



## GISHYDROWEB RELEASE NOTES v0.6

## 05/13/2022

## **INCLUDED IN UPDATE:**

- Added 2022 Fixed Regional Regression Equations (FRRE) for the 2021 database. These will
  update Eastern and Coastal Plain equations. More information can be found on Appendix 3 of the
  most recent Hydrology Panel Report (SHA).
- Added FRRE version selection (2020 and 2022).
- Added a custom User Streams feature, where the user is allowed to change the topography of the selected DEM (10- or 30- meter resolution) by burning user drawn polylines (using GISHydroWEB's interface) or selecting a NHD dataset (medium or high resolution). Refer to USGS NHD dataset website for more information on these layers.

To use this option the user has to select the User Streams option in the Project Setup Tab, this will open a User Streams Tab with further instructions.

- Added Release Notes to Help Tab.
- Added a Server Status condition below the version ID in the Help Tab (e.g., online/offline).
- Added an error catalog for developers for more efficient error tracking. Now errors will suggest the user to send an email to support with the error code.

## **BUCKET LIST:**

- Make shapefile format the default for downloading layers.
- Download a zip file of the project geodatabase.
- Add GISHydroWEB documentation

Software glitches and bugs can occasionally happen. If you encounter one of these bugs, please report it to **gis@mdot.maryland.gov**