CUPSS and Us

Getting Started in Asset Management Using

CUP$$

Good Asset Management...

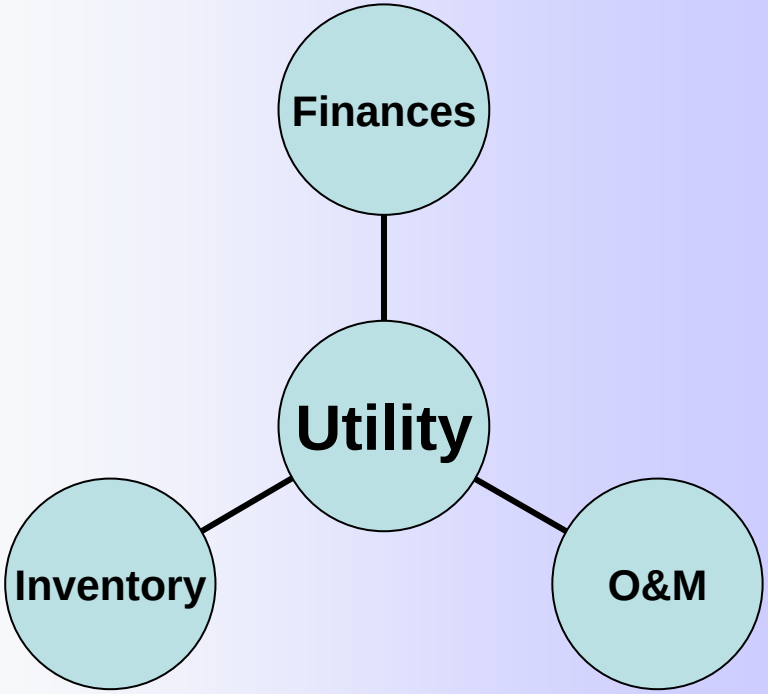
Booster station with above ground piping

Credit: Rural Community Assistance Corporation

- Backs up budget talks with solid facts
- Boosts utility efficiency
- Saves staff time
- Understands that a utility is running a customer service business
- Keeps customers happy

Worried that AM is a maze?

Your Fear



Reality

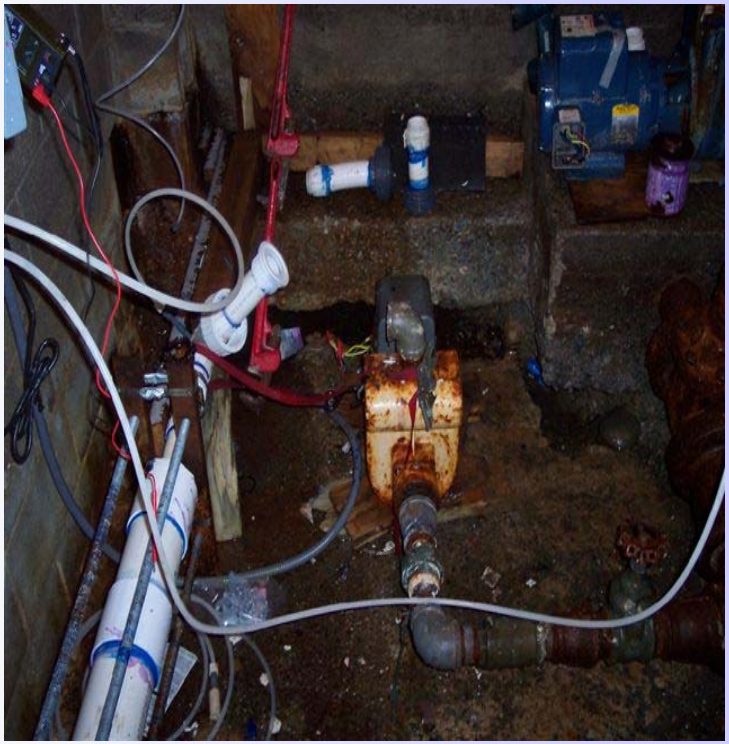
Check Up Program for Small Systems

- Free, easy-to-use software
- Asset Management 101 for water/wastewater systems
- Prepare an asset management plan in 7 steps

Credit: City of North Bend, Washington WWTP; Sewer Division

Asking the Right Questions

- What is the current *state* of the assets?
- What is the desired "sustainable" *level of service*?
- What assets are *critical* to sustained performance?
- What are the best minimum *life-cycle-costs* and O&M strategies?
- What is the long-term *financing* strategy?



Failed booster pump results in well house flooding

Credit: Rural Community Assistance Corporation

How can CUPSS Help?

- **Communicate** effectively with decision makers!
- **Decisions** will be predictive, not reactive!
- **Ensure** funds are spent in the most appropriate manner!

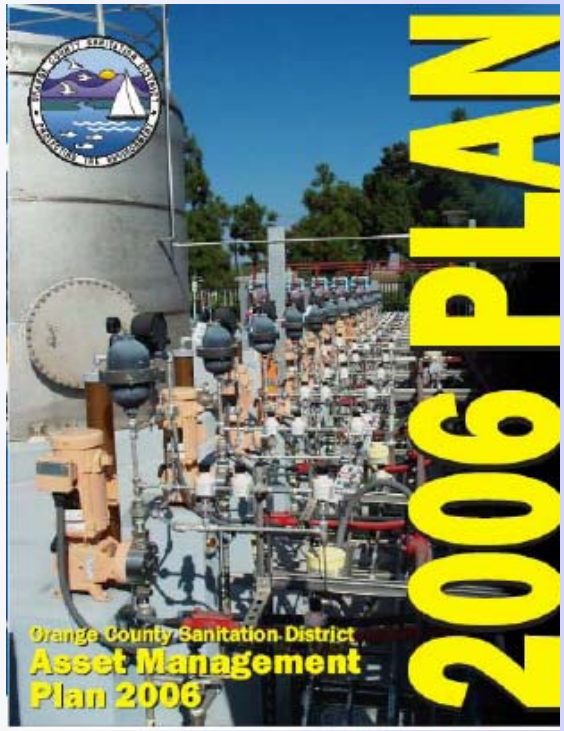
Small system wellhead with hydrotank

Credit: Rural Community Assistance Corporation

What Will CUPSS Do?

