

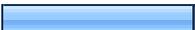
1. How often do you use the Wisconsin DNR's Surface Water Data Viewer (SWDV)?

		Response Percent	Response Count
Frequently (1 or more times a day)		19.3%	42
A few times a week		33.9%	74
A few times a month		26.6%	58
Only when needed		20.2%	44
		answered question	218
		skipped question	1

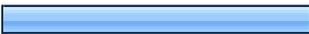
2. How do you access the SWDV?

		Response Percent	Response Count
Directly to the SWDV Application "address" (URL)		53.9%	111
WDNR Site: Search for Surface Water Data Viewer		41.3%	85
From WDNR's "All Interactive Webmapping Applications" Page		13.1%	27
Stream the mapservice into a GIS application like ArcMap		7.8%	16
		Other (please specify)	15
		answered question	206
		skipped question	13

3. Please describe why you do not use the SWDV or i-SWDV

		Response Percent	Response Count
The SWDV is too complicated.		7.9%	3
I use other viewers, like Webview, for work.		10.5%	4
The datalayers I need are not on the SWDV.		0.0%	0
I don't know where to find these tools.		26.3%	10
I use commercial online tools, like google or topozone instead.		5.3%	2
I use paper maps and files.		0.0%	0
I just simply have no use for these tools.		15.8%	6
System instability is an issue.		7.9%	3
Server response time is too slow.		7.9%	3
Other (please specify)		28.9%	11
		answered question	38
		skipped question	181

4. Name the primary activities for which you use the SWDV. Select one or more relevant activities below (Select all that apply).

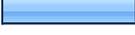
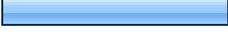
		Response Percent	Response Count
Review water or land area for permit requirements		62.3%	101
Look up monitoring stations, locations		19.1%	31
Review, look up impaired waters and related data		40.7%	66
Look up Outstanding and Exceptional Resource Waters		50.0%	81
Conduct wetlands, wet soils analysis		70.4%	114
Review dam safety, location		8.0%	13
Find FEMA floodplain maps		31.5%	51
Find trout waters and other fisheries waters		25.3%	41
Search for Aquatic Invasive Species (AIS)		14.2%	23
Look up Designated Waters for potential permit		37.0%	60
Find a lake, stream or other recreational water		37.7%	61
Look up grant locations, documents		6.2%	10
Look up boating ordinances, text		1.9%	3
Browse digital aerial photo collection or transportation/ base layer information		46.9%	76
Use multiple datalayers to evaluate potential permit or other review		46.3%	75

Other (please specify) 19

answered question 162

skipped question 57

5. List the top few data groups that you find most useful on the SWDV.

		Response Percent	Response Count
Inland Water Resources		53.7%	87
Dam and Floodplain Program		19.8%	32
Fisheries Management Waters		14.8%	24
Aquatic Invasives		12.3%	20
Monitoring & Assessments (Impaired Waters, ORW/ERW, Stations)		29.6%	48
Wetlands, Plants & Habitat		78.4%	127
Permits & Related Data (WWTP, Chapter 30, other)		28.4%	46
Grant Locations		5.6%	9
Admin & Political Boundaries		19.8%	32
Land Descriptions & Cadastral		34.0%	55
Recreation & Trails (Boating ordinances, Ice Age Trail)		12.3%	20
Map Indexes		10.5%	17
Forests & Landcover (Omernik Ecoregions, Ecological Landscapes, etc.)		16.0%	26
Transportation		17.3%	28
Imagery & Basemaps		67.3%	109
Elevation & Derived Products		17.3%	28

Designated Waters (ANSRI, PNW, PRF)		47.5%	77
		Other (please specify)	7
		answered question	162
		skipped question	57

6. How useful have you found this software in your day to day activities and inquiries?

		Response Percent	Response Count
Highly useful		64.4%	105
Useful		28.8%	47
Somewhat useful		6.7%	11
Not useful		0.0%	0
		answered question	163
		skipped question	56

