

Submitted by: Chair of the Assembly at the
Request of the Mayor
Prepared by: Project Management &
Engineering Department
For reading: October 23, 2007

CLERK'S OFFICE

APPROVED

Date: 11-6-07

ANCHORAGE, ALASKA

AR 2007- 233

1 A RESOLUTION OF THE MUNICIPALITY OF ANCHORAGE APPROPRIATING TWO
2 HUNDRED FIFTY-SIX THOUSAND NINE HUNDRED SEVENTY-TWO DOLLARS
3 (\$256,972) AS THREE FEDERAL PASS-THROUGH GRANTS FROM THE ALASKA
4 DEPARTMENT OF FISH AND GAME SOUTHEAST SUSTAINABLE SALMON FUND
5 TO THE AREAWIDE GENERAL CIP FUND (401), PROJECT MANAGEMENT &
6 ENGINEERING DEPARTMENT, FOR THE SHIP CREEK FISHING ACCESS
7 PROJECT – SCHEDULE C TASK.
8

9
10 WHEREAS, the Municipality's *Salmon in the City* program receives federal funds from
11 the Pacific Coastal Salmon Recovery Fund and the Southeast Sustainable Salmon
12 Fund for projects to remove barriers to fish passage, restore creek banks and provide
13 for fishing access; and
14

15 WHEREAS, the Ship Creek sport fishery provides economic benefit and recreational
16 opportunity for Anchorage residents and visitors; and
17

18 WHEREAS, preventing erosion, restoring stream banks, and improving public access is
19 essential to ensuring safe angler and public recreation along the creek; and
20

21 WHEREAS, the Municipality of Anchorage, the Alaska Department of Fish and Game,
22 the U.S. Fish and Wildlife Service, the Anchorage Waterways Council and other local,
23 state, and federal entities are working cooperatively to sustain recreational fishing and
24 tourism-related activities along Ship Creek; now therefore
25

26 **THE ANCHORAGE ASSEMBLY RESOLVES:**
27

28 **Section 1:** That the sum of Two Hundred Fifty-six Thousand Nine Hundred Seventy-
29 two Dollars in federal pass-through grant funds from the Alaska Department of Fish and
30 Game Southeast Sustainable Salmon Fund is appropriated to the Areawide General
31 CIP Fund (401), Project Management & Engineering Department, for the Ship Creek
32 Fishing Access Improvement Project – Schedule C Task.
33

34 **Section 2.** That this Resolution shall become effective immediately upon passage and
35 approval by the Anchorage Assembly.

1 PASSED AND APPROVED by the Anchorage Assembly this 6th day of November,
2 2007.

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Chair

7 ATTEST:

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9
10 Barbara S. Gonsky
11 Municipal Clerk

12
13
14 Department Appropriation:

15 Project Management & Engineering \$256,972



**MUNICIPALITY OF ANCHORAGE
ASSEMBLY MEMORANDUM**

No. AM 646-2007

Meeting Date: October 23, 2007

FROM: Mayor

SUBJECT: Resolution Appropriating Two Hundred Fifty-six Thousand Nine Hundred Seventy-two Dollars as Three Federal Pass-through Grants from the Alaska Department of Fish and Game Southeast Sustainable Salmon Fund to the Areawide General CIP Fund (401), Project Management & Engineering Department, for the Ship Creek Fishing Access Project – Schedule C Task (\$256,972).

This appropriation supports the Ship Creek Fishing Access Project which benefits the Ship Creek fishery. This appropriation funds the Schedule C Task of the overall Ship Creek Fishing Access Project, and is comprised of three federal pass-through grants (with performance periods of 10/1/07 – 6/30/08; 10/1/07-6/30/09; and 10/1/07-6/30/10, respectively) approved by the Alaska Department of Fish and Game (ADFG). Three grant awards (rather than one award) are required for the same project task due to the fact that the federal funds supporting this activity are drawn from three federal appropriation years and ADFG cannot mix funds from different appropriation years into a single grant award.

The revenue and expense detail follows:

REVENUES:

Account Number	Account Name	Amount
401.7276.9398	State grant revenue pass-through	\$182,103
401.7276.9398	State grant revenue pass-through	\$32,445
401.7276.9398	State grant revenue pass-through	\$42,424

EXPENDITURES:

Account Number	Account Name	Amount
401.7276.6736	Personnel	\$1,896
401.7276.5302	Infrastructure Any Cost	\$171,535
401.7276.6924	State grant administration OH	\$5,203
401.7276.3841	PM&E administrative OH	\$3,469
401.7276.6736	Personnel	\$1,240
401.7276.5302	Infrastructure Any Cost	\$29,660
401.7276.6924	State grant administration OH	\$927
401.7276.3841	PM&E administrative OH	\$618

401.7276.6736	Personnel	\$3,904
401.7276.5302	Infrastructure Any Cost	\$36,500
401.7276.6924	State grant administration OH	\$1,212
401.7276.3841	PM&E administrative OH	\$808

THE ADMINISTRATION RECOMMENDS APPROVAL OF THE RESOLUTION APPROPRIATING \$256,972 IN FEDERAL PASS-THROUGH GRANT FUNDS FROM THE ALASKA DEPARTMENT OF FISH AND GAME TO THE AREAWIDE GENERAL CIP FUND (401), PROJECT MANAGEMENT & ENGINEERING, FOR THE SHIP CREEK FISHING ACCESS PROJECT – SCHEDULE C TASK.

