
Subject: Calibration Graphics for LECSR-NP

Hello.

The 2016 calibration graphics for the Lower East Coast sub-Regional Model – North Palm (LECSR-NP) are now available for your review. There are four folders in the posting that you can download from one of three locations.

First, the folders. These are 1) flows; 2) well stages; 3) wetland stages; and 4) maps. The fourth folder contains locator maps showing each structure or monitoring site used in model calibration.

Second, the three online access points:

* For anyone with access to Data Access Storage and Retrieval (DASR) at CERPZone.org, the files are now posted. Once you log into Blocked <https://www.cerpzone.org/>, this is the path:

P:\IMC_Final_Modeling_Results\PROJ 17 - Loxahatchee River Watershed Restoration Project - LRWRP\MSRXXX-SMART_Restart\Calibration_Graphics

* For anyone with access to the SFWMD's SharePoint, the files are posted on the LRWRP site. This is the link:

<https://sfwmdoffice.sharepoint.com/sites/collab/lrwr/Shared%20Documents/Forms/AllItems.aspx?RootFolder=%2Fsite%2Fcollab%2Flrwr%2FShared%20Documents%2FModel%20Calibration%20Files&FolderCTID=0x012000AFDF32FDCA6C644091DD7BB8BEDD68CE&View=%7B52CBDD2D%2DB9B0%2D4478%2DB340%2D3F6043DCC72B%7D#InplviewHash52cbdd2d-b9b0-4478-b340-3f6043dcc72b=>

* Everyone with internet service can also access the files at the SFWMD FTP site. The links are as follows:

<ftp://ftp.sfwmd.gov/incoming/FLOWS.zip>

<ftp://ftp.sfwmd.gov/incoming/WELL.zip>

<ftp://ftp.sfwmd.gov/incoming/WTL.zip>

<ftp://ftp.sfwmd.gov/incoming/MAPS.zip>

Please note that each of the online sites has the exact same information. The Engineering and Modeling Subteams suggested having multiple online access points. We hope this will increase the chance that all interested parties will be able to find one route that will work for them. Be advised that the links for the FTP site will be available only for the immediate future. The FTP links should be valid for at least 48 hours. If you use the FTP site, please save the folders to an alternative location where you can continue to have access. The CERPZone and SharePoint links should be available long term.

Before you begin reviewing the individual graphics, please consider the following:

* The graphics were generated by an automated program and scaling on the Y axis varies widely from graphic to graphic. Please pay close attention to the change in scale.

* Red dots and lines are used to show historic data. Historic data is not available for the full calibration period at all locations. You will probably notice a trend with a number of locations where monitoring has been discontinued. There are a few newer sites where data is available only for the past several years. Some sites are sampled monthly, so red dots are spread apart; others are sampled daily and appear to form a line.

* Stage hydrographs show the results of the calibration model run as a black line. A pair of bright blues lines appear above and below the model results, designating one foot, plus and minus. The plus or minus one foot is a calibration target for water levels.

If you have trouble accessing the links, please give me a call. Once you begin reviewing the calibration graphics, please call or email me with questions or comments.

Happy Holidays,

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