- Track:
  - Inventory
  - Tasks
  - Finances

- Develop a personalized Asset Management Plan!



How Is CUPSS Easy to Use?

- CUPSS is tailored for small systems:
  - Simple interface
  - Less jargon
  - Baby-step approach
  - Features enable easy data entry

Small drinking water treatment plant

Credit: Village of Forsyth, IL

Check Up Program for Small Systems

Set-up | Switch Utility | Create User | Help | Training | Exit

My Home | My Inventory | My O & M | My Finances | My Check up | My CUPSS Plan

Welcome Back Helen, Beauty View Acres Subdivision - DW

What would you like to do today?

- Do Some Training
- Enter a New Task or Work Order
- Create or Update My Schematic
- Search Asset and Maintenance
- Create or Update My Inventory
- Enter My Finances
- Print My Check Up Reports
- Work on My CUPSS Plan

My Calendar

April 2008

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3
4	5	6	7	8	9	10

My Messages and Alerts

Popup Messages Are Off. Click To Turn On.

Reminder - Today's Tasks	8
Tasks Currently Past Due	160
Assets Needing Update	0
Number of High Risk Assets	2

EPA U.S. Environmental Protection Agency

How Will We Get Started?

- Organize records
- Form a team
- Reach out to others
- Identify level of service goals

Small wastewater treatment plant

Credit: Rural Community Assistance Corporation

Set Up My CUPSS

- Staff can enter:
  - Utility Info
  - User Info
  - O&M Tasks
  - Team Members

Check Up Program for Small Systems

Getting Started: Review and Save

Utility Info — User Info — Team — Review

Before moving on, review all of the information you just added. You will have an opportunity to edit this information once you have begun using CUPSS by click the "Set-Up" link at the top right hand side of the CUPSS navigation bar. If you see anything that you would like to change click on the [Back and Edit] button.

Utility Information

Utility Name:	Beauty View Acres Subdivision - DW
PWSID:	MO6036219
Estimated Number of Connections :	33
NPDES Number:	
Flow (mgd):	
Address :	PO Box 245 Gray Summit Missouri 63039
Phone/Fax:	636-451-2625

Your Information

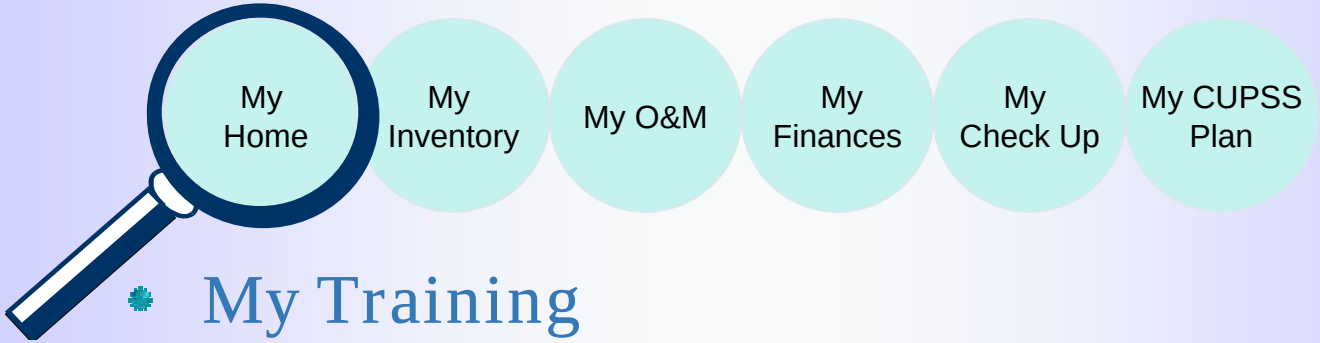
Name :	Helen Howard
Title :	Treasure/Secretary
Organization :	Beauty View Acres Landowners Assn
Email :	Beautyview@gmail.com
Address :	PO Box 779 Gray Summit Missouri 68039
Phone / Fax :	757-513-6000
Username :	HHOWARD
Password :	BEAUTY1

Team Information

Name / Title	Organization	Email	Address	Role
Alden McDonald \ Chief O...	Beauty View Acres Subdi...		MO EASTERN CORRECTI...	Head Operator
Dan Daugherty \ Water ...	Missouri Department of N...	dan.daugherty@dnr.mo....	7545 S Lindbergh, Suite 2...	State Contact
Dennis Siders \ Regional ...	Midwest Assistance Progr...	dsiders@map-inc.org	PO Box 149 Fredricktown...	Technical Assistance Provide
John Hoagland \ Administ...	Missouri Rural Water Ass...	jhoagland@moruralwater...	6101 East Angel Lane As...	Technical Assistance Provide
Robert Dunlevy \ Environ...	USEPA	robert@epa.gov	901 N 5th Street Kansas ...	EPA Contact
Sam Bowman \ SEE	USEPA	sam@epa.gov	901 N 5th Street Kansas ...	EPA Contact
Steve Wyatt \ Engineer	Missouri Department of N...	MissouriNatural@epa.gov	PO Box 176 Jefferson Cit...	State Contact

Back and Edit | Save and Continue | Exit

My Home



- My Training
  - Introductory training video
  - Tutorial
  - Keyword searches
  - Glossary
- Access the five modules
  - My Inventory
  - My O&M
  - My Finances
  - My Check Up Reports
  - My CUPSS Plan