Prepared by: Jerry Hansen, Deputy Director, Project Management & Engineering Department

Fund Certification: Sharon Weddleton, CFO

401.7276.9398.M75W33.BP2007 \$182,103
ADFG Southeast Sustainable Salmon Fund Grant

401.7276.9398.M75W34.BP2007 \$32,445
ADFG Southeast Sustainable Salmon Fund Grant

401.7276.9398.M75W35.BP2007 \$42,424
ADFG Southeast Sustainable Salmon Fund Grant

Concur: Denis C. LeBlanc, Municipal Manager

Respectfully submitted: Mark Begich, Mayor

Southeast Sustainable Salmon Fund - Project Approval Form
Second Award - Amendment #1 (AR 45400 / GR 45002) FFY 2003

Project Number: 45, 355 (400)
Project Title: MOA - Ship Creek Schedule C, Part 1 of 3
PCSRF Objective: CD: HP&R **Congressional Earmark?** Yes, Anch. Creeks
ADF&G Budget Component? No **Roll-up?** No

Proposer: David Wigglesworth, Principal Investigator
 Office of Economic and Community Development
 Municipality of Anchorage
 632 West 6th Avenue, Suite 870, Anchorage, AK 99519-6650
 Phone: 907-343-7116; Email: wigglesworthdt@ci.anchorage.ak.us

Russ Oswald, Project Manager
 Project Management & Engineering Department
 Municipality of Anchorage
 Phone: 907-343-8196; Email: oswaldrh@muni.org

ADF&G Contact: Bob Clark (907) 267-2222 **Division:** SF

Cooperating Organizations: ADF&G, ConocoPhillips, USFWS, Alaska Railroad, NOAA/NMFS

Duration: 10/1/07 - 6/30/08

Projected Project

Deliverable Date: 6/30/08

Cost: Total: \$182,103; Direct: \$182,103; Indirect @ 3% of Direct: \$0
 Does all direct funding go to ADF&G? No Subrecipient

Note: Subrecipient projects are charged a 3% SSSF Program Administration fee which is not shown in the total above. Actual project cost, including 3% (\$5,463), is \$187,566.

Geographic Area: Anchorage, Alaska **Salmon Served:** coho, Chinook, chum, pink

Project Description: The Municipality of Anchorage (MOA) proposes to stabilize selected creek banks, prevent bank trampling, and direct fishing access from the new MOA Bridge near Ship Creek Point to the vicinity of the Knik Arm Power Plant (KAPP) Dam. *Phase 1 objectives: Schedule C items C-1; C-3; C-5; C-6; C-7; and partial costs for C-2.*

Expected Benefits: The project will provide for safe and directed access to this popular fishery resulting in reduced bank trampling and associated habitat loss. The project will also provide for the stabilization and revegetation of selected sections of the creek bank, and will reduce conflicts between the fishing public and the Alaska Railroad.

Approved by ADFG: Sue Asplund **Date:** 9/17/07
Budget Code: CC: 11245355 LC: 11245355 **SSSF Staff:** CJM) **Batch #** 1444

**Southeast Sustainable Salmon Fund
Statement of Work**

I. Project Title: MOA - Ship Creek Restoration and Access Project - Schedule C, Part 1 of 3

II. Project Manager / Principal Investigator:

David Wigglesworth, Principal Investigator
Office of Economic and Community Development
Municipality of Anchorage
632 West 6th Avenue, Suite 870
Anchorage, AK 99519-6650
Phone: (907) 343-7116; Email: wigglesworthdt@ci.anchorage.ak.us

Russ Oswald, Project Manager
Project Management & Engineering Department
Municipality of Anchorage
Phone: (907) 343-8196; Email: oswaldrh@muni.org

III. Project Start and End Date: 10/1/07 – 6/30/08

IV. Project Description

1. Introduction

The Municipality of Anchorage (MOA) proposes to stabilize selected creek banks and prevent bank trampling from the new MOA Bridge near Ship Creek Point to the vicinity of the Knik Arm Power Plant (KAPP) Dam. An overall Ship Creek Fishing Access and Restoration project plan has been approved and permitted by state and federal resource agencies. Multiple partners are contributing to this effort. This statement of work supports a currently unfunded component of the overall plan.

2. Project Summary

The need to prevent bank trampling and erosion along lower Ship Creek has been substantially documented and vetted with state and federal resource agencies, the Alaska Railroad, and local users groups. The need for bank stabilization and fishing access improvements was further identified during completion of the Ship Creek Fish Passage Project (SSSF project number 45466), which replaced three failing culverts and an embankment impeding fish passage at Ship Creek Crossing.

Preventing further bank trampling from fishing pressure and stabilizing banks along the creek is needed to ensure safe angler participation in the fishery, to protect habitat, and to strengthen stewardship efforts in support of this fishery. The fishery regularly attracts 40,000-50,000 angler days each year and is the location of the king and silver salmon derbies in Anchorage. Ship Creek supports one of the largest sport fisheries in the state of Alaska. It is also a major industrial area for our community, and the railroad and the Port of Anchorage provide goods and services to many parts of the state. The proposed project activities will help to reduce conflicts between the fishing public and the railroad related to un-permitted access across railroad property.

A design study document for this project was completed several months ago and 100% construction design elements have been completed. SSSF projects 45507 and 45506 are currently funding portions of the overall planned improvements for this area. ConocoPhillips-Alaska and the United States Fish and Wildlife Service (USFWS) are contributing, as well. The funding budgeted herein will help project partners complete an unfunded portion of the overall plan for this area (*see attached construction documents - Schedule C items C-1; C-3; C-5; C-6; C-7; and partial costs for C-2*).

MOA recently awarded a contract to Pruhs Construction Company to complete the portions of the plan currently funded. All agency permits have been obtained for the overall plan and there is on-going coordination with the Alaska Railroad – the landowner. The contractor is expected to begin work this fall 2007.

