

US EPA ARCHIVE DOCUMENT

The Future of Area Planning



The Future of Area Planning

Contingency plans as policy

Contingency plans with data

Contingency plans as decision support tools

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Plans are broadly inclusive and interconnected

- Wherever water is a boundary
- Between government and industry
- Between EPA Regions
- Between the EPA and the USCG
- Internationally

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This can be accomplished digitally through

- The sharing of data
- Practicing and testing the same information
- Improving the ease of use for all stakeholders
- Improving the accessibility for all stakeholders

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Forge digital connections between

- Databases and GIS
- GIS and models
- Choices and policy
- Risk and vulnerability
- Capability and need

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Reduces the amount of time Decisionmakers spend

- Searching for information
- Determining the viability of choices
- Being surprised by limitations

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Maximize the time decisionmakers have to

- Deploy prevention strategies
- Contain the release
- Involve stakeholders

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Decision support tools provide

- a road map to the most obvious decision
- options for other decisions
- the appropriate tools at the appropriate time
- can lead in any direction the response may go
 - Legal
 - Technical
 - Operational