



Alaska Department of
Fish and Game

Division of Wildlife Conservation



Non-Game Management and Research

David F. Tessler

**A pilot project: An inventory of landbirds in Alaska
State Special Lands through partnership in the Alaska
Landbird Monitoring System (ALMS)**

OR

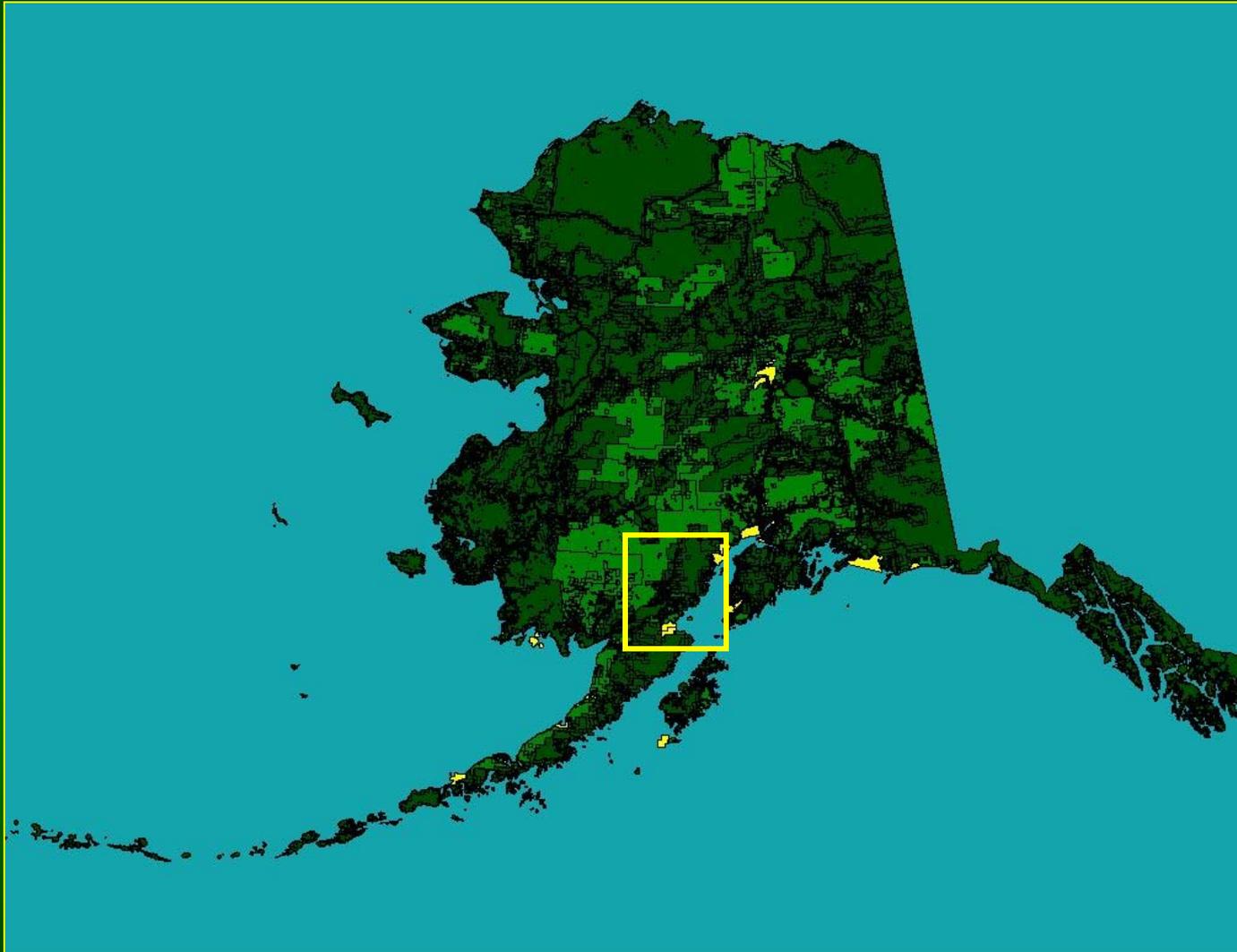
Dave gets a much needed, serious dose of humility

