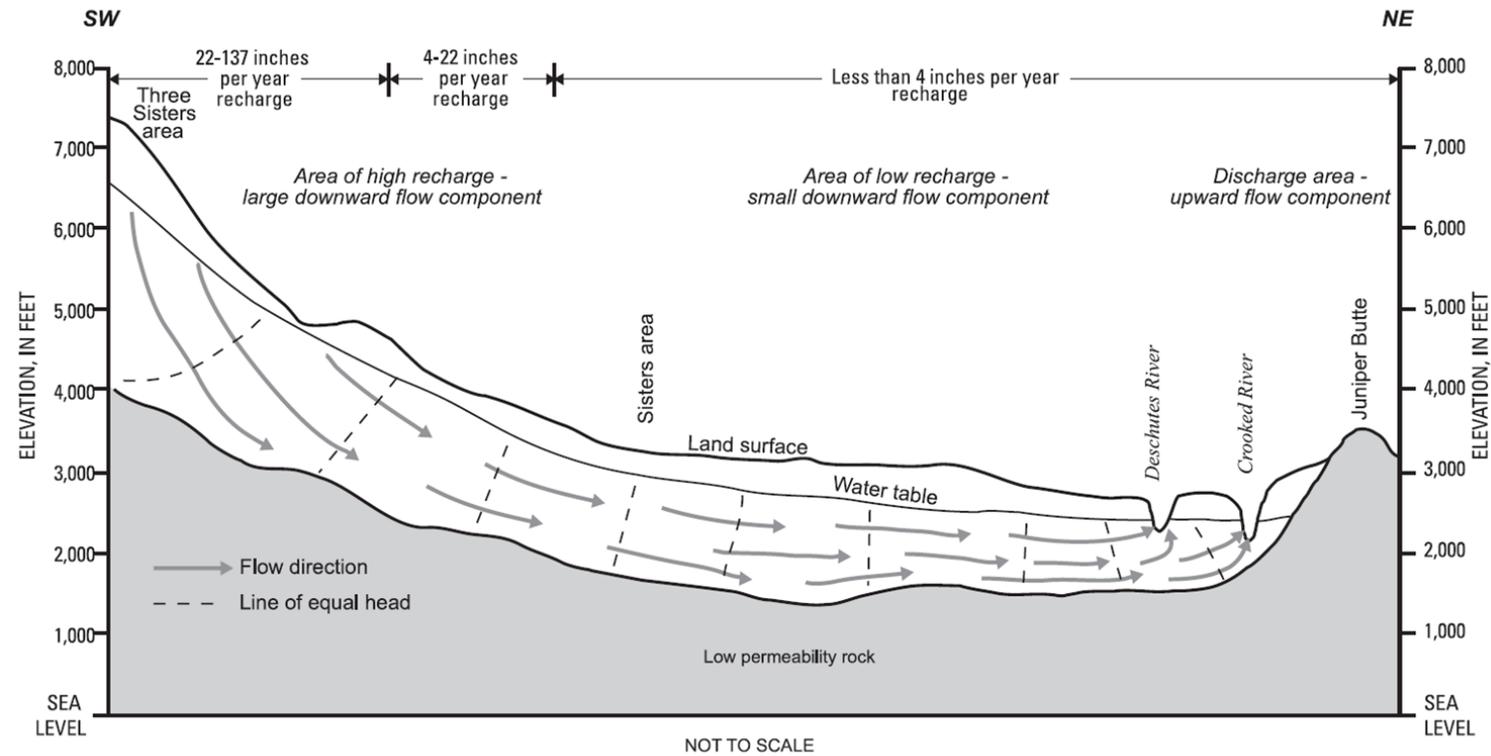
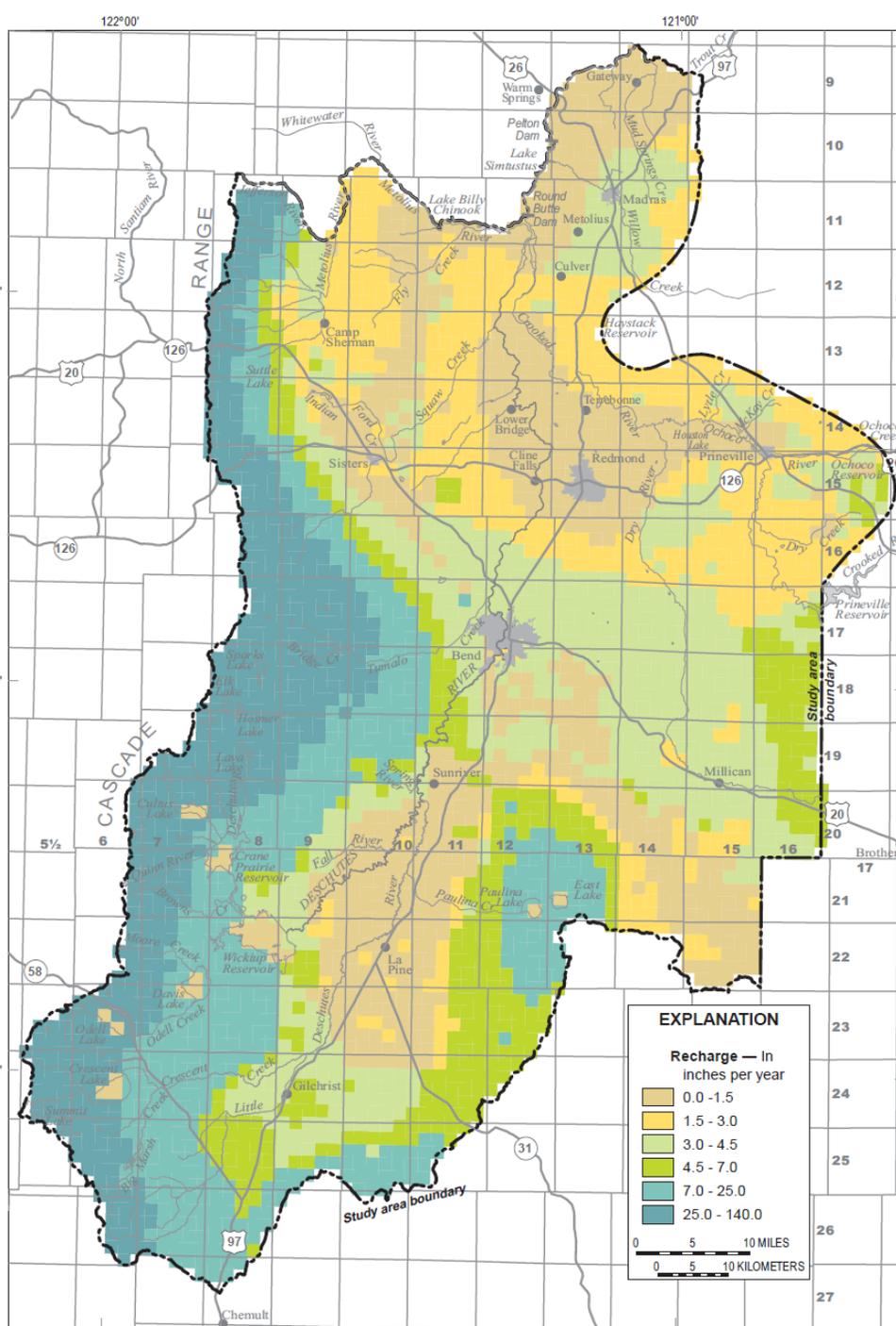


