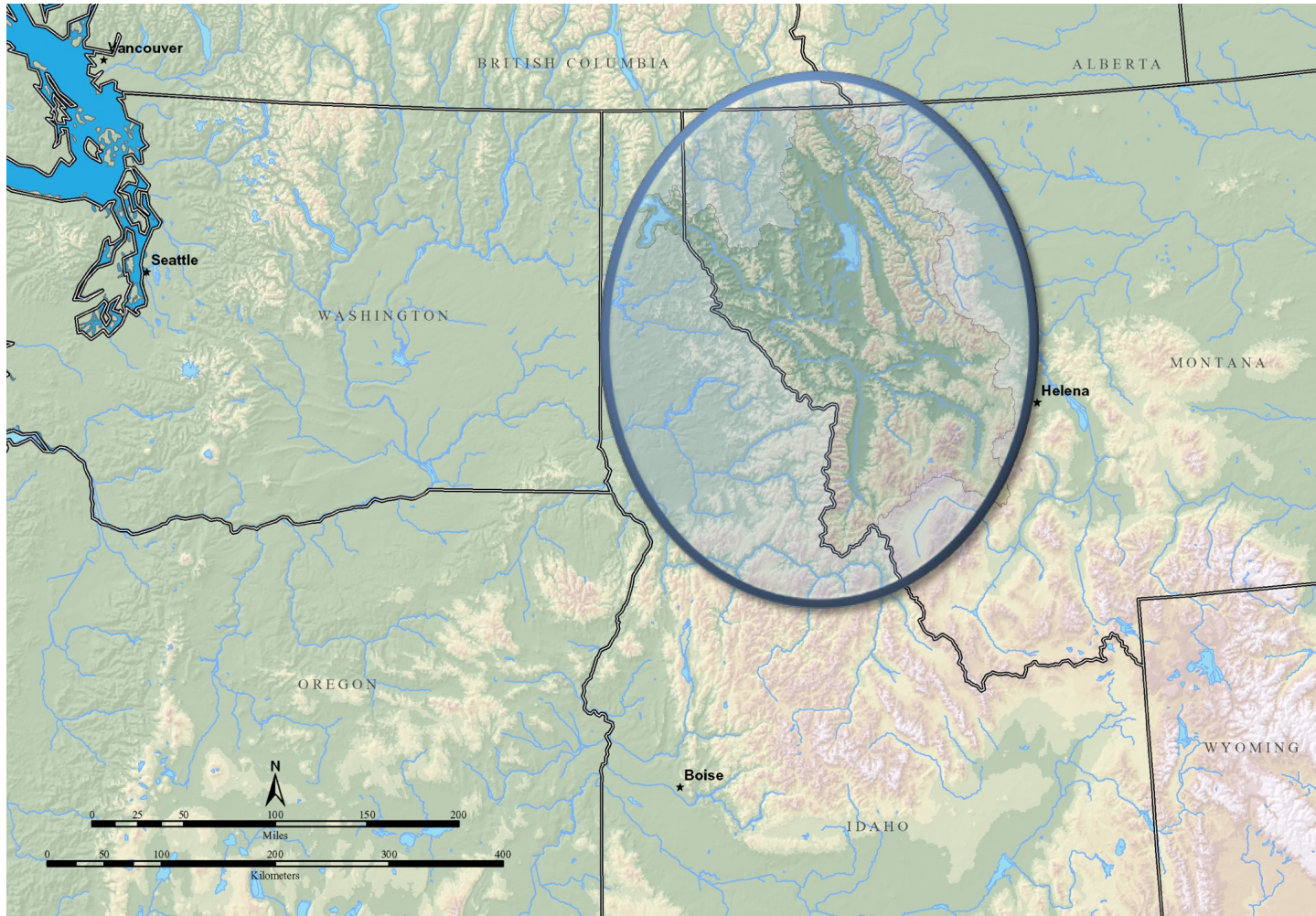


Low Flows, Hot Trout

Climate Change in the
Clark Fork watershed





Clark Fork Basin

22,000 sq mi



The Clark Fork Coalition

Restoring and protecting the
Clark Fork basin since 1985



Low flows HOT TROUT



