

Deshka River Outreach & Other Updates

from the

Mat-Su Salmon Partnership



Jessica Speed, Trout Unlimited, Mat-Su Basin Salmon Habitat Partnership

November 15, 2022 ~ Mat-Su Salmon Symposium

**Mat-Su
salmon**
PARTNERSHIP

\$4 million
NFHP

+

\$15.5 million
other project
contributions

- Science (42 projects)
- Restoration (33)
- Conservation (21)
- Coordination & education (18)

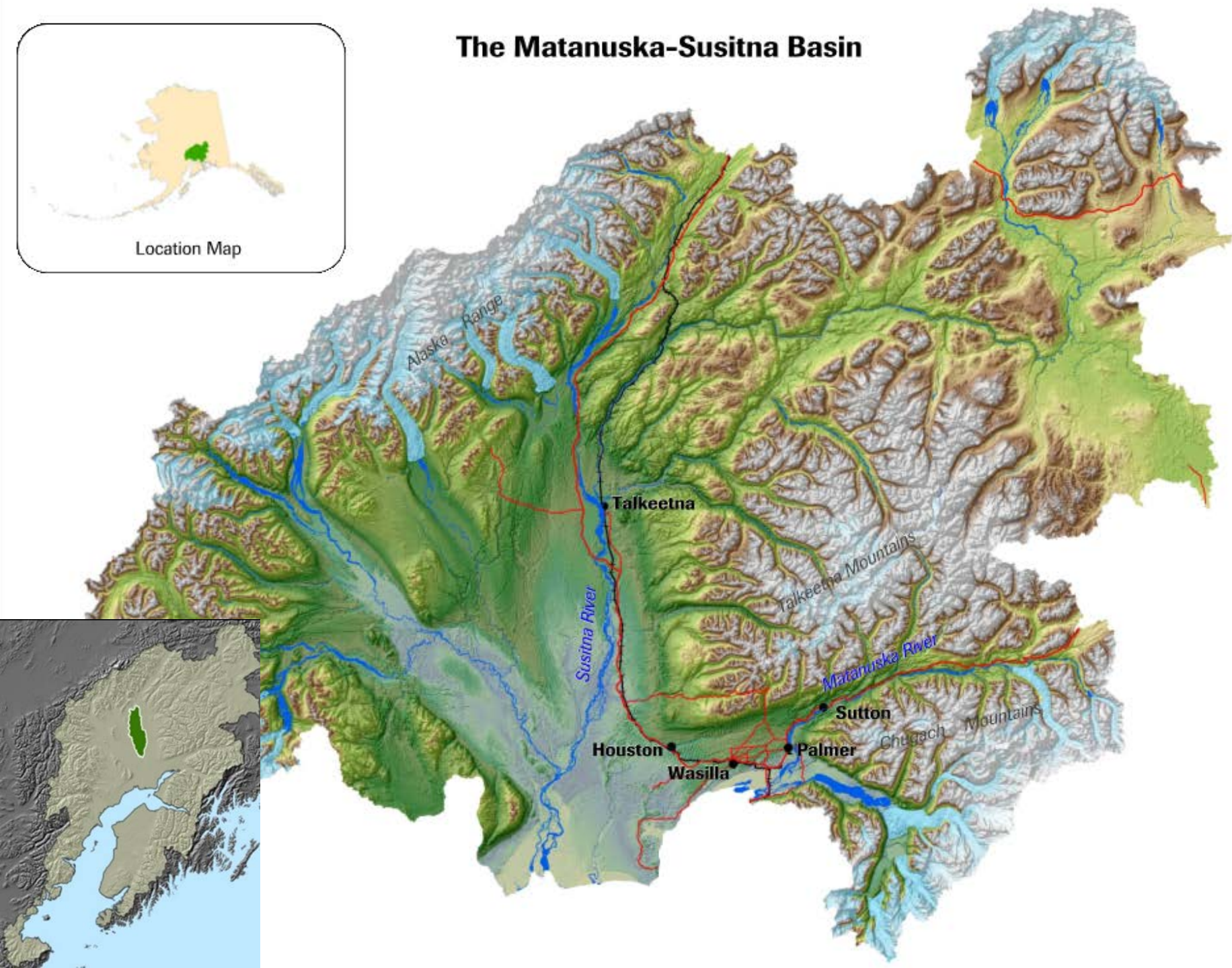
2022 NFHP Funded Projects

1. Hewitt Lake Juvenile Sockeye Population Assessment (Alaska Department of Fish and Game)
2. Crocker Creek at Settlers Bay Drive Fish Passage Culvert (Mat-Su Borough)
3. Mat-Su Salmon Habitat Partnership Outreach and Coordination (Trout Unlimited)
4. Anadromous Waters and Elodea Survey in Remote Western Mat-Su Borough (Tyonek Tribal Conservation District)
5. Anadromous Waters Prioritization for the Mat-Su Borough (University of Alaska Anchorage)
6. 2022 Mat-Su Water Reservation Program Gage Data Acquisition in Bodenbug Creek (U.S. Fish and Wildlife Service)

Next Funding Cycle for National Fish Habitat Partnership (NFHP) Funds (FY24):

- Request for proposals – coming soon!
- Likely 1:1 non-federal match requirement
 - *Tribes exempt

The Matanuska-Susitna Basin



ANJANETE

fishing with my dad



jet boating waterskiing

be here to collaborate



SARAH



land mngmt. collect temp data
talk about erosion issues



Lots of folks have years of perspective in these watersheds, while others have never set foot in these areas, but are very invested in the intersection of science and policy. (Left: Ellen's visual representation of responses.)

MARIE turning science into conservation
recreate!



keep an eye on the land
create lasting legacy

BROCK



fish & hunt on Deshka



DAN DAVID

WHAT IS YOUR CONNECTION TO THE DESHKA OR BIG LAKE BASINS?



MARCUS make data accessible

MIKE

beneficiary of the resource!
field biology

SAM

spend time on Big Lake

SUE canoeing!
through both systems



MARLA ADAM



bridge liaison
COLTON
JESSICAS.



