Science and Data Committee Report

- Status of 2017 Priorities

- Proposed 2018 Priorities

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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)

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