

Multistate Conservation Grants

Grant Title: Atlantic Coastal Fish Habitat Partnership, Southeast Aquatic Resources Partnership, and Eastern Brook Trout Joint Venture Under a Multistate Conservation Grant to Promote Strategic Fish Habitat Conservation through Regionally-coordinated Science and Collaboration

Grant Recipient (Grantee) Name and Address:

Atlantic States Marine Fisheries Commission
1050 N. Highland St., Suite 200A-N
Arlington, VA 22201-2196

Grantee Contact Name: Laura Leach; Patrick Campfield

Email Address: lleach@asmfc.org; pcampfield@asmfc.org

Phone Number: 703.842.0740

Fax Number: 703.842.0741

Report Number: January 1 - December 31, 2014, Annual Performance Report covering the 2014 Grant and the 2013 Grant extended to 12/31/14

National Conservation Need Addressed: Subject 1: Strengthening the National Fish Habitat Partnership.

Costs

Are you within the approved annual budget plan? Yes; or No

Are you within the approved budget categories? Yes; or No

Overall Progress Achieved

How does this annual report on accomplishments compare to the overall Proposed Project Work Plan? Ahead of schedule; On schedule; Behind schedule?

All tasks have been accomplished. The project experienced delays in activities during 2013, but all outputs have been achieved by the extension end date of December 2014.

Objective 1: Fill gaps in the National Fish Habitat Assessment and its associated database to empower strategic conservation action supported by broadly available scientific information.

Action 1.1: Advance each partnership's habitat assessments through identification of mutual data needs, data acquisition and landscape-level-analysis techniques for the benefit of fish, mussels, and other aquatic animals.

Progress Achieved

Planned Accomplishments:

- The FHPs and LCCs will continue to collect, and compile regional fish population and aquatic habitat data for use in decision support tools for aquatic habitat restoration and conservation actions, and share data of mutual need.

Actual Accomplishments:

- Whitewater to Bluewater Science webinars were held in January and March 2014, during which coordinators from all three partnerships, and Science and Data representatives from two of the Partnerships determined what science and data needs or gaps exist, and how the three FHPs can attempt to address them. Participants also discussed SARP products and identified opportunities to collaborate. Notes and action items generated on the calls can be found [here](#). An EBTJV, ACFHP, and SARP Science Projects Matrix summarizing each science project, lead FHP, primary contacts, and to which FHPs the project is of interest can be found [here](#). EBTJV coordinator participation on this call was funded through this grant, while SARP and ACFHP coordinator activities were funded via other means.
- The EBTJV collaborated with the North Atlantic Landscape Conservation Cooperative and Downstream Strategies to develop decision support tools needed to prioritize Brook Trout conservation actions in the Chesapeake Bay watershed. This collaboration included EBTJV participation in twenty (20) teleconferences to discuss project updates; serving as a member of the project's Brook Trout Technical Team that was established to work through issues related to the development of a predictive Brook Trout model and associated decision support tools (visualization, ranking, and futuring); attending a workshop focused on a series of similar decision support tools developed for Midwest Fish Habitat Partnerships; and, assisting with testing the functionality of a web-based GIS visualization and decision support tool being created by the US Fish and Wildlife Service, Downstream Strategies, and Critigen for the habitat assessment models created for Fish Habitat Partnerships located in the Midwest and Great Plains. Once completed, this web-based system will be applicable to the Brook Trout model Downstream Strategies is developing for the Chesapeake Bay watershed.
- The EBTJV worked collaboratively with the Appalachian Landscape Conservation Cooperative to develop a web-based project tracking system and an open-source mapping platform designed to support the conservation community's needs to view, create, and analyze spatial data and maps (<http://www.conservationdesign.org>). This platform provides access to a suite of scientific data, relevant to a variety of conservation planning goals/tasks including the execution of custom designed decision support tools. These tools allow a manager or conservation practitioner to make dynamic scenario-based decisions using the most current scientific information. The EBTJV also assisted the Appalachian Landscape Conservation Cooperative with rolling out a Riparian Restoration Decision Support Tool (<http://bit.ly/1KJAXL>), which included recruiting a team of individuals to "test drive" the tool and supporting a training session on how to use this tool during the EBTJV's 10th Anniversary Meeting held September 8-11, 2014 at the National Conservation Training Center.
- The ACFHP collaborated with the North Atlantic Landscape Conservation Cooperative (NALCC) and Downstream Strategies to develop decision support

tools needed to prioritize Winter Flounder conservation actions in Narragansett Bay and Long Island Sound, and River Herring conservation actions in the NALCC region. This collaboration included ACFHP participation in bimonthly teleconference calls to discuss project updates, serving as a member of the project's Winter Flounder and River Herring Technical Review Teams, and assisting in data acquisition and model review.

