000 - $255,000

* Depends on level of support

Application Manager

- Manage connections
- Manage updates to software
- Manage restarts as needed
- Manage logs
- Train personnel
- Problem resolution
- Track server and network performance
- Assist with growth
- Long term planning

Recommendation #7

Identify member assessments and user fees as potential funding mechanisms.

If grant funding is not available, the UDC members may need to consider utilizing member assessments and user fees to sustain the program.

Recommendation #8

If possible, continue to utilize grant funding to support the program management, administrative support and equipment costs.

Where possible, grant funding should be utilized to support the management and administration function and equipment cost.

Recommendation #9

Transition the RCIP governance to the UDC in February 2015.

Upon the expiration of the current RCIP MOU, the UDC should assume the role of governance. The UDC will provide the policy and funding decisions for the program. As long as the program receives UASI grant funding, the UDC will need to work closely with the City of San Diego to provide grant management and contract administration support.

Funding Sources

- Urban Area Security Initiative
- Public Private Partnership
- Member Assessment
- User Fees

Key Benefits

- Provides a legal entity for forming policy and budget.
- Allow intergovernmental agreements.
- Replaces the current RCIP MOU regional structure, roles and responsibilities.
- Supports regionalized multi-jurisdictional efforts.
- Provides a mechanism for procurement of services.
- Provides a mechanism for sustaining the capability.

Key Points

- Accepting the recommendations does not commit members to a certain funding level.
- Any future budget that impacts member assessments would come before the full membership.
- Provides a path forward to sustain an important capability.
- Provides a long term governance model for future decisions.