# Deschutes Basin 2026 Groundwater Conditions

Joe Kemper, OWRD

March 2, 2026

# Deschutes Groundwater System

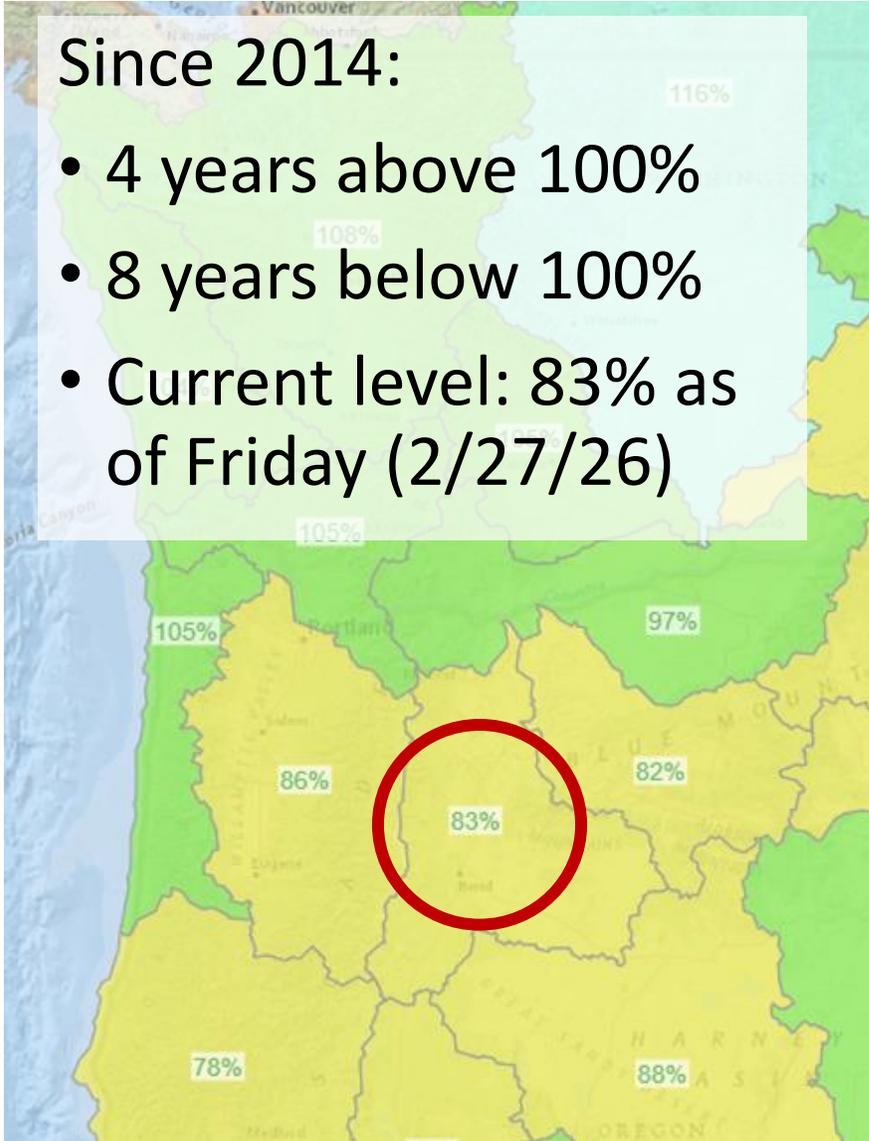


Source: Gannett, M.W., Lite, Jr., K.E., Morgan, D.S., and Collins, C.A., 2001, Ground-water hydrology of the upper Deschutes Basin, Oregon: U.S. Geological Survey Water-Resources Investigations Report 00-4162, 74 p.