7. How easy was it to integrate this application into your existing work flow?

		Response Percent	Response Count
Highly easy		35.2%	58
Easy		53.9%	89
Somewhat difficult		10.3%	17
Very difficult		0.6%	1
	Other (please specify)		7
		answered question	165
		skipped question	54

8. Please describe how important the following tools are to you in using the SWDV.

	extremely important	important	somewhat important	not important at all	no opinion	Response Count
basic tools	58.1% (93)	34.4% (55)	4.4% (7)	1.9% (3)	1.3% (2)	160
advanced tools	54.7% (88)	31.1% (50)	8.1% (13)	2.5% (4)	3.7% (6)	161
search by water name and county	35.5% (55)	28.4% (44)	18.1% (28)	12.9% (20)	5.2% (8)	155
basic select layer	47.2% (75)	37.1% (59)	10.1% (16)	1.3% (2)	4.4% (7)	159
advanced select functions	38.9% (58)	30.9% (46)	18.8% (28)	2.0% (3)	9.4% (14)	149
shapefile downloads	27.2% (41)	22.5% (34)	14.6% (22)	14.6% (22)	21.2% (32)	151
excel file downloads	20.3% (30)	19.6% (29)	23.0% (34)	16.2% (24)	20.9% (31)	148
watershed delineation tool	25.0% (38)	26.3% (40)	21.7% (33)	8.6% (13)	18.4% (28)	152
answered question						165
skipped question						54

9. Please identify the title below that most closely matches your work area.

		Response Percent	Response Count
DNR staff		13.6%	22
State government (Non-DNR)		3.1%	5
Federal Agency staff		7.4%	12
Regional planning staff		2.5%	4
County/local government		13.6%	22
Consultant/private sector business		52.5%	85
Nonprofit organization		2.5%	4
Student/academic researcher		0.6%	1
Citizen or volunteer monitor		0.0%	0
Water-based recreational user (fishing, boating, swimming)		0.6%	1
General public		3.7%	6
		answered question	162
		skipped question	57

10. Do you recommend the SWDV to your friends and coworkers? (and if not, why not).

		Response Percent	Response Count
Yes		95.1%	155
No		4.9%	8
	Other (please specify)		12
answered question			163
skipped question			56

11. How did you become aware of (and become trained in using) the SWDV application?

		Response Percent	Response Count
E-newsletter		0.0%	0
DNR website		37.8%	62
Online training		0.6%	1
In-person training		17.1%	28
Colleague recommended		29.9%	49
Other (please specify)		14.6%	24
answered question			164
skipped question			55

12. Did you visit the SWDV Help website for more information about advanced tools and layers for the SWDV?

		Response Percent	Response Count
Yes		32.1%	52
No		67.9%	110
answered question			162
skipped question			57

13. Do you have any suggestions for improving this software?

	Response Count
	55
answered question	55
skipped question	164

14. Any final comments?

	Response Count
	37
answered question	37
skipped question	182

2. How do you access the SWDV?

Other (please specify)

1	Favorites link	Nov 2, 2010 6:11 PM
2	i search for it	Nov 3, 2010 12:39 PM
3	http://dnr.wi.gov/lakes/swdv -- it's a shortcut that goes to the SWDV	Nov 4, 2010 4:06 PM
4	I very rarely come to DNR's website to use the data in SWDV b/c it's linked in my GIS maps, so i'm not sure if i should have answered "only when needed" in question 1.	Nov 4, 2010 9:14 PM
5	Google: WDNR surface water data viewer	Nov 5, 2010 2:16 PM

2. How do you access the SWDV?

Other (please specify)		
6	I have it bookmarked on my web browser.	Nov 5, 2010 4:24 PM
7	I search on google: "WDNR surface water data"	Nov 5, 2010 4:43 PM
8	I have a shortcut on my desktop to the above	Nov 8, 2010 5:08 PM
9	Google search	Nov 8, 2010 8:30 PM
10	Linked to favorites	Nov 11, 2010 8:30 PM
11	Google Search	Nov 15, 2010 4:13 PM
12	link provided in related documents	Nov 22, 2010 1:19 AM
13	Wisconsin Lake Directory	Nov 24, 2010 1:43 PM
14	Also access from links from permit pages (ie Waterway & Wetlands)	Dec 1, 2010 10:35 PM
15	link from my Farvorites tab	Dec 3, 2010 3:17 PM

