



# Kaweah Subbasin Water Marketing Strategy

Strategy Committee Meeting  
March 28, 2023



# Agenda

1. Welcome and Roll Call
2. DWR Kaweah Subbasin GSP Determinations
3. Previous Meeting Recap
4. Status of Water Market Strategy Document Review
5. Draft Trading Zones Review
6. Water Dashboard/Trading Software Integration
7. Adjourn





# Welcome & Roll Call





# DWR Kaweah Subbasin GSP Determinations





## Previous Meeting Recap

# Previous Meeting Recap

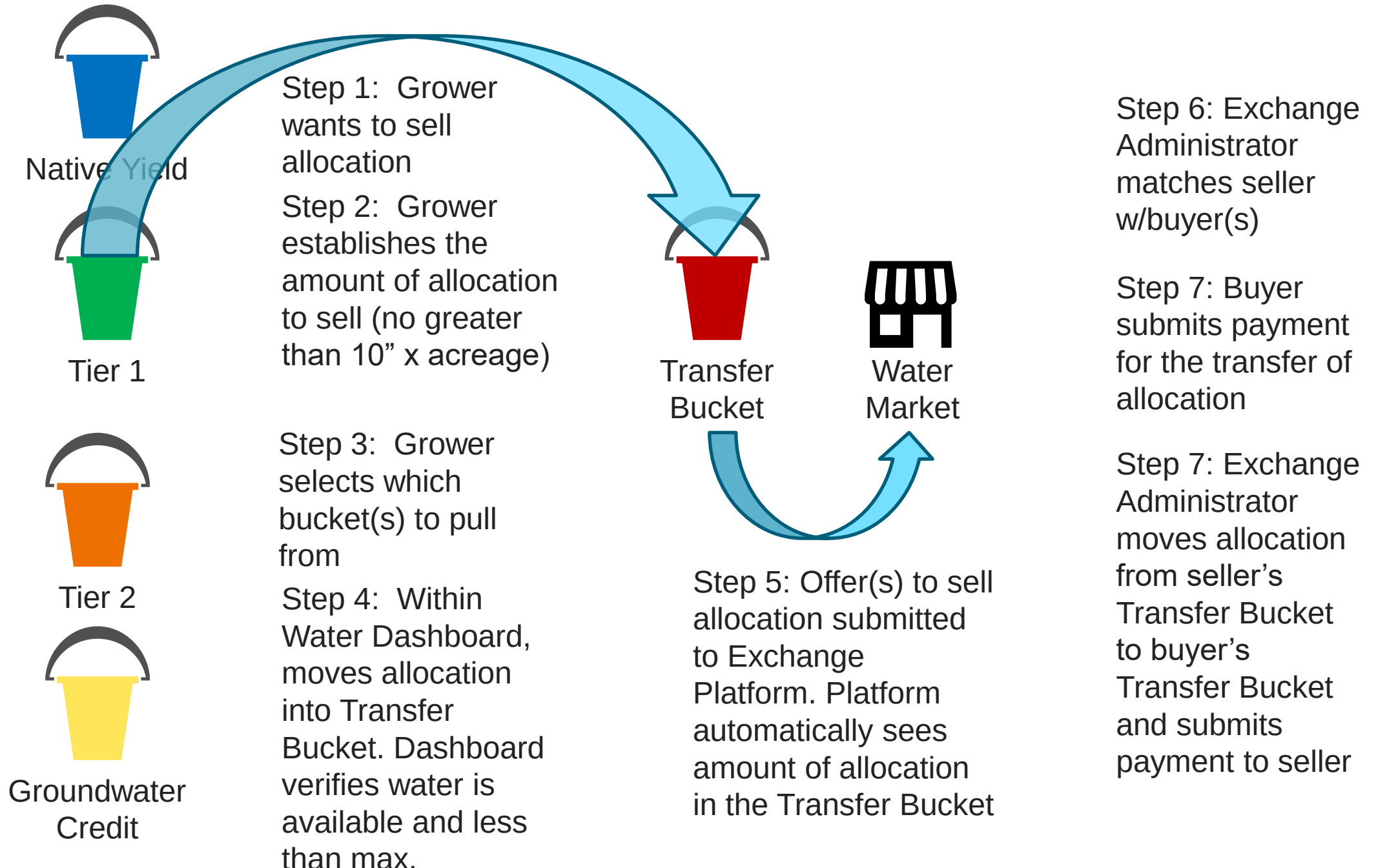
**Transfer Bucket**

**CVP Place of Use restriction**

**Non-market transfers & potential duplicate sale of allocation**

**30-Day True-Up**

**Review Committee**



# Previous Meeting Recap

**Transfer Bucket**

**CVP Place of Use restriction**

**Non-market transfers & potential duplicate sale of allocation**

**30-Day True-Up**

**Review Committee**



# Review Committee

## Membership & Meeting Frequency

Subset of Strategy Committee

Meets quarterly or annually

## Triggers & Mitigation

**Market Performance Evaluation (policy adjustments)**

Dispute Resolution

## GSA Board or GSA Manager Integration

Review Committee has advisory role only



# Status of Strategy Document Review





## Revised Draft Trading Zones - Review

# Revised Draft Trading Zones

**Revised Boundary Map**

**Disadvantaged Communities**

**Multiple Trading Zones**



# Revised Draft Trading Zones

Revised Boundary Map

Disadvantaged Communities

**Multiple Trading Zones**

# Multiple Trading Zones – Water Accounting

[GSA Review](#)

[Member Menus](#)

[Home](#)

[Water Accounts](#)

[Farm Map](#)

[Explore Usage](#)

[Getting Started Guide](#)

[Contact Us](#)

[Roadmap](#)

Please inform MKGSA of any edits, errors, or challenges no later than 3/03/2023. Payment is due March 31, 2023.