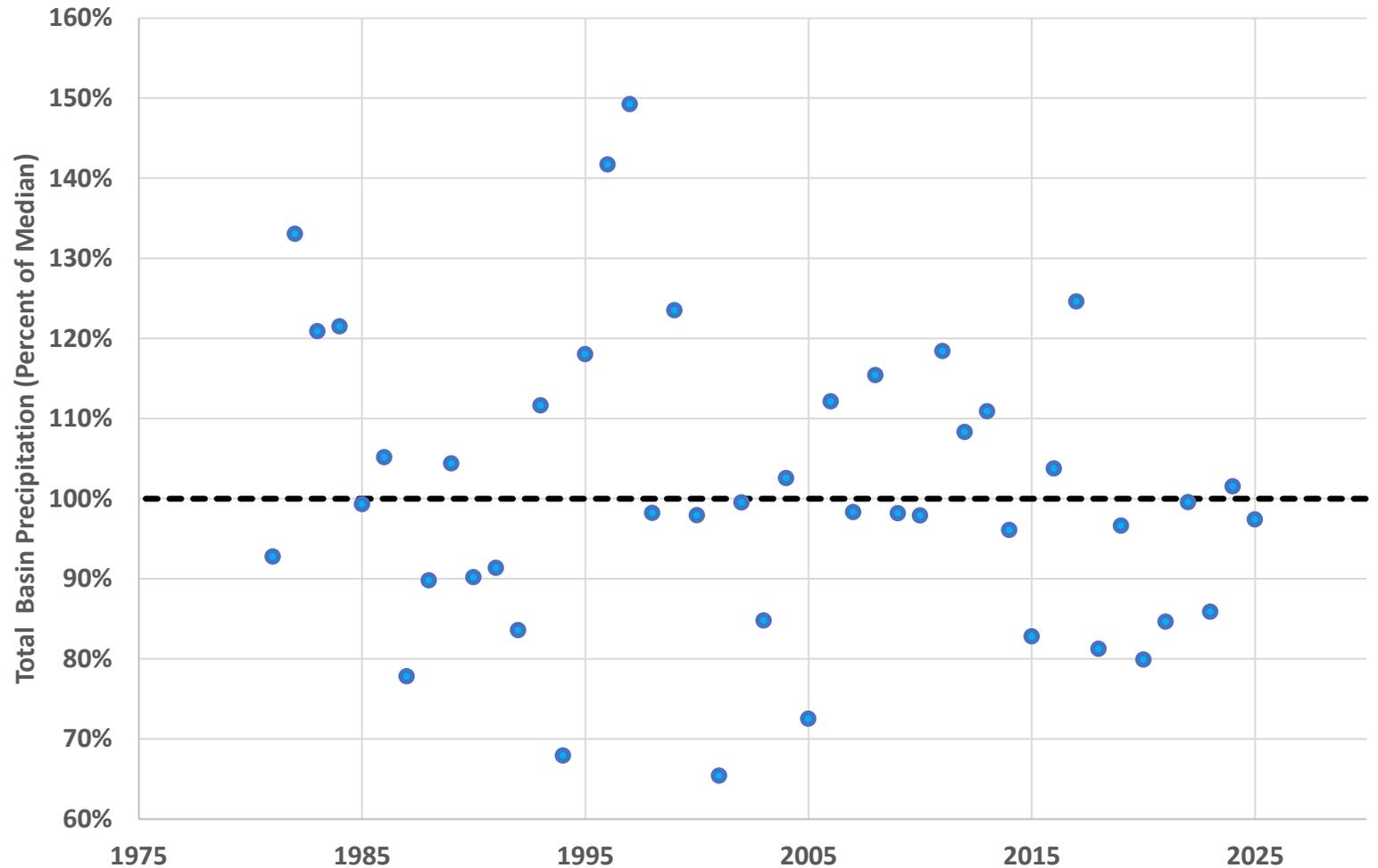
# Total Precipitation is the Key

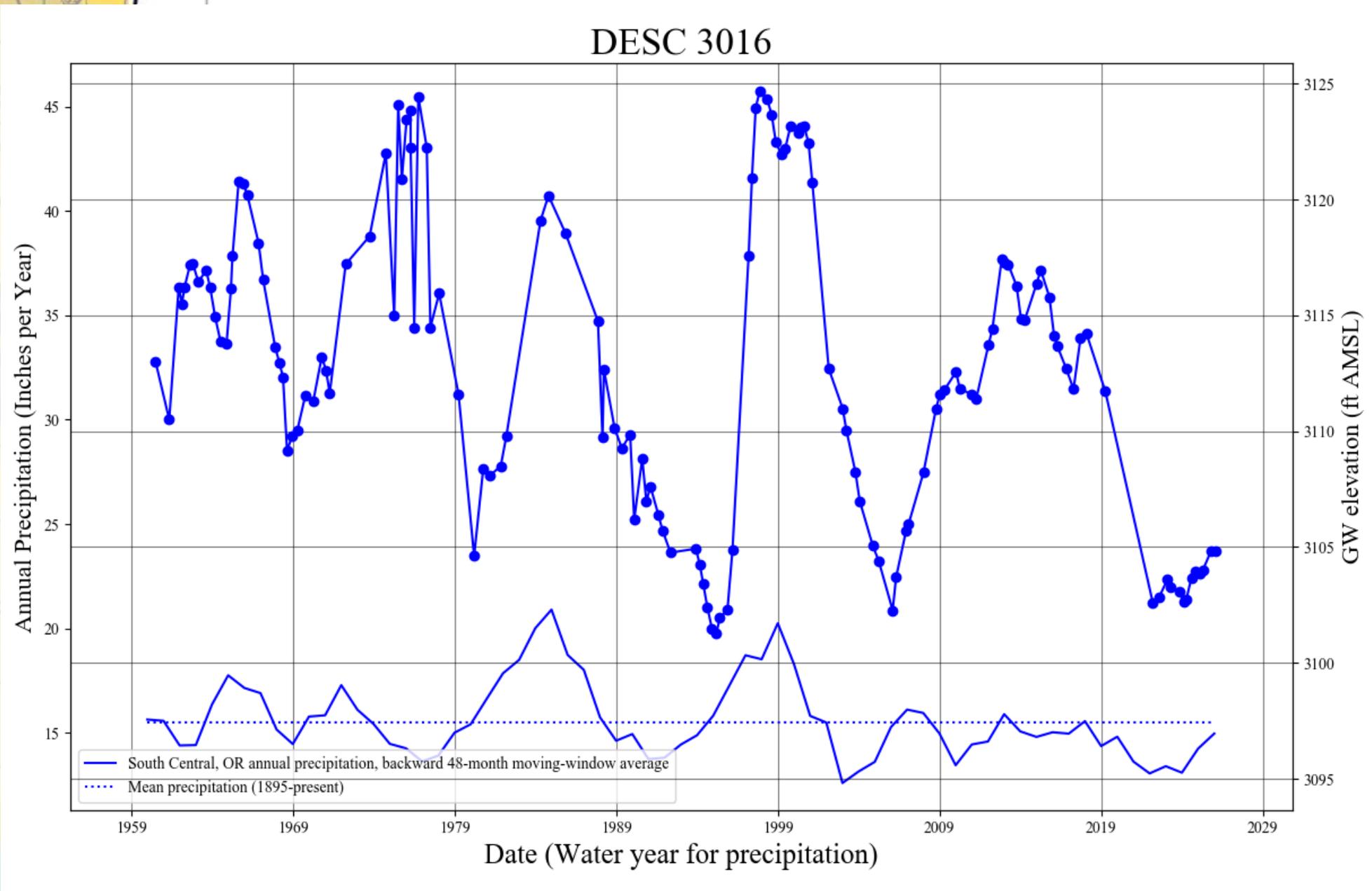
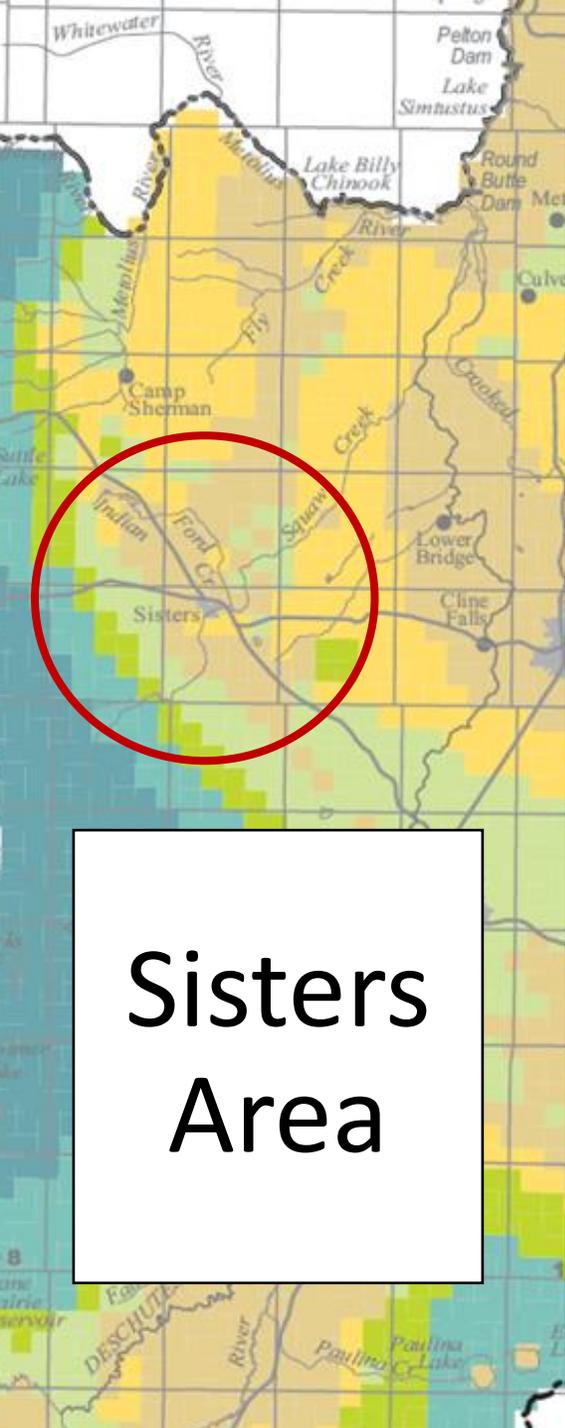
Since 2014:

- 4 years above 100%
- 8 years below 100%
- Current level: 83% as of Friday (2/27/26)



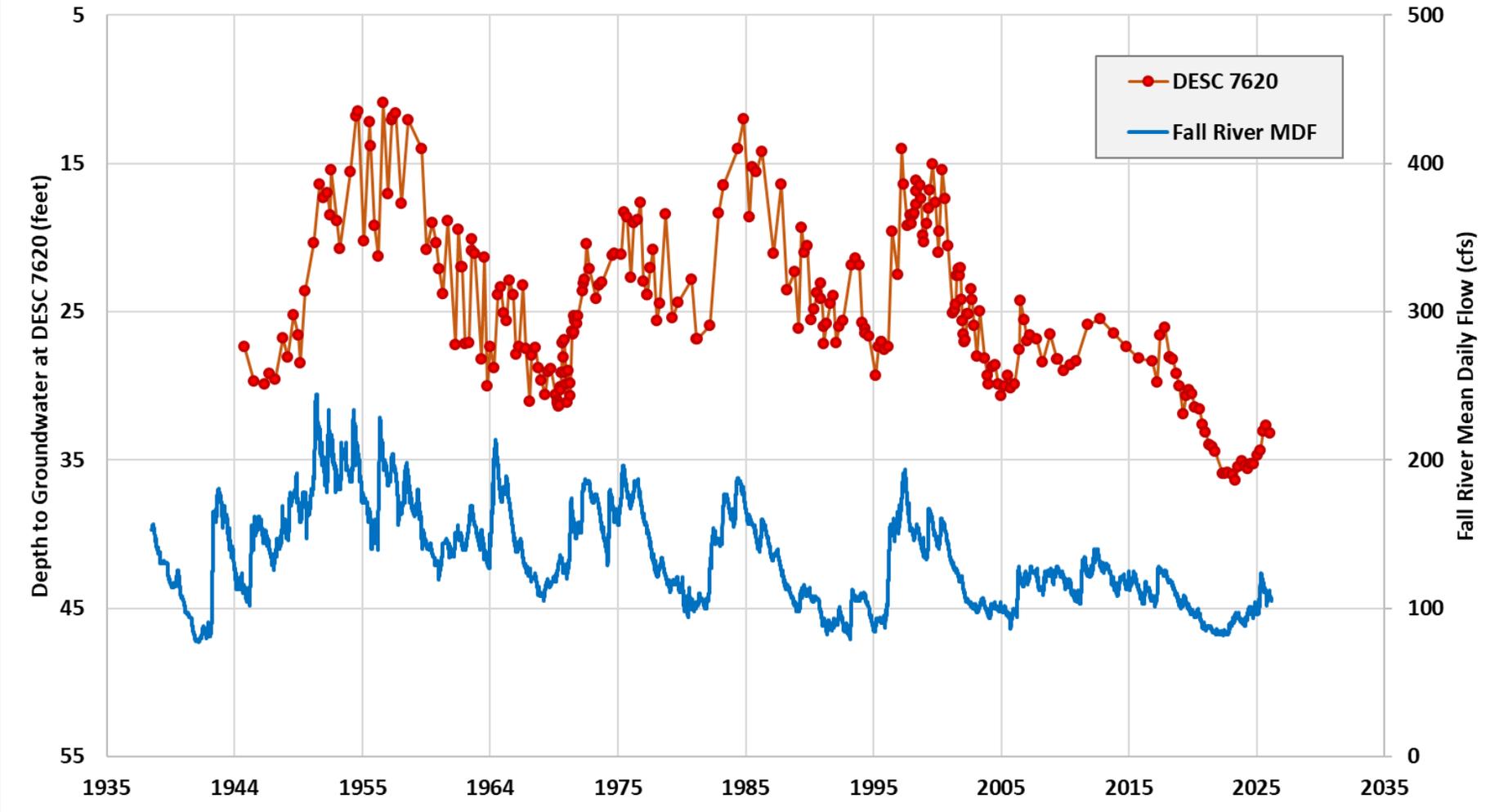
Deschutes Basin Total Precipitation, Percent of Median