1. Please describe why you do not use the SWDV or i-SWDV

Other (please specify)		
1	a	Nov 3, 2010 12:39 PM
2	don't understand question.	Nov 7, 2010 2:34 AM
3	I'm not always sure what data I am viewing and if it is the most recent.	Nov 8, 2010 9:10 PM
4	angry	Nov 8, 2010 10:12 PM
5	I do use it - don't understand your question	Nov 10, 2010 9:09 PM
6	The tools are not easy to use and every time I try to use them I have to relearn everything. It needs to be fast, easy to use, and accurate	Nov 12, 2010 3:05 AM
7	first time user	Nov 12, 2010 8:56 PM
8	I don't know what SWDV is. I'm most likely not your typical user.	Nov 17, 2010 8:23 PM
9	casual user, not familiar with jargon!	Nov 26, 2010 5:49 PM
10	Never used it before, First time finding it	Nov 29, 2010 7:37 PM
11	Can't save maps you create	Dec 3, 2010 5:08 PM

1. Name the primary activities for which you use the SWDV. Select one or more

Other (please specify)		
1	I use it to find DNR managed lands, and access points for waterfowl hunting.	Nov 2, 2010 4:07 PM
2	For WisDOT roadway design planning mapping images.	Nov 4, 2010 12:31 AM
3	get a lat/long, look for lakes and rivers	Nov 4, 2010 4:08 PM
4	create maps for restoration plans	Nov 4, 2010 6:00 PM
5	I an the contractor responsible for updating the Wisconsin Wetland map products.	Nov 5, 2010 1:44 PM
6	Make maps for sharecropping; burn proposals; posting boundaries; points of interest.	Nov 5, 2010 2:30 PM
7	I didn't know trout waters were listed, so now I will search for that data too.	Nov 5, 2010 4:46 PM
8	Look at the USGS Topographic map layer	Nov 9, 2010 2:54 PM
9	Get Lat/Lon for a given site	Nov 10, 2010 2:53 PM

1. Name the primary activities for which you use the SWDV. Select one or more

Other (please specify)		
10	I use the "mark-up" tools to create maps for fisheries surveys. The current tools that are available suffice, but an advanced set of tools would be beneficial. Also printing options would be greatly beneficial.	Nov 10, 2010 9:44 PM
11	Use wetland and wet soils layers to perform plat and CSM reviews (identify land unsuitable for building). Review water navigability layer.	Nov 12, 2010 8:47 PM
12	hunting	Nov 15, 2010 6:28 AM
13	identify vegetative species composition for research oriented analysis	Nov 15, 2010 7:12 AM
14	Use instead of Webview to look at variety of land characteristics as well as waterbodies.	Nov 21, 2010 2:05 AM
15	Data are used in the preparation of lake management and other plans.	Nov 24, 2010 8:36 PM
16	watershed mapping & modelling; watershed delineation via Purdue's server	Dec 1, 2010 3:13 PM
17	Locations for well abandonments.	Dec 1, 2010 4:55 PM
18	Locate and identify public water access sites and access development project locations.	Dec 1, 2010 5:01 PM
19	Lake management planning	Dec 3, 2010 2:45 PM

2. List the top few data groups that you find most useful on the SWDV.

Other (please specify)		
1	surface water information: tons of aerial images available for viewing on the web but most never label water channels, tributaries or ditches, so it's difficult to identify	Nov 4, 2010 12:31 AM
2	older air photos are handy... get the 1937 DOTs on there for restoration	Nov 4, 2010 6:00 PM
3	Sorry-use multiple layers...can't narrow down since all are part of typical daily review....	Nov 4, 2010 8:14 PM
4	Wet soils	Nov 5, 2010 1:44 PM
5	Waterway navigability determinations layer.	Nov 12, 2010 8:47 PM
6	I would advocate separating out "bundles" as WMS/WFS using AGS.	Dec 1, 2010 3:13 PM
7	Roads	Dec 1, 2010 5:01 PM