V. Objectives

1. Project objective

To stabilize creek banks, prevent bank tramping and habitat impacts, and better manage fishing access along Ship Creek upstream from the new MOA Bridge to the KAPP Dam. *See Schedule C items listed in Project Summary above.*

2. Justification

This popular fishery receives about 40,000 – 50,000 angler days of fishing effort each year. The fishery is used by residents and visitors. It is the site of the silver and king salmon derbies, and it is one of the most popular sport fisheries in the state of Alaska. According to ADF&G, this fishery generates an annual economic benefit of \$7.2 million. Considerable bank trampling is occurring in the area, causing erosion and necessitating infrastructure maintenance. There is a need to better direct angler access in some areas and to limit angler access in other areas, in order to prevent erosion, protect habitat, and stabilize creek bank sections.

3. Project Impacts

- Rehabilitate public-induced impacted fish habitat.
- Restrict angler access along the riverbank where it is negatively impacting the bank.
- Enhance angler access to the riverbank, improving bank protection, riparian function, and public safety.
- Educate the angling and general public of the importance of fish habitat and reducing damage to the riverbank using educational and interpretive signage.

4. Methods/Modeling

This project is managed by the MOA Project Management and Engineering Department. MOA has received comment on the proposed plan from state and federal resources agencies and members of the Municipality Of Anchorage Watershed Task Force. A representative from ADF&G and USFWS participated in the pre-construction meeting with the construction contractor and will continue to engage in the project as it is implemented.

VI. Results/Deliverable Products

Semiannual, PCSRF performance metrics, and project completion reports will be provided according to SSSF schedule, as well as copies of any other report/product/deliverable produced with this funding. When complete, this project will provide a safer sport fishery

and improved angler access in lower Ship Creek. Additionally, it will improve bank protection in the designated fishing area of the creek and reduce bank trampling and associated habitat loss along approximately ¼ of a mile of Ship Creek.

VII. Benefits to Salmon/Salmon Fisheries/Salmon Fishers/Communities

The project will provide for safe and directed access to this popular fishery, resulting in reduced bank trampling and associated habitat loss. The project will also provide for the stabilization and revegetation of selected sections of the creek bank, while reducing conflicts between the fishing public and the Alaska Railroad.

VIII. Project Duration/Milestones/Project Timelines

Anticipated construction contract schedule: October 2007 – June 2008. Construction schedule is dependent on the resource agency permitting requirements and contractor logistics.

IX. Partners:

ADF&G, ConocoPhillips, USFWS, National Oceanic and Atmospheric Administration (NOAA), MOA Design Consultant (TBD), Construction Contractor (TBD). The project has support of anglers, ADF&G, Corps of Engineers, EPA, USFWS, National Marine Fisheries Service (NMFS), Alaska Department of Natural Resources (ADNR), Anchorage Waterways Council, Alaska Railroad, Downtown Soup Kitchen, and the Anchorage Downtown Partnership.

X. Budget

	FY 08	FY 09	FY 10	Total
100 Personnel	\$1,896			\$1,896
200 Travel				
300 Contractual	\$171,535			\$171,535
400 Supplies				
500 Equipment				
Direct Costs	\$173,431			\$173,431
MOA 5% Indirect	\$8,672			\$8,672
Total Costs	\$182,103			\$182,103

Total MOA direct cost is \$182,103. ADFG applies a 3% indirect rate to SSSF projects (\$5,463). Therefore, the total project cost is \$187,566.

Budget Narrative

See attached spreadsheet for budget details. The winning bid for schedule C totaled \$206,695 and this SOW pays for selected elements of that task order indicated above in section IV. (2) Project Summary. MOA indirect includes 2% OMB charge and a 3% departmental administration charge.

XI. Date Prepared: September 11, 2007

Project Number and NOAA Category: 45355 (400)/CD: HP&R

Approved by ADF&G: _____ **Date:** _____

FY2008 SSSF Detailed Budget Form
MOA - Ship Creek Restoration and Access Project - Schedule C Part 1 of 3

Budget Category:	(PO#1) Funds for FY08	(PO#2) Funds for FY08	(PO#3) Funds for FY08	Total Project Budget Funds for FY08
100 Personnel (includes Fringe)	\$1,896	\$0	\$0	\$1,896
200 Travel	\$0	\$0	\$0	\$0
300 Contractual	\$171,535	\$0	\$0	\$171,535
400 Supplies	\$0	\$0	\$0	\$0
500 Equipment	\$0	\$0	\$0	\$0
Total Direct Costs	\$173,431	\$0	\$0	\$173,431
600 Indirect Costs	\$8,672	\$0	\$0	\$8,672
Total Project Costs	\$182,103	\$0	\$0	\$182,103

ONLY FILL IN THE SHADED AREAS

Enter any relevant comments and proceed to "Personnel".
Dollars are rounded to nearest dollar.

FY2008 is the time period between July 1, 2007 through June 30, 2008

Comments: Provide comments pertinent to reviewers.
Part 1 SOW contains only FY08 Budget. 454x

100 Personnel				(PO#1) Funds needed for FY08	(PO#2) Funds needed for FY08	(PO#3) Funds needed for FY08	Total Funds needed for FY08
Name	Position Description	Hours Budgeted	Cost Per Hour				
(PO#1)	Design Engineer-Tech/Inspector	31.0	\$36.0	\$1,116			\$1,116
	Survey Manager	10.0	\$52.0	\$520			\$520
	Soils and Materials Manager	5.0	\$52.0	\$260			\$260
						\$0	\$0
Subtotals:				\$1,896	\$0	\$0	\$1,896
Personnel Total:							\$1,896

200 Travel				(PO#1) Funds needed for FY08	(PO#2) Funds needed for FY08	(PO#3) Funds needed for FY08	Total Funds needed for FY08
							\$0
Subtotals:				\$0	\$0	\$0	\$0
Travel Total:							\$0

300 Contractual				(PO#1) Funds needed for FY08	(PO#2) Funds needed for FY08	(PO#3) Funds needed for FY08	Total Funds needed for FY08
	Construction Contract-Part 1 of 3						
	Part 1 of 3-Part 1 of 3			\$171,535			\$171,535
							\$0
Subtotals:				\$171,535	\$0	\$0	\$171,535
Contractual Total:							\$171,535