Project Description - 3 Year Pilot Project

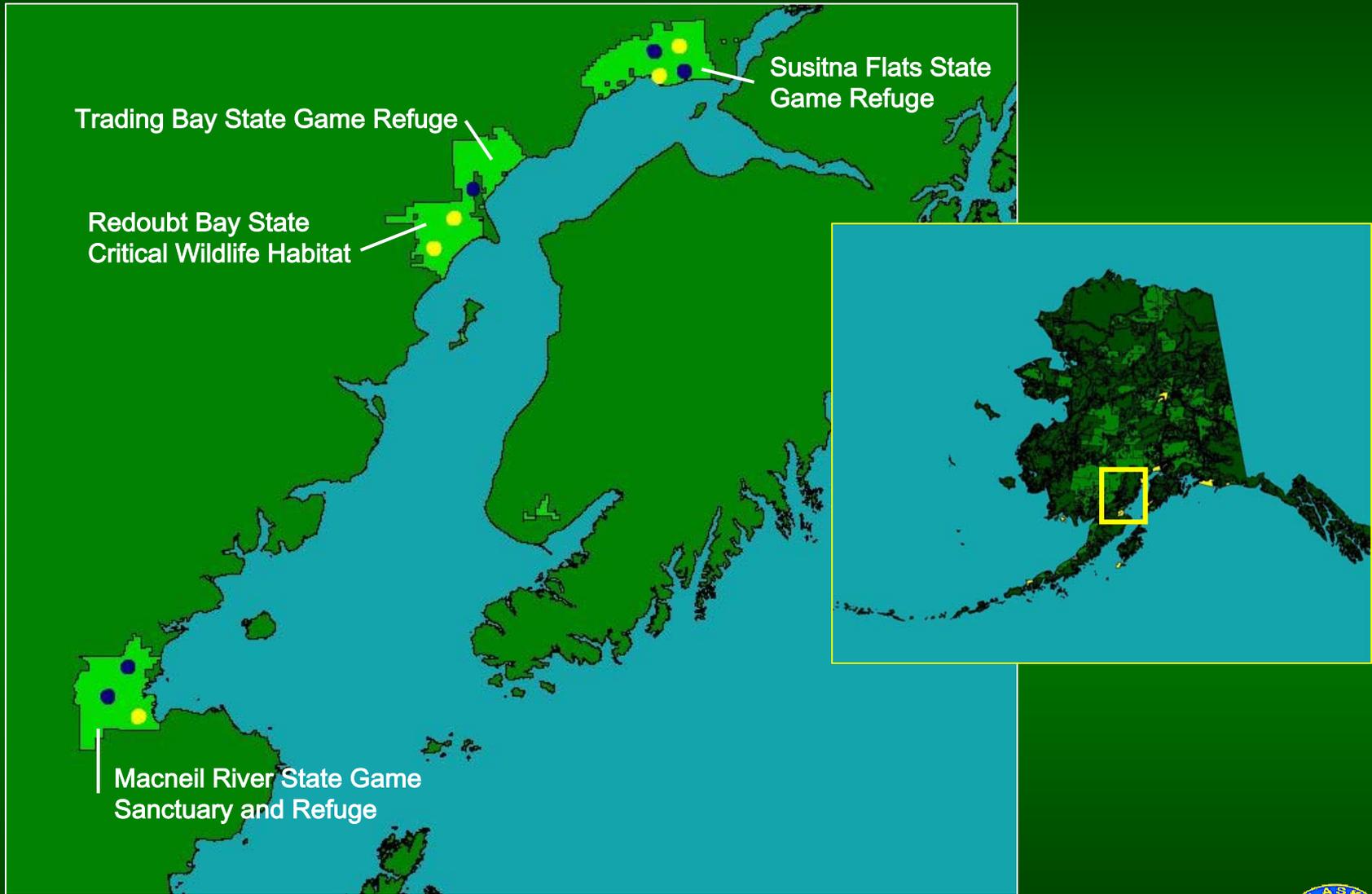
- Begin an initial inventory of landbirds on ADF&G special lands, collect the associated habitat information on these lands, and establish sites for potential long term monitoring;
- Provide State land managers, planners, and biologists with baseline bird and habitat data to support research and decision making on management, planning, and permitting issues;
- Assess the efforts and annual costs for inventory and monitoring efforts, and develop a strategic long-term plan for landbird inventory and monitoring on all State lands.