- The EBTJV initiated a partnership with researchers at Penn State University to host their Regional Brook Trout Model on the EBTJV's web portal. This model predicts Brook Trout population status within individual stream reaches throughout the species' native range in the eastern portion of the United States and will assist resource managers with prioritizing their Brook Trout conservation actions.
- The EBTJV provided data associated with its recently completed Brook Trout assessment at the catchment scale for uploading into the National Fish Habitat Partnership Data System (<http://bit.ly/13F1Mw8>). This geodatabase contains information on Brook Trout occupancy and delineates Brook Trout patches, which are defined as groups of contiguous catchments occupied by Brook Trout.
- The SARP Coordinator participated in meetings with LCC science teams and steering committees to provide SARP and NFHP information, priorities, and science needs.
- Working with regional partners, SARP completed the Gulf Coast Prairie LCC Instream Flow project. The project resulted in resources that support instream flow management decisions in the region. These resources are available on the Conservation Planning Atlas and include a river classification framework, flow alteration assessment, aquatic conservation priority areas, and maps of areas threatened by flow alteration. Regional aquatic experts developed a report with 27 hypothetical relationships of ecological response to flow alteration that can be used to support instream flow standards. In addition, a report was generated on lessons learned about the use of available biologic and hydrologic data to test flow-ecology hypotheses. An outcome of this project is a workshop with the Warmwater Streams Committee of the Southern Division of the American Fisheries Society in January 2015 to address improvement of the utility of fish community data through standardization of collection methods and data management.
- SARP is working with the Gulf Coastal Plains and Ozarks LCC to develop Aquatic Species-Habitat Models to support the regional landscape conservation plan. The species-habitat plans are based on habitat suitability models and address multiple habitat scales for flow conditions, connectivity, water quality, and other factors. The project has addressed Paddlefish, Pallid Sturgeon, and Alligator Gar of the Mississippi Alluvial Valley. Species-habitat models will be developed for priority aquatic species of the Gulf Coastal Plains and Ozark High lands. This project will include Louisiana, Arkansas, Missouri, Mississippi, Tennessee, Kentucky and Alabama.

- The Southeast Aquatic Connectivity Assessment Project (SEACAP) was completed in December. Products include a web based decision support tool prioritizing dams for removal or bypass in the SALCC region, a comprehensive database of dams, and a final report. The online tool can be accessed at: <http://maps.tnc.org/seacap/>.
- SARP worked with Texas Parks and Wildlife Department on fish data standardization. SARP sent out a survey to get up to date information about how fish data are collected, managed, reported, and shared by the state fisheries agencies. The survey results will serve as the basis for the Fish Data Standardization Workshop sponsored by the Warm-water Streams Committee at the SD AFS annual meeting in Savannah at the end of January 2015. The objective of the workshop is to identify ways to improve the utility of fish data and develop recommendations for SARP to pursue. SARP will also present the survey and workshop results at the symposium on fish data at the SD AFS meeting.
- SARP leadership and committee met quarterly to review progress and identify needs related to habitat assessments, data needs, and data acquisition.

Difficulties Encountered

Why goal/objective not met:

N/A

Actions taken to correct:

N/A

Action 1.2: Assist the National Fish Habitat Science and Data Committee in improving the 2015 status report by filling major data gaps with regional-specific fish population, habitat, and human impact monitoring data.

Progress Achieved

Planned Accomplishments:

- The FHPs will actively contribute data and participate in the development and refinement of the National Fish Habitat Assessment (coastal and freshwater) and Decision Support tools.

Actual Accomplishments:

- SARP has actively assisted the National Fish Habitat Science and Data Committee's Gulf of Mexico regional assessment by providing guidance and input. A final webinar occurred in August. Through alternative funding, SARP is represented on the Multistate Aquatic Resource Information System steering

committee for compilation, management, and dissemination of fish sampling data nationwide. This grant partially funded the SARP Coordinator, who secures the alternative sources of funding and manages other grants that make this possible.

