General Notes, Comments, Ideas, Questions

EVERYONE PAYS

- Everyone benefits from groundwater
- Everyone should share in the pains and gains
- Desire for equitable fees across basin

FUNDING OPTIONS

- Complexity could have diminishing returns in Phase I
- Charge fees for development (but impact fees are already high)
- Want to see the county pay the most
- Like qualifying of land use/water use/business use
- Look at using per parcel initially (Phase I) for fast/easy money but then changing and readjusting later. Nothing set in stone.
- Why not a fee per dwelling unit? + Commercial users
- Tier rate for heavy users

RECHARGE/CONSERVATION

- Can we credit recharge?
- Incentivize recycled water so people will use this instead of wells
- Large lots with low water use are likely recharging more than they are using

OUTREACH SUGGESTIONS

- Complex fee structure would need to be transparent
- Felt like state intervention was a scare tactic
- Marketing needs to emphasize everyone is affected
- Need a better map
- Explain how residents on city limits should be informed more and how they are also affected by this and affect others, as well
- Hard to find where meeting was on website

LAND USE NOTES

- Commercial use should be highest tax, especially cannabis
- Many farmers are dry-farming ag needs to be looked at more specifically

PROGRAMMING

- Develop storage options, increasing storage capacity
- Conservation emphasis/education

OTHER COMMON THEMES

- If some of the charge is based on usage, it may take away the emotion of the issue
- "Taxes will go up over time because they always do"
- Finish study to figure out problem before charging fees
- We shouldn't have to pay city back for money spent agencies should absorb costs
- Should be based on use metered use is ideal, but how is that possible?
- Want cap on budget for GSA
- "Bad development decisions in Rohnert Park"
- "Almond orchards in Central Valley we should be entitled to that water"
- "This agency is never going away; it will be a continuing cost to someone"
- All different water sources should be measured
- City taking water from surface water or aquifer that could potentially go to basin for everyone to use. City should be charged for taking that surface water.
- Good to give everyone a voice
- Should go back to state, not local
- Consultants too high pay

DISCUSSION QUESTIONS

1. What are the pros and cons of distributing costs to all land owners in the groundwater basin on a per-parcel basis?

PROS	CONS
City uses GW for emergencies/backup	85% of parcels are in cities – don't use much GW
Spreads the burden, responsibility equally – "We're all in this	Doesn't incentivize conservation
together" – everyone uses water	Don't like to be taxed for anything I don't use and vice versa
 Distribute across all boundaries (similar to how we all pay for Warm Springs Dam) 	 Not fair for small user to pay the same as large user – most inequitable
 May get more expensive in the future, so having a wider base of payers will be helpful 	Not every parcel has a well/is a groundwater user, and a parcel could also have multiple wells
We know what the parcels are	One 100-acre ranch could be 20 parcels
Not paying people to read meters	Parcels are different sizes
Dividing equally could lower costs for some	Could have drastically unfair results
Simplest, easiest	Has to be voted on
Most equitable	Who is the collection agency? Cost/distribution agency?
Everyone enjoys agricultural scenery, open pastures, cows	Non-well owners will fight against charge
Everyone can handle fee – affordable rates	
Don't know use, so can't bill on use	

a. Do the pros/cons change if the parcel charge is under \$20 a year? \$10 or less per year? NO – the cost is not the issue

2. What are the pros and cons of distributing costs to <u>all landowners</u> in the basin on a <u>per-acre basis</u>?

PROS	CONS
Maybe more fair	Someone can have large acreage but not use much water
This could work if there were a program for offsets	 Differences of land use could be significant, not accounted for
Need accommodation for ag – maybe a base rate	Doesn't account for recharge
Benefit to residential	 More unfair than per parcel, not a fair distribution of costs
Less expensive for some (small parcels)	 Smaller parcels could have denser water use, large lots may not always use more
	Could penalize rural/agricultural/farmers
	 Not fair to large landowners (dairy, farmers)
	 Don't want to pit people against each other by different water use

a. Do the pros/cons change if the charge is less than \$10 per acre? NO

3. Distributing costs to <u>all landowners</u> in the basin on a <u>per-acre basis</u> taking into account <u>how they use their land</u> as it relates to groundwater use (e.g. residents, farms, businesses)

PROS	CONS
Can account for different water use for different users	Can change over the course of time
Force you to think about conservation	How does city deal with urbanized areas?
• This is how it's done in the West typically (based on crop, mapping)	Not as good as straight parcel tax
Better than just acreage w/o accounting for usage	Difficulty and expense of gathering data
Could be more fair (the problem itself is complicated)	Should have an incentive program for accounting for recharge –
Could also be per parcel	watering recharges groundwater, and large lots using little water
Takes into account business use of water	are likely recharging more than they are using
City of Petaluma included	Complicated
 Account for farming w/o irrigation, type of ag, storage basins 	Per-acre con – city wells on small parcels
Land use data from satellites to help determine use	Where do you draw the line? How do you make sure it is fair?
Better way to estimate than flat rate	Large cost to large lots – may not be affordable?
	High management, legal challenges – "less government is better"
	Use may not match zoning or actual water use
	Account for good and bad land management of each use type

4. What are the pros and cons of distributing costs to all well owners in the basin?

PROS	CONS
City could pay one bill for its wells	Would it be fair to charge people the same for such different wells
Pay for new growth (if new well owners have to pay)	and uses? Different capacities, etc.
Wouldn't be opposed if fees were diverted from WSD, which well owners don't use	 Hits well owners hard – they would be motivated to stop it politically
• "None"	Don't have the info on how many wells there are
Fair across all well owners if it is only owners and by well number	Active vs. inactive wells; define "wells"
	Majority of people in basin would not pay anything
	The city wouldn't pay adequately
	Not equitable, not distributed equitably

No use measurement
Well owners carry all the cost
City wells – they would spread the costs out amongst the users
Some properties cycle well use

a. Do the pros and cons change if we charge all well owners in the basin for the amount of water they pump?

PROS	CONS
People think about how they use water (incentivizes conservation)	Big users pay more
More fair	Hard to get measurements
Based on usage	You'd have to meter – high cost
City will pay more	Still targeting well owners
Equal distribution	Well owners might be paying twice due to electricity use, meter
	costs, maintenance, well cost
	Not fair to put all burden on country people and wells

b. Cities and water districts use groundwater, and have large wells. If we charge cities or water districts, what are the pros and cons of them passing those costs on to residents as part of their water bills?

PROS	CONS
They have to	How do you know how much city uses in comparison to unmetered
City will pay more if usage-based	wells?
Pass on fee for well use	Not well dispersed among all people in city
More fair to equal use	How to meter/discover all wells

5. Is there a <u>combination of options</u> that you believe would be fair and equitable?

- i. Parcel tax + water usage people who use a lot of water also need to be charged
- ii. Small well charge + usage based
- iii. Per parcel + per well

b. Is there one option of combination of options that you prefer?

i. Per parcel charge preferred, particularly for Phase I – agreement from multiple groups – simplest, easiest to collect