4. How easy was it to integrate this application into your existing work flow?

Other (please specify)		
1	Would be great if we had an updated version of Arcview, our stormwater engineer is still using 3.2 so shapefile downloads aren't even a consideration.	Nov 3, 2010 1:57 PM
2	number 7. is all answered as "not important" because i use all my tools in gis.	Nov 4, 2010 9:16 PM
3	The "timeout" setting is vexing to say the least. It represents a major inefficiency to have to reconnect to the server and then reset everything to the previous state. A cookie that would hold current setting (layers, location, scale, etc) and reset the display to the last view on a reconnect would be EXTREMELY useful	Nov 5, 2010 1:44 PM
4	I use the SWDV all the time and it is very quick and easy to find what I need.	Nov 12, 2010 5:50 PM

4. How easy was it to integrate this application into your existing work flow?

Other (please specify)		
5	The progmr is slow. Difficult to find a specific property. Navigation to parcel numbers would be nice.	Nov 12, 2010 8:47 PM
6	Had the benefit of training provided to grant program staff.	Dec 1, 2010 5:01 PM
7	UI not always intuitive	Dec 3, 2010 2:45 PM

2. Do you recommend the SWDV to your friends and coworkers? (and if not,

Other (please specify)		
1	We do not have a tax parcel layer	Nov 3, 2010 1:59 PM
2	too difficult to use	Nov 4, 2010 2:04 PM
3	With reservations - it isn't easy to find the info I'm looing for	Nov 8, 2010 4:07 PM
4	All the time. They use it frequently too.	Nov 12, 2010 5:52 PM
5	Inform others of its availability, but note that it is "clunky."	Nov 12, 2010 8:51 PM
6	most comprehensive data tool I know of for natural resource distribution and regulation in WI	Nov 15, 2010 7:16 AM
7	Because if you call DNR staff, you won't get a responsive answer/information in a reasonable amount of time.	Nov 16, 2010 5:02 PM
8	Too complicated	Nov 23, 2010 5:15 PM
9	I use it for personal use to explore and learn about Wisconsin. I wish the mapping had better elevation than the old USGS topo map it is linked to.	Nov 24, 2010 1:47 PM
10	Their work has no need for it.	Nov 30, 2010 4:27 PM
11	All the time. Demonstrate creating multiple specific .LYR files for various purposes. This would be a great self-help addition !	Dec 1, 2010 3:20 PM
12	A little too obscure for general social conversations - I might lose friends. Overall, this is a great tool. I will be using it frequently in the coming years.	Dec 3, 2010 3:03 PM

3. How did you become aware of (and become trained in using) the SWDV

Other (please specify)		
1	No real training, just started using.	Nov 2, 2010 7:33 PM
2	No training	Nov 4, 2010 2:25 PM
3	DNR newsletter	Nov 4, 2010 3:37 PM
4	Learned of it through a colleague. Does not require training to use. So simple that even a monkey could do it!	Nov 4, 2010 7:06 PM
5	Never rec'd training...it is easy to use...I can't remember how I heard of this application	Nov 4, 2010 8:17 PM
6	dnr told us to use it to get CAFO's their permits.	Nov 4, 2010 9:19 PM
7	Self trained	Nov 5, 2010 1:47 PM
8	I think I was introduced to it by a colleague while attending grad school.	Nov 5, 2010 2:19 PM
9	I don't remember.	Nov 5, 2010 4:47 PM
10	Self	Nov 8, 2010 2:51 PM
11	I experimented with it after I saw the webpage	Nov 8, 2010 5:11 PM