- Through alternative funding, ACFHP hosted calls between members of the National Coastal Assessment team, Downstream Strategies, ACFHP and SARP. One of the leads on the National Fish Habitat Science and Data Committee's coastal assessment team has agreed to participate on one of the technical committees of the NALCC sponsored North Atlantic habitat assessment, which is to be carried out by Downstream Strategies, with significant guidance from ACFHP and EBTJV.
- Through alternative funding, EBTJV is working collaboratively with the AppLCC to develop a data management system for regional fish population and aquatic habitat data. This collaborative work also entails the development of decision support and web-based mapping tools.

Difficulties Encountered

Why goal/objective not met:

The National Science and Data team is currently focusing its 2015 assessment work on the west coast.

Actions taken to correct:

Two National Science and Data team members are participating in a guiding technical committee of the NALCC sponsored habitat assessment, the data/results produced in 2014 will be provided to the National Science and Data team should they desire to use it, when they move to the east coast to complete their regional coastal assessment. Coordination provided by the ACFHP coordinator on this project was funded in part through this grant and in part through other sources.

Objective 2: Broaden the community of support for fish habitat conservation by effectively communicating the conservation outcomes produced by the Eastern Fish Habitat Partnerships, along with advancing new opportunities and voluntary approaches for conserving fish habitat.

Action 2.1: Coordinate ACFHP, SARP, and EBTJV partner engagement and outreach activities to strengthen and expand an already robust base of on-the-ground conservation partners.

Progress Achieved

Planned Accomplishments:

- Communicate the results of NFHP, FHP, and partner-led habitat conservation projects via web, print and in-person outreach, aided by strategies previously developed via the Whitewater to Bluewater partnership.

Actual Accomplishments

- The EBTJV produced three Newsletters, which were emailed to subscribers and posted on the EBTJV Facebook page. A series of metrics were tracked to determine the reach of these newsletters. The first EBTJV Newsletter (Vol.2, Issue 1) was successfully delivered on March 4, 2014 to 568 subscribers (96% successful delivery rate) and had a 56% open rate. This newsletter was viewed by 372 people on the EBTJV Facebook page. The second EBTJV Newsletter (Vol. 2, Issue 2) was successfully delivered on May 28, 2014 to 530 subscribers (97% successful delivery rate), had a 43% open rate, and was viewed by 491 people on the EBTJV Facebook page. The third EBTJV Newsletter (Vol. 2, Issue 3) was successfully delivered on September 30, 2014 to 543 subscribers (99% successful delivery rate) and had a 43% open rate. This newsletter was viewed by 627 people on the EBTJV Facebook page. Links to the EBTJV Newsletters: <http://bit.ly/1py5A88>; <http://bit.ly/1pxQqA0>; and, <http://eepurl.com/3CSUD>.
- The EBTJV posted 101 media stories about Brook Trout conservation on its Facebook page (<https://www.facebook.com/EBTJV>) and tracked the reach metrics for these posts. The total reach for these media story posts totaled 40,361 people. During the time frame that these Brook Trout conservation stories were posted (March 14 – December 31, 2014), the number of individuals who “like” the EBTJV Facebook Page grew from 1,063 to 1,755; a 65% increase.
- The EBTJV worked with US Fish and Wildlife staff from Region 5 to develop a 1-page infographic (<http://bit.ly/1yC6ucc>) and blog story (<http://bit.ly/1xteYyO>) commemorating the EBTJV’s 10th Anniversary and its conservation accomplishments.
- The EBTJV Steering Committee approved its 5-year (2014-2018) Business Plan (<http://bit.ly/1BDKf2w>) and began implementing recommendations contained within an organizational assessment report (<http://bit.ly/1fPiZ4q>) produced by River Network and Water Words That Work in December 2013. The recommendations addressed include:
 - Establishing a Leadership Team within the Steering Committee to expedite certain business decisions;
 - Instituting a process that better defines committee tasks and tracks their progress;
 - Shifting the EBTJV focus towards developing shared conservation strategies with other regional partnerships (e.g. Appalachian Land Conservation Cooperative, North Atlantic Land Conservation Cooperative, and Chesapeake Bay Program);
 - Using an email blast tool (MailChimp) to reach targeted audiences with Brook Trout conservation messages and track outreach success statistics.
- SARP continued outreach efforts, including the publishing of quarterly newsletters, monthly news updates, maintenance of a Facebook page, and other news items that are distributed to a mailing list of approximately 1,000

stakeholders with an interest in fish habitat conservation during 2014, with partial funding from this grant.

