

Delaware 800MHz Emergency Communications System

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Welcome!



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This Meeting:

Goals:

- Prioritization Process Overview
- Add and/or Subtract Consideration Factors
- Weighting Process



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This Meeting:

Agenda:

- Welcome Greg Patterson
- Prioritization Process Bryant Baker
- Factors for Prioritization Bryant Baker
- Weighting and Input Process Bryant Baker
- Summary and Next Meeting Greg Patterson



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Project Prioritization

- Agree on a set of criteria;
- Apply weights – most- to least-important;
- List the projects proposed by the Prime Contractor;
- Fill in the data for each project;
- Review the scoring;
- Make our recommendations via the Governor's Report.



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Project Prioritization

Existing Trouble Spots:

- Will the project provide improved in-street coverage for known trouble spots?
- Data: Yes/No;
 - Based upon DivComm data and trouble reports
- Committee concurrence – is this a consideration, or no?

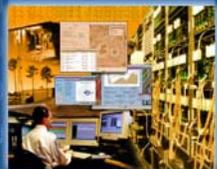




Project Prioritization

Cooperative Funding Availability:

- Is there a municipality or agency that is known to be willing to commit to partial funding?
- Data: Percentage of committed funding;
- Committee concurrence – is this a consideration, or no?
 - Do we need this in writing?
 - Is it realistic to believe that an agency or municipality will know enough about the project to make this commitment?



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Project Prioritization

Population Density/Number of Citizens Affected:

- What is the potential population positively effected by the project?
- **Data: Percentage of total population effected;**
 - Note, we may not have access to accurate data for this measurement;
 - Alternate: select “high density” “medium density” “low density” options instead.
- **Committee concurrence – is this a consideration, or no?**
 - The more citizens effected, the higher the “return on investment.”



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Project Prioritization

Dependency on Other Projects:

- Does another project require at least partial completion prior to initiating the project under consideration?
- Data: Yes/No;
 - Projects with no dependencies are scored higher (“Scenario 1”);
 - OR – all prerequisite projects to a high scorer get high scores as well (“Scenario 2”).
 - Next slide – examples of these cases:



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Project Prioritization

Dependency on Other Projects:

Project A

Scenario 1: Projects A, D, E, F do not have any dependencies, therefore would receive high scores for this factor.

Projects B, C have dependencies, would therefore get low scores for this factor.

Project E

Scenario 2: If Project C is scored very high with other criteria, then projects B, D, E, and F will score high on the dependency factor.

Project F

Project B

Project D

Project C

- **Committee concurrence – is this a consideration, or no?**



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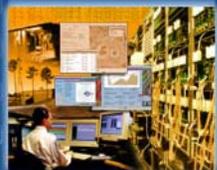
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Project Prioritization

Political Impact:

- Subjective!
 - Which of the projects have the highest political value to the Governor, Legislators? Alternatively;
 - Which initiative will the News Journal most likely report if it is *not* considered for the first years' projects?
- **Data: Scale of 1-5, 5 being highest value, 1 being lowest**
- **Committee concurrence – is this a consideration, or no?**
 - How does the Committee provide this input?
 - Option - comfortable with allowing the Governor's Office and Rep. Ulbrich determine this value?





Project Prioritization

Project Period:

- Shorter projects have statistically higher success rates in terms of meeting quality, cost, and schedule.
- Data: “5” for < 3 months; “3” for 3 – <6 months; “1” for 6 – 9 months
 - Requirement – all projects 12 months or less
- Committee concurrence – is this a consideration, or no?





Project Prioritization

Individual Project Risk:

- Lower risk projects (in areas of cost, schedule, meeting requirements) initially more attractive:
 - “Good press” solicits increased cooperation for future project success;
 - May increase likelihood of next-cycle funding;
 - Working relationships with Prime reduces risk for future projects.
- **Data: 1-5, where 5 is lowest risk, and 1 is highest risk**
 - Rely on RCC’s assessments of risk for projects proposed.
- **Committee concurrence – is this a consideration, or no?**



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Project Prioritization

Current Equipment Condition/Lifecycle Status:

- Give more consideration for projects replacing equipment:
 - Coming close to having support ended by the vendor;
 - Presently have a high maintenance cost, replacement reducing DivComm's costs.
- **Data: Time to obsolescence**
 - Rely on DivComm's data
- **Committee concurrence – is this a consideration, or no?**



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Project Prioritization

Other Considerations?

- Name of consideration and impact needed
- Need data format – can be yes/no, a scale, a percentage, etc.
- Committee concurrence – is this a consideration, or no?



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Project Prioritization

NOW - we need to decide which are most important, and which are least...

- Scale of 1 – 5, 5 being most important, and 1 being least;
- It is possible to give all factors equal weighting, if the Committee determines this is best;
- Otherwise, after discussion, individuals could weight these items and we'll use the mean value for each factor as the weight;
- Example of impact of importance on projects:



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Project Prioritization

Process – by May 1, send your weight values to Bryant Baker

- Will email the final list of consideration factors with background on impact by COB this Thursday;
- Each Committee member rate each of the factors on a scale of 1 – 5, 5 being most important, and 1 being least;
- Bryant Baker will assign the mean of the weights received, and post the spreadsheet tool on the 800MHz website during the first week of May;
- Will review weight data and obtain Committee concurrence at the next meeting.



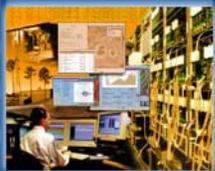
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Summary

Next Meeting: Wednesday, May 5th.
Time/Place to be announced. Thank you!



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