3. How did you become aware of (and become trained in using) the SWDV

Other (please specify)		
12	I realize in above question on tools that I have no idea about advanced tools, water sheds etc and would appreciate more training on your new web design or if you can find ways to make advanced tools and layers more transparent to user outside of DNR	Nov 9, 2010 2:56 PM
13	WI DNR staff person mentioned it's existence. Found and navigated site on my own.	Nov 9, 2010 2:59 PM
14	county zoning office	Nov 12, 2010 5:24 PM
15	E-mail from WDNR staff.	Nov 12, 2010 8:51 PM
16	just picked it up, used other gis apps	Nov 15, 2010 6:30 AM
17	Trial-and-error, after arriving at site through deduction of less fuctional sites in broad spectrum search	Nov 15, 2010 7:16 AM
18	dnr staff	Nov 15, 2010 7:34 PM
19	Notified of this site by DNR staff. Self-trained as to its use.	Nov 16, 2010 3:37 PM
20	Became aware by a grant application link; trained myself by trial and error.	Nov 22, 2010 8:03 PM
21	Started using it.	Nov 24, 2010 1:47 PM
22	Formerly worked at DNR	Nov 24, 2010 1:48 PM
23	This app has some of the best self-help of any WDNR mapping app. Needs a watershed delineation writeup, and a step-by-step for including the ASCII grids from Purdue back in a desktop app like ArcMap or ArcGIS Explorer.	Dec 1, 2010 3:20 PM
24	colleague recommended, trained myself	Dec 3, 2010 3:22 PM

5. Do you have any suggestions for improving this software?

Response Text		
1	I don't like the timeout of the session. It would nice to print to any size paper. I sometimes have difficulty printing to larger paper sizes with the detail I need.	Nov 2, 2010 4:16 PM
2	Link DOT bridges on a separate layer so we can download bridge information when we download river information for our models	Nov 2, 2010 6:24 PM
3	Be able to download wetland shapefiles without having to pay and wait for the order to be processed.	Nov 2, 2010 6:30 PM
4	No. This is excellent software, very easy to use and extremely helpful.	Nov 2, 2010 7:52 PM
5	Add a tax parcel layer	Nov 3, 2010 1:59 PM
6	Drop down windows.	Nov 3, 2010 2:10 PM
7	More detailed topographic maps would be helpful and an address search shortcut tool would be helpful, too.	Nov 3, 2010 4:28 PM
8	Ability to create any size watershed is needed	Nov 3, 2010 4:45 PM
9	Historical aerial photos; stream names	Nov 3, 2010 7:06 PM
10	Allow user to create an area of interest to make printing and data download easier.	Nov 3, 2010 8:02 PM
11	It's great!! You've added tons of additional items that are very helpful.	Nov 4, 2010 12:32 AM
12	for the USGS topo maps, it would be beneficial to have the Quad name identified. Please give quad name.	Nov 4, 2010 4:28 PM
13	More advanced tools, more air photo years, user friendly mark up and erase last option, tax parcels, tax parcels, tax parcels or plat map layer	Nov 4, 2010 6:02 PM
14	Add 2010 air photos	Nov 4, 2010 7:06 PM
15	Combine with NHI	Nov 4, 2010 8:17 PM