Check Up Program for Small Systems

Set-up | Switch Utility | Create User | Help | Training | Exit

My Home | My Inventory | My O & M | My Finances | My Check up | My CUPSS Plan

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My Messages and Alerts

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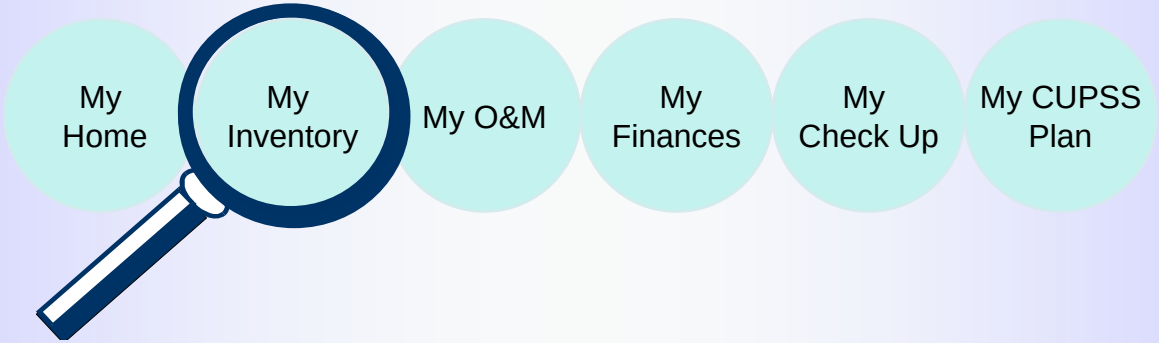
My Inventory



- Identify your assets
  - Prioritize
  - Update
- Create a personalized schematic

Check Up Program for Small Systems

Set-up | Switch Utility | Create User | Help | Training | Exit

My Home | My Inventory | My O & M | My Finances | My Check up | My CUPSS Plan

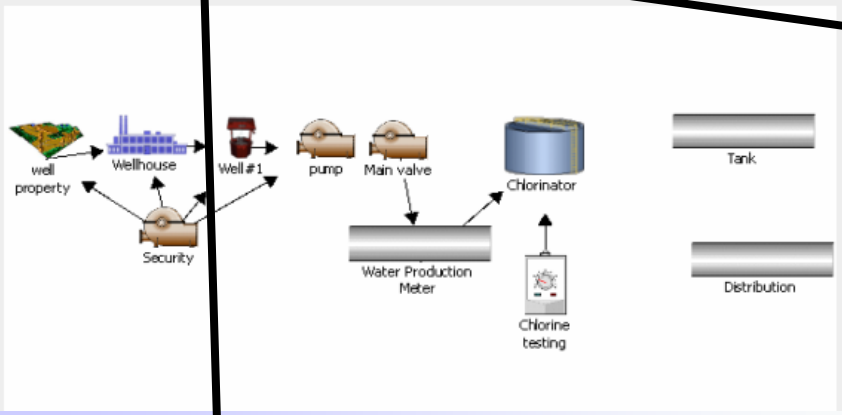
Beauty View Acres Subdivision - DW Asset Inventory

The My Inventory section allows you to create/edit a schematic, create/edit an asset inventory list, view asset information and search your data.

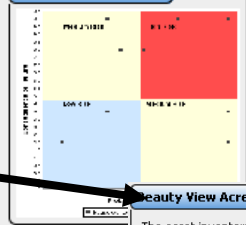
Create or Edit My Schematic | View My Inventory List | Search

Create or Edit My Inventory List | View My Capital Improvement Projects

Beauty View Acres Subdivision - DW Schematic



Asset Risk Matrix



Inventoried A

- Source
  - Well#1
  - pump
  - Wellho
  - well pr
- Pumping Fa
  - Main va
  - Securit
  - Chlorina
- Treatment
  - Chlorine
- Distribution
  - Water
  - Tank
  - Distribu

Beauty View Acres Subdivision - DW

Print Blank Worksheet

The asset inventory form allows you to enter information about your assets. This information will then be used in several of the CUPSS reports and to generate your prioritized asset list.

(*) Indicates required fields

Basic Information

*Asset Name | Select Associated Asset

*Location | Select Associated Location [Add]

*Asset Category: Select Category | *Asset Type: Select Asset Type

Notes

Status and Condition - Required to Calculate Priority

*Condition: Select Condition Rating | *CoF: Select CoF Rating

*Redundancy: Select Redundancy | Can this asset be repaired? Yes No

*Asset Status: Select Status | Can this asset be rehabilitated? Yes No

Select Asset Replaced: Select Asset Being Replace | Show asset in the schematic? Yes No

Cost and Maintenance

*Installation Date | Original Cost

*Expected Useful Life | *Replacement Cost

Routine Maintenance Cost | Select Frequ

Maintained According to Factory Recommendation | Create a task

Manufacturer and Supplier - Optional

Model Number

Supplier: Select Existing Supplier | Manufacturer: Select Existing Manufact

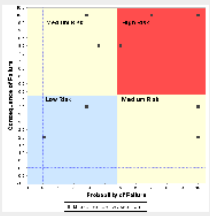
Address

City, State, Zip | Select state

Phone, Fax

Save and Add Another Asset | Save

Asset Risk Matrix

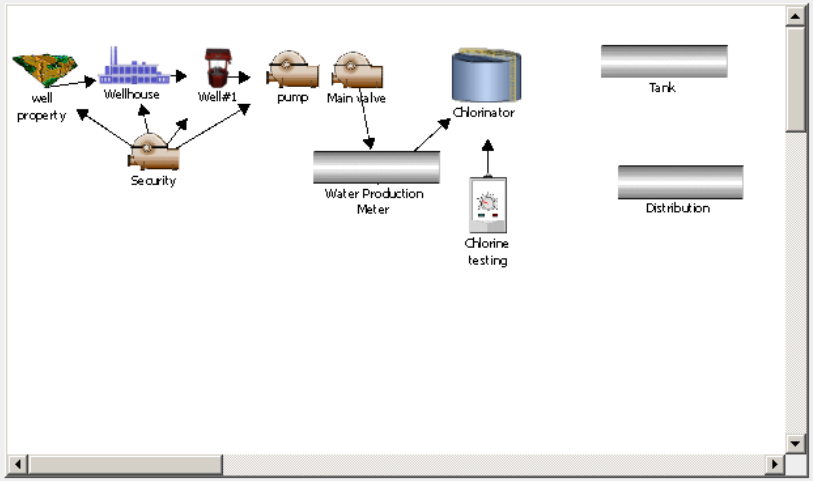


Inventoried Asset List

- Source
  - Well#1
  - pump
  - Wellhouse
  - well property
- Pumping Facility
  - Main valve
  - Security
  - Chlorinator
- Treatment
  - Chlorine testing
- Water Production Meter
- Tank
- Distribution