- Also in 2014, four quarterly newsletters of the Coastal FHPs were released, each of which included articles from ACFHP and SARP. Articles for these newsletters were developed by the ACFHP coordinator and SARP communications coordinator. ACFHP coordinator time towards these products was funded in part by this grant and in part via other funding sources. The newsletters can be viewed here: www.atlanticfishhabitat.org/communications/newsletters/
- ACFHP, EBTJV and SARP continued to maintain the Whitewater to Bluewater webpage <http://easternbrooktrout.org/groups/whitewater-to-bluewater>. On this site, one can access information and products pertaining to the Fish Habitat Partnership's collaboration. The website includes a Species Spotlight page where one can learn more about history and habitat needs of select species, habitat restoration efforts related to the species, and fun facts about the species. It also includes a map which illustrates the territory jointly covered by the Eastern FHPs, habitat restoration projects funded by each of the FHPs, with a link to more information on each of the projects, and the county in which the project is located. The physical creation of this website was completed by the EBTJV and Appalachian Landscape Conservation Cooperative, through other funding. The creation of content for this page was a joint effort by the EBTJV communications coordinator (in kind support), SARP Communications coordinator (with funds from other sources), and ACFHP coordinator (with funds from this grant). While this website was created in fulfillment of an objective for a previous grant, it's included here because it supports the objectives of this grant as well.
- The ACFHP maintained their website (www.atlanticfishhabitat.org) and posted nine breaking news items. These breaking news items were also delivered to over 260 subscribers. Subscriber numbers increased from 266 to 289 in 2014. The ACFHP also posted 38 articles to their Facebook page [here](#) and reached 1,273 people over the course of the year. The ACFHP contributed to the Atlantic States Marine Fisheries Commission's annual Habitat Hotline, viewed [here](#).
- The SARP nominated Tolomato River and oyster reef restoration project in the was nationally recognized by the National Fish Habitat Partnership and listed among the 2014 "10 Waters To Watch" www.fishhabitat.org. as benefiting from strategic conservation efforts to protect, restore or enhance their current condition.
- As part of the Whitewater To Bluewater Partnership, SARP, along with the Eastern Brook Trout Joint Venture and Atlantic Coastal Fish Habitat Partnership, developed a fish passage barrier removal informational template for dissemination to partners and other conservation groups to help educate the public about their effects on fish and other aquatic species and to solicit fish passage barrier data.
- ACFHP and SARP presented at the 7th National Summit on Coastal and Estuarine Restoration and 24th Biennial Meeting of the Coastal Society in November 2014 in National Harbor, MD in a symposium and panel discussion titled: *Advancing*

Estuary Restoration, Awareness, and Science through the Coastal Fish Habitat Partnerships. This included serving as a primary participant in the development and execution of a Coastal Fish Habitat Partnership Symposium. The ACFHP also had a booth at the Coastal Society Meeting, which was attended by over 1,000 participants.

- SARP published a special report of accomplishments, titled, “**Conserving Fish Habitat From Rivers to the Sea: The Story of the Southeast Aquatic Resources Partnership**,” coordinated with partners and issued media releases to publicize the organization’s 10-year anniversary and the report’s release at the state, regional and national levels.

Difficulties Encountered

Why goal/objective not met:

N/A

Actions taken to correct:

N/A

Objective 2: Communicate the conservation outcomes produced collectively by the Eastern Fish Habitat Partnerships, as well as new opportunities and voluntary approaches for conserving fish habitat, to the public and conservation partners and broaden the community of support for fish habitat conservation.

Action 2.2: Implement strategies developed previously by the Whitewater to Bluewater partnership and via the National Fish Habitat Partnership Fish Habitat Excellence Workshop, to enhance their organizational capacity.

Progress Achieved

Planned Accomplishments:

Continue to implement Sustainable FHP plans developed through a previously conducted organizational review/capacity assessment with knowledge gained via participation in the national workshop to enhance the effectiveness and capacity of the FHPs to achieve their missions and goals.