400 Supplies				(PO#1) Funds needed for FY08	(PO#2) Funds needed for FY08	(PO#3) Funds needed for FY08	Total Funds needed for FY08
							\$0
Subtotals:				\$0	\$0	\$0	\$0
Supplies Total:							\$0

500 Equipment				(PO#1) Funds needed for FY08	(PO#2) Funds needed for FY08	(PO#3) Funds needed for FY08	Total Funds needed for FY08
							\$0
Subtotals:				\$0	\$0	\$0	\$0
Equipment Total:							\$0

Indirect Costs	(PO#1) for FY08	(PO#2) for FY08	(PO#3) for FY08	Total for FY08
Total Direct Costs for Part 1 of 3	\$173,431	\$0	\$0	\$173,431
MOA Indirect Rate 5 %	\$8,672			\$8,672
Total Indirect Costs:	\$8,672	\$0	\$0	\$8,672

Reporting Requirements for Southeast Sustainable Salmon Fund Projects

The following reports are required by NOAA for projects funded under Southeast Sustainable Salmon grants:

1. Semiannual Performance Reports

Due dates for submitting semi-annual reports are **January 20**, (for the period July 1 through December 31) and **July 20** (for the period January 1 through June 30). SSSF staff compile and are required to send them on to NOAA by February 15 and August 15.

2. Annual Performance Metrics Report to Congress

On or around October 15 of each year, SSSF forwards an annual performance report to NOAA. In the first quarter (September/December/March/June) of your project's lifespan the SSSF office will provide you with a worksheet of specific reporting requirements. You are required to complete these Performance Metrics at the beginning and at the end of your project.

3. Final Report

Final report forms are due within **60 days** of project completion.

4. Project Products

ADF&G and NOAA require that you submit a copy of final project products, preferably in electronic format. If the products (i.e., peer-reviewed publications, etc.) will not be available until a date later than 60 days from the end of the project, please provide SSSF with an estimate of when they will be available.

401-7296-m75w34-2007

Southeast Sustainable Salmon Fund – Project Approval Form
Third Award (AR 45500 / GR 45003) FFY 2004

Project Number: 455 15

Project Title: MOA – Ship Creek Schedule C, Part 2 of 3

PCSRF Objective: CD: HP&R **Congressional Earmark?** Yes, Anchorage Creek

ADF&G Budget Component No

Roll-up? Yes, 45505

Proposer:

David Wigglesworth, Principal Investigator

Office of Economic and Community Development, Municipality of Anchorage
632 West 6th Avenue, Suite 870, Anchorage, AK 99519-6650

Phone: (907) 343-7116; Fax: (907) 343-4318; Email: wigglesworthdt@ci.anchorage.ak.us

Russ Oswald, Project Manager

Project Management & Engineering Department, Municipality of Anchorage

Phone: (907) 343-8196; Email: oswaldrh@muni.org

ADF&G Contact: Bob Clark (907) 267-2222

Division: SF

Cooperating

Organizations: ADF&G, ConocoPhillips, USFWS, NOAA, Alaska Railroad

Duration: 10/1/07 – 6/30/09

Projected Project

Deliverable Date: 6/30/09

Cost:

Total: \$32,445; Direct: \$32,445; Indirect @ 3% of Direct: \$0

Does all direct funding go to ADF&G? No Subrecipient

Note: Subrecipient projects are charged a 3% SSSF Program Administration fee which is not shown in the total above. Actual project cost, including 3% (\$973), is \$33,418.

Geographic Area: Anchorage, Alaska **Salmon Served:** coho, Chinook, chum, pink

Project Description: The Municipality of Anchorage (MOA) proposes to stabilize selected creek banks, prevent bank trampling, and direct fishing access from the new MOA Bridge near Ship Creek Point to the vicinity of the Knik Arm Power Plant (KAPP) Dam. *Part 2 objectives: Schedule C items C-8; and partial costs for C-2 & C-5.*

Expected Benefits: The project will provide for safe and directed access to this popular fishery resulting in reduced bank trampling and associated habitat loss. The project will also provide for the stabilization and revegetation of selected sections of the creek bank, and will reduce conflicts between the fishing public and the Alaska Railroad.

Approved by ADFG: Sue Asplund

Date: 9/18/07

Budget Code:

CC: 11245515 **LC:** 11245515 **SSSF Staff:** (JMV) **Batch #** 1945

RECEIVED
SEP 20 2007
F&G ADMIN AUDIT UNIT

**Southeast Sustainable Salmon Fund
Statement of Work**

I. Project Title: MOA - Ship Creek Restoration and Access Project - Schedule C, Part 2 of 3

II. Project Manager / Principal Investigator:

David Wigglesworth, Principal Investigator
Office of Economic and Community Development
Municipality of Anchorage
632 West 6th Avenue, Suite 870, Anchorage, AK 99519-6650
Phone: (907) 343-7116; Fax: (907) 343-4318
Email: wigglesworthdt@ci.anchorage.ak.us

Russ Oswald, Project Manager
Project Management & Engineering Department
Municipality of Anchorage
Phone: (907) 343-8196; Email: oswaldrh@muni.org

III. Project Start and End Date: 10/1/07 – 6/30/09

IV. Project Description

1. Introduction

The Municipality of Anchorage (MOA) proposes to stabilize selected creek banks and prevent bank trampling from the new MOA Bridge near Ship Creek Point to the vicinity of the Knik Arm Power Plant (KAPP) Dam. An overall Ship Creek Fishing Access and Restoration project plan has been approved and permitted by state and federal resource agencies. Multiple partners are contributing to this effort. This statement of work supports a currently unfunded component of the overall plan.