5. Do you have any suggestions for improving this software?

	Response Text	
16	Showing public lands open to fishing and hunting. Also showing public access to streams and lakes.	Nov 4, 2010 8:43 PM
17	be able to link to individual folders instead of all or nothing and allow the layer DISPLAY TO BE EDITABLE! many of the layers, like watersheds, are virtually unreadable when displayed on my maps in GIS, so I have to identify by hand and then re-label each feature.	Nov 4, 2010 9:19 PM
18	Based on field surveys the pink wetland layer for hydric soils seems to be wrong most of the time. The yellow wetland layer is pretty accurate.	Nov 5, 2010 1:29 AM
19	As I noted above a cookie that would hold current settings information of layers, location and scale that would be used to quickly reset my display to the last view would save me a lot of time. Eliminate timeout disconnect or lengthen the time until this occurs.	Nov 5, 2010 1:47 PM
20	When making the maps, if i make a mistake and i need to remove just that entry, i either don't know which key to push or it doesn't exist. Push the eraser key and all my work disappears.	Nov 5, 2010 2:32 PM
21	Having the ability to save a file and going back into edit it at a later time without starting over or losing what was already drawn into the map.	Nov 8, 2010 3:37 PM
22	It isn't very intuitive so moer directions would help	Nov 8, 2010 4:07 PM
23	Have fewer default layers active when first opened. It's a pain to figure out what's active and then find where they're at to turn them off.	Nov 8, 2010 7:28 PM
24	add dimensions of each wetland	Nov 9, 2010 5:27 PM
25	Implement the data received from approved wetland delineation reports into the wetland maps.	Nov 9, 2010 6:08 PM
26	Ability to make edits to markup features and/or text OR at least be able to just delete one at a time, not all or none. Also it would be nice to be able to move at least the text once it is placed on the map (or it could be set up that you type the text, it is shown at the cursor, then you can see where you place it).	Nov 10, 2010 2:57 PM
27	It would be nice to be able to pick a point and have it delineate a watershed from that point to determine smaller watersheds for calculating stream flows and cfs like Purdues watershed delineation and runoff analysis web page	Nov 10, 2010 9:07 PM
28	Please add where GPS would be compatible with this webpage.	Nov 11, 2010 9:35 PM
29	Would be really useful if you could incorporate plat maps into this.	Nov 12, 2010 12:54 PM
30	I would rather use this data in my ArcGIS system rather than using the website. If that is possible (which it sounds like it is) I would want the instructions for that to be prominent on the website.	Nov 12, 2010 5:05 PM
31	Works well for my use in verifying wetland delineations when conducting NRCS wetland Det.	Nov 12, 2010 5:30 PM
32	Make the system operate faster. make it easier to navigate to a specific location i.e. - by copunty and/or by municipality, or better by parcel number)....	Nov 12, 2010 8:51 PM
33	Please make printing available in portrait.	Nov 15, 2010 6:30 AM
34	more accurately delineated classifications of wetlands cover types-perhaps by genera, if data exists	Nov 15, 2010 7:16 AM
35	Ability to download more GIS data	Nov 15, 2010 7:14 PM
36	I have not been able to download the data to place on our GIS system. I did not know it is available.	Nov 16, 2010 5:23 PM
37	would be great if FSA slides or historic aerial photographs could be integrated	Nov 16, 2010 9:19 PM
38	When creating polygons around areas/fields I can only do one at a time; it would be nice if I could create a bunch of polygons and then do the line/hatch stuff.	Nov 17, 2010 2:14 PM
	In the past the site would stop working half way through a project and I would have to start over. I have not seen this as much in the last year.	
	I would like to be able to download wetland shape files.	

