

Foothills Fisheries Laboratory Research Flume & Fishway Testing System Parts Source List

Please see second page for a schematic diagram of the flume and associated components (not to scale).

1. Fiberglass flume: Open Channel Flow, Atlanta, GA. <https://www.openchannelflow.com/>
2. Flume support brace: 14-gauge zinc-coated steel Unistrut, Harvey, IL. <https://www.unistrut.com>
3. Dayton Model 1VW51 chain hoists: Grainger, Inc., Lake Forest, IL. <https://www.grainger.com/>
4. Flume head tank (TP110 polyethylene tank): Pentair Aquatic Ecosystems, Apopka, FL. <https://pentairaes.com/>
5. Sensaphone FGD-0222 float switch: Sensaphone, Inc. Aston, PA. <https://www.sensaphone.com/>
6. Sensaphone Express II monitoring system: Sensaphone, Inc., Aston, PA. <https://www.sensaphone.com/>
7. Coroplast™ sheeting: Coroplast, Inc, Vanceburg, KY. <https://www.coroplast.com/>
8. 15-hp Vertiflo Model 832 column pump: Vertiflo Pump Company, Cincinnati, OH. <https://www.vertiflopump.com/index.htm>
9. Teco model N3-415-C Variable Frequency Drive: Teco-Westinghouse, Round Rock, TX. <https://www.tecowestinghouse.com/>
10. TCI model KDRB2H drive reactor: TCI, Germantown, WI. <https://transcoil.com/>
11. TCI model KRF0025ATB electromagnetic interference filter: TCI, Germantown, WI. <https://transcoil.com/>
12. Hoffman model WF10LP enclosure: nVent Hoffman, Anoka, MN. <https://hoffman.nvent.com/en-us/>
13. PVC sheet: Fort Collins Plastics, Fort Collins, CO. <https://www.fortcollinsplastics.com/>
14. Molded polyethylene rocks: Provo, UT. <https://www.atomikclimbingholds.com>
15. PIT Tag antenna system: Oregon RFID, Portland, OR. <https://www.oregonrfid.com/>
16. Plexiglas: Roehm GMBH, Darmstad, Germany. <https://www.plexiglas-shop.com/>
17. Danner Supreme MD-24 recirculating pump: Danner Manufacturing, Islandia, NY. <https://dannermfg.com/>

