

3. Mental models

Which mental models would you expect to find in each of the following? Give them a name and specify the orientation.

- **Basic water resource management in California's 75 urban regions: 1980s water**
- **Basic water resource programs**
- **They are followed by basic infrastructure (BIC) around water**

Orientation	Features	Examples
Law	<ul style="list-style-type: none"> • Goals • Funding • Staff • Personnel 	<ul style="list-style-type: none"> • Water law (water rights language) • Water resource plans • Are they prepared for drought? • Are they not?
Cost	<ul style="list-style-type: none"> • Cost of water 	<ul style="list-style-type: none"> • Are they prepared?
Customer interests	<ul style="list-style-type: none"> • Water use • Wages • Regulation 	<ul style="list-style-type: none"> • Are government water resources taken into account? • Could you trust the water plan?
Production	<ul style="list-style-type: none"> • Production and capacity 	<ul style="list-style-type: none"> • Capacity for production • Could you trust the water plan?
Reliability	<ul style="list-style-type: none"> • Reliability • Capacity 	<ul style="list-style-type: none"> • Are they prepared for drought? • Are they not prepared for drought?
Equity	<ul style="list-style-type: none"> • Equity 	<ul style="list-style-type: none"> • Are they prepared?
Water	<ul style="list-style-type: none"> • Water resource 	<ul style="list-style-type: none"> • Water resource plans
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