WAC 173-548 The "Methow Rule"

Greg Knott Position #1 Methow Watershed Council

What is the "Methow Rule"?

- It is the set of state regulations that determines how new water uses will be allocated in the Methow.
- Enacted in 1976 as part of a State-wide effort to manage water supplies in response to projected growth.
- Implicitly, an attempt to balance growth with the needs of the aquatic environment.

General Provisions

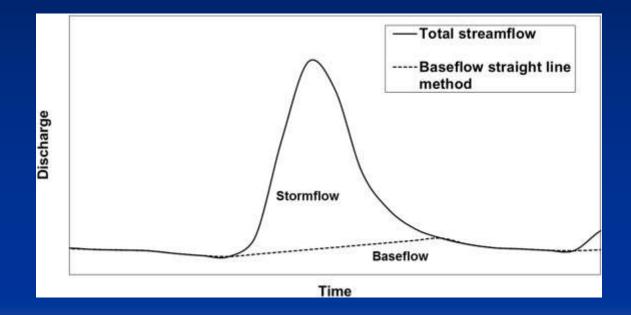
- Water rights established before the 1976 Rule are exempt.
- New groundwater withdrawals are subject to the Rule if they "measurably affect" surface waters. (continuity)
- Enforceable and appealable.

Major Provisions

- The Rule is divided into essentially 3 inter-related parts.
 - 1. Sets Base Flows.
 - 2. Creates "reserves" of surface water for beneficial uses.
 - 3. Establishes priorities for future allocations during shortages.
- Closes certain lakes and streams to any future consumptive water uses. ("Closed Basins")

Base Flows

aka: minimum flows, minimum instream flows, regulatory flows, low flows, bank storage flows, fish flows, etc.



Base Flows

- Creates 7 stream management units (reaches) defined by river mile.
 - Lower Methow, Middle Methow, Upper Methow, Methow Headwaters, Chewack (sic), Twisp.
 - Monthly Base flows established for bi-weekly periods.
 - Flows to be measured at "control points" at the bottom of each reach.



"All rights hereafter established shall be subject to the base flows."

- Effectively creates "interruptible" rights for all new allocations after 1976. (with a notable exception)
- Allows for excess appropriations if the OCPI standard is met.

Reserves

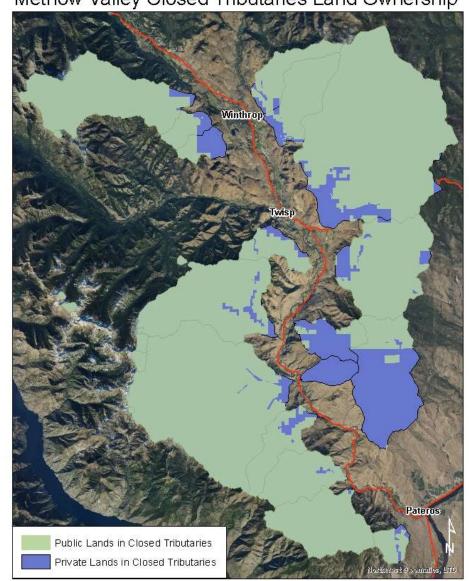
- Declares that there is water available in each reach up to a stated monthly appropriation limit.
- Creates 3 "use categories" for all reaches.
 - Domestic use and stock water
 - Base flows
 - Everything else up to the appropriation limit.
- Assigns 2 cfs/reach for domestic use and stock watering (2 cfs reserves).

Priorities

- States that the 'use categories" are also enforceable allocation priorities (in descending order) regardless of priority date.
 - Priority system places Base Flows <u>below</u> domestic use and stock watering effectively making them noninterruptible.
- Within use categories, priority date rules.
- When new allocations "approach" their limits, Ecology will review the allocations.
- Storage waters are exempt from these allocations

Closed Basins

- Closes 13 tributaries and 16 lakes from any new appropriations: UNLESS
 - 1. The proponent has a valid water right permit recognized by Ecology.
 - 2. Water is transferred into the basin.
 - 3. Modifying existing well.
 - 4. The new well is not "hydraulically connected" with listed waters.



Methow Valley Closed Tributaries Land Ownership

Questions? Ask Natalie