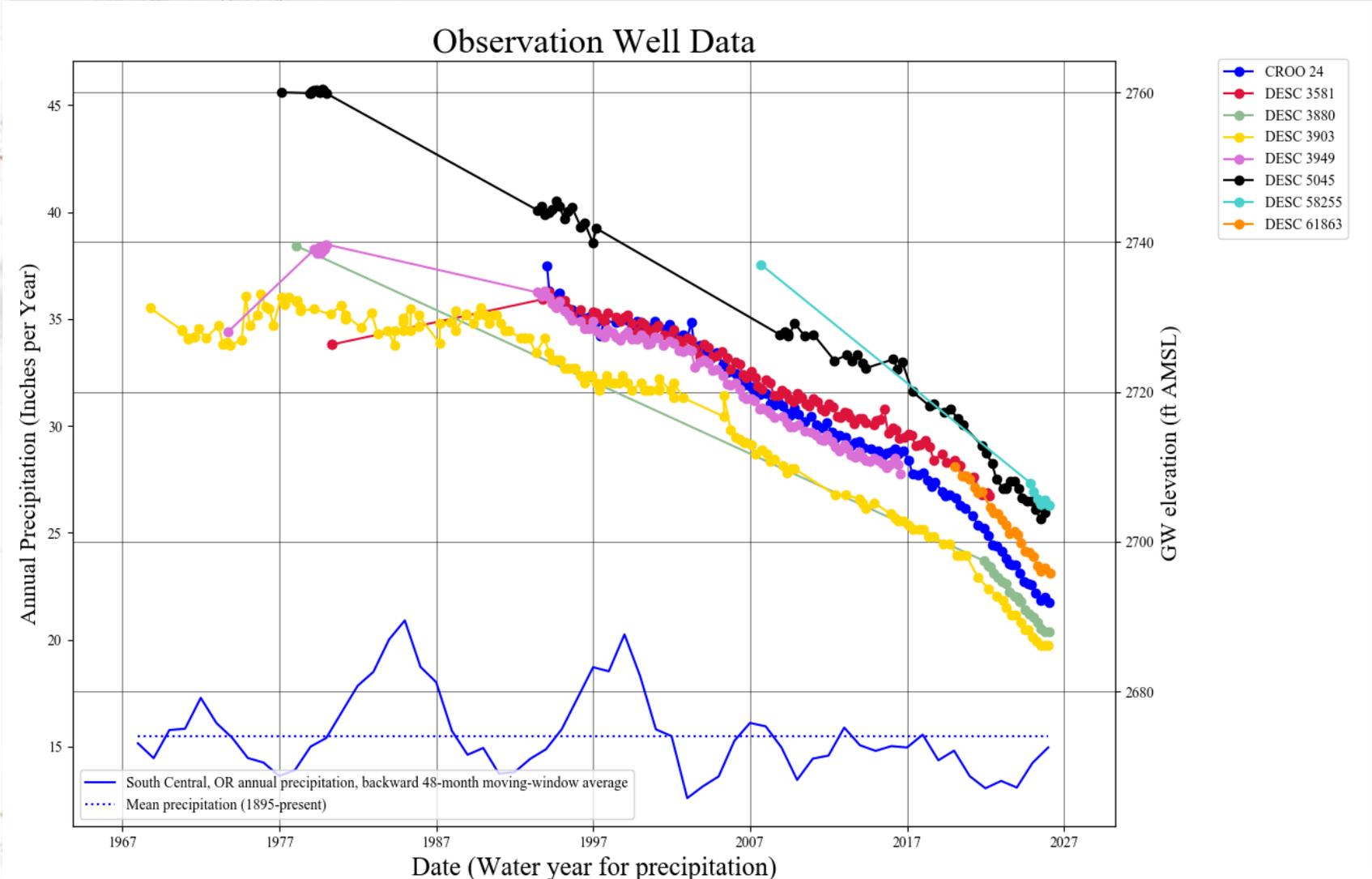
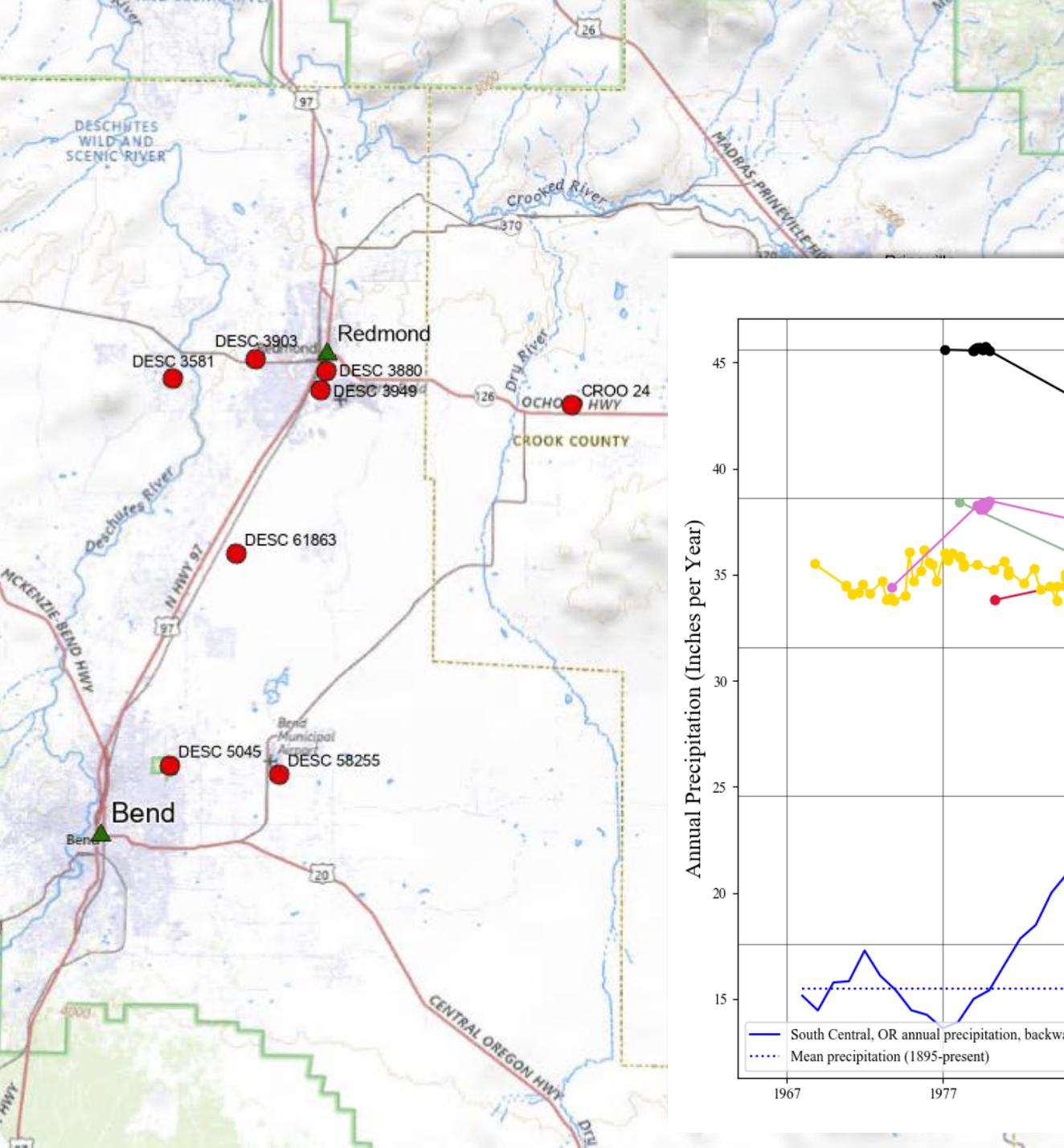
Sisters Area

