




- Average historical CU; lesser of:
  1. Crop Irrigation Requirement
    - Crop coefficients
    - Climate data; temp, humidity, precip
    - Soil moisture
  2. Record of diversions
    - Measured or calculated diversions from river
    - Efficiency

Cons. Use  
6 cfs  
(600 ac-ft)


- Return flow:
  - Amount that was diverted but not consumed (timing is important)
  - Deep perc/surface return split
  - Calculation approach
  - Accretion timing and location at stream

Ret. Flow  
4 cfs  
(400 ac-ft)

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## HB-1289 Rules

1. Lease-Fallow Tool Technical Platform
2. Technical Platform with objective data:
  - Crop coefficients, climate data, transmissivity, specific yield
3. Technical platform and objective data, with assumptions and methodology
  - Efficiency ranges, CIR calculation approach, soil moisture amounts, modeling, period of record, source of cropping data
  - What is the range, what leads to a conservative answer?

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