

2016 Connecticut River Basin Fishway Passage Counts

Report Date: 7/11/2016

This report is compiled by the U.S. Fish and Wildlife Service, using fishway count data provided by several agencies as well as power companies and is dependent in many cases on the review of video counts, that have an associated time lag for updates. Please visit <http://www.fws.gov/r5crc> for other count data summaries, and related information.

| Fishway, River | Data as of: | American shad | Alewife | Blueback Herring | Atlantic Salmon | American Eel | Sea Lamprey | Striped bass | Gizzard Shad | Shortnose Sturgeon | Other |
|--|-------------|---------------|---------|------------------|-----------------|---------------------|------------------|--------------|--------------|--------------------|-------|
| Mary Steube, Mill | final | | 406 | | | | | | | | |
| Moulson Pond, Eightmile | final | 10 | 83 | 3,421 | | | 40 | | | | |
| Leesville, Salmon | final | | | | 1 ^A | | 669 ^B | | | | |
| StanChem, Mattabesset | final | 36 | 303 | | | | 13 | | 87 | | |
| Rainbow, Farmington | 7/5 | 151 | | | | | 494 | | | | |
| W. Springfield, Westfield | 7/9 | 5,935 | | | 2 | | 449 | | | | |
| Holyoke, Connecticut-MA | 7/10 | 385,717 | | 137 | 3 | 21,187 ^C | 35,249 | 637 | 597 | 57 ^D | |
| Easthampton, Manhan | 5/31 | | | | | | 57 | | | | |
| Turners Falls, Connecticut-MA | 6/22 | 52,766 | | | | | 15,092 | | | | |
| Vernon, Connecticut-VT | 6/30 | 35,710 | | | | 208 | 5,540 | | | | |
| Bellows Falls, Connecticut-VT | 5/26 | | | | | | 6 | | | | |
| Wilder, Connecticut-VT | | | | | | | | | | | |
| <i>Total to basin, only first barrier counts</i> | | | | | | | | | | | |
| | | 391,849 | 792 | 3,558 | 6 | | 36,245 | 637 | 684 | 57 | |
| <i>Last year totals</i> | | | | | | | | | | | |
| | | 416,355 | 237 | 11,822 | 22 | | 24,573 | 21 | 84 | 1 | |

All returning adult sea-run salmon will be streamer tagged below its dorsal fin and released and if angled released without harm, preferably without removing from the water. Please contact USFWS at 413-548-9138 x8121 to report any capture/releases.

^A adult salmon captured downstream of Leesville moved/released upstream

^B Count is based on nest surveys

^C Primarily from 4 eel ramp/traps

^D Shortnose sturgeon captured at lift are returned back downstream

News - The Turners Falls Fishway Complex was closed on 7/8 and the West Springfield Ladder (Westfield R) will close on 7/15. The river basin experienced a relatively strong American shad run based on Holyoke Fishway counts that was 9th highest since 1976 changes at the facility. The physical changes at Holyoke to improve downstream and upstream passage resulted in the ongoing captures of shortnose sturgeon at an unprecedented rate, and is expected to continue with lift operations for sturgeon now occurring for summer months. The NOAA Fisheries program expects to approve the necessary short-term monitoring plan to begin to allow passing shortnose sturgeon upstream soon at Holyoke, I can provide more details if contacted.