



The Department of Toxic Substances Control  
Green Chemistry Initiative

“Quest For Safer Products”



Sustainability  
Green Chemistry  
Initiative  
Life Cycle Thinking

1. Expand Pollution Prevention

2. Green Chemistry Education

3. Product Ingredient Network

4. Toxic Clearinghouse

▶ 5. Quest For Safer Products

6. Cradle-to-Cradle Economy



## Regulation for Safer Consumer Products

ARTICLE 14, CHAPTER 6.5, DIVISION 20 OF THE HEALTH & SAFETY CODE  
CHAPTER 53, DIVISION 4.5, TITLE 22, CALIFORNIA CODE OF REGULATIONS  
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Prioritization



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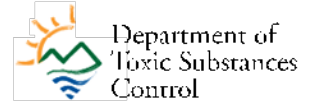
Prioritization

Alternatives  
Assessment



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Prioritization

Alternatives  
Assessment

Regulatory Response



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## Prioritization

Universe of Chemicals

Hazard Traits  
(H&S Code Compliance)

Chemicals of Concern Prioritization Process

Not Regulated  
by Others?

Substantial  
Volume?

Potential  
Exposure?

Effect on  
Sensitive Sub-  
Populations?

Toxicity?

Adverse Impact on  
the Environment?

Chemicals  
with Some  
Information

Chemicals  
Under  
Consideration

Priority  
Chemicals

Alternatives  
Assessment

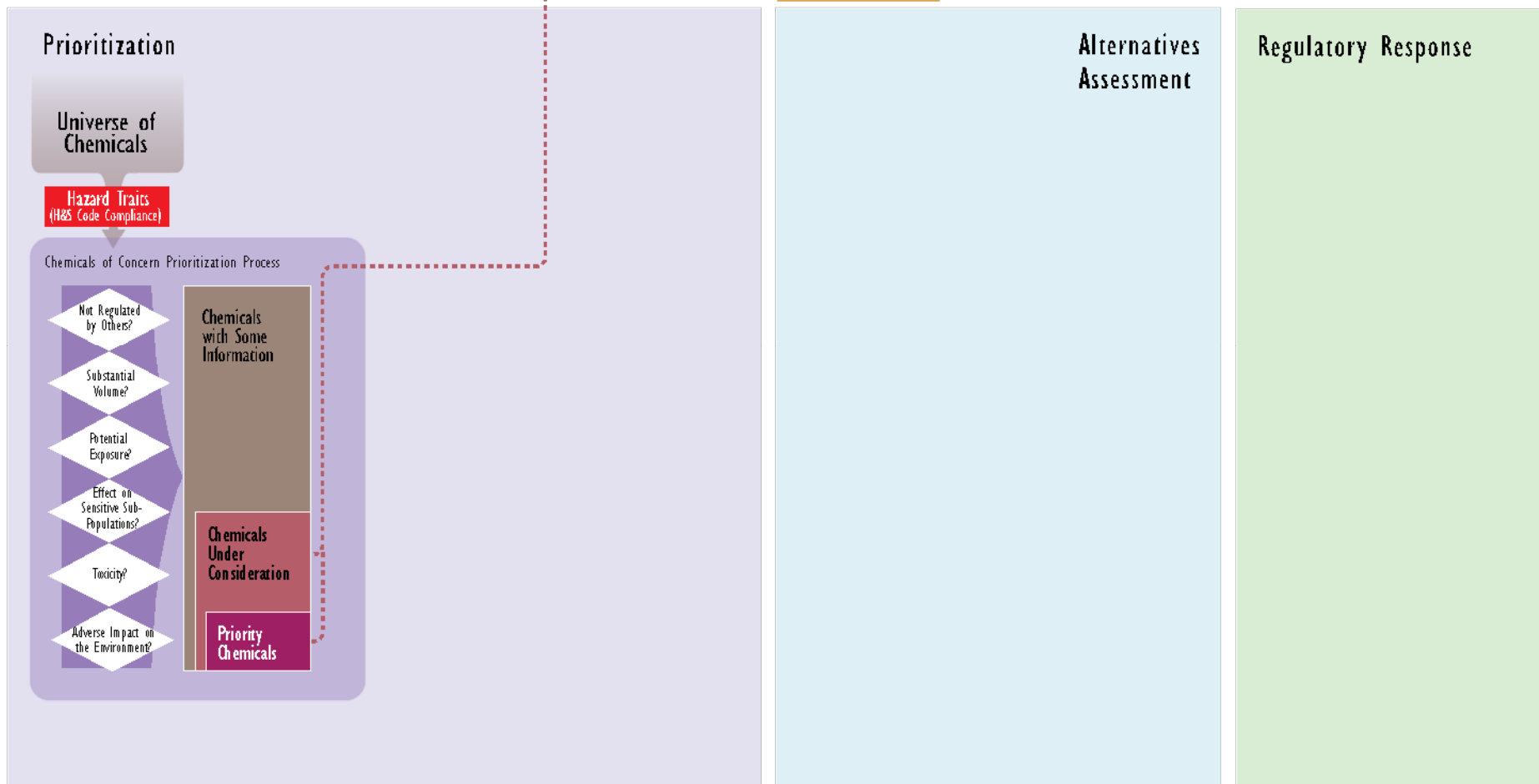
Regulatory Response





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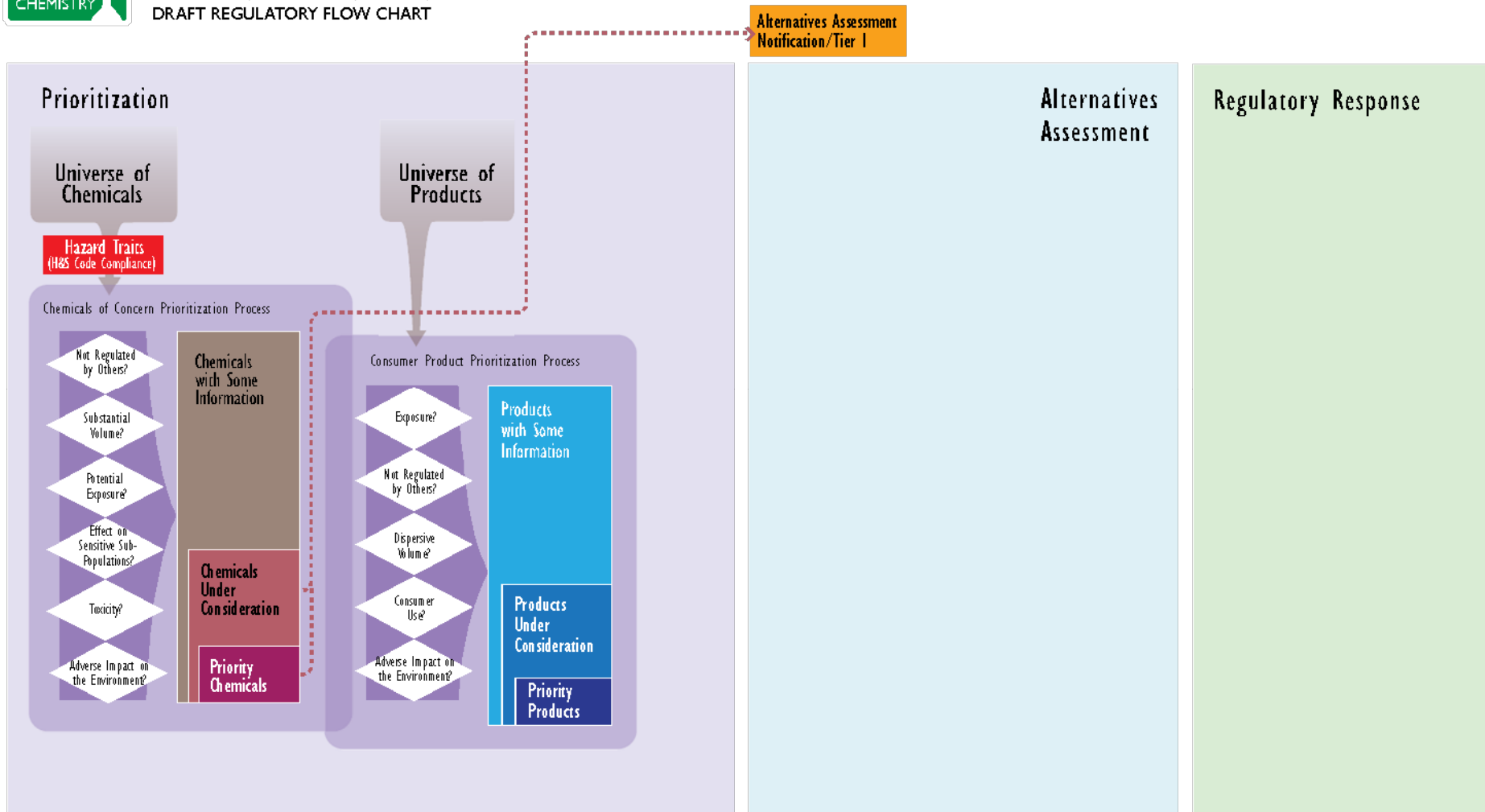