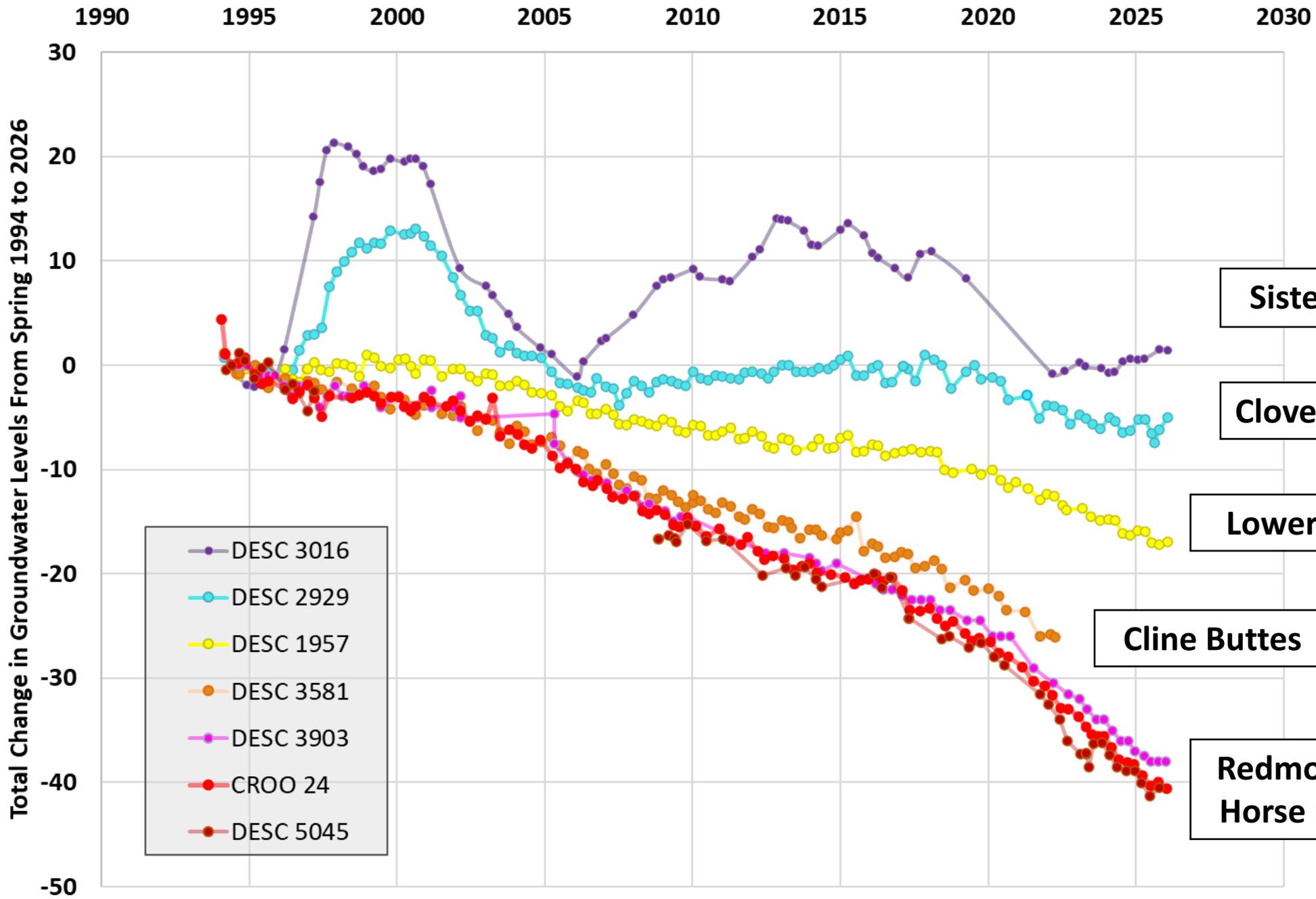
# La Pine Subbasin Hydrologic Indicators: Fall River and DESC 7620

