



PROJECT TRACKING SYSTEM

NATIONAL FISH HABITAT
PARTNERSHIP WORKSHOP

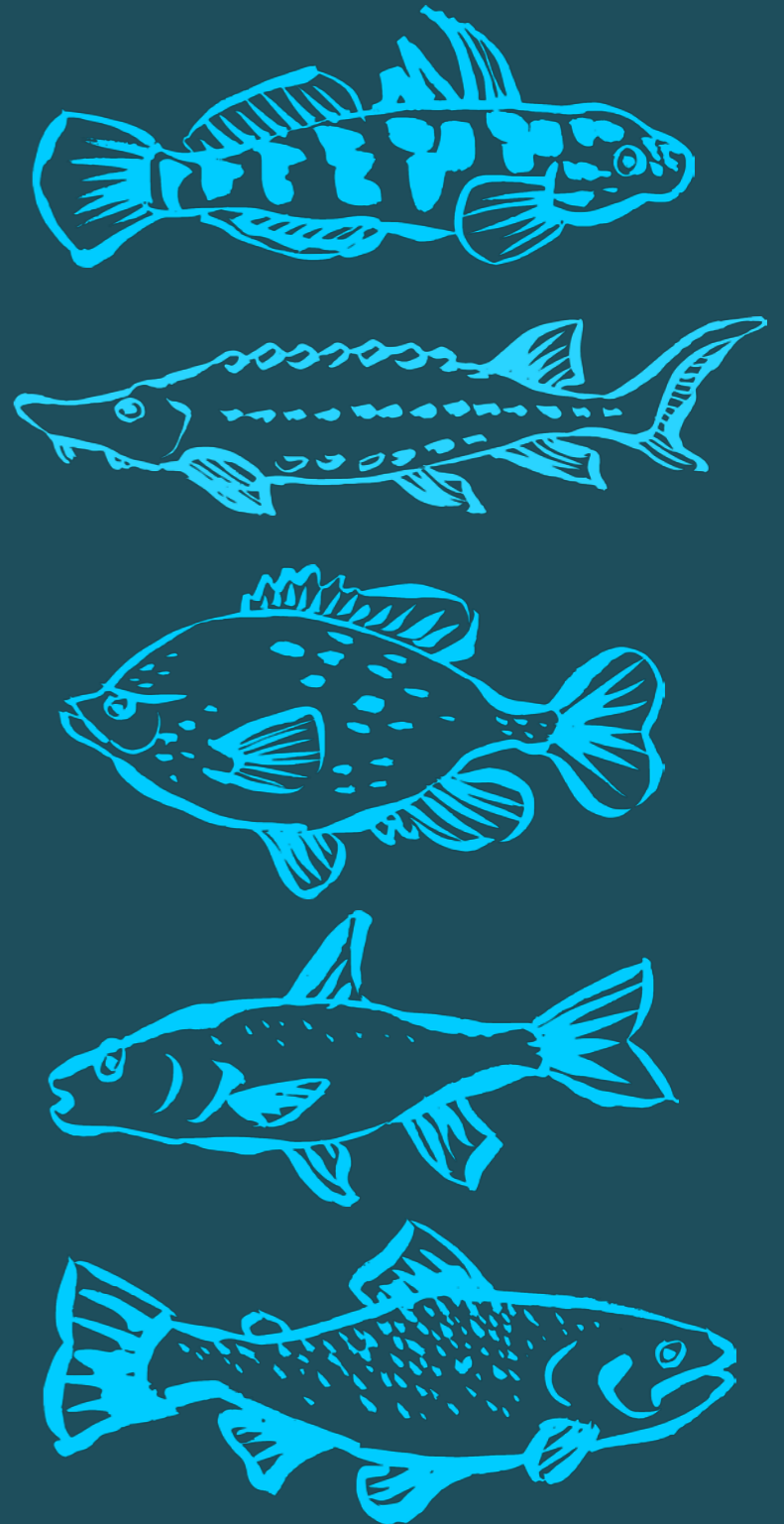
October 15-16, 2018

KERR WILDLIFE MANAGEMENT AREA, TEXAS

Kate Sherman
Pacific States Marine Fisheries Commission

OVERVIEW

- Importance of Database
- Overview of Current System
- Accomplishments Update
- Database Summary
- Map of Project Locations
- FHP Requests and Input
- Next Steps