Actual Accomplishments

In June of 2013 the Eastern FHPs released a revised RFP, and in August a contractor was selected, River Network (and Water Words that Work). A completed organizational assessment was received by ACFHP and EBTJV in December 2013. The SARP organizational assessment was completed in February 2014. Please find ACFHP Report in Appendix 1 and the EBTJV report here: http://easternbrooktrout.org/resources/ebtjv-briefing-reports-with-recommendations/ebtjv-organizational-and-communications-assessment_2013/view. The assessment work and reports generated by the River Network and Water Words that Work were funded through a previous grant, as was assistance provided by the EBTJV coordinator. Assistance by ACFHP coordinator was

provided through this grant. While these reports were created in fulfillment of an objective for a previous grant, it's included here because it supports the objectives of this grant as well.

SARP and ACFHP shared the results and recommendations of the organizational assessment completed by River Network in 2014 and the Communications Check-up completed by Water Words That Work with their Steering Committees and Communications Committees for their feedback accordingly. SARP and ACFHP are continuing to work on implementing recommendations made in both.

Difficulties Encountered

Why goal/objective not met:

Implementation of Sustainable FHP plans has been delayed due to the need to first complete objectives outlined in the awarded grants.

Actions taken to correct:

Eastern FHPs worked towards achieving objectives in the awarded grant.

Objective 3: Achieve measurable habitat conservation results through strategic actions of the Eastern Fish Habitat Partnerships that improve ecological condition, restore natural processes, or prevent the decline of intact and healthy systems leading to better fish habitat conditions and increased fishing opportunities.

Action: Retain and enhance critical capacity to implement each of the individual FHP's Partnership Strategic Plans by facilitating completion of prioritized, on-the-ground, partner-led fish habitat conservation projects that achieve measurable results towards National Fish Habitat Action Plan goals and strategies.

Progress Achieved

Planned Accomplishments:

- Support regular meetings of the individual FHP Steering Committees to engage with partners, identify opportunities to implement the FHP Strategic Plans, and prioritize actions toward protection and restoring function of eastern aquatic habitats.
- Support FHP staff who facilitate implementation of Strategic Plan activities towards protecting and restoring function of eastern aquatic habitats, communicating those accomplishments to stakeholders, and coordinate science objectives supporting fish habitat conservation efforts.

Actual Accomplishments:

- The EBTJV held its 10th Anniversary Meeting at the National Conservation Training Center in Shepherdstown, WV from September 8-11, 2014. More than fifty people attended this 3-day event that provided forums for partners to learn

about recent Brook Trout conservation activities and allowed the partnership's standing committees to address their slate of tasks (<http://bit.ly/1zN1T6U>).

- To facilitate its leadership responsibilities for the partnership, the EBTJV Steering Committee convened three teleconferences (3-18-14, 6-17-14, and 12-16-14) and one in-person meeting (9-10-14) to discuss and take action on a series of business matters (<http://bit.ly/1mCjJgG>).
- The EBTJV solicited Brook Trout conservation proposals for FY15 funding considerations by the US Fish and Wildlife Service (<http://bit.ly/1rvACTw>). Twenty-three proposals were received from Project Applicants, which were subsequently reviewed and ranked by members of the EBTJV Project Review Team. The EBTJV Steering Committee approved a final ranking of these projects during its December 16, 2014 teleconference.
- The EBTJV prepared and submitted its FY2015 Accomplishment Report and Work Plan to the US Fish and Wildlife Service for National Fish Habitat Action Plan funding considerations (<http://bit.ly/1Cydk4t>).
- The EBTJV collaborated with ACFHP, SARP, and the National Fish Habitat Board to develop and submit a Letter of Intent to the 2015 Multi-State Conservation Grant Program. This Letter of Intent resulted in a request to submit a full project proposal, which was subsequently approved for funding. The EBTJV, ACFHP, and SARP portion of this grant entails collaboratively creating an Aquatic Connectivity Assessment Program through the use of connectivity teams among the participating states, which will work together to define and communicate the scientific basis for connectivity improvement throughout eastern portion of the US and develop the connectivity assessment tools and resources needed to address the issue of aquatic habitat fragmentation.
- The EBTJV Coordinator worked with the Chesapeake Bay Program staff to put together a team responsible for developing a Management Strategy aimed at achieving the Watershed's new Brook Trout outcome as well as implement a pilot Brook Trout monitoring project. This worked included participating in calls with the Chesapeake Bay Program's Habitat Goal Implementation Team to discuss the process for developing the Brook Trout Management Strategy; attending a meeting of the Chesapeake Bay Program's Habitat Goal Implementation Team, which was held October 21-22, 2014 in Annapolis, MD; and, initiating the drafting of the Brook Trout Management Strategy.
- The EBTJV, SARP, and ACFHP Coordinators participated in National Fish Habitat Board meetings and bi-monthly teleconferences among the 19 recognized Fish Habitat Partnerships to discuss issues of mutual interest.
- The EBTJV Coordinator attended two ACFHP Steering Committee Meetings in person, and the SARP Coordinator attended one via webinar, to assist with facilitating coordination between the two Fish Habitat Partnerships.