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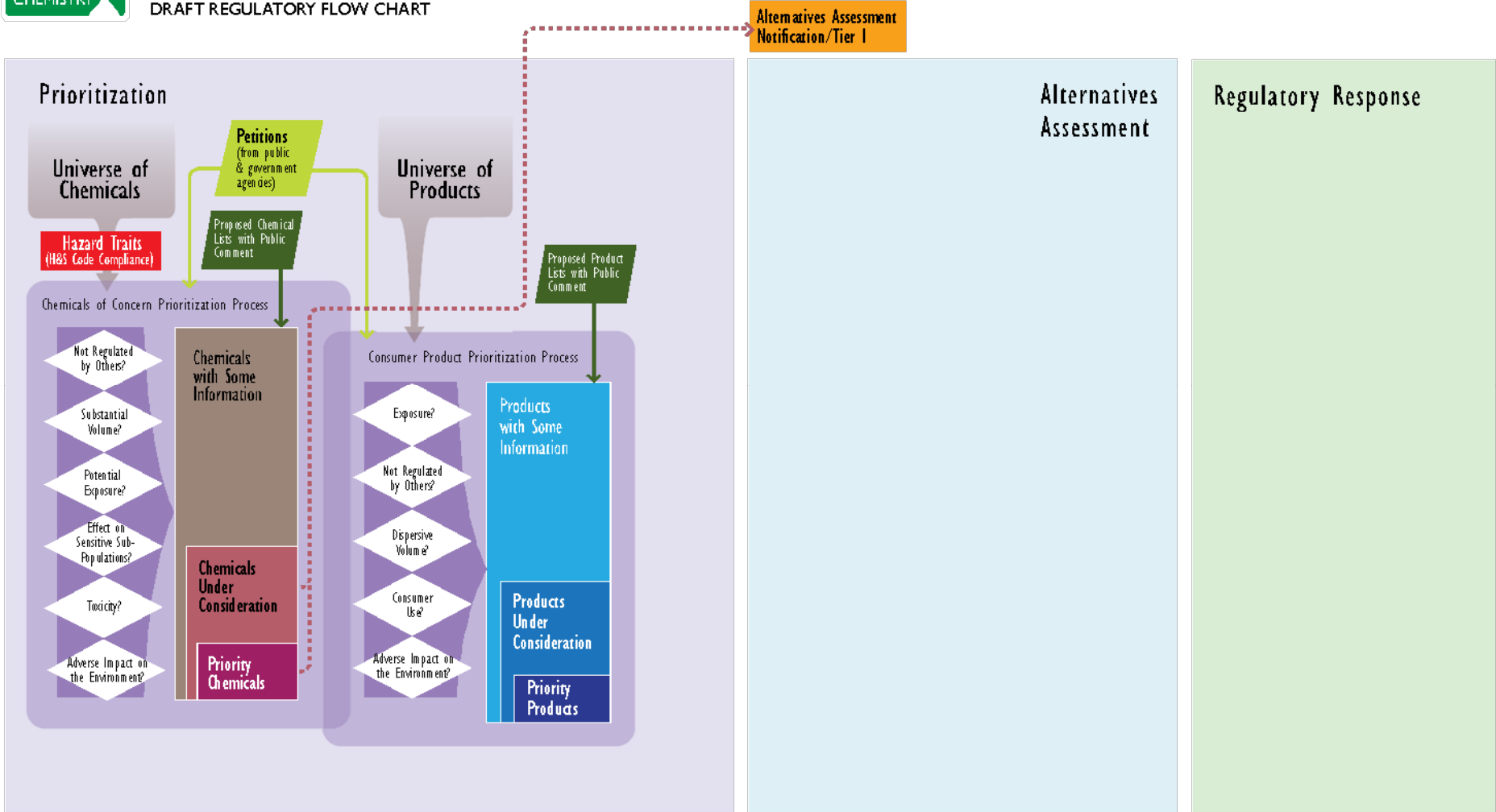
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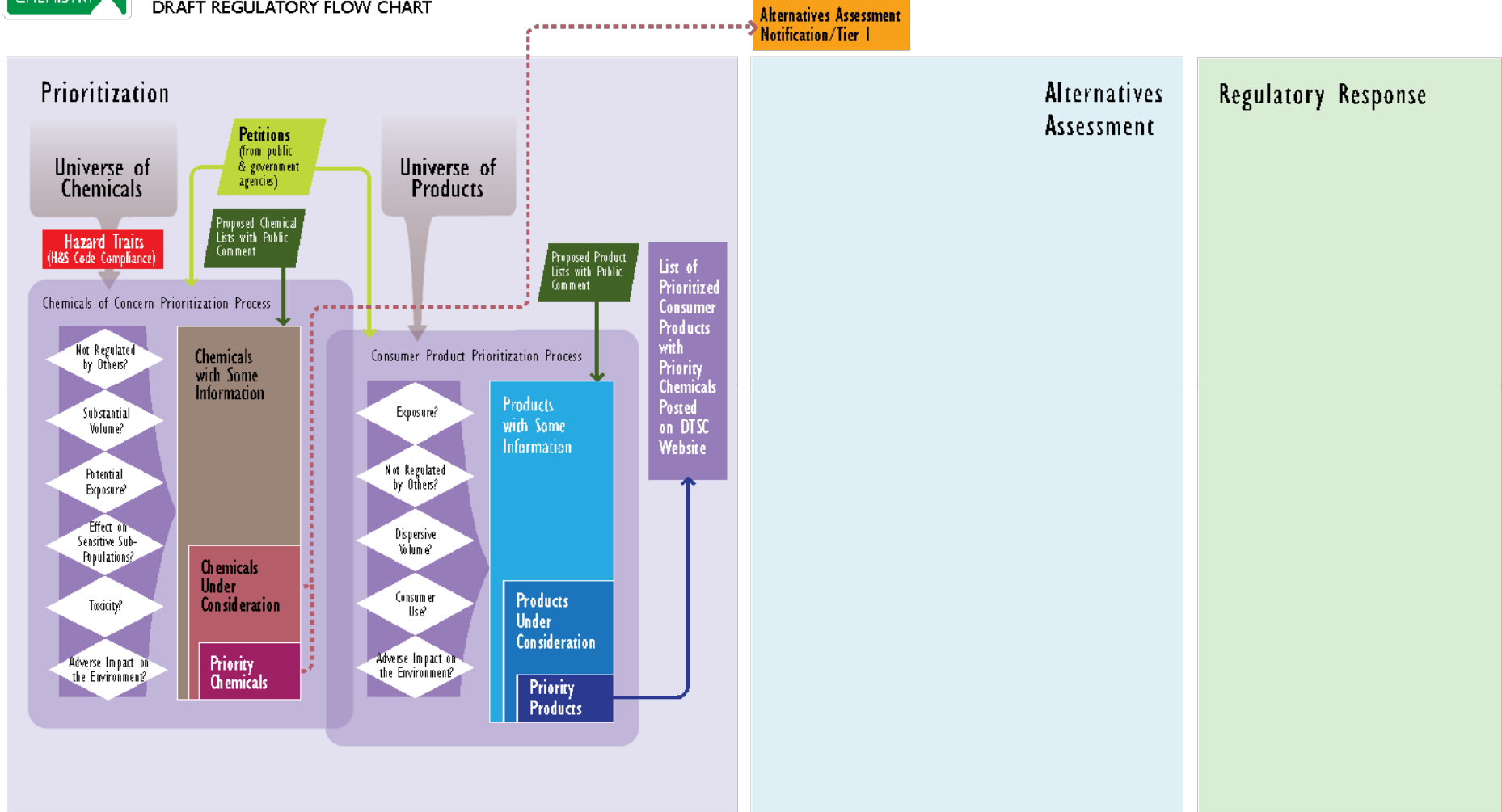
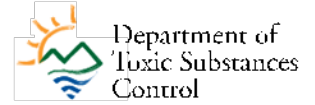
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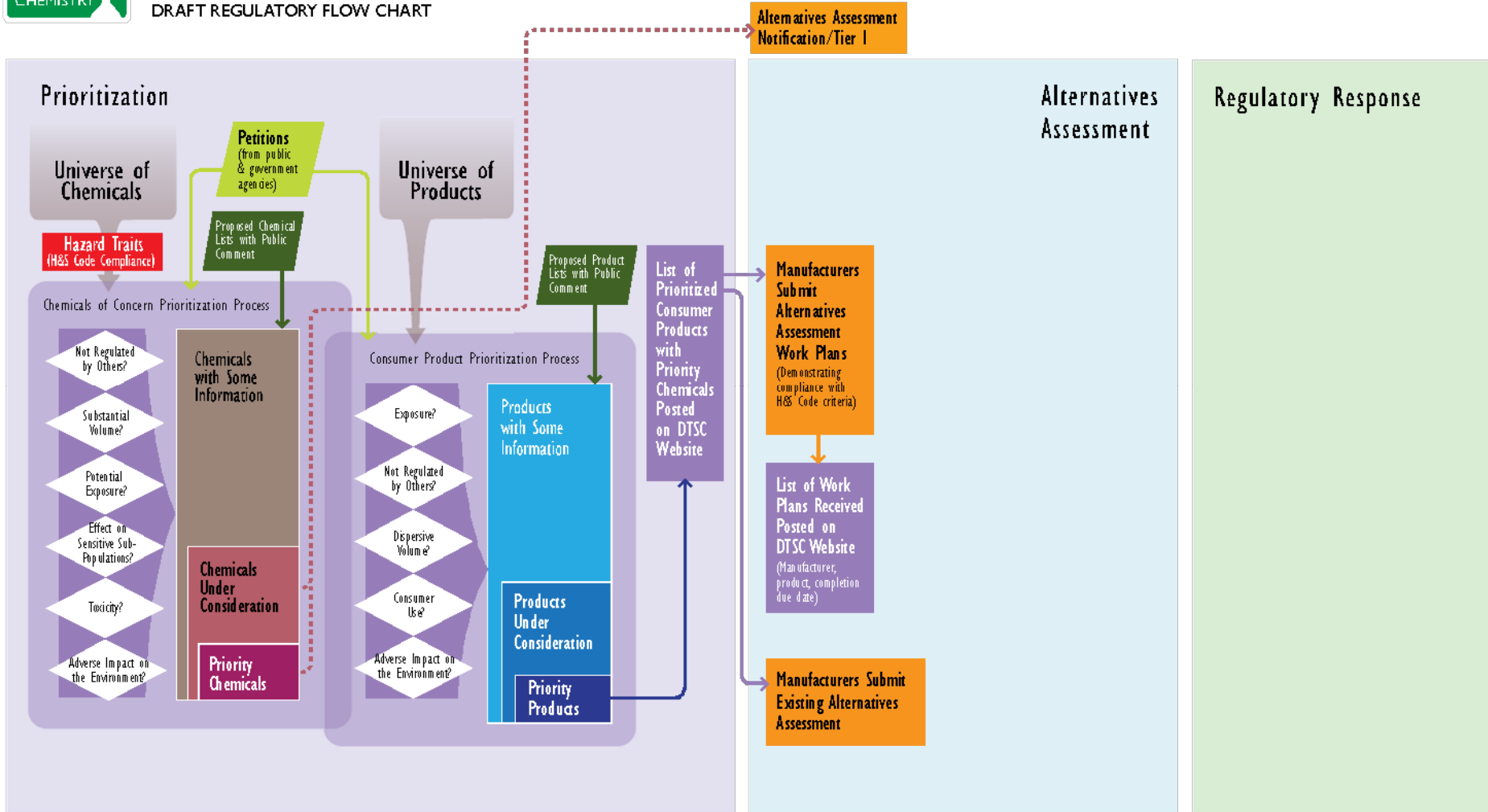