IMPORTANCE OF NFHP PROJECT TRACKING SYSTEM

NFHP Project Tracking System

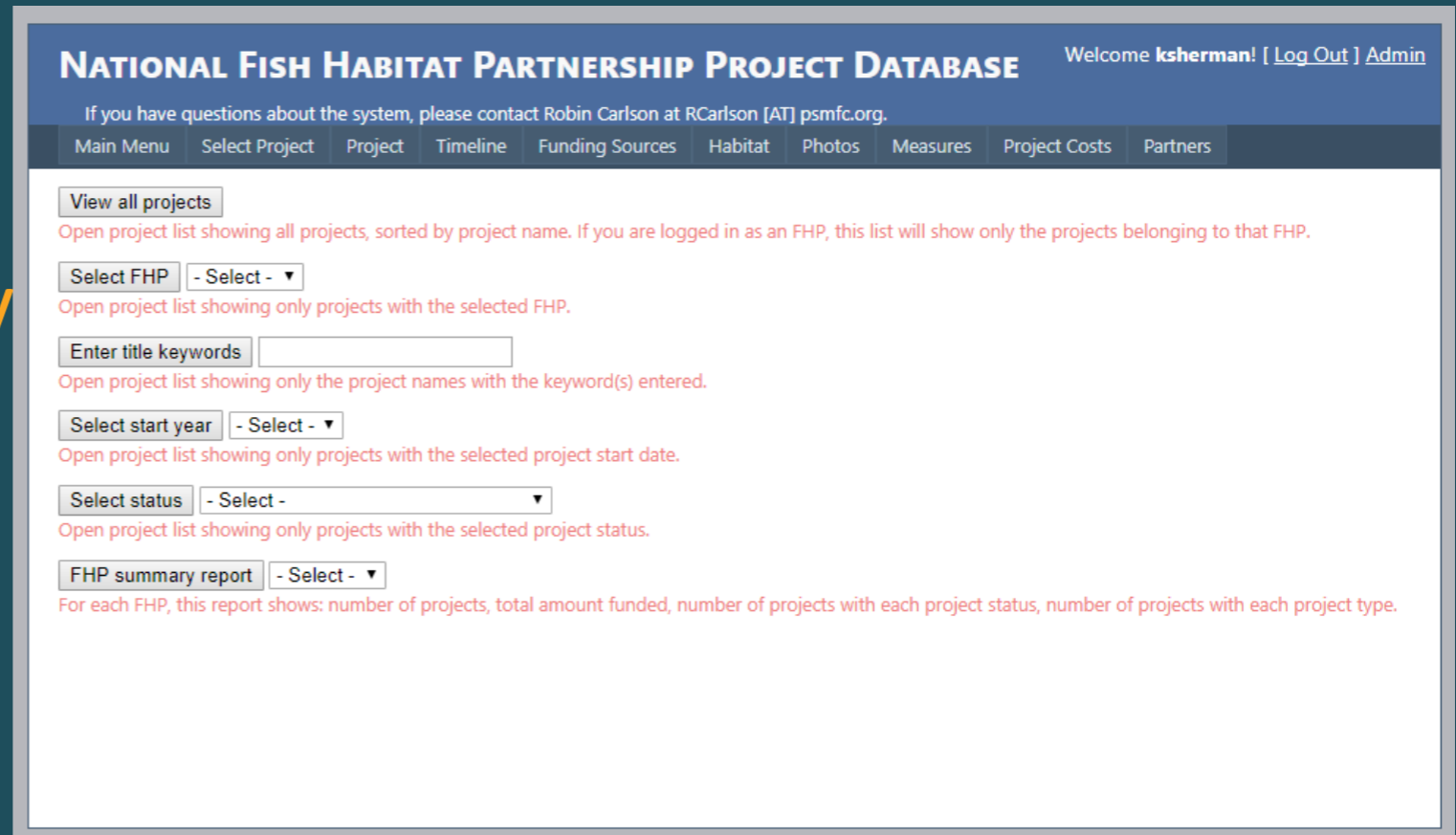
- Data exchange between Board, FHPs, and all partners
- Online data entry, editing, searching, and reporting
- Map project locations
- Share accomplishments of the NFHP program
- Can be expanded and modified as the national program and the partnerships evolve

