PERFORMANCE REPORT

STATE: Alaska GRANT NO.: F-10-33

GRANT TITLE: Sport Fish Investigations in Alaska

PERIOD COVERED: July 1, 2017 – June 30, 2018

STUDY NO. AND TITLE: S-2-33abc Southcentral Alaska Area Maintenance and Area

Management

STUDY OBJECTIVES:

1. Evaluate the fisheries resources and fisheries of an area and develop management strategies and plans to assure sustained yield.

- 2. Provide information and comments to other state agencies, federal agencies, private aquaculture associations, native corporations, private companies, or other groups on proposed land use plans or development activities about the potential impacts on sport fishery resources.
- 3. Monitor inseason stock status and use patterns on important fisheries to assure that management objectives are obtained.
- 4. Evaluate and recommend enhancement needs (including habitat enhancement and fish stocking).
- 5. Obtain information on public desires for fishing opportunities.
- 6. Evaluate the need for and recommend specific non-boating access projects.
- 7. Provide educational information to the public about aquatic resources and their conservation.
- 8. Recommend studies needed to provide data with which to effectively manage sport fisheries.

RESULTS/DISCUSSIONS:

Objective 1: Evaluation of fisheries resources and development of management plans is an ongoing process that occurs in all Southcentral management areas. Management plans and salmon escapement goals were reviewed and modified where needed.

Objective 2: Information and comments were provided via land use and fishery permit application reviews, and meetings with advisory committees, Board of Fisheries, native corporations, and sport fishing associations.

Objective 3: Monitoring inseason stock status and use patterns on important fisheries was coordinated with various management and research projects.

Objective 4: Evaluating enhancement needs was coordinated through a stocked lakes evaluation program and recommendations were supplied at bi-annual hatchery program reviews.

Objective 5: Information on public desires for fishing opportunities was obtained at area sportsmen's shows, e-mail correspondence, in-office visits, and on-site conversations.

Objective 6: Recommendations for non-boating access projects are forwarded annually to the access manager.

Objective 7: Area biologists participate in sportsmen's shows and assist with school presentations to provide educational information to the public.

Objective 8: Area biologists, in staff meetings and project reviews, provided recommendations and comments about studies needed for effective sport fishery management.

FINAL REPORT STATUS:

This performance report constitutes the final report of activities for study S-2-33 during this reporting period.

Studies supported by staff will be addressed in the following fisheries management reports*:

Anchorage area –

- Area management report for the sport fisheries of Anchorage, 2016-2018.
- Bristol Bav Area -
 - Recreational fisheries in the Bristol Bay Management Area, 2016-2018.

Prince William Sound -

• Area management report for the sport fisheries in the Prince William Sound Management Area, 2017-2019.

Kenai Peninsula -

 2017-2018 Annual Management Report and 2019 Sport Fisheries Overview for Northern Kenai Peninsula: Fisheries under Consideration by the Alaska Board of Fisheries, 2020.

Kodiak Area -

• Area management report for the recreational fisheries of the Kodiak Management Area, 2016-2017.

Lower Cook Inlet -

 Recreational Fisheries in the Lower Cook Inlet for 2017-2019 with updates from 2016

Northern and Western Cook Inlet -

 Area Management Report for the Recreational Fisheries of Northern Cook Inlet, 2017-2018.

North Gulf Coast-

• Area Management report for the sport fisheries of the North Gulf Coast, 2016-2018.

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^{*}Management reports often incorporate multiple grant periods.