**Table 1. Summary of measured water supply and usage in water year 2022 (May 01, 2022 - September 30, 2022)**

| Column Number            | 1                                    | 2                                     | 3                | 4                     | 5                                         | 6                  | 7                   | 8               | 9                          |
|--------------------------|--------------------------------------|---------------------------------------|------------------|-----------------------|-------------------------------------------|--------------------|---------------------|-----------------|----------------------------|
| Water Allocation Acreage |                                      | Water Usage                           | Water Supply     |                       |                                           |                    | Balance             |                 |                            |
| Land Parcels<br>APN #    | Assessed Area<br>(APN Ac.)<br>[acre] | Irrigated Area<br>(Irr Ac.)<br>[acre] | Total ET<br>[AF] | Precipitation<br>[AF] | Surface Water<br>[AF]<br>*Irr. Efficiency | Allocation<br>[AF] | Transferred<br>[AF] | Balance<br>[AF] | Balance / Acre<br>[AF/Ac.] |
| 158-160-008              | 155.77                               | 151.65                                | 340.03           | 0.36                  | 0.00                                      | 389.43             | -1.07               | +48.69          | +0.31                      |
| 158-160-012              | 40.10                                | 39.51                                 | 106.95           | 0.09                  | 0.00                                      | 100.24             | +6.62               | +0.00           | +0.00                      |
| 158-160-012              | 101.64                               | 100.34                                | 268.65           | 0.24                  | 0.00                                      | 254.10             | +14.31              | +0.00           | +0.00                      |
| 158-160-015              | 34.28                                | 32.24                                 | 54.86            | 0.11                  | 0.00                                      | 85.70              | -1.75               | +29.20          | +0.85                      |
| 158-160-017              | 160.23                               | 155.50                                | 272.80           | 0.52                  | 0.00                                      | 400.57             | +3.23               | +131.52         | +0.82                      |
| 160-010-012              | 67.00                                | 66.48                                 | 158.46           | 0.27                  | 0.00                                      | 167.50             | -1.07               | +8.24           | +0.12                      |
| 160-010-013              | 122.60                               | 119.96                                | 212.51           | 0.59                  | 0.00                                      | 306.50             | +5.71               | +100.29         | +0.82                      |
| 160-010-016              | 38.40                                | 36.89                                 | 81.24            | 0.18                  | 0.00                                      | 96.00              | -1.09               | +13.85          | +0.36                      |
| 160-060-012              | 218.10                               | 206.90                                | 413.33           | 0.87                  | 0.00                                      | 545.24             | -1.09               | +131.69         | +0.60                      |
| 160-060-013              | 19.78                                | 19.41                                 | 45.10            | 0.10                  | 0.00                                      | 49.46              | -1.10               | +3.36           | +0.17                      |
| 166-020-016              | 13.83                                | 11.60                                 | 18.33            | 0.09                  | 0.00                                      | 34.58              | -2.13               | +14.21          | +1.03                      |
| 174-160-001              | 29.71                                | 28.90                                 | 51.01            | 0.14                  | 0.00                                      | 74.28              | -0.23               | +23.18          | +0.78                      |
| 174-160-008              | 11.74                                | 11.14                                 | 19.37            | 0.05                  | 0.00                                      | 29.34              | -1.76               | +8.26           | +0.70                      |
| 226-010-001              | 141.53                               | 138.76                                | 331.14           | 0.45                  | 0.00                                      | 353.83             | -1.03               | +22.11          | +0.16                      |
| 226-020-001              | 7.00                                 | 3.68                                  | 0.73             | 0.02                  | 0.00                                      | 17.50              | -7.69               | +9.10           | +1.30                      |
| 226-020-024              | 167.59                               | 163.83                                | 195.88           | 0.53                  | 0.00                                      | 418.98             | -6.63               | +217.00         | +1.29                      |
| 226-020-026              | 111.13                               | 108.26                                | 283.45           | 0.36                  | 0.00                                      | 277.83             | +5.26               | +0.00           | +0.00                      |
| 226-030-014              | 160.00                               | 157.13                                | 305.75           | 0.52                  | 0.00                                      | 400.00             | -1.03               | +93.74          | +0.59                      |

[Help](#)