Efficiency of NFHP Partnership Performance Evaluation Process

- Generate project-specific questions (questions 1-4) automatically from the database

OVERVIEW OF SYSTEM

- SQL Database
- Web-based data entry interface
 - Unique logins for each partnership.
 - Data entry
 - Queries
 - PDF reports



CHALLENGES

Database

- USWFS FIS Data
 - Quality of FIS data is variable across FHPs
 - No location information (limited mapping capabilities)
- Reports highly dependent on quality of data
- Database field improvements
 - Can be more in line with reporting needs.

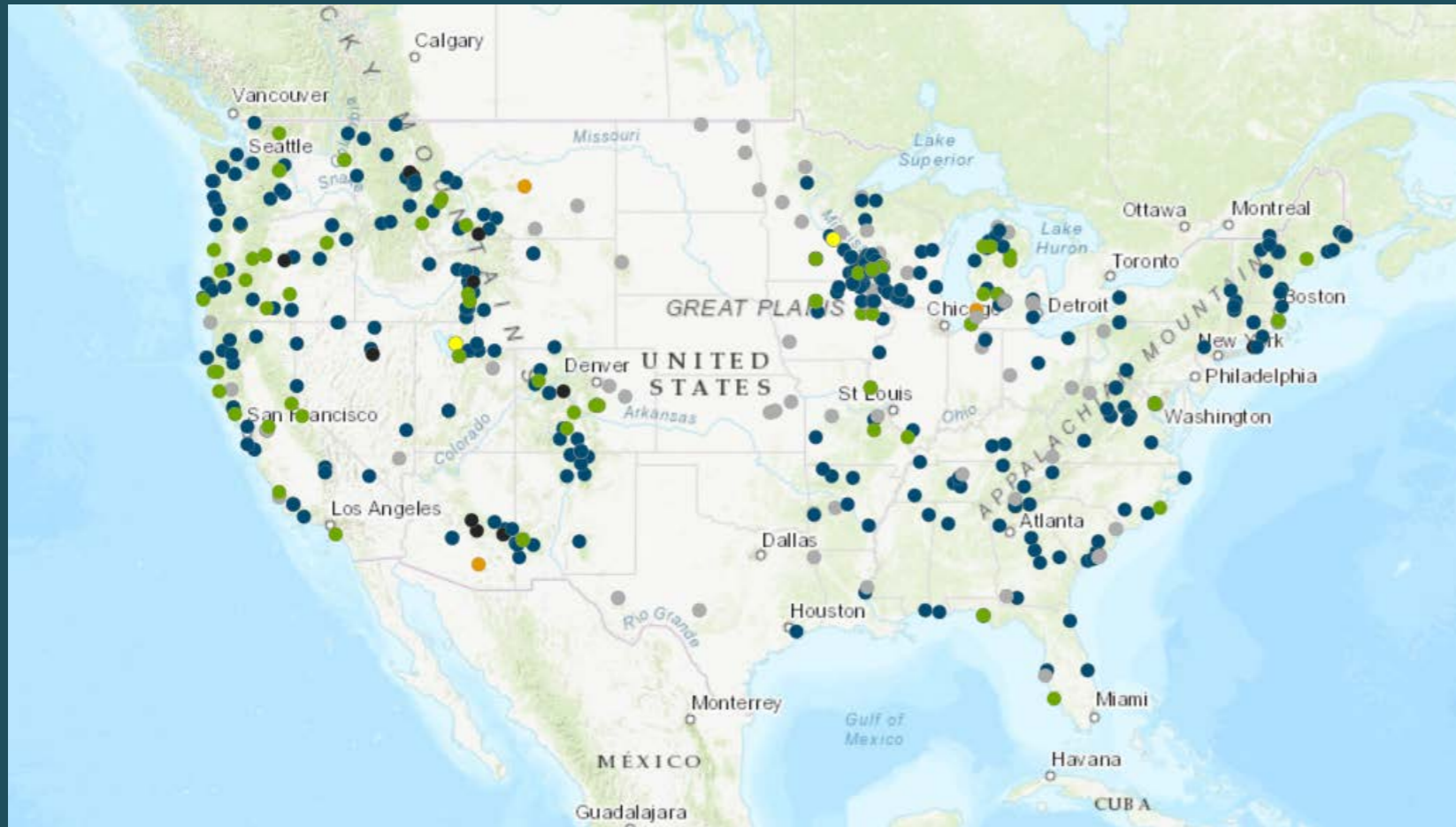
Online System

- Original design focused on data entry over summary outputs and mapping functionality
- Limited ability to fix bugs

2018 ACCOMPLISHMENTS

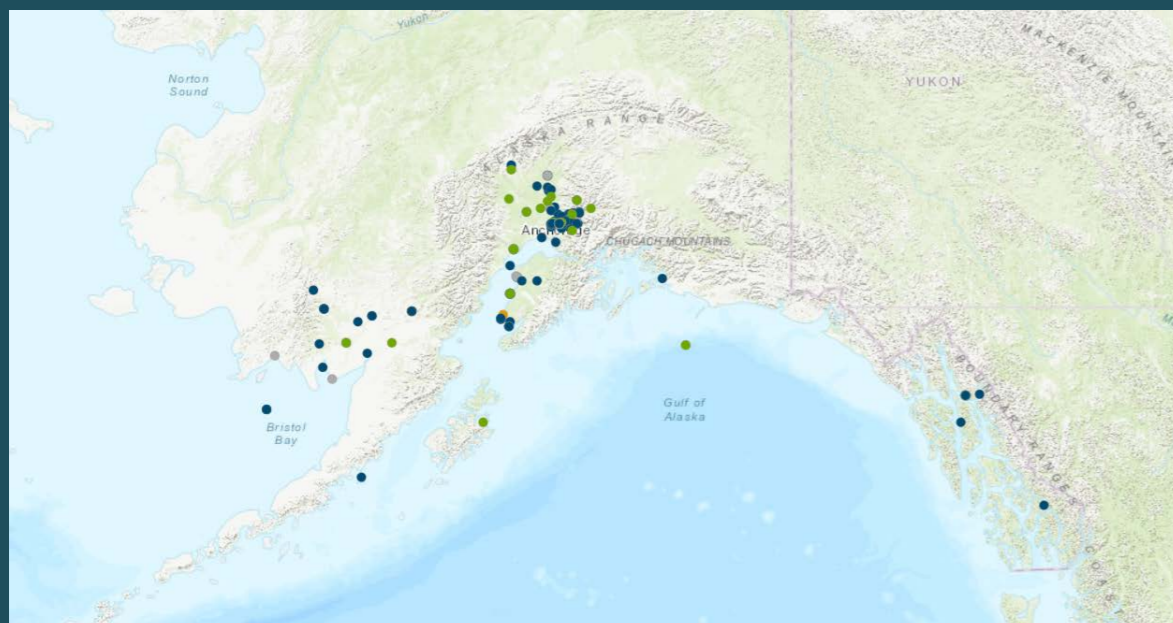
	2018	2019	2020
FHP Reporting	NFHP Board Evaluation	USFWS Accomplishment Reports	USFWS Accomplishment Reports
	USFWS Accomplishment Reports <input type="checkbox"/>		
Improve and Fill Data Gaps	Partnerships <input checked="" type="checkbox"/> (2014-2016)	Partnerships	Partnerships
	PSMFC <input checked="" type="checkbox"/> (2014-2016)	PSMFC	PSMFC
Partnership Assistance	PSMFC Provides Help Service for Partnerships <input checked="" type="checkbox"/>	PSMFC Provides Help Service for Partnerships	PSMFC Provides Help Service for Partnerships
Reporting	GIS Output <input checked="" type="checkbox"/>	GIS Output	GIS Output
	Planning: Web Service <input checked="" type="checkbox"/>	Web Service	Web Service
	Planning: Temporary Improved Reporting <input checked="" type="checkbox"/>	Improved Reporting	Reporting
System Updates	Review and update database fields <input checked="" type="checkbox"/>	Test and transfer database and data entry to new system	Updates as needed
	Planning: 3 "out of the box" options for new entry interface <input type="checkbox"/>		
Database Maintenance	Maintenance & QA/QC	Maintenance & QA/QC	Maintenance & QA/QC