5. Do you have any suggestions for improving this software?

	Response Text	
39	The regular WDNR webview site has a different font or color for the road names, TRS lines, etc and they are much easier to read. The perfect tool for me would be having the wetland shapefiles on the the regular WDNR webview site.	Nov 17, 2010 8:47 PM
40	Yes, Need to add the following map layers: 1. In Admin & Political: Assembly and Senate Districts 2. Show Designated Waters: ASNRI	Nov 23, 2010 2:22 PM
41	Make road names more legible on map imagery (or have function to turn road names on or off) and use higher resolution aerial photo overlays if possible.	Nov 23, 2010 2:56 PM
42	make more user friendly. Search by address and PIN	Nov 23, 2010 5:15 PM
43	I am concerned that the watershed delineation tool is not under the control of WDNR and is not always accurate. Better contour data from the counties would be a good addition. Example Dane County has 4' contour data available. Larger printing options would be nice for those with plotters. Parcel data would be a good addition. Rodney Taylor WisDOT 608-267-3766.	Nov 23, 2010 7:38 PM
44	I wish the mapping had better elevation than the old USGS topo map it is linked to.	Nov 24, 2010 1:47 PM
45	Better recent (county) aerial photography and more years of historic aerial photography.	Nov 27, 2010 2:24 PM
46	make a contour elevation layer. one that can be laid over the aerals instead of just the old topo maps	Nov 29, 2010 1:38 PM
47	The numerical designation for water bodies is pretty much useless outside of SWIMS. There is no corelation to the water body outside of this software. The maps aren't always accurate either so there is no accurate way to decipher what location to enter data for on some waters. Road names or township/range would be very useful to designate landings on water bodies.	Nov 30, 2010 4:27 PM
48	Make it easier to determine ASNRI/PWR differences and provide information so consultants can determine how the classification was determined. Many will say Class II Trout Stream but other items such as the Biron Flowage on the Wisconsin River lists only the "WBIC" code. The link just points you to another generic ANSRI page with a half dozen reasons why it could be classified as an ASNRI water. It complicates our being able to provide appropriate information to show that we are/aren't negatively affecting the body of water.	Nov 30, 2010 9:45 PM
49	Add the DATCP Drainage Districts; the NED 10m Hillshade / Slope / Aspect; the MGLP Lakesheds when available; new TIGER 2010 MCDs (soon); Improve zoom to MCD+County; add flow direction arrow OPTION at large scales; add variable transparency sliders to backdrop layers in AGS; hyperlink to USGS live gaging station diagram tools; increase number of extractable layers to make it useful for watershed or township scale planning.	Dec 1, 2010 3:20 PM
50	Will leave it to you guys to improve the software. But, recommend ongoing outreach to help DNR staff, in particular, gain comfort with its functionality.	Dec 1, 2010 5:03 PM
51	Works fine for our usage, but we only use it as a reference tool for wetlands identification, we don't rely on any of the data for field work.	Dec 1, 2010 6:56 PM
52	Make more of the features downloadabe shape files (e.g., floodplain and wetlands). Some of the results that pop up when you identify a water body can be confusing as to what the actual classification is (links to a string of options that may kick it into a category). Maybe even just better/more accessible description of what all of the information that pops up means (some is straightforward, other is not).	Dec 1, 2010 7:17 PM
53	Ability to purchase WWI data online via credit card. Filling out forms and paying via check is a bit archaic nowadays.	Dec 2, 2010 5:35 PM
54	Better access to water quality data	Dec 3, 2010 3:03 PM

5. Do you have any suggestions for improving this software?

Response Text		
55	would like to set multiple radiuses at one time. Also, radiuses need to be a different color. It is very difficult to see the gray against most bacgrounds on an aerial photo. Would like to designate an area, then put a radius around a point within that area, then get a total of acreage or square feet outside of the radius in the designated area.	Dec 3, 2010 3:22 PM

1. Any final comments?

Response Text		
1	Provide wetland shapefiles via download for free.	Nov 2, 2010 6:30 PM
2	Take off the admin layer that shades all municipalities!	Nov 2, 2010 7:34 PM
3	I had problems with the page locking up, or saying I logged off when i didn't want to.	Nov 3, 2010 2:33 PM
4	make more data available for download, such as wetlands.	Nov 3, 2010 8:02 PM
5	It's a great product.	Nov 4, 2010 12:32 AM
6	tax parcel shapes or plat book layer would help biologists make landowner contacts-the ledgend should be customizable.Ex- blue = prop boundary	Nov 4, 2010 6:05 PM
7	It is difficult to find on the web and should be made more accesible. I'd put it smack dab right in the middle of the dnr home page in big bright letters. WEB MAPPING PORTAL HERE!	Nov 4, 2010 7:08 PM
8	Couldnt do my job without it	Nov 5, 2010 1:30 AM
9	I would like to see more historic aerial photography on the SWDV	Nov 5, 2010 3:07 PM
10	Have fewer default layers active when opening up the program. I find it irritating when I have to search through all the possible layers to figure out what's blocking the view of what I want to find.	Nov 8, 2010 7:31 PM
11	angry you put me through this	Nov 8, 2010 10:13 PM
12	was looking for the regulations for moon lake if it was a gas motor or electric troling motor or no motor at all ? don't know where to go for info	Nov 9, 2010 2:17 AM
13	The mapping appears to be updated more frequently than the paper maps which is very useful. A refinement would be to distinguish hydric soils from hydric inclusion soils in the wetland indicator catagory. Thanks!	Nov 9, 2010 2:57 PM
14	Overall, it is very useful	Nov 10, 2010 2:58 PM
15	this is a very good tool for everyday use	Nov 10, 2010 9:08 PM
16	GPS compatibility would be great.	Nov 11, 2010 9:36 PM
17	Make it happen. :)	Nov 12, 2010 8:51 PM
18	none	Nov 12, 2010 8:56 PM

