Design Documents: Altitude of bedrock surface map example

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These slides were presented at the Wood River Valley Modeling Technical Advisory Committee meeting Thursday, 01Aug2013, 10am-4pm at the Community Campus, Rm 200, in Hailey. Taken outside the context of the original presentation, these slides may not provide a complete or accurate representation of the speaker's intent.

Design document description and purpose

- Brief intermediate/preliminary description of major model decisions and processes
- Purpose:
  - To make decisions transparent
  - To facilitate discussion
  - To ease preparation of the final report
- These are preliminary, draft, status reports—the *final* version will be the model report

Design decision format

- Design document description and purpose
  - Standard language
- Background
  - Statement of issue/problem/need
- Design decision
  - Description of decision including technical description and rationale
- Summary
- References cited

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Example: Altitude of bedrock surface map

- Background: Map published in framework report problematic for model
  - Vertical disconnects
  - Minimum cell thickness
  - Minor errors in original
- Decision
  - Corrected errors
  - Reinterploated
  - Minimum depth was set to 2 m

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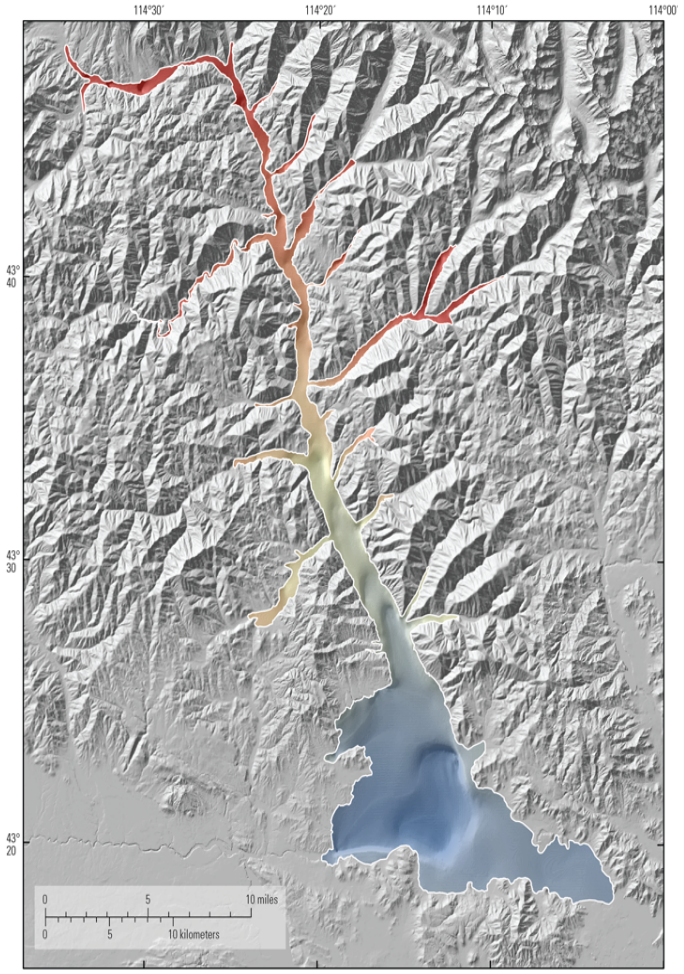
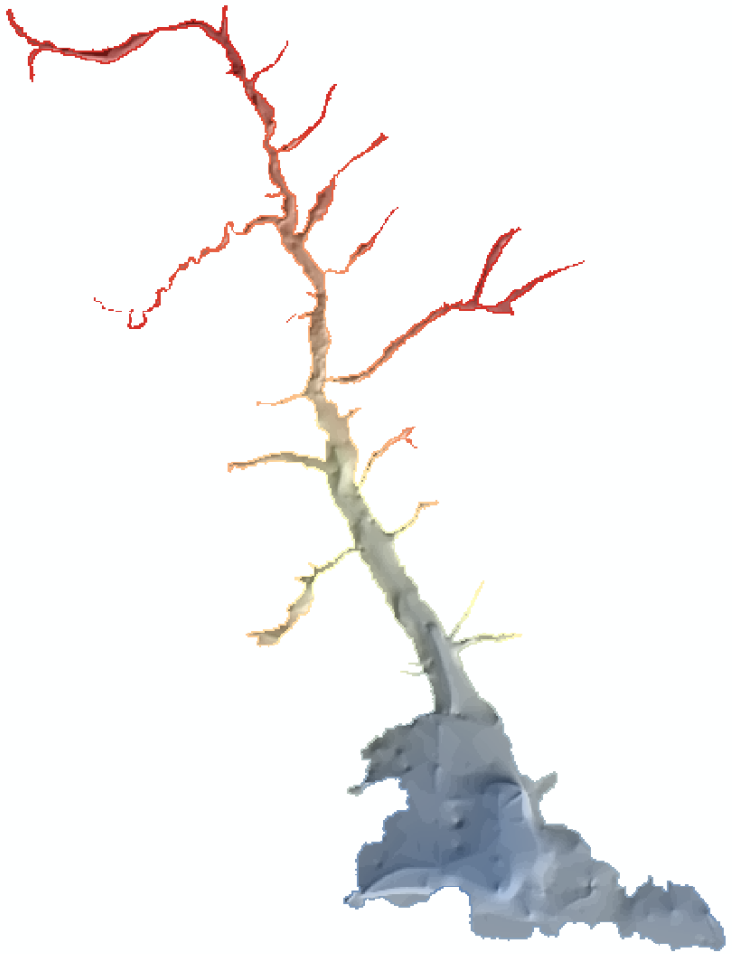
Map revision

SIR 2012-5053



Most recent revision



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