CLIMATE CHANGE IN THE CLARK FORK WATERSHED



Science

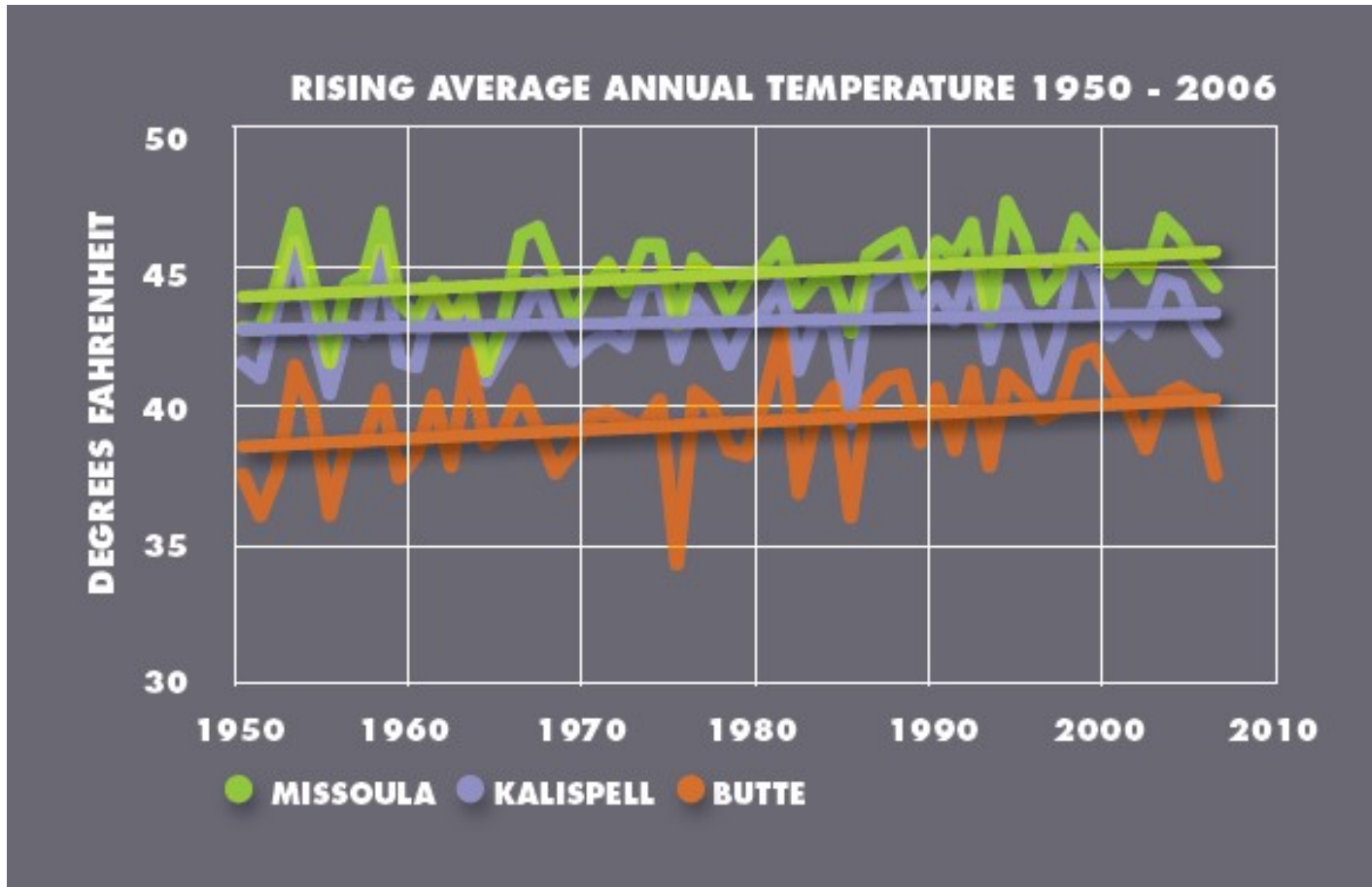
Staff

Support



Our resources

What we had



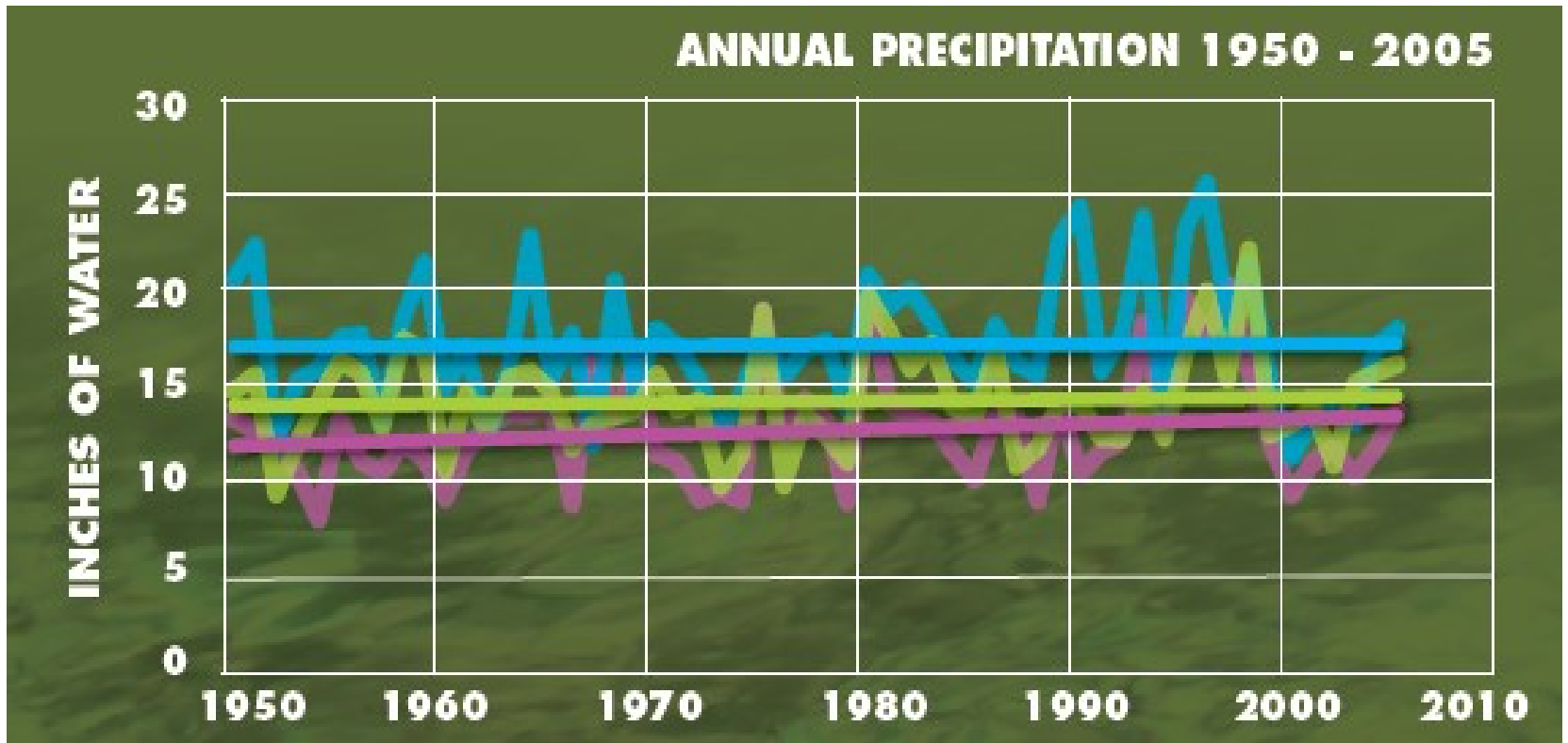
Hotter Temps | +1.8F in Missoula

+15

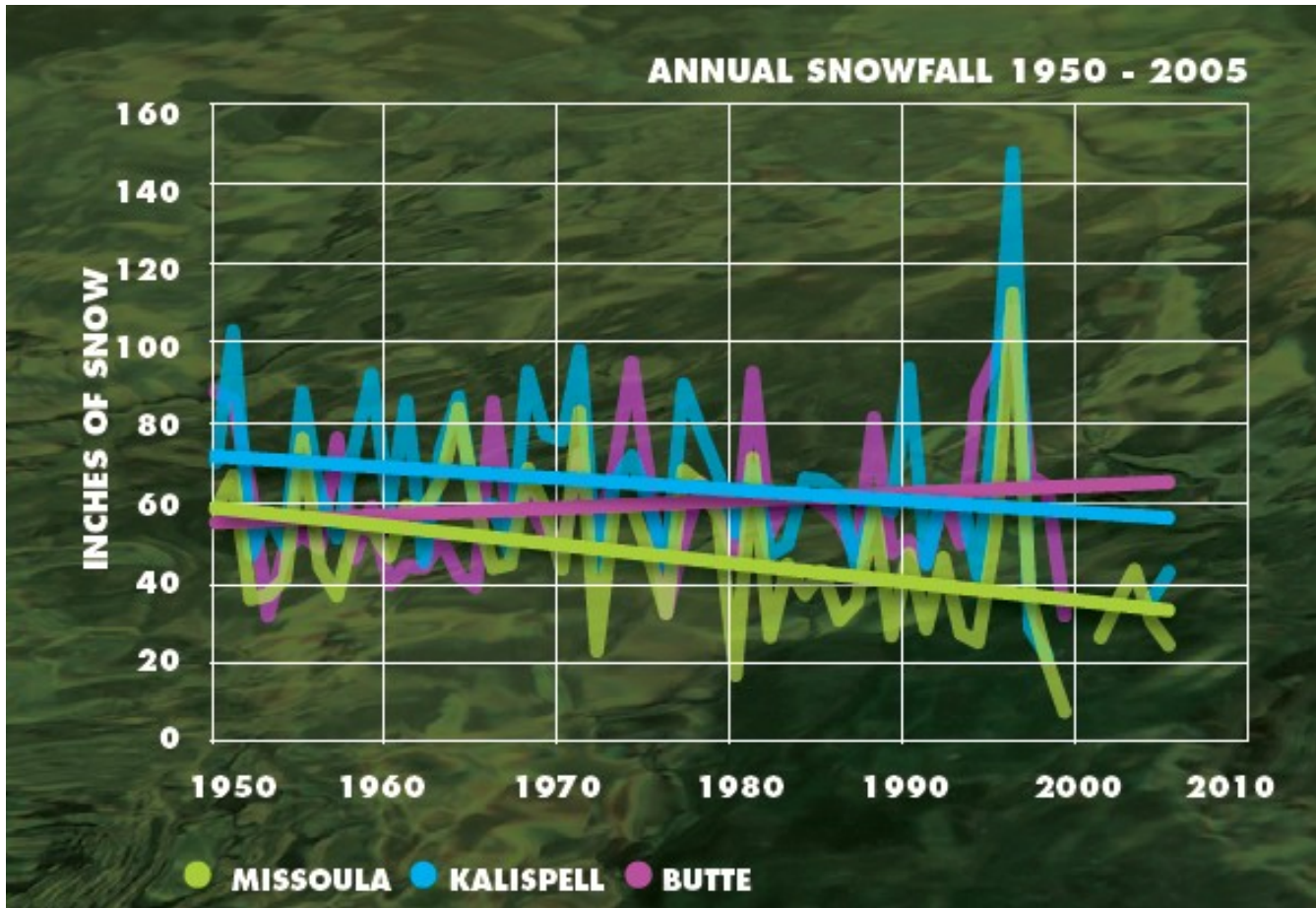
FROST FREE DAYS