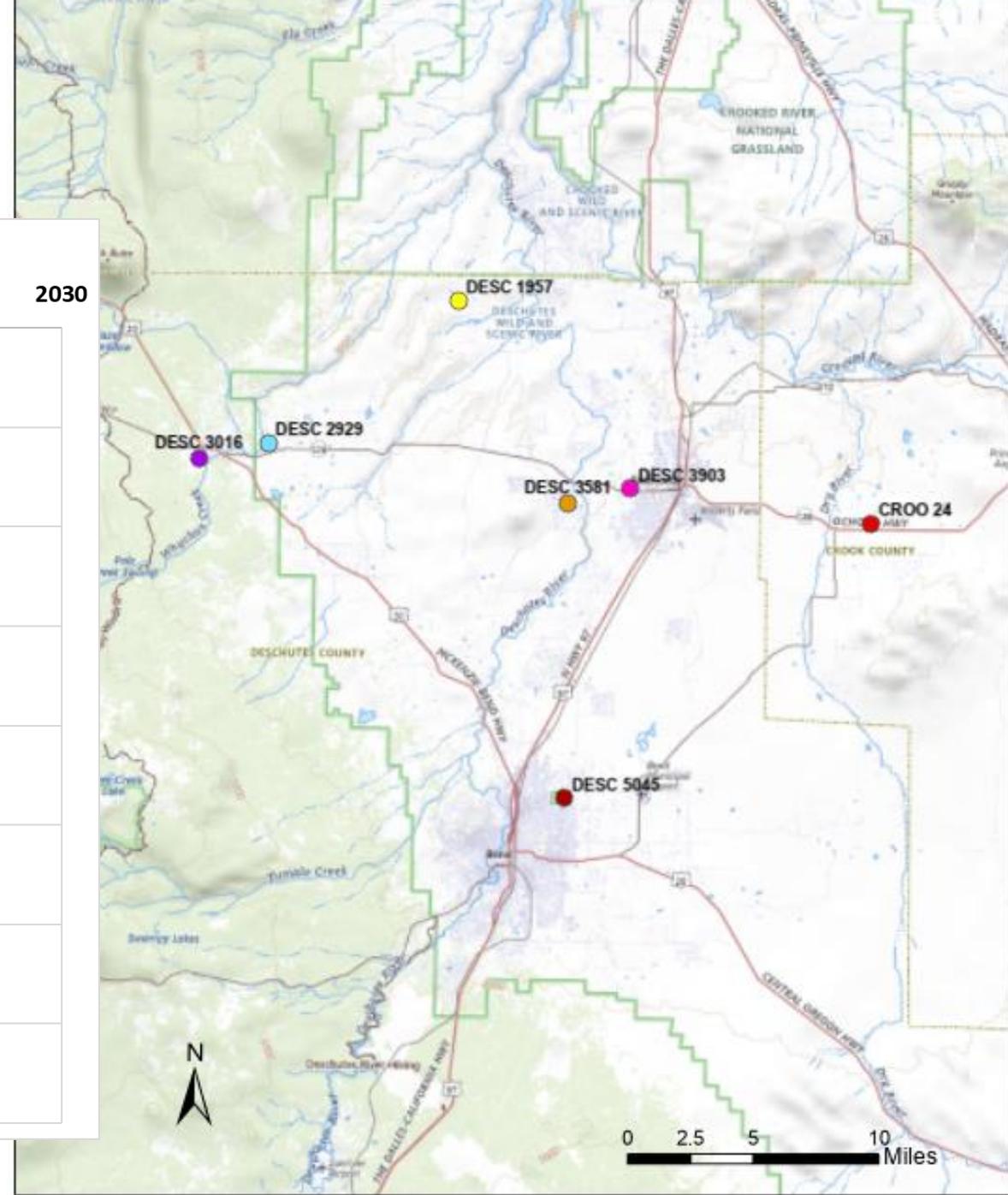
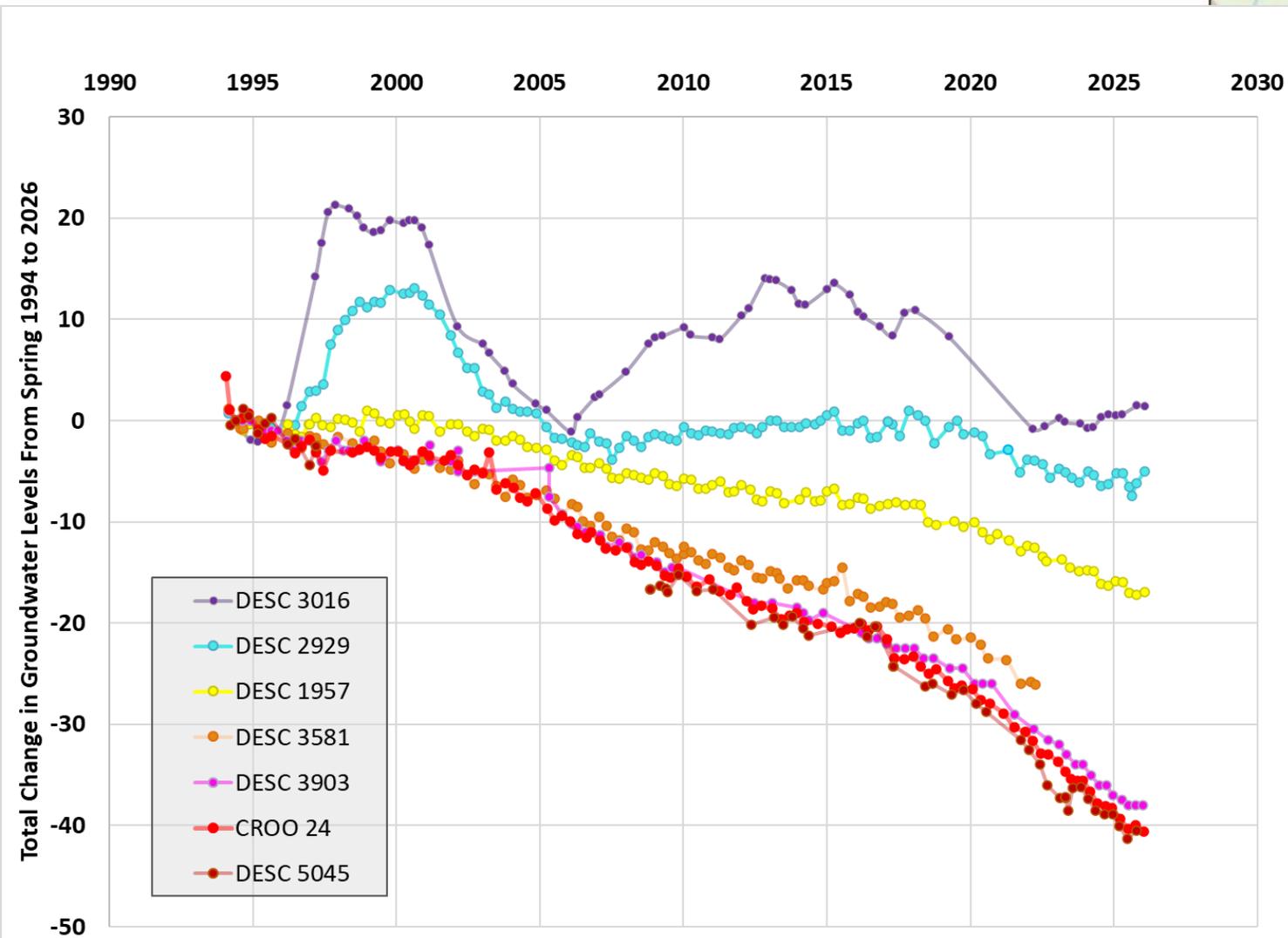