GIS OUTPUT



NFHP Projects

- Project complete
- Implementation ongoing
- Unknown
- Project terminated
- Project planning and design ongoing
- Project delayed
- Evaluation ongoing
- Other



Note: not all FHP projects represented on map

75% of projects have location information

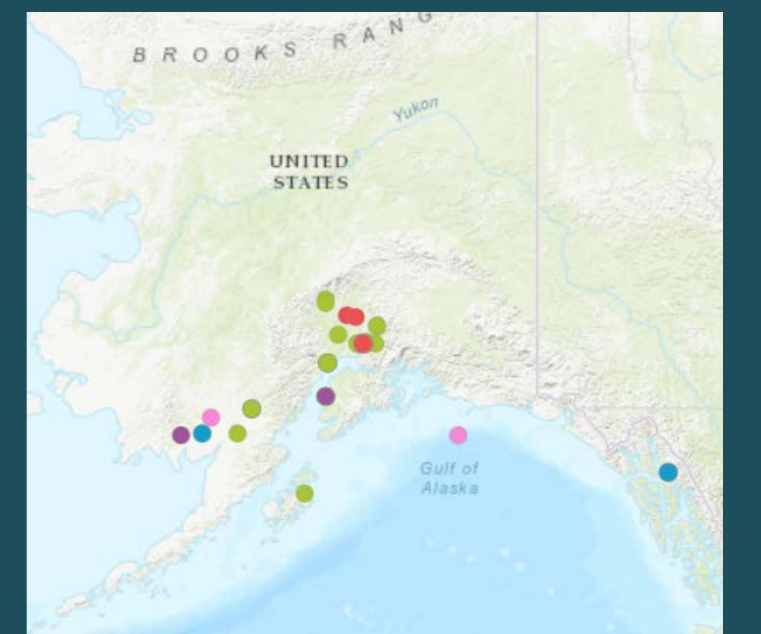
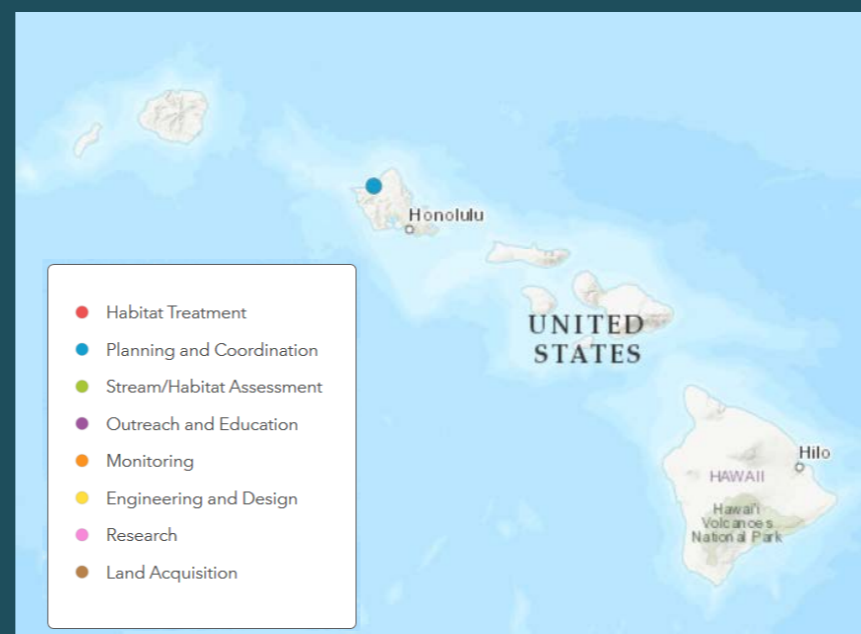
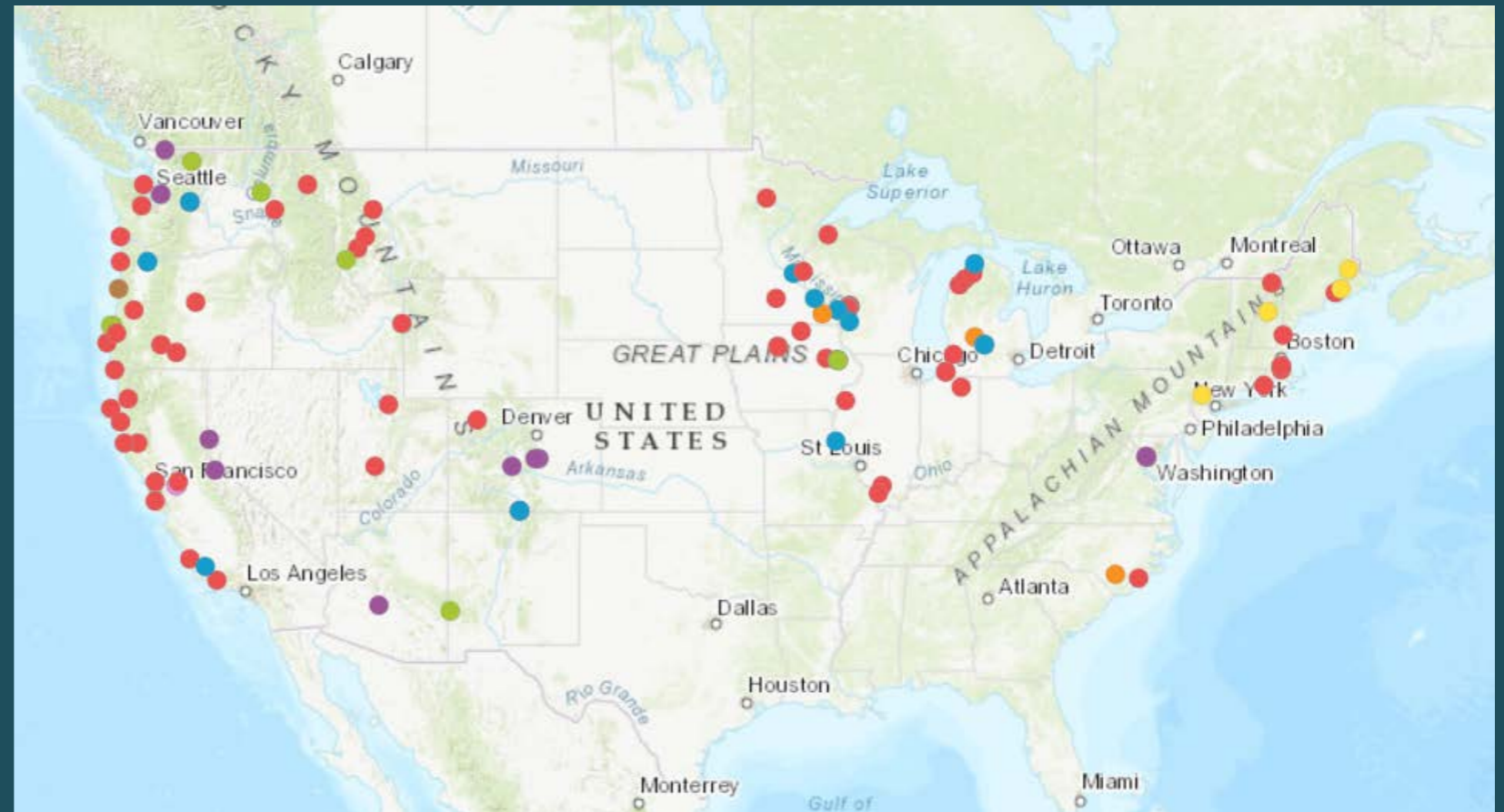
SUMMARY (2014-2016)

