

California Natural Resources Agency Fisheries Priorities

Natural Resources Secretary Wade Crowfoot

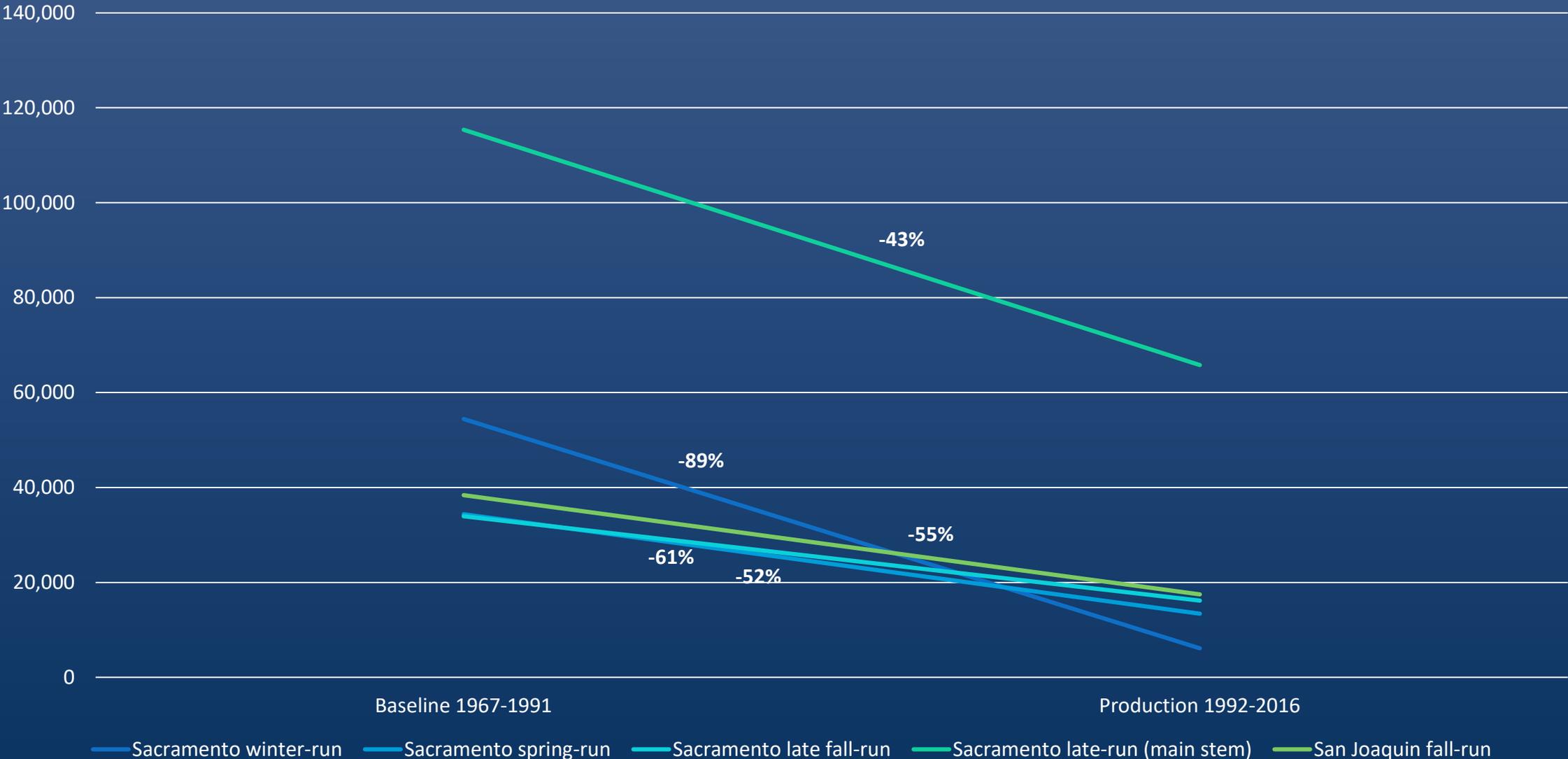
March 12, 2020



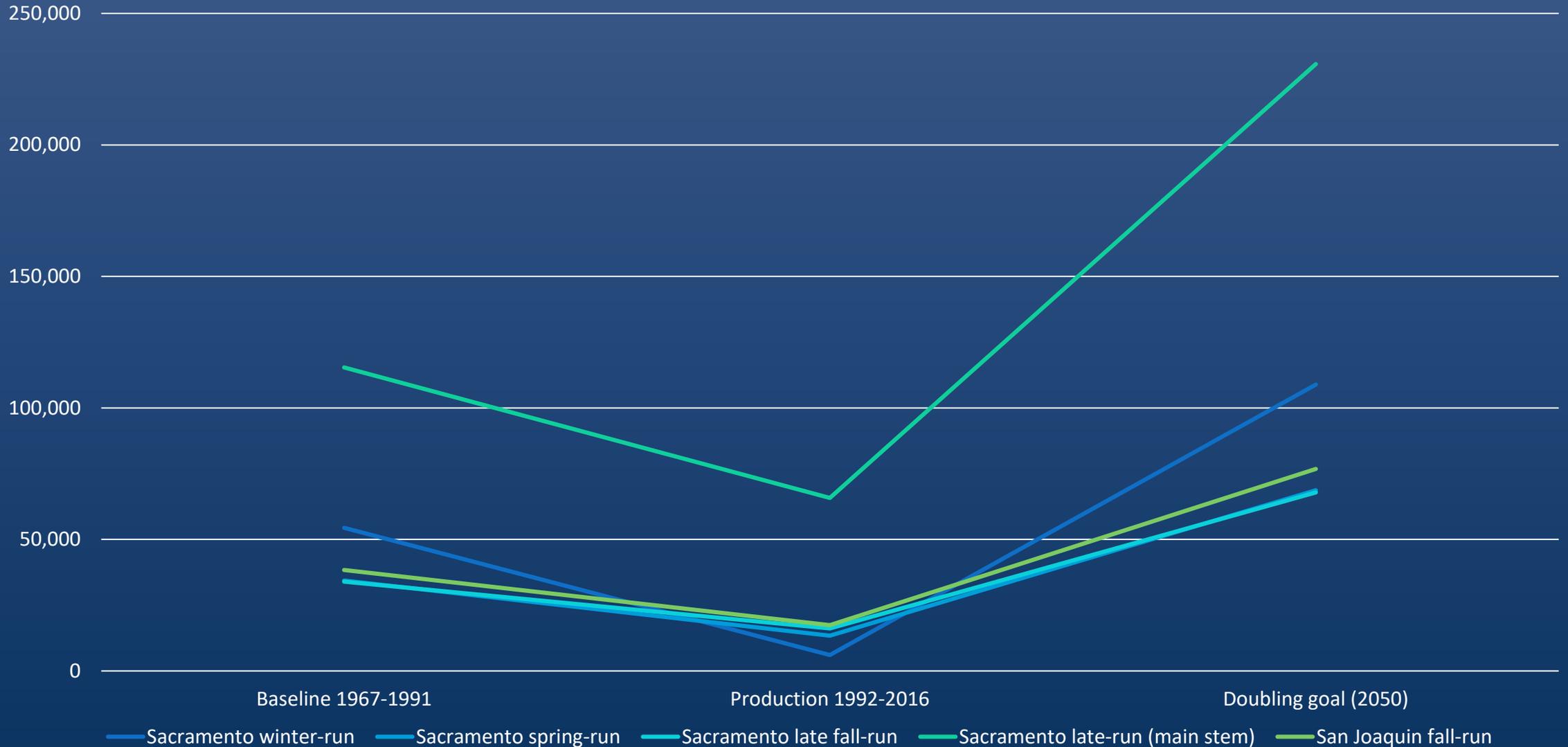
Priorities of Natural Resources Agency



Decline in California's Salmon Populations



Salmon Doubling Goal



Key Areas of Focus for Salmon Recovery

- Restore river and Bay-Delta flows
- Improve habitat
- Targeted dam removal and fish passage
- Control invasive species
- Improve ocean conditions
- Utilize new, actionable science
- Manage adaptively at ecosystem-level
- Collaborate