Beauty View Acres Subdivision - DW

Print Scher



Source

Wells and Springs

Intake Structures

Pumping Facility

Treatment

Storage

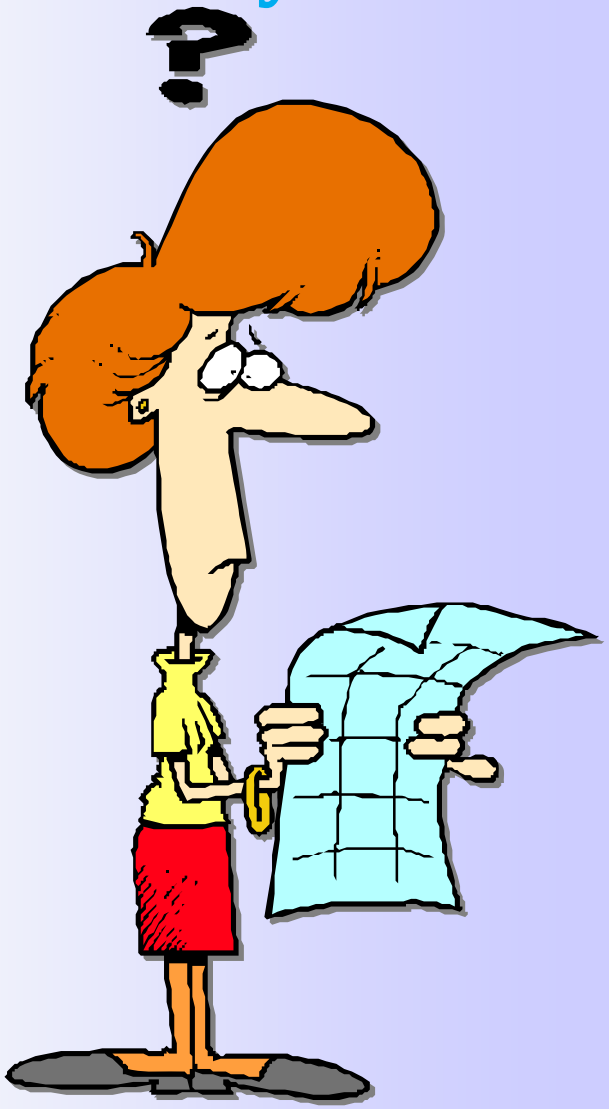
Distribution

Other

Inventory List Form

What Assets Are at the Utility?

- When was it installed?
- When was the last major repair?
- What maintenance will be performed this year?
- When are the major components scheduled to be replaced?
- Do you have or know where to get replacement parts?
- Will you be financially prepared to replace a major component if it fails?



Drinking Water Inventory List Form

Inventory List (Drinking Water)

Asset Name	Location
Associated Asset	**Associated Location**

Asset Category

❑ Source ❑ Pumping Facility ❑ Treatment ❑ Storage ❑ Distribution ❑ Other

Asset Type

❑ Wells and Springs	❑ Valves	❑ Hydrants	❑ Galleries and Tunnels
❑ Intake Structures	❑ Computer Equipment/ Software	❑ Treatment Equipment	❑ Meters
❑ Pumping Equipment	❑ Transformers/ Switchgears/ Wiring	❑ Lab/Monitoring Equipment	❑ Raw Water Reservoirs
❑ Disinfection Equipment	❑ Motor Controls/Drives	❑ Tools and Shop Equipment	❑ Generators
❑ Hydropneumatic Tanks	❑ Sensors	❑ Transportation Equipment	❑ Liquid Waste Handling & Disposal
❑ Concrete & Metal Storage Tanks	❑ Buildings	❑ Security Equipment	❑ Solid Waste Handling & Disposal
❑ Transmission Mains	❑ Service Lines	❑ Land	❑ Other
❑ Distribution Pipes			

Asset Status

❑ Active ❑ Not in Use – Abandoned ❑ Not in Use – Back Up ❑ Future Investment

Can this Asset be Repaired? ❑ Yes ❑ No

Can this Asset be Rehabilitated? ❑ Yes ❑ No

Condition

❑ Excellent ❑ Good ❑ Fair (Average) ❑ Poor ❑ Very Poor

Is the asset maintained according to manufacturer's recommendations? ❑ Yes ❑ No

Consequence of Failure

❑ Insignificant – CoF of 2 ❑ Minor – CoF of 4 ❑ Moderate – CoF of 6
❑ Major – CoF of 8 ❑ Catastrophic – CoF of 10

Redundancy

❑ 0% Backup ❑ 50% Backup ❑ 100% Backup ❑ 200% Secondary Backup

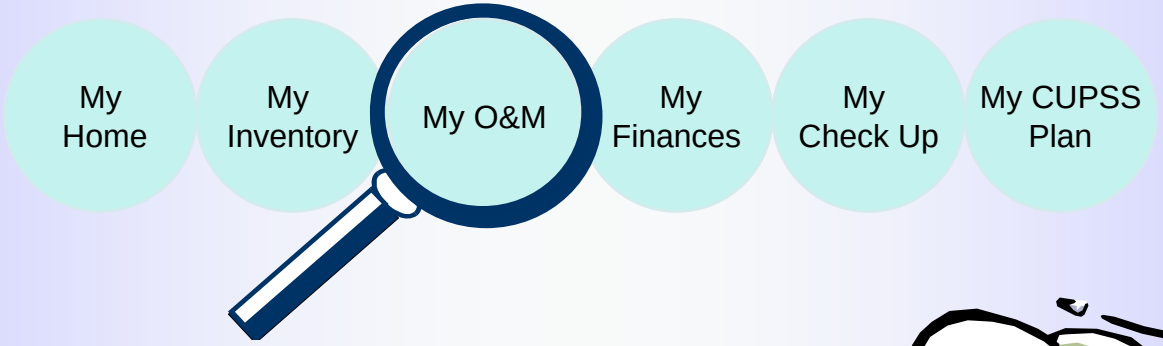
Installation Date	Original Cost
	$
Expected Useful Life	**Replacement Cost**
	$
Routine Maintenance Costs	**Timeframe**
$	❑ per/day ❑ per/week ❑ per/month ❑ per/year ❑ lifetime

Optional Information

Frequency of Routine Maintenance	Start Date
Model Number	**Manufacturer**
Supplier Name	
Address	**City, State, Zip**
Phone Number	**Fax Number**

Notes

My O&M



- Create future O&M activities
  - Schedule tasks
- Track current O&M activities
  - Alerts you if a task is past due

Beauty View Acres Subdivision - DW Operation and Maintenance

Add A Task | Print Blank Worksheet | Search/Print

The O&M section allows you to filter tasks by a utility.

