

SMART PUMPS RESOURCES

Please use the following links to learn more about smart pumps:

- 1. <u>Link to BetterBricks "go with the flow" article with many smart pump resources at the bottom of the page!</u>
- 2. <u>Energy Rating Label: Calculating pump energy savings | Hydraulic institute Youtube video link</u>
- 3. Link to the ESP-SystemWize tool for selecting the right pump
- 4. Links to the Hydraulic institute free tools
- 5. <u>Blog Post: Understanding power consumption of pumps</u>
- 6. Direct link to download the Pumps System Calculator

We recommend starting with the order of materials listed above, then delving into the more technical resources by following the links to the Hydraulic Institute's myriad of free resources. Then, if you want to learn more about smart pump specifications, we recommend using the ESP-System Wize tool to determine what pumps may be best suited for your project and using the HI calculator tool to determine pump savings potential.

Reviewing the case studies, we hope you will be able to see the benefits that smart pumps provide, such as reduced wear and tear on pumps from optimal pump operation, smart controllability, as well as improved installation and maintenance burdens.

We are available and interested in coming to talk to you and learn more about how we can help. If this in-person opportunity for engagement is of interest to you, please reach out to us by responding to our original email directly at <u>Julia Day@wsu.edu</u> and <u>Shelby.ruiz@wsu.edu</u>.

Thank you for your consideration.