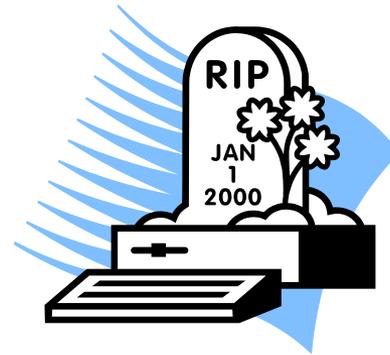


SDWIS-NextGen: Life after WaterTrack



Dan Dettweiler, DEQ

SDWIS-NextGen will not be housed and maintained by states



- EPAs cost study: cloud computing option wins
- Increased need for accurate, timely nat'l data
- Michigan-designed WT sequel too costly
- States relieved of maintaining and upgrading

What SDWIS-NextGen is intended to be



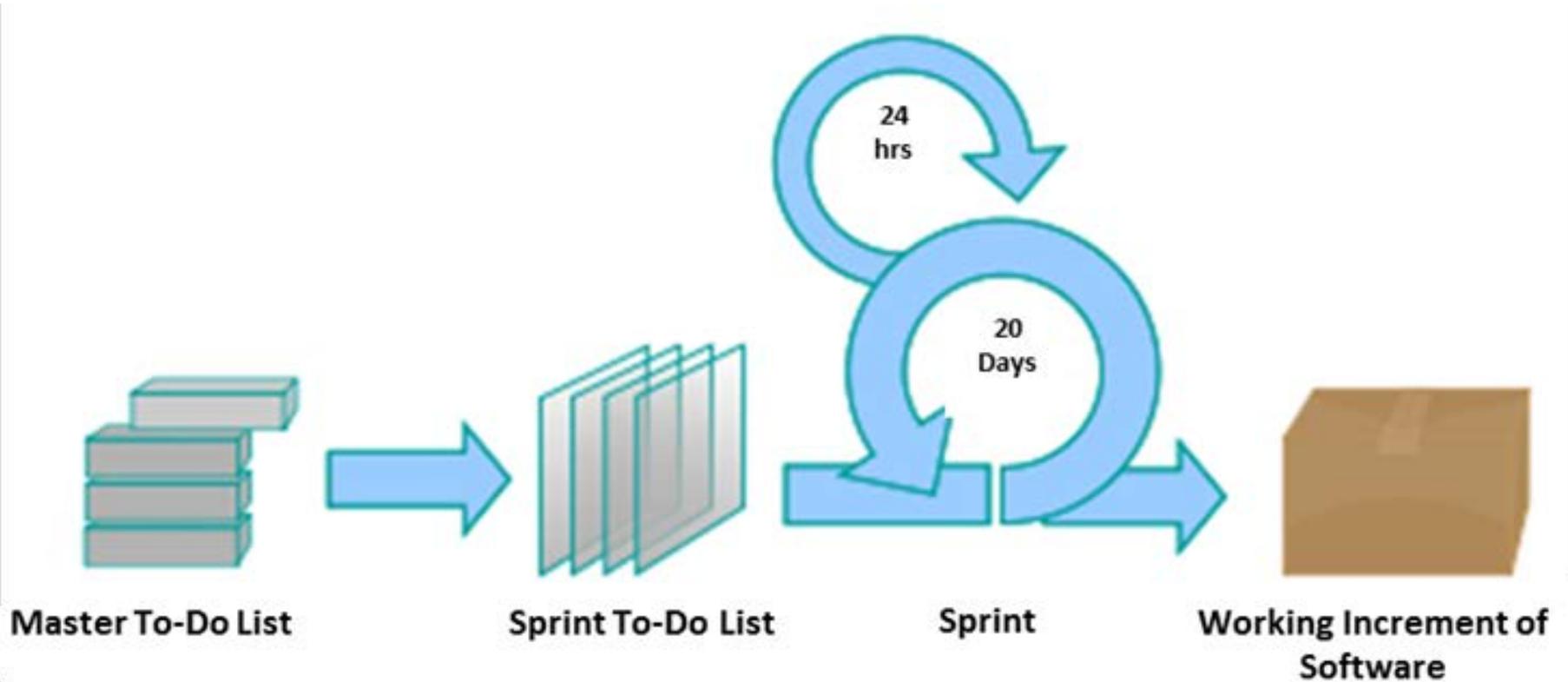
- Configurable for different types of user
- Accessible anywhere there's a web browser
- RTCR - ready
- Able to interface with State applications



How NextGen will get done

- State involvement in design/development
- Iterative software development methodology
- Version 1 delivery in late 2014
- Michigan implementation in late 2015?

NextGen Development Process



NextGen Sprint Calendar

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
April	8 USER STORY GATHERING	9	10	11 Analysis / Design / Modeling	12	13
14	15	16	17	18	19	20
	Iterative Analysis / Design / Development / Testing					
21	22	23	24	25	26	27
	Iterative Analysis / Design / Development / Testing					
28	29 USER ACCEPTANCE TESTING	30	May 1	2 Sprint Retrospective GO / NO-GO Decision	3 Clint out	

Note: Pre-Sprint Planning with EPA Product Owner on April 4, 2013.

Search Water System Create New Water System

PWS ID	PWS Name	County	PWS Type	Activity Status	Activity Date	Reg Agency	Contact Name	Contact Phone
013009000	Andover Water Dept	Essex	-	Active	30-NOV-12	-	Seymore Wells	-
013140022	Country Club	-	-	Active	20-NOV-12	-	Frank Furter	-
017020334	7020334	Hancock	-	Changed from public to non-public	15-NOV-12	-	-	-
012232322	watersystem_Archana	Franklin	-	Decommissioned	01-NOV-12	01 Agency	Archana Seshu	1222@211Qq
<u>010000009</u>	lanthu test	-	-	Active	02-NOV-12	-	-	-
012323232	water system reg1	Androscoggin	-	Decommissioned	01-NOV-12	01 Agency	mark robinson	q12wz@1
012334567	Region 1 Water System 1	-	-	Active	19-OCT-12	-	Molly Brown	301-657-3436
01090909	regional	-	-	Decommissioned	30-OCT-12	01 Agency	service areasss	@1@1233
011234567	EPA REGION 1 Leader	Barnstable	-	Changed from public to non-public	17-OCT-12	-	-	-
012334267	Region 1 Water System 2	-	-	Active	19-OCT-12	-	-	-

Save Cancel

Administrative Information Service Characteristics Service Connections Population Served Show All

PWS ID: Contact Name:
PWS Name:

Administrative Information

*PWSID 01 - 0000009 PWS State ID
*PWS Name lanthu test
*Activity Status Active *Activity Date 11/02/2012
State County

Administrative Contact Information

Salutation
First Name Last Name Middle Name
Address Line 1
Address Line 2
City State ZIP Code
Province/Region Postal Code
Phone Number Email
Country United States

Population Served

Manage Population Served

*Population Type

*Population Count

*Effective Begin Date (MM/DD/YYYY)

Effective End Date (MM/DD/YYYY)

Service Period Begin (MM/DD)

Service Period End (MM/DD)

Non Contiguous Period

Comments

Add Population Served

Go Actions

Population Type	Population Count	Effective Begin Date	Effective End Date	Service Period Begin	Service Period End	Non Contiguous Period	Comments	Remove
Non-Residential	976897	11/02/2012	-	01/01	12/31	-	-	<input type="checkbox"/>

1 - 1

Remove Population Served

NextGen – The “Big Picture”