2. Project Summary

The need to prevent bank trampling and erosion along lower Ship Creek has been substantially documented and vetted with state and federal resource agencies, the Alaska Railroad, and local users groups. The need for bank stabilization and fishing access improvements was further identified during completion of the Ship Creek Fish Passage Project (SSSF project number 45466), which replaced three failing culverts and an embankment impeding fish passage at Ship Creek Crossing.

Preventing further bank trampling from fishing pressure and stabilizing banks along the creek is necessary to ensure safe angler participation in the fishery, to protect habitat, and to strengthen stewardship efforts in support of this fishery. The fishery regularly attracts 40,000-50,000 angler days each year and is the location of the king and silver salmon derbies in Anchorage. Ship Creek supports one of the largest sport fisheries in the state of Alaska. It is also a major industrial area for our community, and the railroad and the port of Anchorage provide goods and services to many parts of the state. The project activities outlined herein will help to reduce conflicts between the fishing public and the railroad related to unpermitted access across railroad property.

A design study document for this project was completed several months ago and 100% construction design elements have been completed. SSSF projects 45507 and 45506 are currently funding portions of the overall planned improvements for this area. ConocoPhillips-Alaska and the United States Fish and Wildlife Service (USFWS) are contributing, as well. The funding budgeted herein will help project partners complete an unfunded portion of the overall plan for this area (*see attached construction documents - Schedule C items C-8; and partial costs for C-2 and C-5*).

MOA recently awarded a contract to Pruhs Construction Company to complete the portions of the plan currently funded. All agency permits have been obtained for the overall plan and there is ongoing coordination with the landowner, the Alaska Railroad. The contractor is expected to begin work this fall 2007.

V. Objectives

1. Project objective

To stabilize creek banks, prevent bank tramping and habitat impacts, and better manage fishing access along Ship Creek upstream from the new MOA Bridge to the KAPP Dam. *See Schedule C items listed in Project Summary above.*

2. Justification

This popular fishery receives about 40,000 – 50,000 angler days of fishing effort each year. The fishery is used by residents and visitors. It is the site of the silver and king salmon derbies, and it is one of the most popular sport fisheries in the state of Alaska. According to ADF&G, this fishery generates an annual economic benefit of \$7.2 million. Considerable bank trampling is occurring in the area, causing erosion and necessitating infrastructure maintenance. There is a need to better direct angler access in order to limit damage in certain areas, prevent erosion, protect habitat, and stabilize creek bank sections.

3. Project Impacts

- Rehabilitate public-induced impacted fish habitat.
- Restrict angler access along the riverbank in areas where it negatively impacts the bank.
- Enhance angler access to the riverbank, improving bank protection, riparian function and public safety.
- Educate the angling and general public of the importance of fish habitat and reducing damage to the riverbank using educational and interpretive signage.

4. Methods/Modeling

This project is managed by the MOA Project Management and Engineering Department. MOA has received comment on the proposed plan from state and federal resources agencies and members of the Municipality Of Anchorage Watershed Task Force. Representatives from ADF&G and USFWS participated in the pre-construction meeting with the construction contractor and will continue to engage in the project as it is implemented.

VI. Results/Deliverable Products

Semiannual, PCSRF performance metrics, and project completion reports will be provided according to SSSF schedule, as well as copies of any other report/product/deliverable

produced with this funding. When complete, this project will provide a safer sport fishery and improved angler access in lower Ship Creek. Additionally, it will improve bank protection in the designated fishing area of the creek, and reduce bank trampling and associated habitat loss along approximately ¼ of a mile of Ship Creek.

VII. Benefits to Salmon/Salmon Fisheries/Salmon Fishers/Communities

The project will provide for safe and directed access to this popular fishery resulting in reduced bank trampling and associated habitat loss. The project will also provide for the stabilization and revegetation of selected sections of the creek bank while reducing conflicts between the fishing public and the Alaska Railroad.

VIII. Project Milestones and Timelines

Anticipated construction contract schedule: October 2007 – June 2008. Construction schedule is dependent on the resource agency permitting requirements and construction logistics. Therefore, while we anticipate completing this project by June 30, 2008, the project dates for the SOW are October 1, 2007 – June 30, 2009.

IX. Partners

ADF&G, ConocoPhillips, USFWS, National Oceanic and Atmospheric Administration (NOAA), MOA Design Consultant (TBD), Construction Contractor (TBD). The project has support of anglers, ADF&G, Corps of Engineers, EPA, USFWS, National Marine Fisheries Service (NMFS), Alaska Department of Natural Resources (ADNR), Anchorage Waterways Council, Alaska Railroad, Downtown Soup Kitchen, and the Anchorage Downtown Partnership.

X. Budget

	FY 08	FY 09	FY 10	Total
100 Personnel	\$1,240			\$1,240
200 Travel				
300 Contractual	\$29,660			\$29,660
400 Supplies				
500 Equipment				
Direct Costs	\$30,900			\$30,900
MOA 5% Indirect	\$1,545			\$1,545
Total MOA Costs	\$32,455			\$32,445

Total MOA direct cost is \$32,445. ADF&G applies a 3% indirect rate to SSSF projects (\$973). Therefore, the total project cost is \$33,418.

Budget Narrative

See attached spreadsheet for budget details. The winning bid for Schedule C totaled \$206,695 and this SOW pays for selected elements of that task order, indicated above in section IV. (2) Project Summary. MOA indirect includes 2% OMB charge and a 3% departmental administration charge.