Filter Utility: Beauty View Acres Subdivision - DW | Month: April | Year: 2008 | Show Completed Tasks

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	2 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	3 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	4 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	Past Due: Past Due: Past Due: Past Due:
6 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	7 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Cle...	8 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	9 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	10 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	11 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	Past Due: Past Due: Past Due: Past Due: Past Due:
13 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Co...	14 Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Ch... Past Due: Cle...	15 Check and re... Check and re... Check instru... Check water ... Complete a d...	16 Check and re... Check and re... Check instru... Check water ... Complete a d...	17 Check and re... Check and re... Check instru... Check water ... Complete a d...	18 Check and re... Check and re... Check instru... Check water ... Complete a d...	Check and Check and Check instr Check wat Complete a
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April 2008

This screen allows you to schedule one-time and recurring tasks within the O&M section.

(*) Required Fields (*) Required If Recurrence Exists

Task

* Task Name
* Task Type: Select Type
Enter Other
Task Details/Notes
Cost of the Task: 0.00
* Staff Name: Select Staff

Asset Information - Asset Associated Tasks Only

Select Existing Asset: Select Existing Asset
OR Enter New Asset
Asset Category: Select Asset Category
Asset Type: Select Asset Type
Enter Asset Details

Optional Parts Information

Manufacturer/Supplier: Select Manufacturer - Supplier
OR Add New Manufacturer / Supplier
Parts Name
Parts Number
Parts Cost: 0.00
Labor Maint Cost: 0.00 Add

Man/Sup	Name	Number	Cost	Labor

Save and Close | Cancel | Print Work Order

New Task Form

What Tasks are Performed?

- Think about service history of the assets
- Think about the future of the asset
- Record-keeping responsibilities
- Don’t forget customer service!

New Task Form

New Task

Staff Name	Task Name

Task Type

❑ Monitoring ❑ Routine Monitoring ❑ Repair ❑ Rehabilitation ❑ Replacement ❑ Other

Is this task planned? ❑ Yes ❑ No

Task Details

Task Notes

Cost of the Task	$

Asset Tasks

Asset Name	

Condition

❑ Excellent ❑ Good ❑ Fair (Average) ❑ Poor ❑ Very Poor

Is the asset maintained according to manufacturer's recommendations? ❑ Yes ❑ No

Monitoring Tasks

Chemicals	Amount

Schedule

Task Start-End Date	Completed Date

Frequency

❑ Daily ❑ Weekly ❑Monthly ❑ Annually

Recurs every

_____ days	_____ week on _____ (Day of week)	_____ day of every ____ (Month)

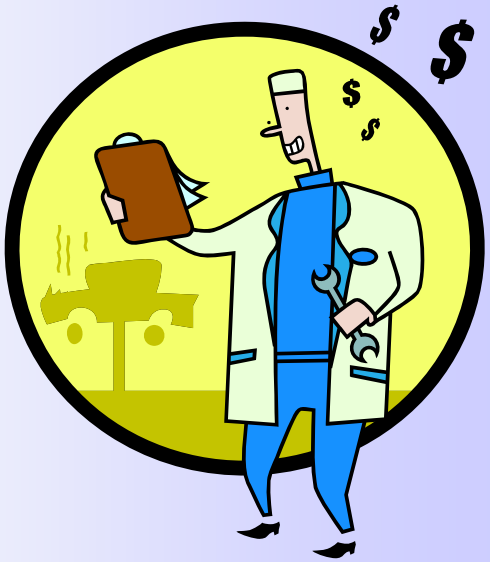
Recurrence End Date	

Optional Parts Information

Manufacturer/ Supplier	
Parts Name	
Parts Number	
Parts Cost	$
Labor Maintenance Costs	$

My Finances

- Determines full cost of doing business



Check Up Program for Small Systems

Set-up | Switch Utility | Create User | Help | Training | Exit

My Home | My Inventory | My O & M | My Finances | My Check up | My CUPSS Plan

Beauty View Acres Subdivision - DW Finances

Print Blank Worksheet

The My Finances section allows you to enter expense and revenue information in multiple common categories.

(*) Indicates required fields

Select Previous Year: Select a y | Or * Enter a new year: Select a year | Import Data From Previous Year | Graph It

* Enter total cash-on-hand | and interest rate

* Type of Cost: Select a type of cost | *Budgeted Amount: $ | Actual Amount: $ | Inflation | Add another Line Item

and Select Type of Cost: Select a type of cost

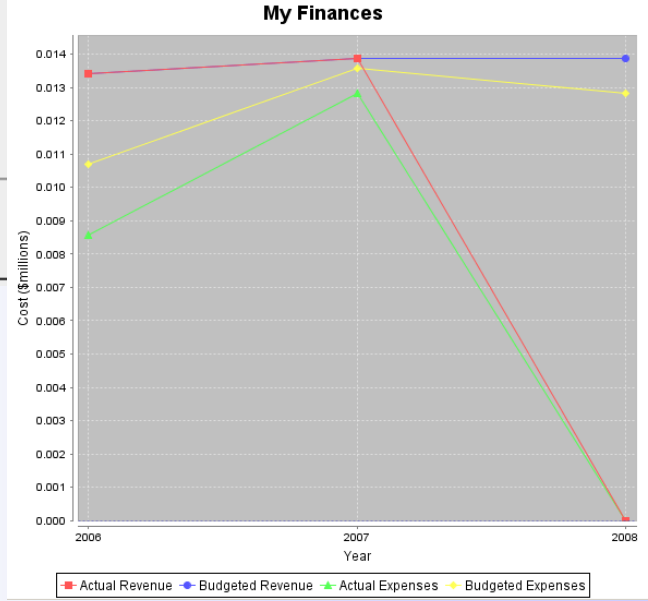
Expense	Budgeted	Actual	Inflation Rate

Revenue	Budgeted	Actual	Inflation Rate

Total Expenses: 0 0

Total Revenues: 0

Save | Save and Add Another Year



Finances Form

Where Is the Money Going?

