## **FLOWVIEW PRISM 1.8 UPDATE**



July 3, 2019

Welcome to FlowView PRISM<sup>™</sup> 1.8!

## www.adsprism.com

Break out your sunglasses! FlowView PRISM's newest release has some shiny new toys ready to be broken in:

**FlowView PRISM's newest report: Flow Balance.** Want to compare upstream sites and see net flow totals in a printable report? FlowView PRISM now has that ability in-house. In a previous release, how to setup upstream and downstream sites was described. Now, when accessing the setup screen, a "Generate Report" option should be accessible and leads to a report just like this:

FLOW BALANCE REPORT: TATTWW61559         Date Range: 06/26/2019-07/04/2019         ~							
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				Mar Marine			
27. Jun 	28. Jun	28 Jun hts_uthz_co	30 Jun 		2.bu	0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Day and Date Mon Jul 01 2019	Rain 0.490	D/S	Net 0	Composite	TVZ65221 (+) 0.034	0.034	
Tue Jul 02 2019 Wed Jul 03 2019	0	0	0	0	0.019	0.019	
Wed Jun 26 2019 Thu Jun 27 2019	0	0	0	5.741	0.027	0.027	
Fri Jun 28 2019	0	0	0	3.041	0.032	0.032	
Sat Jun 29 2019 Sun Jun 30 2019	0	0	0	13.156	0.129 0.125	0.129	
Mon Jul 01 2019 Tue Jul 02 2019	0	0	0	3.623 2.830	0.034	0.034	
Wed Jul 03 2019	0	0	0	0.067	0.002	0.002	

Notice it's a bit large for a screenshot so check it out for yourself! See the totals at the bottom of the screen and try the download and screen print options while you're at it.

**Got confirmations?** So does FlowView PRISM! The first stage of confirmation entry has been added. There are more additions in the works to sophisticate these necessary maintenance milestones and the development team would like to know what you specifically want to see from them. From the Location Details page found through the Location Dashboard, select the Confirmation Points page and add what you desire! Try it out and let us know your thoughts.

DETAILS	CONFIRMATION POINTS		ADD CONFIRMATION
ANSR™ENGINE	Timestamp	ADD CONFIRMATION POINT	Comment
FLOW BALANCE REPORT		Select Timestamp 07/03/2019, 01:46 PM	
CONFIRMATION POINTS		w	
		Enter Depth (in) Enter Velocity (ft/s) Flow (MGD)	
		Comment	
		CLOSE SAVE	

**Do you feel the need – the need for speed?** No need to call Goose and Maverick! Not only is Tom Cruise a bit busy, but FlowView PRISM is faster than ever. Our team has worked tirelessly upgrading processes, refactoring code, and eliminating unnecessary API calls which slow down your browser load time. There have been even more things done that this writer doesn't understand and can't accurately describe. You could read through technical jargon here about updates and process changes or you could test it out. Be your own Tom Cruise and speed through the skies of FlowView PRISM.

A Bug's Life's worst nightmare. The FlowView PRISM team crushes and squashes bugs with no mercy. So many have been doomed to deletion in the past weeks that choosing a handful to describe here has been difficult:

- Alarm emails consistently sending to all users have been bestowed benevolently by our team.
- Hydrograph boundaries have been shored up, no more entities jumping to an axis on which it doesn't belong.
- Metric projects can now see accurate totals on summary reports in correct metric units.
- When missing a rain reading, a data export would fail. Not anymore! The missing value is accurately missing now while all other data appears.
- Have you completed (or performed) a data export? Wonder where the file went? The "toast" message informing that the file was saved now also states in what folder of the Vault it exists. You're welcome!
- On some projects, the battery widget was incorrectly calculating a large number of low batteries. The new count is accurate.

## So, what's next?

Welcome to the Incredible Hulk! Work in the Hulk release involved Data Editing progress with the addition of more beta testers and solving their requests, ANSR<sup>™</sup> Engine calculations, and upload of KML layers to the map in FlowView PRISM. The FlowView PRISM team always welcomes comments, suggestions, requests, and bug notifications. We also love hearing about your experience with FlowView PRISM – good and bad – and use that input to energize the team or identify opportunities in the next sprint. Do you have an idea that would make tasks easier or faster in FlowView PRISM? Let us know!

If you have any questions about FlowView PRISM, please contact <u>Candi Cole</u>, <u>Lee Keel</u>, or <u>Jordan Box</u> of the FlowView PRISM Development Team. Please continue to submit bug reports and feature requests through the self-reporting tool in FlowView PRISM.