FHP	2016	2015	2014	Total
ACFHP	3	7	6	16
CFPF	4	3	6	13
DARE	5	5	4	14
DFHP	3	2	3	8
EBTJV	9	3	10	22
F&FP	5	6	7	18
GLBFHP	3	6	4	13
HFHP	4	3	4	11
KPFHP	7	6	5	18
MatSu	6	8	9	23
MGLP	3	1	3	7
ORBFHP	8	4	10	22
PLP	1	-	-	1
PMEP	3	3	5	11
SEAKFHP	1	1	1	3
SWAK	4	3	4	11
WNTI	21	9	6	34
Total	90	70	87	247

SUMMARY (2014-2016)

Project Type	Count
Habitat Treatment	137
Planning and Coordination	51
Stream/Habitat Assessment	38
Monitoring	20
Outreach and Education	19
Unknown	14
Research	8
Engineering and Design	7
Legal Protection	1
Land Acquisition	1

Note: not all FHP projects represented on map



- Habitat Treatment
- Planning and Coordination
- Stream/Habitat Assessment
- Outreach and Education
- Monitoring
- Engineering and Design
- Research
- Land Acquisition

SUMMARY (2014-2016)

FYFunded	NFHP Funding
2014	\$3,466,511
2015	\$3,222,553
2016	\$2,770,002
Total	\$9,459,066

~ \$9.5 million in NFHP funding for restoration and conservation efforts from 2014-2016.

	2018	2019	2020
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Database Maintenance	Maintenance & QA/QC	Maintenance & QA/QC	Maintenance & QA/QC

FUTURE HIGHLIGHTS

- Send FHP's information for projects funded 2015-2017* to use for USFWS Accomplishments Reports (early December 2018).
 - *Verify any updates to projects with FHP's during this time.*
- Update web map service
- NFHP project summaries for future NFHP Board meetings
- Research and identify improved data entry and reporting tools
- *If information available

FHP CONSIDERATIONS

Annual FHP RFP for restoration funds

- Align RFP with USFWS reporting / NFHP database
- PMEP Example

FWS Reporting

- USFWS end of the year reporting?
- NFHP Board Evaluation?
- Ideas
 - Map of FHP project locations
 - Pre-populated tables for accomplishment report

Other database request

- What would FHP's like to see from database?
- Are there any types of summaries related to NFHP funded projects that can help your FHP?

THANK YOU!

Questions?

Contact information:

Kate Sherman, Data Management Specialist
Pacific States Marine Fisheries Commission (PSMFC)
ksherman@psmfc.org; 503-595-3156