Finances Form

Finances

Year	Cash on Hand	Interest Rate
	$	

Types of Costs

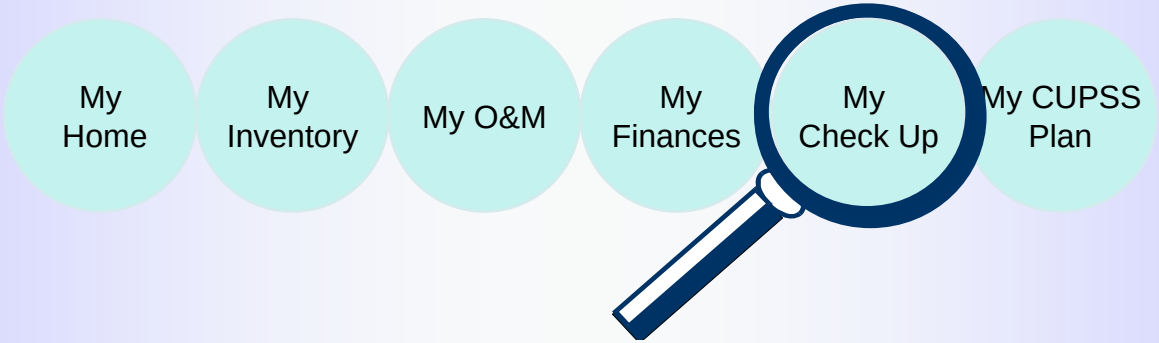
Revenue

Revenue from user rates		$	
Revenue from grants		$	
Revenue from loans/bonds		$	
Transfer from reserve fund		$	
Interest		$	
Other Revenues (Total)		$	
❑ One-time fees	$	❑ Contract sales	$
❑ Bulk sales	$	❑ Product sales	$
Other		$	
Total Revenue		**$**	

Expenses

Operating Expenses (Total)		$	
❑ Maintenance	$	❑ Equipment	$
❑ Salaries, wages, benefits	$	❑ Supplies	$
❑ Chemicals	$	❑ Contracts	$
❑ Utilities	$	❑ Monitoring & testing	$
❑ Emergency	$	❑ Rent or mortgage	$
❑ Insurance	$	❑ Services	$
❑ Training Costs	$	❑ Billing Costs	$
❑ Fees	$	❑ Security	$
Capital Improvements		$	
Debt Payment		$	
Capital Reserve Contribution		$	
Emergency Reserve Contribution		$	
Other		$	
Total Expenses		**$**	

My Check Up Reports



- Generates two different reports based on information entered
  - My Inventory Check Up
  - My Financial Check Up

Check Up Program for Small Systems

Set-up | Switch Utility | Create User | Help | Training | Exit

My Home | My Inventory | My O & M | My Finances | My Check up | My CUPSS Plan

Beauty View Acres Subdivision - DW Asset Inventory Report

Select from the criteria below to customize your Asset Check Up Report and click "Print Report".

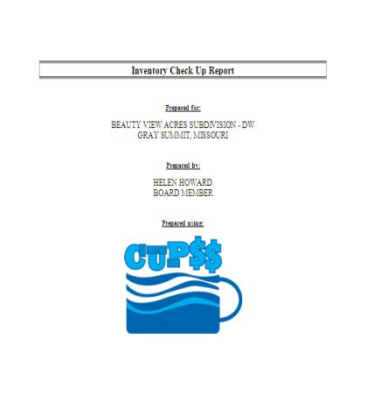
Select Utility Beauty View Acres Subdivision - DW

Include in the Report High Risk Assets Only

Select Asset Status to Include

- Active
- Not in Use - Abandoned
- Not in Use - Back Up
- Future Investment

Print Report



Inventory Check Up Report

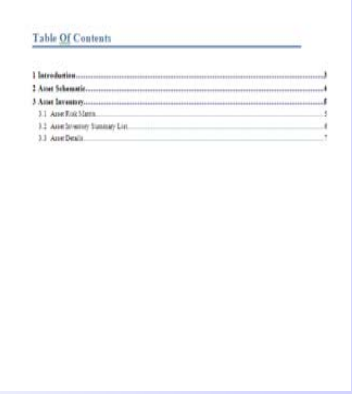
Prepared for:

BEAUTY VIEW ACRES SUBDIVISION - DW
GRAY SUMMIT, MISSOURI

Prepared by:

HELEN HOWARD
BOARD MEMBER

Prepared using:



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3.2 Asset Inventory Summary List 6
3.3 Asset Details 7

Check Up Program for Small Systems

Set-up | Switch Utility | Create User | Help | Training | Exit

My Home | My Inventory | My O & M | My Finances | My Check up | My CUPSS Plan

Beauty View Acres Subdivision - DW, Financial Checkup Report

Select from the criteria below to begin customizing your Financial Check Up Report. Then click "Save and Continue".

(*) Indicates required fields

***Step 1.** **CUPSS allows you to select the year that you would like the My Financial Check Up Report to use as the starting point to provide a 10 year projection on the planned finances of your utility:**

2007 — (•) Use Actual Costs ( ) Use Budgeted Costs

***Step 2.** **CUPSS allows you to enter an average growth based on how your community is expected to grow over the next 10 years. Please select one of the following:**

(•) Use CUPSS average growth of 5% to be applied to all years.

( ) Enter an average annual growth for all years predicted. ____ %

( ) Enter annual growth for each of the years.