Two distinct but overlapping processes underway

UPDATING DELTA PUMPING RULES TO PROTECT SPECIES

*Required under state and federal law
(ESA and CESA)*

- Federal biological opinions
- State Incidental Take Permit

PROTECTING BENEFICIAL USES IN SACRAMENTO AND SAN JOAQUIN RIVER SYSTEMS AND BAY DELTA

Required under state's Porter-Cologne Act

- State Water Board regulatory process
- Voluntary Agreements

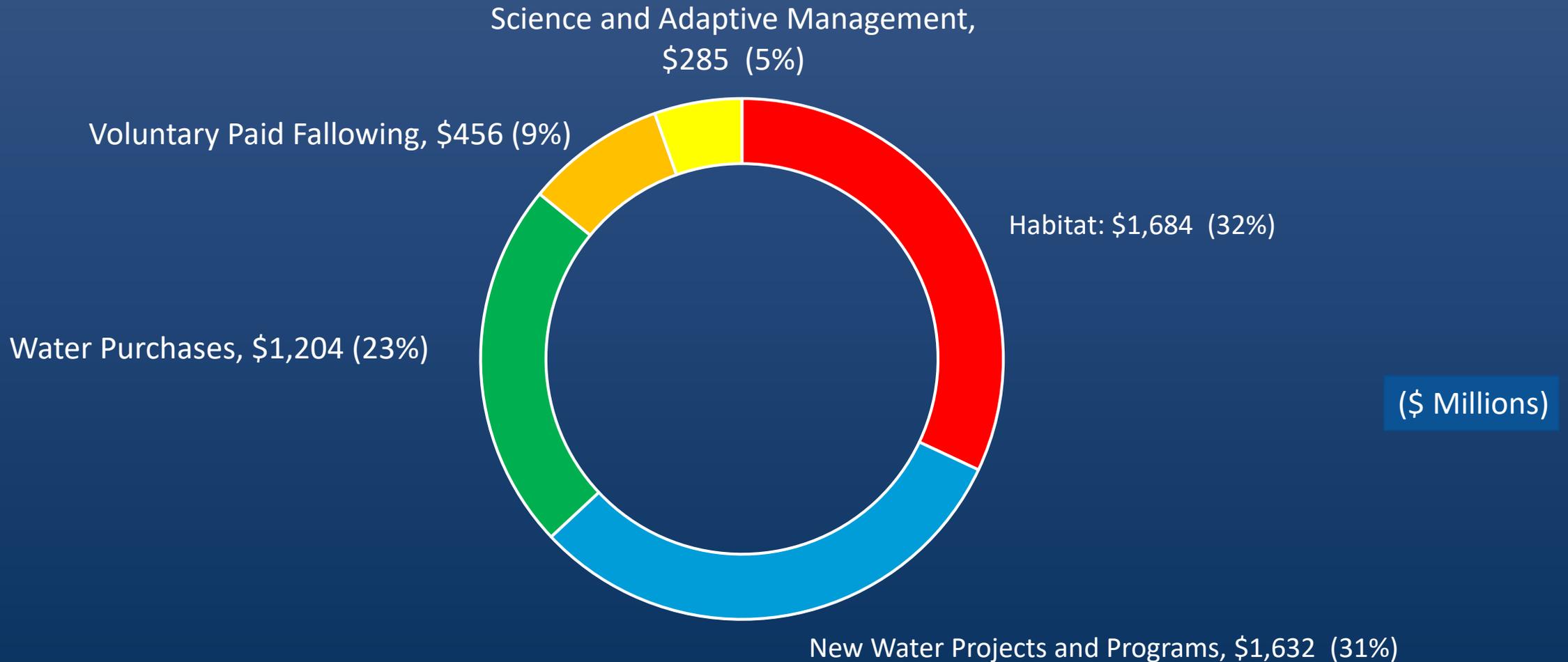
Voluntary Agreement Framework

- 800-900 thousand acre feet of new flows
- Restores over 60,000 acres of habitat
- \$5 billion in new environmental improvements
- New, collaborative science hub for monitoring and experimentation
- Expands tools to recover fish populations
- Gets water and habitat added quickly



15-year Investments

\$5.2 billion investment to improve environmental conditions within the watershed.



Future Steps in Considering VAs



- Develop broad VA framework into *proposed* enforceable agreement
- Submit proposal for a third-party scientific review
- Undertake environmental review under CEQA
- Water Board considers proposal, including accompanying scientific basis report.

Thermalito Afterbay Complex