1. Any final comments?

	Response Text	
19	I am an honor student currently attending Nicolet College, working towards the A.S. w/emphasis on natural resources; I intend to complete the Baccalaureate at UW-Stevens Point (maj. Fisheries) and pursue a Master's in the field as well. This is the best site I know of for localized data about fisheries distributions, spawning location, associated land/cover types, and other essential features regarding salmonids in interior WI. While my research methods are unorthodox due to my current scholastic situation, I do have some experience with data acquisition for research-from an internship at Kemp Station. I appreciate all that I have been able to learn from SWDV, and wish that future layers include a more in-depth analysis of riparian elements, as an informative addition to what currently exists. A current query of mine is what, (if any), correlation of deciduous vegetation to insect mass/stem exists, in stands adjacent to managed trout waters(biotic potential specifically regarding mass/reach). The ability to ascertain what predominant vegetation exists at localities I have never visited is very beneficial. I have reviewed the literature associated with grad. student Benjamin Cross (UWSP), in regards to the influence of riparian vegetation upon the thermal regime of trout waters, and have an interest in the invertebrate species composition accompanying any changes in vegetation associated with thermal protection. Observation of any analogous study's data, in comparison with land/cover spatial characteristics, has allowed me to advance my theoretical protocol, to best prepare for my own research at the Graduate level. Sincere hopes and thanks, Aaron C. Nelson	Nov 15, 2010 7:42 AM
20	very important tool to keep!!	Nov 15, 2010 7:36 PM
21	let's finish the digital conversion for the balance of Wisconsin counties.	Nov 16, 2010 5:23 PM
22	Definately need this service.	Nov 16, 2010 9:19 PM
23	Site offers a lot	Nov 17, 2010 2:14 PM
24	This is the shortest survey I've ever taken. :)	Nov 17, 2010 8:24 PM
25	I would like access to more specific data on depth, flow, substrate, aquatic plants and fish species, and location/type of discharges and intakes.	Nov 19, 2010 3:15 PM
26	it looks like all rivers and lakes are in an ASNRL!	Nov 21, 2010 4:29 PM
27	Please add these layers ASAP, so they are available for the RMS CY 2012 grant applications to be posted by January 15, 2011. Thank you.	Nov 23, 2010 2:23 PM
28	Have you been working direcely with other state agencies to determine there needs? Rodney Taylor, Roadway Drainage Engineer, WisDOT 608-267-3766.	Nov 23, 2010 7:39 PM
29	Thank you for providing this product to the general public. It is extremely helpful in learning about different lakes!	Nov 24, 2010 1:48 PM
30	This accessway is great! It helps us to integrate knowledge and data into our documents.	Nov 24, 2010 8:38 PM
31	Great tool. Thanks for making it publicly available.	Nov 27, 2010 2:25 PM
32	Great Job WDNR, keep it up!	Nov 29, 2010 7:37 PM
33	Great app ! Decoupling it as services will be the next challenge. A nice model would be to look at the latest National Map -- a user can have a deli of options for adding services a la carte to a simpler, robust chassis. --- Jerry Sullivan, 6-5428	Dec 1, 2010 3:22 PM
34	Thanks!	Dec 1, 2010 5:04 PM
35	An extremely useful tool. Keep up the good work. Can't wait to see the new version.	Dec 2, 2010 5:36 PM
36	This is a vital tool for my work in protecting and improving Wisconsin waters. Thank you.	Dec 3, 2010 3:04 PM
37	I see from the help PDF that saving and re-opening a created map should be an option, but those two buttons (save and open) aren't present on my screen. I would use this application frequently if there was a save option.	Dec 3, 2010 5:09 PM