## A Really Short Course on Water Rights

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## Why Are We Talking About Water Rights?

Pumping/diversion impairments in Reaches 3

and 4 of the Ventura River

- TMDLs are typically used to address impairments
- We are looking for alternate ways to address impairments
- Water rights may play a role but it's a complex topic



## Water Rights

- A water right is legal permission to use a reasonable amount of water for a beneficial use such as swimming, fishing, farming, and industry; it is not ownership of the water itself
- If you take water from a lake, river, stream, or creek, or from underground supplies for a beneficial use, the California Water Code requires that you have a water right (with one exception)
- This is not the same as having a permit or license

## Exception to Needing a Water Right

- If you take and use a small amount of water only for domestic purposes or use a small amount for commercial livestock watering purposes
- Use must be registered with State Board's
   Division of Water Rights and notification made to
   Fish & Game
- Maximum registered use is 4,500 g/day for immediate use or 10 ac-ft per year for storage in a pond or reservoir

## The Benefits of Water Rights Laws

- Water rights are based on a priority system that is used to determine who can continue taking water when there is not enough water to supply all needs
- Water rights permits include conditions to protect other water users and the environment
- State Board has continuing authority over permits it issues and can modify permits and licenses

#### What About Groundwater?

- State Board does not have authority to issue permits for GW diversions, except from subterranean streams
- BUT, pumpers may be regulated by a local entity, such as the Ojai Basin GWA

#### Groundwater

- A "subterranean stream flowing in a known and definite channel" is not groundwater
- To get a right to "groundwater" (percolating), you simply extract the water and use it for beneficial purpose
- Overlying GW rights have a higher priority than appropriative GW rights

#### What are Subterranean Streams?

- A subsurface channel must be present
- The channel must have relatively impermeable bed and banks
- The course of the channel must be known or capable of being determined by reasonable inference
- Groundwater must be flowing in the channel

## The Two Most Common Types of (Surface) Water Rights

- Riparian
- Appropriative

## Riparian Rights

- The right to use the <u>natural</u> flow of water on land that touches a lake, river, stream, or creek; it extends to the amount of water that can be reasonably used on the parcel
- Water cannot be stored during a wet time for use during a drier time under a riparian right
- Riparian rights are not lost by non-use
- A riparian right is superior to any permit or license issued by State Board to appropriate water
- Riparian right holders on a stream all have the same priority; they share any shortage

## **Appropriative Water Rights**

- Someone who takes water for use on nonriparian land, or who uses water that would not be there under natural conditions on riparian lands, appropriates water
- Can be lost through non-use
- Shortages are not shared: "first in time, first in right"

## Pre-1914 Appropriative Rights

- An appropriative right acquired before 1914 does not need a water right permit unless use of the water has increased since 1914
- Quantity is the amount put to reasonable beneficial use
- Priority is based on when the appropriation was initiated

## Post-1914 Appropriative Rights

- Can be acquired through filing a water right application and paying required fees
- State Board must determine if there is water available for the proposed project
- And, that the proposed project will not deprive anyone who has a higher priority water right of the use of water under that right
- And, show that the proposed project will not harm public trust resources and is in the public interest

#### Permits versus Licenses

- A water right permit is an authorization to develop a water diversion and use project
- The right to use water is obtained through actual use of water within the limits described in the permit
- After the project is constructed it is inspected
- If there is compliance with permit conditions then a water right license is offered
- The license confirms actual use which may be less than the permit allowed; license is only for that water that has been reasonably and beneficially used

# Statement of Water Diversion and Use Program

CA law requires each person or entity that uses diverted surface water or pumped groundwater from a known subterranean stream to file:

- A Statement of Water Diversion and Use, or
- An application to appropriate water with State Board

# Statement of Water Diversion and Use Program

- A Statement is filed if water is diverted and used under a claim of riparian entitlement to the natural stream flow; it is advantageous to document since it is a superior right
- A Statement should also be filed for water appropriated prior to 12/19/1914 and is not covered by a permit or license

## When a Statement Should Not Be Filed

- The diversion is covered by a permit or license to <u>appropriate</u> water that is on file with State Board
- A notice is filed with State Board for the recordation of GW extractions and diversions in LA, Ventura, Riverside, and SB Counties
- The diversion is covered by a registration for small domestic or livestock stockpond uses
- The diversion is regulated by a Watermaster

#### Purpose of Statement Program

- To create a central repository for records of diversions and uses of water
- This repository differs from the records of appropriated water rights that are permitted and licensed
- Information from the Statements helps State Board protect the rights of existing and known diverters and help determine whether there is water available for appropriation by new applicants
- No fees required

## Recordation of Groundwater Extractions and Diversions

- The Groundwater Recordation Program began in the 1950s and applies to only Los Angeles, Riverside, San Bernardino, and Ventura Counties
- Requires those persons with wells with aggregate extractions of more than 25 ac-ft (or 10 ac-ft or more from a single source) to file a report with the State or a delegated local agency (Ojai Basin GWA)
- Fee required

#### **Enforcement and Penalties**

- A diversion without a water right is illegal and a person or entity can be fined up to \$500 per day of diversion and use
- Failure to file a Statement for each diversion that occurred after 1/1/2009 may be subject to civil liabilities that carry a maximum fine of \$1,000 plus \$500 for each day the violation continues after 30 days of the State Board notification of the violation

#### Sources of Information on Water Users

- Statement of Water Use and Diversion Program
- Division of Water Rights Permitting and Licensing
- Groundwater Recordation Program
- Small Domestic Use and Livestock Stockpond Use Registration

## Local Actions That Can Be Taken to Address the Pumping/Diversion Impairment

- Participate in discussions to form a groundwater management agency and develop a groundwater management plan
- Be committed to water conservation during dry periods
- Make sure State Board knows about your riparian right through submitting a Statement of Use <a href="http://www.waterboards.ca.gov/waterrights/wat">http://www.waterboards.ca.gov/waterrights/wat</a> er issues/programs/diversion use/index.shtml

## For additional questions or comments

Stay in the loop or provide comments by giving your name and email address to

Shirley Birosik <u>sbirosik@waterboards.ca.gov</u> or call at 213-576-6679