XI. Date Prepared: 9/11/07

Project Number and NOAA Category: 45515/CD: HP&R

Approved by ADF&G: _____ **Date:** _____

FY2008 SSSF Detailed Budget Form

MOA-Ship Creek Restoration and Access Project - Schedule C, Part 2 of 3

Budget Category:	MOA Funds for FY08	n/a Funds for FY08	n/a Funds for FY08	Total Project Budget Funds for FY08
100 Personnel (includes Fringe)	\$1,240	\$0	\$0	\$1,240
200 Travel	\$0	\$0	\$0	\$0
300 Contractual	\$29,660	\$0	\$0	\$29,660
400 Supplies	\$0	\$0	\$0	\$0
500 Equipment	\$0	\$0	\$0	\$0
Total Direct Costs	\$30,900	\$0	\$0	\$30,900
600 Indirect Costs	\$1,545	\$0	\$0	\$1,545
Total Project Costs	\$32,445	\$0	\$0	\$32,445

Comments: Provide comments pertinent to reviewers.
 Part 2 of 3 SOW has only FY08 Budget. 45515

100 Personnel

Name	Position Description	Hours Budgeted	Cost Per Hour	MOA Funds needed for FY08	n/a Funds needed for FY08	n/a Funds needed for FY08	Total Funds needed for FY08
MOA	Design Engineer/Arch/Inspector	20.0	\$36.0	\$720			\$720
	Survey Manager	10.0	\$52.0	\$520			\$520
	Soils and Materials Manager	0.0	\$2.0				
						\$0	\$0
Subtotals:				\$1,240	\$0	\$0	
				Personnel Total:			\$1,240

200 Travel

	MOA Funds needed for FY08	n/a Funds needed for FY08	n/a Funds needed for FY08	Total Funds needed for FY08
	\$0			\$0
				\$0
Subtotals:	\$0	\$0	\$0	
				Travel Total:
				\$0

300 Contractual

	MOA Funds needed for FY08	n/a Funds needed for FY08	n/a Funds needed for FY08	Total Funds needed for FY08
Construction Contract (2.5 partial C.T.S. partial C.2)	\$29,660			\$29,660
				\$0
Subtotals:	\$29,660	\$0	\$0	
				Contractual Total:
				\$29,660

400 Supplies

	MOA Funds needed for FY08	n/a Funds needed for FY08	n/a Funds needed for FY08	Total Funds needed for FY08
	\$0			\$0
				\$0
Subtotals:	\$0	\$0	\$0	
				Supplies Total:
				\$0

500 Equipment

	MOA Funds needed for FY08	n/a Funds needed for FY08	n/a Funds needed for FY08	Total Funds needed for FY08
				\$0
				\$0
Subtotals:	\$0	\$0	\$0	
				Equipment Total:
				\$0

Indirect Costs	MOA for FY08	n/a for FY08	n/a for FY08	Total for FY08
Total Direct Costs for Part 2 of 3	\$30,900	\$0	\$0	\$30,900
MOA Indirect rate 5 %	\$1,545			\$ 1,545
Total Indirect Costs:	\$1,545	\$0	\$0	\$1,545

Reporting Requirements for Southeast Sustainable Salmon Fund Projects

The following reports are required by NOAA for projects funded under Southeast Sustainable Salmon grants:

1. Semiannual Performance Reports

Due dates for submitting semi-annual reports are **January 20**, (for the period July 1 through December 31) and **July 20** (for the period January 1 through June 30). SSSF staff compile and are required to send them on to NOAA by February 15 and August 15.

2. Annual Performance Metrics Report to Congress

On or around October 15 of each year, SSSF forwards an annual performance report to NOAA. In the first quarter (September/December/March/June) of your project's lifespan the SSSF office will provide you with a worksheet of specific reporting requirements. You are required to complete these Performance Metrics at the beginning and at the end of your project.

3. Final Report

Final report forms are due within **60 days** of project completion.

4. Project Products

ADF&G and NOAA require that you submit a copy of final project products, preferably in electronic format. If the products (i.e., peer-reviewed publications, etc.) will not be available until a date later than 60 days from the end of the project, please provide SSSF with an estimate of when they will be available.

Southeast Sustainable Salmon Fund – Project Approval Form
Third Award – Amendment #1 (AR 45600 / GR 45003) FFY 2005

Project Number: 45644
Project Title: MOA - Ship Creek Schedule C, Part 3 of 3
PCSRF Objective: CD: HP&R **Congressional Earmark?** Yes
ADF&G Budget Component? No **Roll-up?** Yes, 45640-Anchorage Creeks

Proposer: David Wigglesworth
 Office of Economic and Community Development
 Municipality of Anchorage (MOA)
 632 West 6th Avenue, Suite 870, Anchorage, Alaska 99519-6650
 Phone: (907) 343-7116; Fax: (907) 343-4318
 Email: wigglesworthdt@muni.org

Russ Oswald
 Project Management & Engineering Department, MOA
 Phone: (907) 343-8196; Email: oswaldrh@muni.org

ADF&G Contact: Bob Clark (907) 267-2222 **Division:** SF

Cooperating Organizations: ADF&G, ConocoPhillips, USFWS, NOAA, Alaska Railroad

Duration: 10/1/07 – 6/30/10

Projected Project Deliverable Date: 6/30/10

RECEIVED
SEP 25 2007
F&G ADMIN AUDIT UNIT

Cost: Total: \$42,424; Direct: \$42,424; Indirect @ 3% of Direct: \$0
 Does all direct funding go to ADF&G? No Subrecipient

Note: Subrecipient projects are charged a 3% SSSF Program Administration fee which is not shown in the total above. Actual project cost, including 3% (\$1,273), is \$43,697.

Geographic Area: Anchorage, Alaska **Salmon Served:** coho, Chinook, chum, pink

Project Description: The Municipality of Anchorage (Municipality) proposes to stabilize selected creek banks and prevent bank trampling from the new MOA Bridge near Ship Creek Point to the vicinity of the KAPP Dam. *Part 3 objectives: Schedule C item C-4; and partial costs for C-5.*

Expected Benefits: The project will provide for safe and directed access to this popular fishery resulting in reduced bank trampling and associated habitat loss. The project will also provide for the stabilization and revegetation of selected sections of the creek bank, and will reduce conflicts between the fishing public and the Alaska Railroad.

