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# Des Moines Challenges

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GROWING ON TWO RIVERS



# Challenges

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- ❖ Environmental (others talk about increased flooding)
- ❖ Fiscal (not today)
- Regulatory (topic today)

# Regulation

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- ❖ Associated with USACOE flood works
- ❖ Associated with FEMA
- ❖ Local floodplain regulations

# Regulated Policy Goal Should Be

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- ❖ reduce risk property and lives (eliminate?)
- ❖ -guide future development to reduce risk
- ❖ -keep the economic growth

# Existing Regulatory Model

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- ❖ In or out of floodplain
- ❖ Levee protection treated as out
- ❖ Limited Flood hardening

# Proposed Regulatory Model

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- ❖ Spectrum of Risk
- ❖ Encourage appropriate type of development
- ❖ Encourage more flood hardening

# Des Moines Experience

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❖ Birdland

Redevelopment Experience

# Des Moines Experience

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- ❖ Buyouts

- ❖ Mobile home parks along Fourmile Creek and development of greenbelt



# Des Moines Experience

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❖ Levees around Downtown