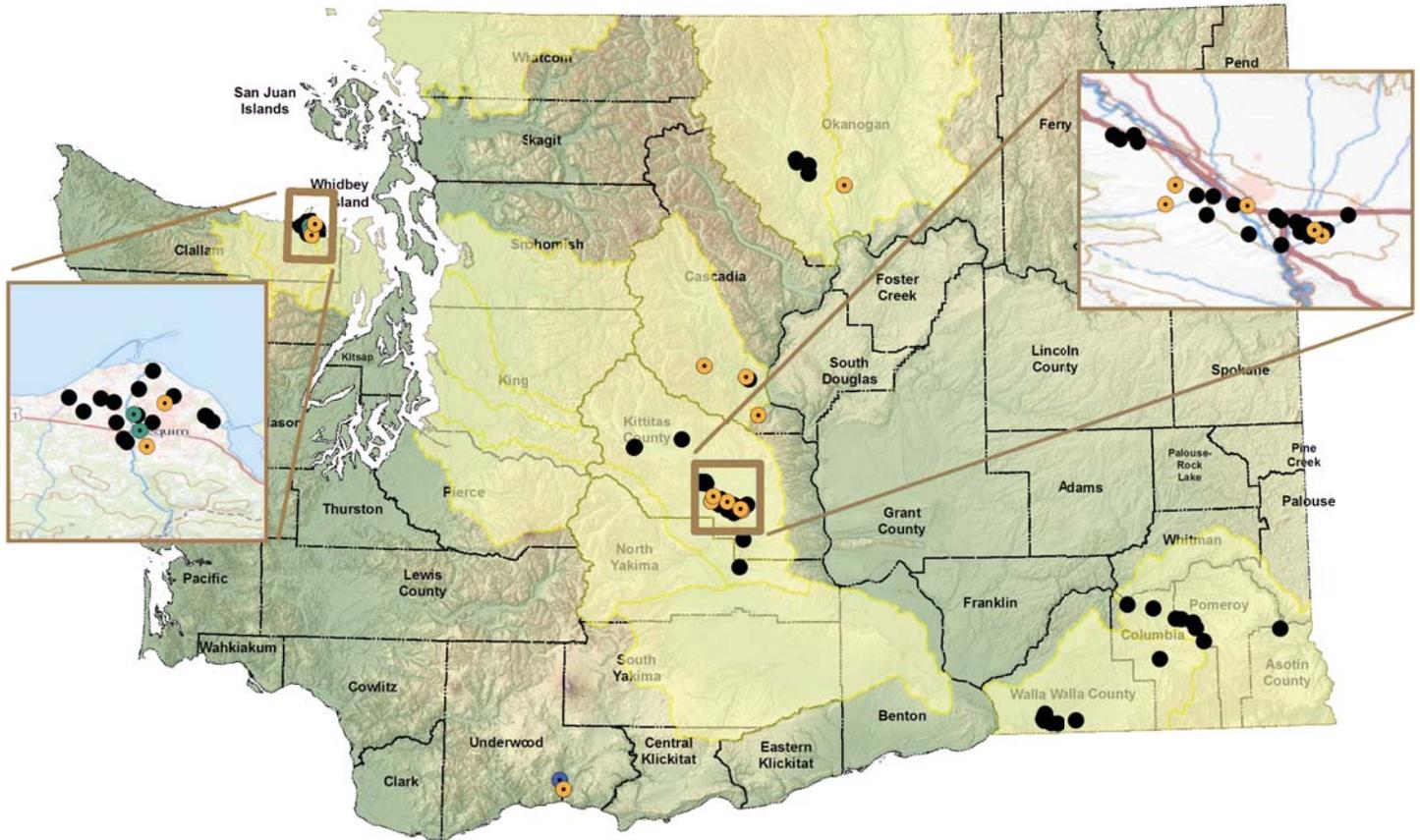


FY 2018 PROGRAM ACCOMPLISHMENTS

Irrigation Efficiencies Grant Program (IEGP)

2017-19 Funding: \$4,000,000
(through Department of Ecology)

Provides incentive-based solutions to reduce the water resource conflict between irrigated agriculture and salmon. Water right holders receive financial assistance for upgrading to more efficient irrigation systems. Saved water is returned to drought-prone streams that are home to ESA-listed salmonid fish species without risk of relinquishing irrigators' water rights.



Legend

-  Conservation district boundaries
-  16 critical basins with shortage of water for fish
-  Projects in progress (17-18)
-  Planned projects (19-20)
-  Completed projects (FY18)
-  Completed projects (02-17)

IEGP Accomplishments to Date:

Since its inception in 2001, IEGP has:

- ▶ Completed **69 projects**.
- ▶ Saved **17,847 acre feet of water** per year.
- ▶ Saved **71.2 cubic feet of water per second** per year.
- ▶ Enhanced streamflow in **24 tributaries** critical for salmonids.

Examples of BMPs eligible for IEGP funding



Fish screens: These are required on IEGP projects. They protect juvenile fish from water diversions, such as irrigation pump intakes.



Center pivot systems: These are one of the most efficient and effective irrigation system types. They offer multiple benefits including saving water, energy, and time.



Soil moisture data collection: This is an important part of each on-farm efficiencies project.

It helps the farmer know how much water to apply and when.

FY 2018 Highlights

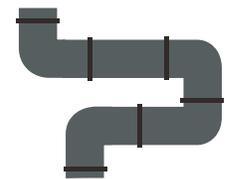
Examples of what was accomplished through the IEGP this fiscal year:



Completed two ditch-to-pipe projects that saved 2.2 cubic feet per second of water and returned 620 acre feet of water per year to the Dungeness River.



Participated on Drought Contingency Planning Taskforce, which included completing the final phase of rewriting the state's drought contingency plan.



Helped the Union Gap Irrigation District begin construction on a mitigation project to address impacts to an irrigation pipe that carries water through the Rattlesnake Ridge landslide area.

Learn more about IEGP:
scc.wa.gov/iegp