La Pine Area

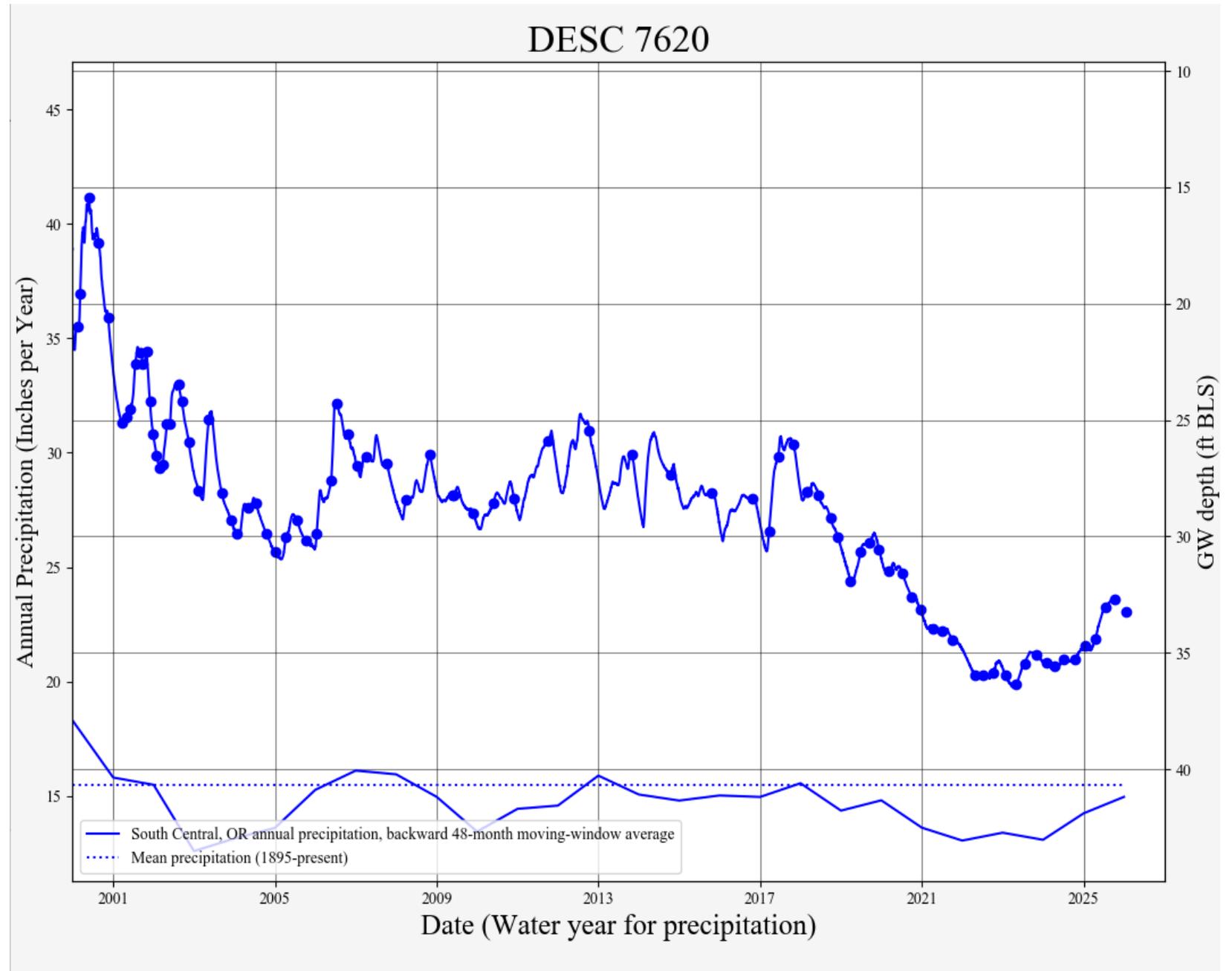
# Redmond to Horse Ridge



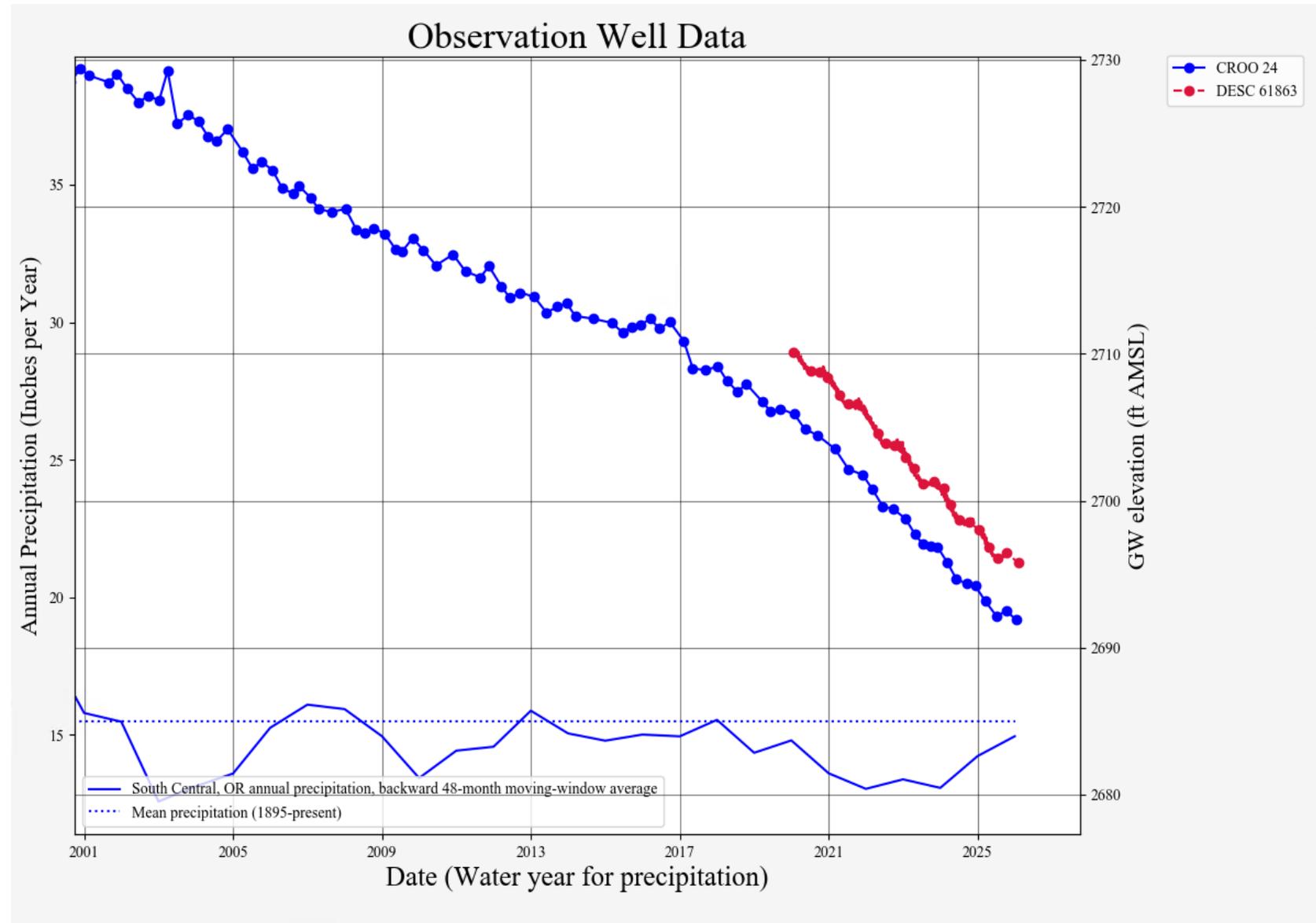




# Looking Ahead: La Pine Area



# Looking Ahead: Redmond Area



# New Water Well and Deepening Logs Filed in Deschutes County, 1955-2024