2008 ____ % 2009 ____ % 2010 ____ % 2011 ____ % 2012 ____ %

2013 ____ % 2014 ____ % 2015 ____ % 2016 ____ % 2017 ____ %

***Step 3.** **CUPSS allows you to enter an inflation rate in order to make this model more accurate. Please select one of the following:**

(•) Use CUPSS average inflation of 3% to be applied to all years.

( ) Enter an average inflation to be applied to all years. ____ %

( ) Enter an average inflation for each year.

2008 ____ % 2009 ____ % 2010 ____ % 2011 ____ % 2012 ____ %

2013 ____ % 2014 ____ % 2015 ____ % 2016 ____ % 2017 ____

( ) Enter an inflation value for each expense within the My Finances.

Save and Continue >>

Beauty View Acres Subdivision - DW, Financial Checkup Report

This screen allows you to fine-tune your budget projections.

	2007	2008	2009	2010	2011	2012
Inflation	0.00%	3.00%	3.00%	3.00%	3.00%	3.00
Growth	0.00%	5.00%	5.00%	5.00%	5.00%	5.00
Cash on Hand & Reserve Fund	12707.26	74077.87	136045.24	146599.76	157392.62	1684
Annual Operating Expenses	6823.79	7369.69	7959.27	8596.01	9283.69	1002
Capital Improvements	0.00	104050.00	0.00	0.00	3500.00	0.00
Annual Debt Payment	0.00	0.00	0.00	0.00	0.00	0.00
Capital Reserve	59569.36	59569.36	7544.36	7544.36	7544.36	6844
CUPSS Recommends	59569.36	59569.36	7544.36	7544.36	7544.36	6844
Emergency Reserve	1705.95	1842.42	1989.82	2149.00	2320.92	2506
Total Annual Cost of Doing Business	68099.10	172831.48	17493.45	18289.37	22648.97	1937
Revenue from Fees	13860.00	14553.00	15280.65	16044.68	16846.92	1768
Revenue from Grants	0.00	0.00	0.00	0.00	0.00	0.00
Revenue from Loans	0.00	Amount 0.00	Amount 0.00	Amount 0.00	Amount 0.00	Amou 0.00
		Term / Rate	Term / Rate	Term / Rate	Term / Rate	Term
		0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00
Savings Withdrawal	0.00	0.00	0.00	0.00	0.00	0.00
Other Revenues	0.00	0.00	0.00	0.00	0.00	0.00
Revenue Surplus / Deficit	-54239.10	-158278.48	-2212.80	-2244.69	-5802.06	-168

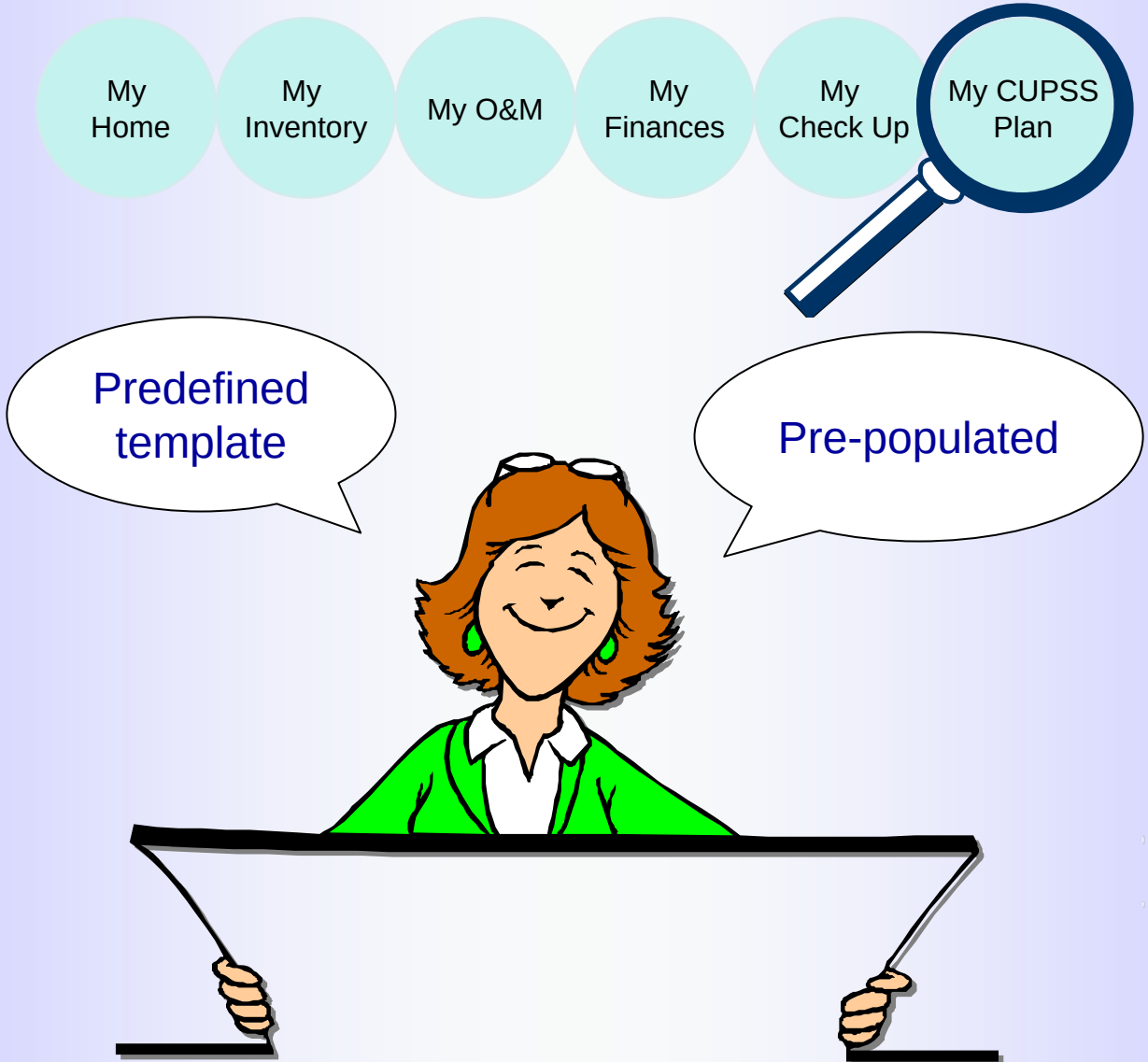
Ratio's

Year	Operate	Debt	Sales	Expense
2007	2.03	0.00	1.00	0.10
2008	1.97	0.00	1.00	0.04
2009	1.92	0.00	1.00	0.45
2010	1.87	0.00	1.00	0.47
2011	1.81	0.00	1.00	0.41
2012	1.76	0.00	1.00	0.52
2013	1.72	0.00	1.00	0.53
2014				