- Representatives from all three Eastern FHPs participated in the Fish Habitat Partnership Workshop sponsored by the National Fish Habitat Board, which was held on November 2, 2014 in National Harbor, MD. The primary focus of the workshop was to highlight the National Fish Habitat Partnership's new branding and marketing processes. Lindsay Gardner gave a presentation on the Whitewater to Bluewater collaboration to the NFHP staff, Board, and FHP representatives.
- As a member of the Leadership Team for the National Fish Habitat Board's Partnership Committee, the EBTJV Coordinator participated in teleconferences aimed towards taking action on assigned tasks.
- To execute its leadership responsibilities for the partnership, the ACFHP Steering Committee convened two in-person meetings (April 29-30th and October 27th).
- The ACFHP solicited conservation proposals for FY15 funding considerations by the US Fish and Wildlife Service. The ACFHP approved a final ranking of five projects for funding.
- The ACFHP prepared and submitted its FY2015 Accomplishment Report and Work Plan to the US Fish and Wildlife Service for National Fish Habitat Action Plan funding considerations.
- The ACFHP Coordinator worked with the Chesapeake Bay Program staff to develop a Fish Habitat Management Strategy. This included one teleconference and email discussions, and continued into 2015 with an in-person meeting and one teleconference.
- SARP continued to work on developing updated targets for each of the objectives in the Southeast Aquatic Habitat Plan. In 2015 a series of bimonthly calls will be scheduled and at each call two of the objectives and targets will be discussed. The Science and Data Committee, SARP Steering Committee and LCC science representatives will be invited to participate. SARP is currently working on drafts for the water quality and estuary objectives.
- SARP prepared and submitted its FY2015 Accomplishment Report and Work Plan to the US Fish and Wildlife Service for National Fish Habitat Action Plan funding consideration.
- SARP held its 10th Anniversary Steering Committee Meeting at the Southeastern Association of Fish & Wildlife Agencies' Annual Conference in Destin, Florida. This included recognition and celebration of a decade of accomplishments and honoring of long-time SARP Coordinator, Scott Robinson.

Difficulties Encountered

Why goal/objective not met:

The eastern FHPs have not begun implementing a consistent mechanism for evaluating and reporting the benefits of fish habitat conservation projects.

Actions taken to correct:

All the Eastern FHPs worked with NFHAP to develop a mechanism of evaluating and reporting economic benefits of fish habitat conservation projects and we will begin to use this tool in 2015.

- Through alternate funding, the EBTJV is working with the Appalachian LCC to begin development of a mechanism for evaluating and reporting the benefits of fish habitat conservation projects, which could serve as a template for the other FHPs to adopt. In early 2014, ACFHP reviewed and suggested additional tracking fields to an EBTJV database currently under development, which will serve to track progress of FHP funded projects. The ACFHP suggestions take into consideration measures included in the recently approved USFWS-NFHP Funding Allocation Framework.
- SARP coordinated with the Appalachian LCC, as one of the web-portal members to share data to inform science work in the region.
- SARP coordinate with the Appalachian LCC to have SARP conservation project information posted on the SARP website flow into and populate the project section of the Appalachian LCC website.

Annual Reporting

Primary Project Objective: The primary objective of this project is to provide support and enhance the communication and outreach, steering committee operation, and scientific assessments of the ACFHP, SARP, and EBTJV, and provide for increased coordination within and between Partnerships, and with the NFHP Board and Science and Data Committee.

Overall Benefits Derived by the End of the Year:

Grant funds have been used to support the three primary operational categories for each of the three FHPs: steering committee operation, scientific assessment, and communications and outreach, and to lay the groundwork for improved coordination within and between Partnerships, as well as with the NFHAP Board and Science Data Committee.

Signature: 

Date: March 30, 2015