



## Update 2011 Survey Workshop Answers



## Projects 1000 and 1001

- Type of Project
  - Well pump replacements
- Changes to questionnaire?
  - None
- What is needed?
  - Simple validation statement
    - *“This project is still needed within the next 20 years and the scope is the same.”*

## Project 1002

- Type of Project
  - Well replacement
- Changes to questionnaire?

Project Number	Project Name	Type of Need	Reason for Need	N,E,R,H	C or E	Regulation	Design Capacity	Diameter	Length	Number Needed	Cost Estimate	Cost Date	Documentation	Remove Modify or Validate
1002	Replace Well #3	R1	A1	R	C	4A	2.9			1			4, 10, 11, 21	*

- What is needed?
  - Project-specific validation statement
    - Email correspondence with system discussed that the system replaced the pump. The well replacement had not started and was still needed for the same reasons conveyed in 2011.

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## Projects 1003 and 1004

- Type of Projects
  - Treatment plant rehab
  - Storage tank rehab
- Changes to questionnaire?
  - None
- What is needed?
  - Simple validation statement
    - *“This project is still needed within the next 20 years and the scope is the same.”*

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# Project 1005

- Type of Project
  - Tank replacement
- Changes to questionnaire?

Project Number	Project Name	Type of Need	Reason for Need	N.E.R.H	C or E	Regulation	Design Capacity	Diameter	Length	Number Needed	Cost Estimate	Cost Date	Documentation	Remove Modify or Validate
1005	Rehab Replace West Storage	S2	A1	H R	G F	4A	2			1			4, 10, 11	*

- What is needed?
  - Project-specific validation statement
    - Email correspondence with system confirmed replacement completed and a future tank rehab is needed

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# Project 1006

- Type of Project
  - Well pump replacement
- Changes to questionnaire?
  - Yes

Project Number	Project Name	Type of Need	Reason for Need	N.E.R.H	C or E	Regulation	Design Capacity	Diameter	Length	Number Needed	Cost Estimate	Cost Date	Documentation	Remove Modify or Validate
1006	Replace Well #4 Pump	R2	A1	R	C	4A	1.7			1			10, 11	

- What is needed?
  - ADDED project
    - Email from state describes additional well pump replacement not on 2011 questionnaire. This is a “green ink” project so it requires a simple statement of need.
    - Add a row with a new project number

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## Project 2000

- Type of Project
  - 10% main replacement
- Changes to questionnaire?
  - Updated to reflect 10% of system's current inventory
- What is needed?
  - Project-specific validation statement
    - Verified total length of pipe and update on front page
    - Verified 10% pipe policy still adhered to

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## Project 2001

- Type of Project
  - Main extension accepted in 2011 Survey
- Changes to questionnaire?

Project Number	Project Name	Type of Need	Reason for Need	N,E,R,H	C or E	Regulation	Design Capacity	Diameter	Length	Number Needed	Cost Estimate	Cost Date	Documentation	Remove Modify or Validate
2001	Benton Residential Water Main	M1	A4	N	C	4A					\$267,125 \$243,700	06/2012 04/2007	1, 10, 11, 20	*

- What is needed?
  - Project-specific validation statement
    - Email correspondence – system confirms that the project has not started, is of the same scope, and discusses the specific reason for the project's need
    - CIP provides new cost estimate showing commitment

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## Project 2002

- Type of Project
  - New main deleted in 2011 Survey
- Changes to questionnaire?

Project Number	Project Name	Type of Need	Reason for Need	N,E,R,H	C or E	Regulation	Design Capacity	Diameter	Length	Number Needed	Cost Estimate	Cost Date	Documentation	Remove Modify or Validate
2002	West Industrial Site Water Main	M1	A4	N	C	4A		8	5,500				1, 10, 11	

- What is needed?
  - Address deletion code
    - CIP and email correspondence with system address deletion codes (homes are without safe supply and project is responsibility of the system) and confirm project is an allowable need

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## Project 3000

- Type of Project
  - Replacement of water meters
- Changes to questionnaire?

Project Number	Project Name	Type of Need	Reason for Need	N,E,R,H	C or E	Regulation	Design Capacity	Diameter	Length	Number Needed	Cost Estimate	Cost Date	Documentation	Remove Modify or Validate
3000	Replace Water Meters	M8	A1	R	C	4A		0.625		4849 2100			10	

- What is needed?
  - Simple validation statement
    - “This project is still needed within the next 20 years. Number needed has been changed to match current number of connections in the system.”
    - Revise number of meters needed to match system connections

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# Project 3001

- Type of Project
  - Replacing lead service lines
- Changes to questionnaire?

Project Number	Project Name	Type of Need	Reason for Need	N,E,R,H	C or E	Regulation	Design Capacity	Diameter	Length	Number Needed	Cost Estimate	Cost Date	Documentation	Remove Modify or Validate
3001	Replace Lead Service Lines	M2	A6	R	C	1D				200 100			10, 11	*

- What is needed?
  - Project-specific validation statement (update number needed)
    - Email correspondence with system discusses the number of lines still requiring replacement

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