Click to Expand (Save to Upda

<<Previous | Save Report | Generate Report

My CUPSS Plan



CUPSS Check Up Program for Small Systems

Set-up | Switch Utility | Create User | Help | Training | Exit

My Home | My Inventory | My O & M | My Finances | My Check up | My CUPSS Plan

Beauty View Acres Subdivision - DW CUPSS Plan

Click on the "Begin a New My CUPSS Plan" button to start a new plan. To view or
the entry in the table below and select "Edit Row". If you would like to delete a p

Begin a New My CUPSS Plan

Recent Version Changes

Person	Title	Version	Notes
BDUNLEVY	Bob	1	
BDUNLEVY	bdunlevy	1	
HHOWARD	Michael Adler	1	

Beauty View Acres Subdivision - DW Utility Profile

1. Utility Profile | 2. Mission and LOS Agreement | 3. Critical Assets | 4. O&M Strategy | 5. CIP | 6. Financial Management Strategy | 7. Finalize Plan

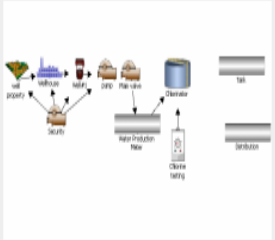
1.0 Introduction

This Asset Management Plan is for the Beauty View Acres Subdivision - DW and describes how the utility(ies) will manage the infrastructure assets. Customer service demands and regulations require drinking water and/or wastewater assets to be actively managed through careful maintenance, repair and replacement decisions. This plan is an effective tool for combining technical, management and financial practices to ensure that the level of service required by the community is provided at the appropriate cost.
The plan has the following purposes:

2.0 Utility Overview

The Beauty View Acres Subdivision - DW consists of Source, Pumping Facility, Treatment, Storage, Distribution, Other assets serving [insert community names]. The utility delivers [XXX] million gallons per day of water to 33 of connections. The utility [is/is not] interconnected or shared with other drinking utilities. [if interconnected, indicate name of utilities interconnected with, points of interconnection, average and peak flows, and legal arrangements]. Maps of the utility are maintained by the utility at [insert location].
The following is a breakdown of customer categories:

Figure 1.1. Beauty View Acres Subdivision - DW Utility Schematic



2.1 Asset Management Team

The Beauty View Acres Subdivision - DW has a staff of [ENTER STAFF NUMBER] [person who performs or people who perform] day-to-day functions to keep the utility functioning properly. Together, these individuals have volunteered as members of the "the asset management team." [Enter active staff to support the plan] perform Asset Management Planning responsibilities. The team is responsible for preparing, implementing, and updating this plan. To the extent that other staff such as [list support staff not responsible for implementation but will support the Asset Management Plan: for example, the training coordinator and town mayor] are involved with this or other projects, the asset management team is responsible for coordinating such involvement in the developing and implementing this plan. More specific roles and responsibilities are listed in Table 2-1 and Table 2-2.

Table 2.1. Beauty View Acres Subdivision - DW Asset Management Team

Name	Title/Organization	Role
Helen Howard	Treasure/Secretary/Beauty View Acres Landowners Assn	Board Member
Robert Dunlevy	Environmental Engineer/USEPA	EPA Contact
Steve Wyatt	Engineer/Missouri Department of Natural	State Contact
Dan Daugherty	Water Specialist/Missouri Department of Natural Resources	State Contact
John Hoagland	Administrator/Missouri Rural Water Association	Technical Assistance Provider

<< Previous | Save and Generate Plan | Save and Continue >>

Support For Users

CUPSS Supporting Materials

- CUPSS User's Guide
- CUPSS Workbook
- Tutorials/training
- User E-mail List
- CUPSS Web site (www.epa.gov/cupss)

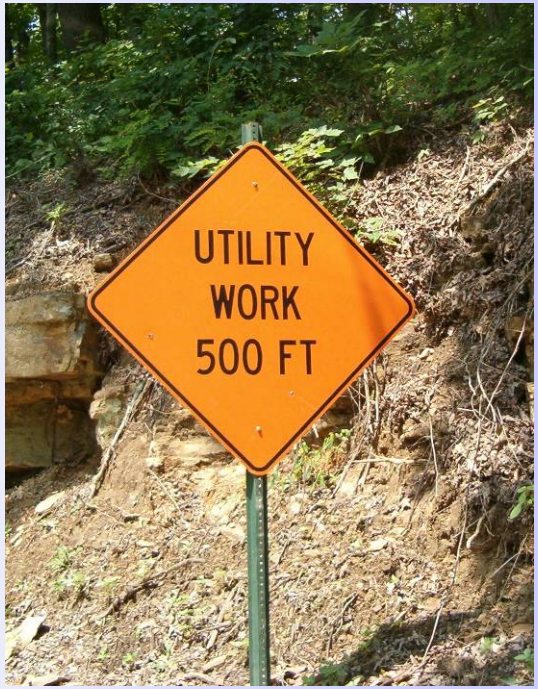
Asset Management Supporting Materials

- STEP Guides
- Best Practices Guides
- Web cast training
- AM Web site

Trainer Network

Who is CUPSS For?

- CUPSS is for small drinking water and wastewater utilities that want to:
  - Apply proactive decision making
  - Prevent surprises or worse
  - Establish, reach or maintain Level of Service goals
  - Comply with financial reporting procedures (GASB 34 or FASB) for a good credit rating
  - Implement long range planning



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