Project Description - Year One



Project Description - Year One



The Survey - Getting There

1 WEEK WEATHER DELAY



The Survey - Getting There onnaissance



Project Description - Redux

In Susitna River

Bisected by the
Susitna River

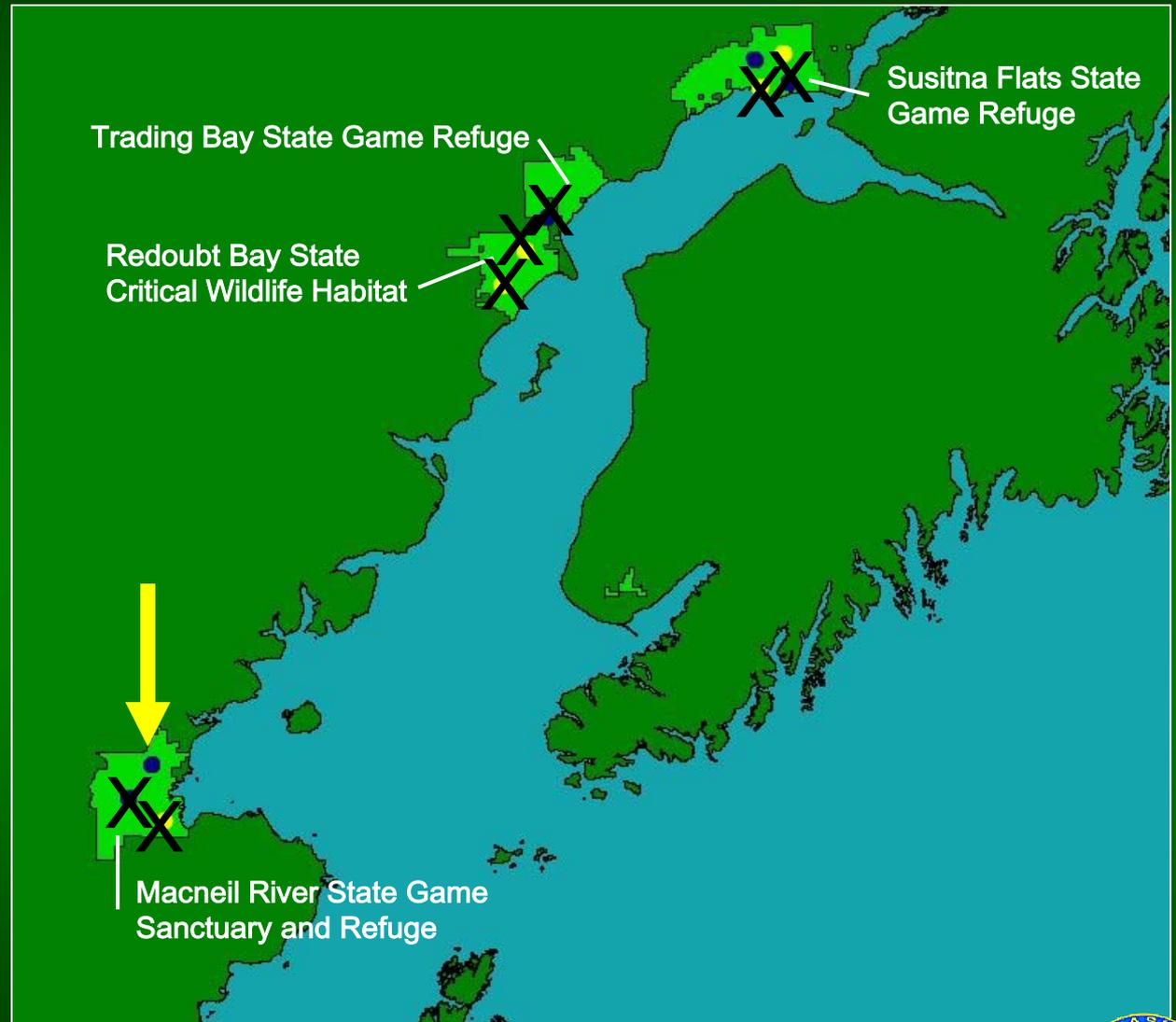
Floating Vegetation

Floating Vegetation

Couldn't Land,
Unapproachable
- need boat?

Completely
Snowcovered

Unreachable,
Unrepeatable,
& Bear Highway



The Survey - Getting There (again)

**1 WEEK
WEATHER DELAY**



The Survey - Getting There (again)



2 DAY
WEATHER DELAY

The Survey - Day One



The Survey - Days 2 – 9: MAROONED!



Results

Summary of Survey:

- Collected “Habitat Information” at 10 points
- Conducted “Point Counts” at three points

Total Number of Birds Encountered by Species During Point Counts:

- Snow Bunting 2
- Lapland Longspur 1



Budget

Equipment (Completely from scratch - bird books, survey equip, binocs, satellite phone, tent, packs, shotgun, etc...)	\$ 6,822
Training and Related Travel Costs	\$ 1,728
Fixed Wing Charter - No Landings Possible	\$ 1,089
Helicopter Charter to and from Site	\$ 4,498
Per Diem & Travel Reimbursement Costs:	\$ 496
Groceries / Fuel for Field:	\$ 241
Salary and Benefits (Not covered by project; roughly \$200/person/day X 12 days)	\$ 2,400
Total Costs with Everything:	\$17,274



Acknowledgments



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John Terenzi



Dave Ryland



Thanks !