since 1950

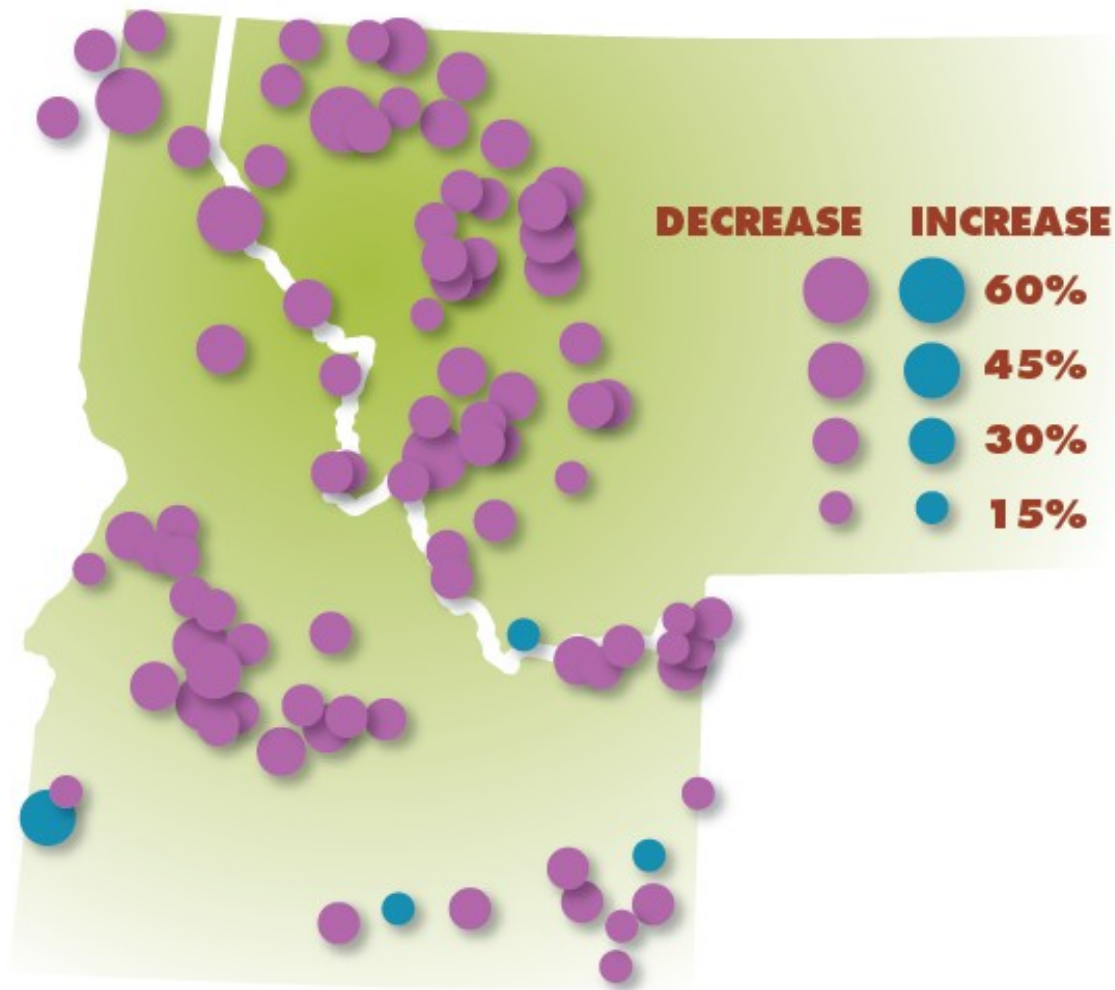




No Change in Precip

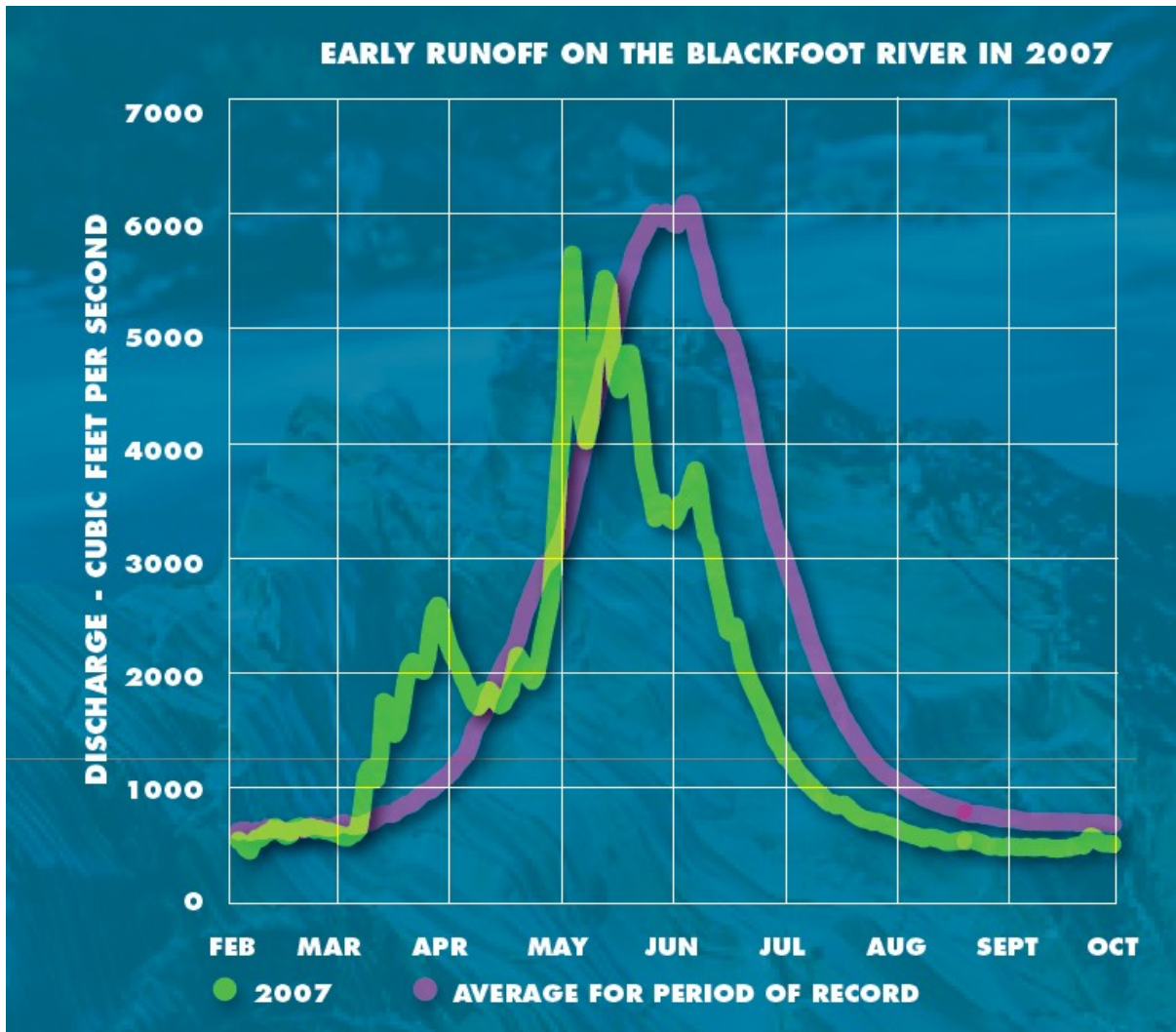


Less Precip as Snow



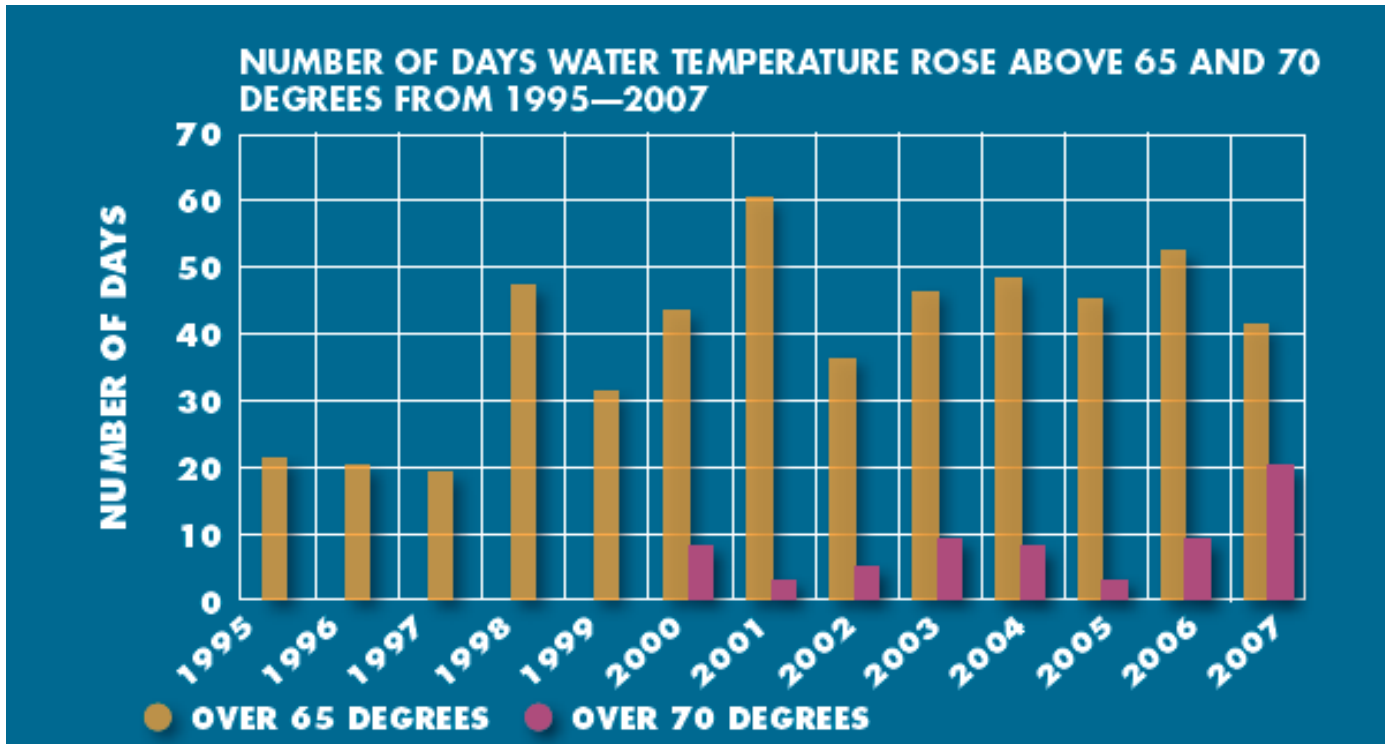
Less April 1 Snowpack

1950-2000



Low Flows





.....

Hot Trout



Receding Glaciers

Grinnell, 1940



Receding Glaciers

Grinnell, 2006

Luncheon

Conference

Website

Road show

The roll-out



By the numbers:

*81% - Population decline of
great blue heron since 1967*

Telling the story

Now ... what's the plan?

Building Resiliency



1
Enhance
Strongholds

2
Reduce
Stressors

3
Engage
Community

4
Re-shape
Policy



Water: As precious as gold

Tracking temps

In-stream flow restoration

Habitat restoration

River smart growth

1

**Enhance
Strongholds**



Restoring our basin

Milltown Dam removal

Superfund cleanup

Working lands

Thriving communities

2

**Reduce
Stressors**



More people = More water

Partners in vital restoration

Protecting agriculture

Community-based planning

Continuing Education

3
Engage
Community



Water Wise Actions

County Planning

Cross-sector initiatives

Link land use and water

Continuing education

4

**Re-shape
Policy**

Trust

Funding

Success



The more chances you take

The more chances you'll have



Questions?

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