Approved by ADFG: Sue Aspelund
Budget Code: CC: 11245644 LC: 11245644

Date: 9/25/07
SSSF Staff: (CC) Batch #1951

**Southeast Sustainable Salmon Fund
Statement of Work**

I. Project Title: MOA - Ship Creek Restoration and Access Project - Schedule C, Part 3 of 3

II. Project Manager / Principal Investigator:

David Wigglesworth, Principal Investigator
Office of Economic and Community Development
Municipality of Anchorage
632 West 6th Avenue, Suite 870
Anchorage, AK 99519-6650
Phone: (907) 343-7116; Email: wigglesworthdt@ci.anchorage.ak.us

Russ Oswald, Project Manager
Project Management and Engineering Department
Municipality of Anchorage
Phone: (907) 343-8196; Email: oswaldrh@muni.org

III. Project Start and End Date: 10/1/07 – 6/30/10

IV. Project Description

1. Introduction

The Municipality of Anchorage (MOA) proposes to stabilize selected creek banks and prevent bank trampling from the new MOA Bridge near Ship Creek Point to the vicinity of the Knik Arm Power Plant (KAPP) Dam. An overall Ship Creek Fishing Access and Restoration project plan has been approved and permitted by state and federal resource agencies. Multiple partners are contributing to this effort. This statement of work supports a currently unfunded component of the overall plan.

2. Project Summary

The need to prevent bank trampling and erosion along lower Ship Creek has been substantially documented and vetted with state and federal resource agencies, the Alaska Railroad, and local users groups. The need for bank stabilization and fishing access improvements was further identified during completion of the Ship Creek Fish Passage Project (SSSF project number 45466), which replaced three failing culverts and an embankment impeding fish passage at Ship Creek Crossing.

Preventing further bank trampling from fishing pressure and stabilizing banks along the creek is necessary to ensure safe angler participation in the fishery, to protect habitat, and to strengthen stewardship efforts in support of this fishery. The fishery regularly attracts 40,000-50,000 angler days each year and is the location of the king and silver salmon derbies in Anchorage. Ship Creek supports one of the largest sport fisheries in the state of Alaska. It is also a major industrial area for our community, and the railroad and the port of Anchorage provide goods and services to many parts of the state. The project activities outlined herein will help reduce conflicts between the fishing public and the railroad related to unpermitted access across railroad property.

A design study document for this project was completed several months ago and 100% construction design elements have been completed. SSSF projects 45507 and 45506 are

currently funding portions of the overall planned improvements for this area. ConocoPhillips-Alaska and the United States Fish and Wildlife Service (USFWS) are contributing, as well. The funding budgeted herein will help project partners complete selected elements of a currently unfunded portion of the overall plan for this area (*see attached construction documents - Schedule C items C-4; partial costs for C-5*).

MOA recently awarded a contract to Pruhs Construction Company to complete the portions of the plan currently funded. All agency permits have been obtained for the overall plan and there is on-going coordination with the landowner, the Alaska Railroad. The contractor is expected to begin work this fall 2007.

V. Objectives

1. Project objective

To stabilize creek banks, prevent bank tramping and habitat impacts, and better manage fishing access along Ship Creek upstream from the new MOA Bridge to the KAPP Dam. *See Schedule C items listed in Project Summary above.*

2. Justification

This popular fishery receives about 40,000 – 50,000 angler days of fishing effort each year. The fishery is used by residents and visitors. It is the site of the silver and king salmon derbies, and is one of the most popular sport fisheries in the state of Alaska. According to ADF&G, this fishery generates an annual economic benefit of \$7.2 million. Considerable bank trampling is occurring in the area causing erosion and necessitating infrastructure maintenance. There is a need to better direct angler access in order to limit damage in certain areas, prevent erosion, protect habitat, and stabilize creek bank sections.

3. Project Impacts

- Rehabilitate public-induced impacted fish habitat.
- Restrict angler access along the riverbank where it is negatively impacting the bank.
- Enhance angler access to the riverbank, improving bank protection, riparian function and public safety.
- Educate the angling and general public of the importance of fish habitat and reducing damage to the riverbank using educational and interpretive signage.

4. Methods/Modeling

This project is managed by the MOA Project Management and Engineering Department. MOA has received comment on the proposed plan from state and federal resources agencies and members of the Municipality Of Anchorage Watershed Task Force. Representatives from ADF&G and USFWS participated in the pre-construction meeting with the construction contractor and will continue to engage in the project as it is implemented.

VI. Results/Deliverable Products

Semiannual, PCSRF performance metrics, and project completion reports will be provided according to SSSF schedule, as well as copies of any other report/product/deliverable produced with this funding. When complete, this project will provide a safer sport fishery and improved angler access in lower Ship Creek. Additionally, it will improve bank protection in the designated fishing area of the creek and reduce bank trampling and associated habitat loss along approximately ¼ of a mile of Ship Creek.

VII. Benefits to Salmon/Salmon Fisheries/Salmon fishers/Communities

The project will provide for safe and directed access to this popular fishery resulting in reduced bank trampling and associated habitat loss. The project will also provide for the stabilization and revegetation of selected sections of the creek bank while reducing conflicts between the fishing public and the Alaska Railroad.

VIII. Project Milestones and Timelines

Anticipated construction contract schedule: October 2007 – June 2008. Construction schedule is dependent on the resource agency permitting requirements and construction logistics. Therefore, while we anticipate completing this project by June 30, 2008, the project dates for the SOW are October 2007 – June 30, 2010.

IX. Partners

ADF&G, ConocoPhillips, USFWS, National Oceanic and Atmospheric Administration (NOAA), MOA Design Consultant (TBD), Construction Contractor (TBD). The Project has support of anglers, Corps of Engineers, EPA, USFWS, National Marine Fisheries Service (NMFS), Alaska Department of Natural Resources (ADNR), Anchorage Waterways Council, Alaska Railroad, Downtown Soup Kitchen, and the Anchorage Downtown Partnership.

