











Science and Data Committee Report

- Status of 2017 Priorities
- Proposed 2018 Priorities

Gary E. Whelan SDC Science and Data Committee Co-Chair NFHP Board Meeting

October 2017















2017 Priorities

- Enhancement of the 2015 National Assessment (Priority O).
- Planning and Initiation of Future Assessment Work (Priority P).
- National Project Tracking Database Development (Priority Q)
- Ensure the functions of the Board's Science and Data Committee and provide outreach on Board work (Priority R).
- Maintaining and improving the NFHP Data System (Priority S).















Enhancement of the 2015 National Assessment (Priority O)

- Added features
 - Permanent streams layer
 - Improved data layer retrieval
 - State results
- Report tracking
- Outreach and Education
 - Multiple webinars November next with FHPs
 - NAFWC and AFWA meetings
 - AFS Workshop
 - AFS Symposium
 - Wild Trout Symposium















Planning and Initiation of Future Assessment Work (Priority P)

- Board approved Assessment Direction in June
 - Inland Update with current layers and add connectivity and hydrology
 - Great Lakes Spatial system, habitat classification and fish response to habitat analysis
 - Coastal No changes to 2015 Assessment, regional assessments based on EFH constructs.
- Initiated scoping for hydrology and connectivity
 - 6 FHPs responded to initial request
 - Coastal proposal developed















NFHP Project Tracking Database (Priority Q)

- Data system planning and development
- FHP assistance
- System maintenance















NFHP Project Tracking Database (Priority Q)

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SDC functioning and Outreach on Board Science and Data Work (Priority R)

- Ensured SDC was informed on Board and FHP work through email and conference calls
- Provided outreach presentations at NAFWC, AFWA, AFS, and Wild Trout Symposium















Maintaining and Improving NFHP Data System (Priority S)

- System maintenance and hosting
- Added new datasets for downloading
- Dynamic querying for FHP and state level















2018 Priorities

- Continue outreach efforts on the 2015 National Assessment
- Planning and Initiation of Future Assessment Work
 - Budget need \$156K from USFWS and \$50K from NOAA
- Continue work on National Project Tracking Database Development
 - Budget need \$20K
- Maintaining and improving the NFHP Data System
 - USGS in-kind support
- Science and Data Committee operations
 - Budget need \$15K for SDC meeting and \$12K for Chair support
- Develop evaluation standards for FHP projects