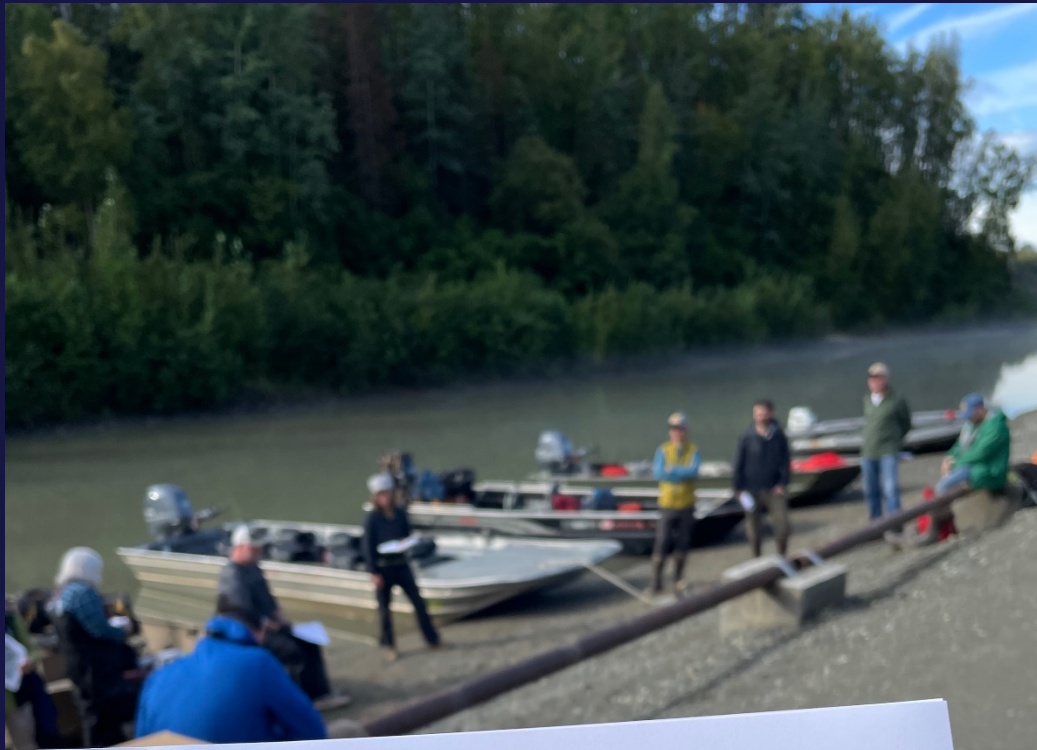
grow up on these rivers



JASON



camp



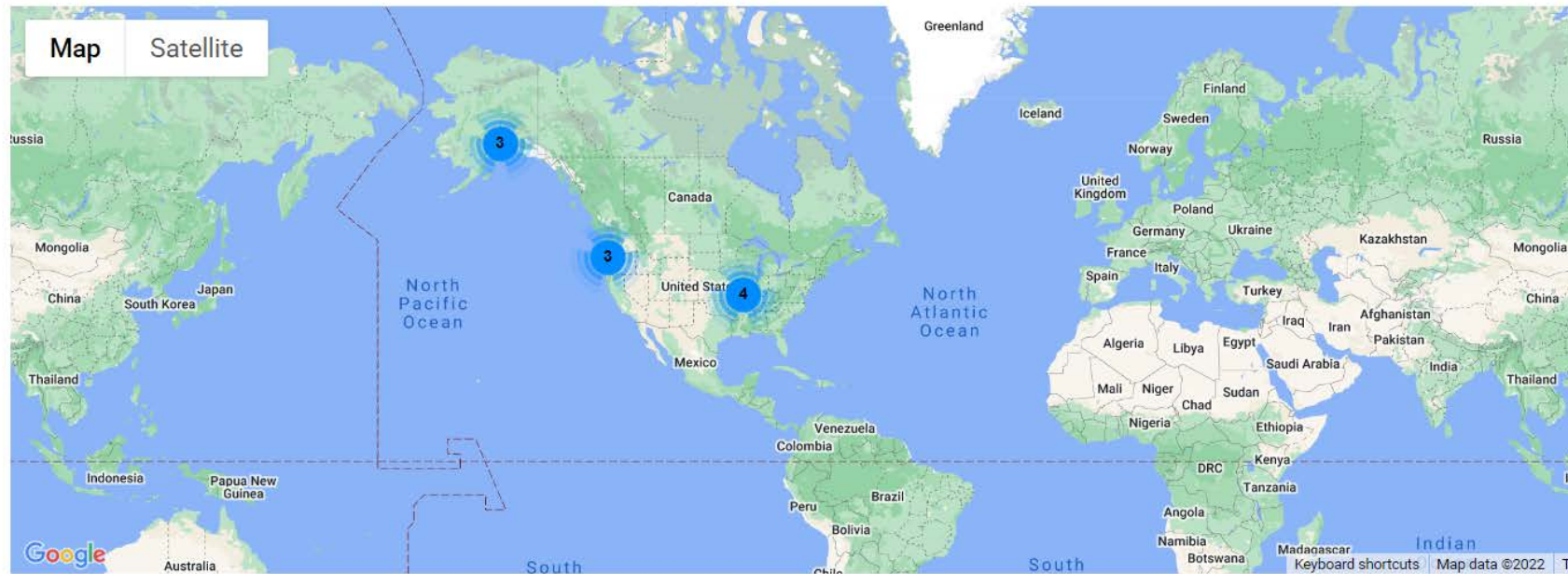
*Mat-Su Basin Salmon Habitat Partnership Summer Site Tour
August 23, 2022*

**Salmon Habitat in a Warming Climate:
Spotlight on the Deshka River**



2022 WATERS TO WATCH

ARC



Thanks to the combined actions of concerned community groups, non-profit organizations, local watershed groups, Native American tribes and state and federal agencies, these waters are being improved by planting stream-side vegetation, removing structures blocking fish from habitat and protecting bodies of water from the effects of industrial processes, agriculture and livestock.

They are representative of freshwater to marine waters across the country including lakes and reservoirs that are improving through the conservation efforts of the National Fish Habitat Action Plan — a bold initiative to reverse persistent declines in aquatic habitat.

Plants for Salmon



Thank you!



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