X. Budget

	FY 08	FY 09	FY 10	Total
100 Personnel	\$3,904			\$3,904
200 Travel				
300 Contractual	\$36,500			\$36,500
400 Supplies				
500 Equipment				
Direct Costs	\$40,404			\$40,404
MOA 5% Indirect	\$2,020			\$ 2,020
Total MOA Costs	\$42,424			\$42,424

Total MOA direct cost is \$42,424. ADF&G applies a 3% indirect rate to SSSF projects (\$1,273). Therefore, the total project cost is \$ 43,697.

Budget Narrative

See attached spreadsheet for budget details. The winning bid for Schedule C totaled \$206,695 and this SOW pays for selected elements of that task order indicated above in section IV. (2) Project Summary. This SOW contains 15% contingency to the overall construction costs for Schedule C Parts 1, 2 and 3 to address any unforeseen construction issues. MOA indirect includes 2% OMB charge and a 3% departmental administration charge.

XI. Date Prepared: September 11, 2007

Project Number and NOAA Category: 45644/CD: HP&R

Approved by ADF&G: _____ **Date:** _____

FY2011 SSSF Detailed Budget Form

MOA - Ship Creek Restoration and Access Project - Schedule C Part 3 of 3 #45644

Budget Category:	MOA Funds for FY11	n/a Funds for FY11	n/a Funds for FY11	Total Project Budget Funds for FY11
100 Personnel (includes Fringe)	\$0	\$0	\$0	\$0
200 Travel	\$0	\$0	\$0	\$0
300 Contractual	\$0	\$0	\$0	\$0
400 Supplies	\$0	\$0	\$0	\$0
500 Equipment	\$0	\$0	\$0	\$0
Total Direct Costs	\$0	\$0	\$0	\$0
600 Indirect Costs	\$0	\$0	\$0	\$0
Total Project Costs	\$0	\$0	\$0	\$0

ONLY FILL IN THE SHADED AREAS

Enter any relevant comments and proceed to "Personnel".

Dollars are rounded to nearest dollar.

FY2011 is the time period between July 1, 2010 through June 30, 2011.

Comments: Provide comments pertinent to reviewers. No FY11 budget in SOW Part 3 of 3.

100 Personnel				MOA Funds needed for FY11	n/a Funds needed for FY11	n/a Funds needed for FY11	Total Funds needed for FY11
Name	Position Description	Hours Budgeted	Cost Per Hour				
M C				\$0			\$0
						\$0	\$0
Subtotals:				\$0	\$0	\$0	
Personnel Total:							\$0

200 Travel				MOA Funds needed for FY11	n/a Funds needed for FY11	n/a Funds needed for FY11	Total Funds needed for FY11
							\$0
							\$0
Subtotals:				\$0	\$0	\$0	
Travel Total:							\$0

300 Contractual				MOA Funds needed for FY11	n/a Funds needed for FY11	n/a Funds needed for FY11	Total Funds needed for FY11
							\$0
							\$0
Subtotals:				\$0	\$0	\$0	
Contractual Total:							\$0

400 Supplies				MOA Funds needed for FY11	n/a Funds needed for FY11	n/a Funds needed for FY11	Total Funds needed for FY11
							\$0
							\$0
Subtotals:				\$0	\$0	\$0	
Supplies Total:							\$0

500 Equipment				MOA Funds needed for FY11	n/a Funds needed for FY11	n/a Funds needed for FY11	Total Funds needed for FY11
							\$0
							\$0
Subtotals:				\$0	\$0	\$0	
Equipment Total:							\$0

Indirect Costs	MOA for FY11	n/a for FY11	n/a for FY11	Total for FY11
Total MOA Costs for FY11	\$0	\$0	\$0	\$0
MOA Indirect rate 5%				\$0
Total Indirect Costs:	\$0	\$0	\$0	\$0

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Content Information**Content ID :** 005588**Type:** AR_FundsApprop - Funds Approp Resolution

Title: Resolution Appropriating \$256,972 as Three Federal Pass-through Grants from the Alaska Department of Fish & Game to the Areawide General CIP Fund (401), Project Management & Engineering Department, for the Ship Creek Fishing Access Project-Schedule C Task

Author: maglaquijp**Initiating Dept:** PME

Description: Resolution Appropriating \$256,972 as Three Federal Pass-through Grants from the Alaska Department of Fish & Game to the Areawide General CIP Fund (401), Project Management & Engineering Department, for the Ship Creek Fishing Access Project-Schedule C Task

Date Prepared: 10/11/07 12:01 PM**Assembly Meeting Date:** 10/23/07**Public Hearing Date:** 11/6/07

2007 OCT 12 PM 3:20
M.O.A.
CLIENTS OFFICE

Workflow History

<u>Workflow Name</u>	<u>Action Date</u>	<u>Action</u>	<u>User</u>	<u>Security Group</u>	<u>Content ID</u>
FundsAppropWorkflow	10/11/07 12:13 PM	Checkin	rerkosp	Public	005588
PME_SubWorkflow	10/12/07 10:35 AM	Approve	hansenjw	Public	005588
OMB_SubWorkflow	10/12/07 11:59 AM	Approve	mitsonjl	Public	005588
Finance_SubWorkflow	10/12/07 2:40 PM	Approve	weddletonsb	Public	005588
MuniManager_SubWorkflow	10/12/07 2:55 PM	Checkin	maglaquijp	Public	005588
MuniManager_SubWorkflow	10/12/07 3:00 PM	Approve	leblancdc	Public	005588
MuniMgrCoord_SubWorkflow	10/12/07 3:03 PM	Approve	abbottmk	Public	005588