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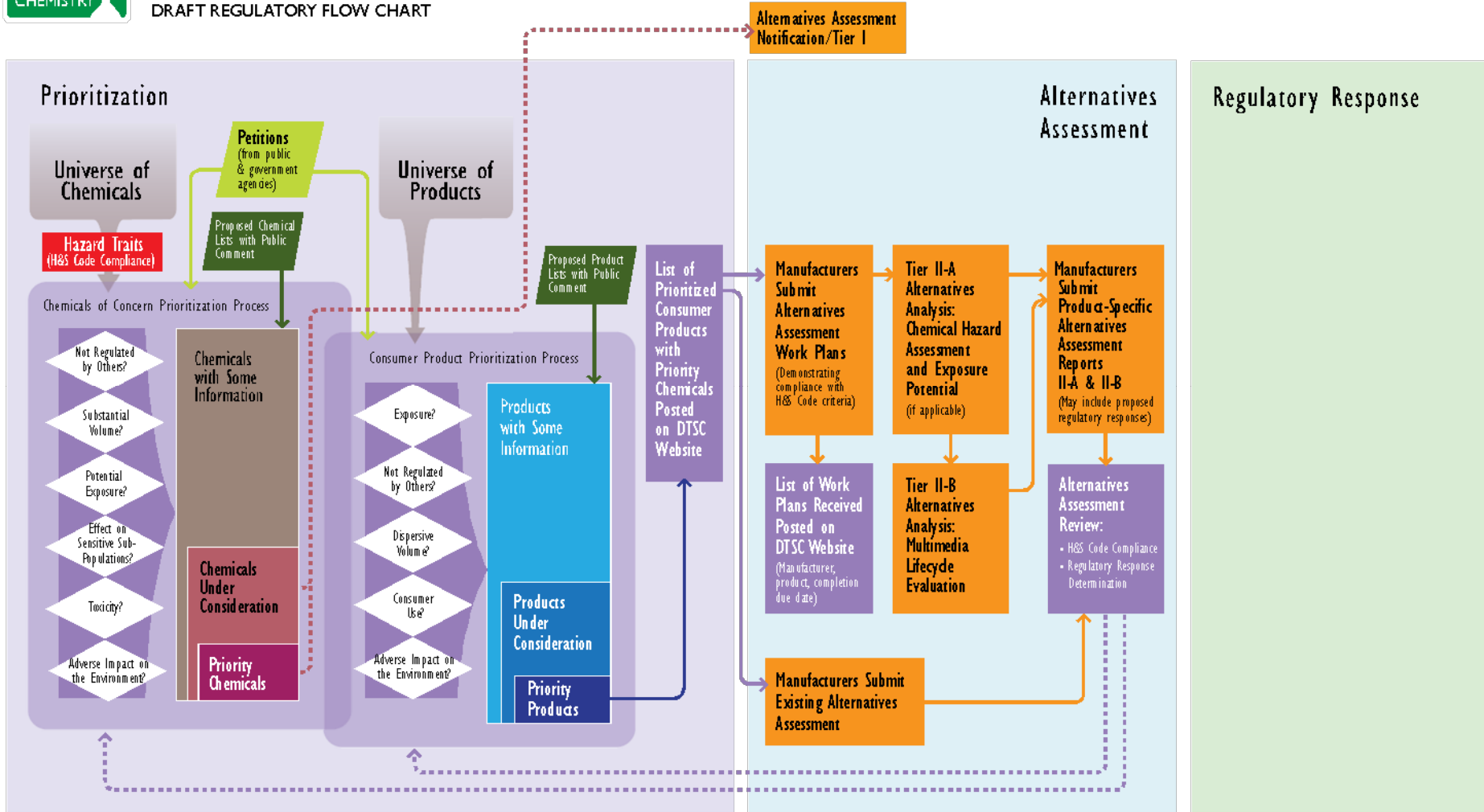
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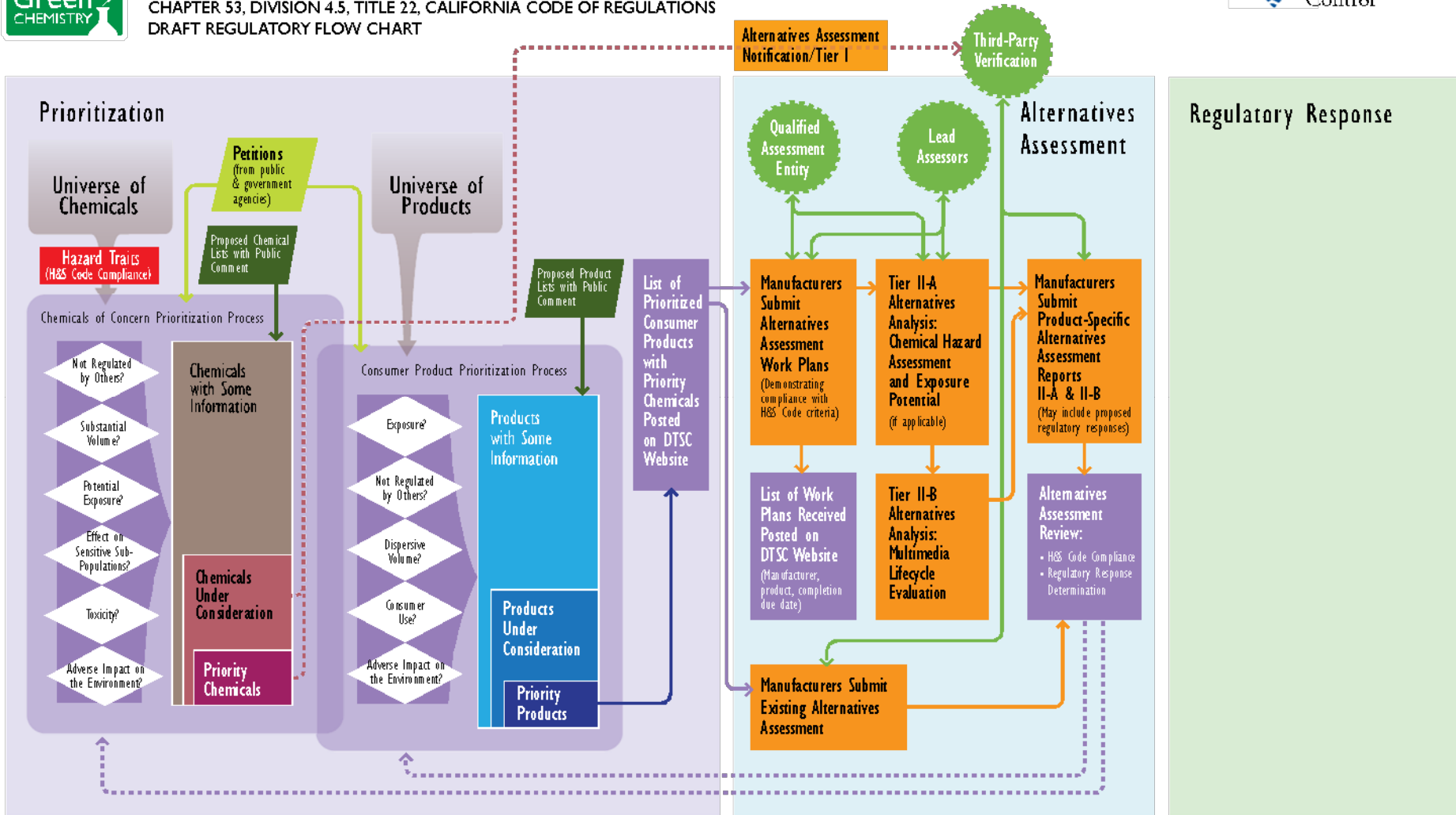
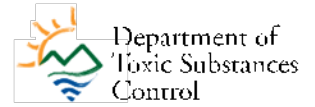
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