# Multiple Trading Zones – Water Accounting

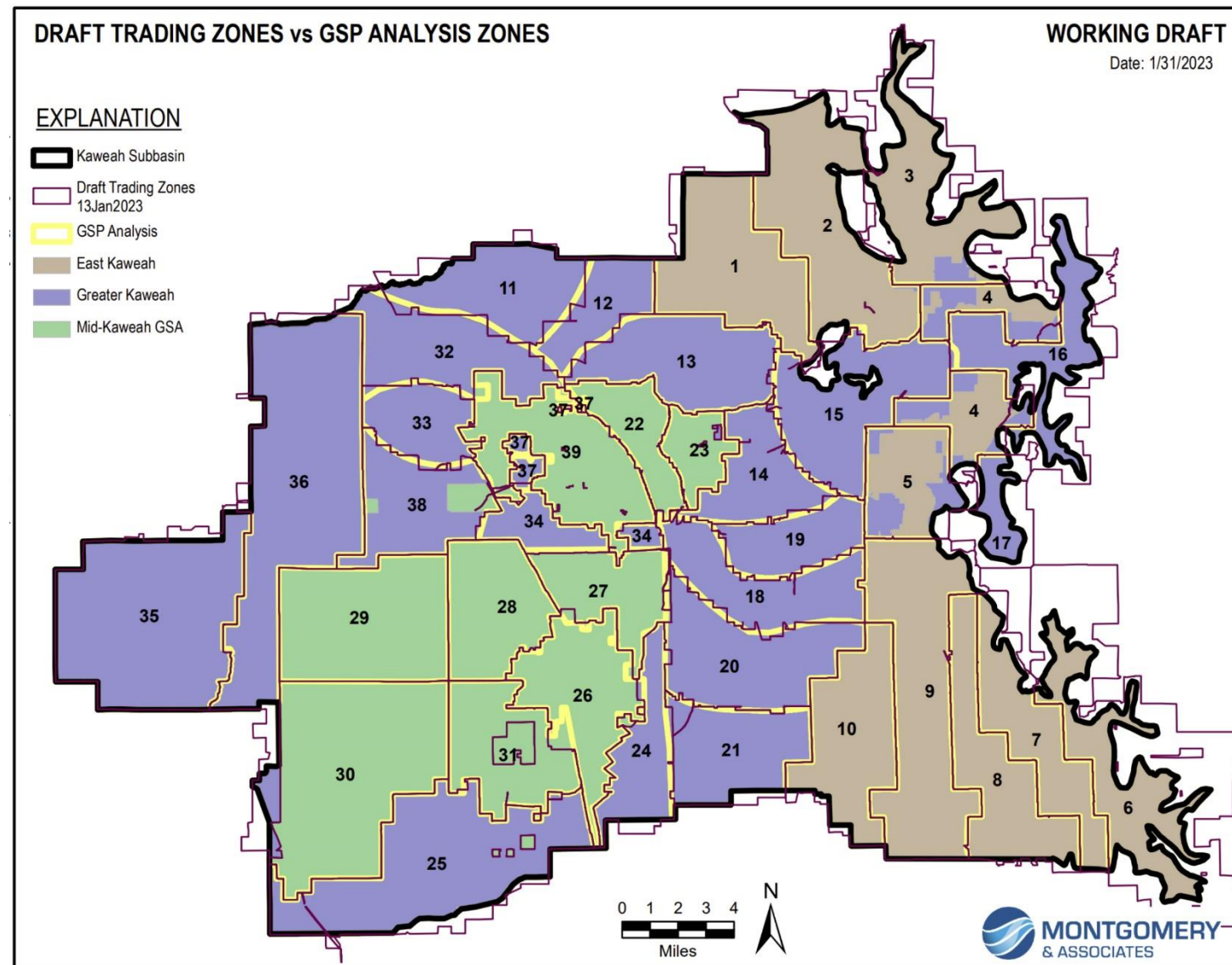
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| 158-160-000              | 155.77                               | 151.65                                | 340.03           | 0.36                  | 0.00                                      | 389.43             | -1.07               | +48.69          | +0.31                      |
| 158-160-002              | 40.10                                | 39.51                                 | 106.95           | 0.09                  | 0.00                                      | 100.24             | +6.62               | +0.00           | +0.00                      |
| 158-160-012              | 101.64                               | 100.34                                | 268.65           | 0.24                  | 0.00                                      | 254.10             | +14.31              | +0.00           | +0.00                      |
| 158-160-015              | 34.28                                | 32.24                                 | 54.86            | 0.11                  | 0.00                                      | 85.70              | -1.75               | +29.20          | +0.85                      |
| 158-160-017              | 160.23                               | 155.50                                | 272.80           | 0.52                  | 0.00                                      | 400.57             | +3.23               | +131.52         | +0.82                      |
| 160-010-002              | 67.00                                | 66.48                                 | 158.46           | 0.27                  | 0.00                                      | 167.50             | -1.07               | +8.24           | +0.12                      |
| 160-010-003              | 122.60                               | 119.96                                | 212.51           | 0.59                  | 0.00                                      | 306.50             | +5.71               | +100.29         | +0.82                      |
| 160-010-006              | 38.40                                | 36.89                                 | 81.24            | 0.18                  | 0.00                                      | 96.00              | -1.09               | +13.85          | +0.36                      |
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| 226-020-028              | 111.13                               | 108.26                                | 283.45           | 0.36                  | 0.00                                      | 277.83             | +5.26               | +0.00           | +0.00                      |
| 226-030-004              | 160.00                               | 157.13                                | 305.75           | 0.52                  | 0.00                                      | 400.00             | -1.03               | +93.74          | +0.59                      |

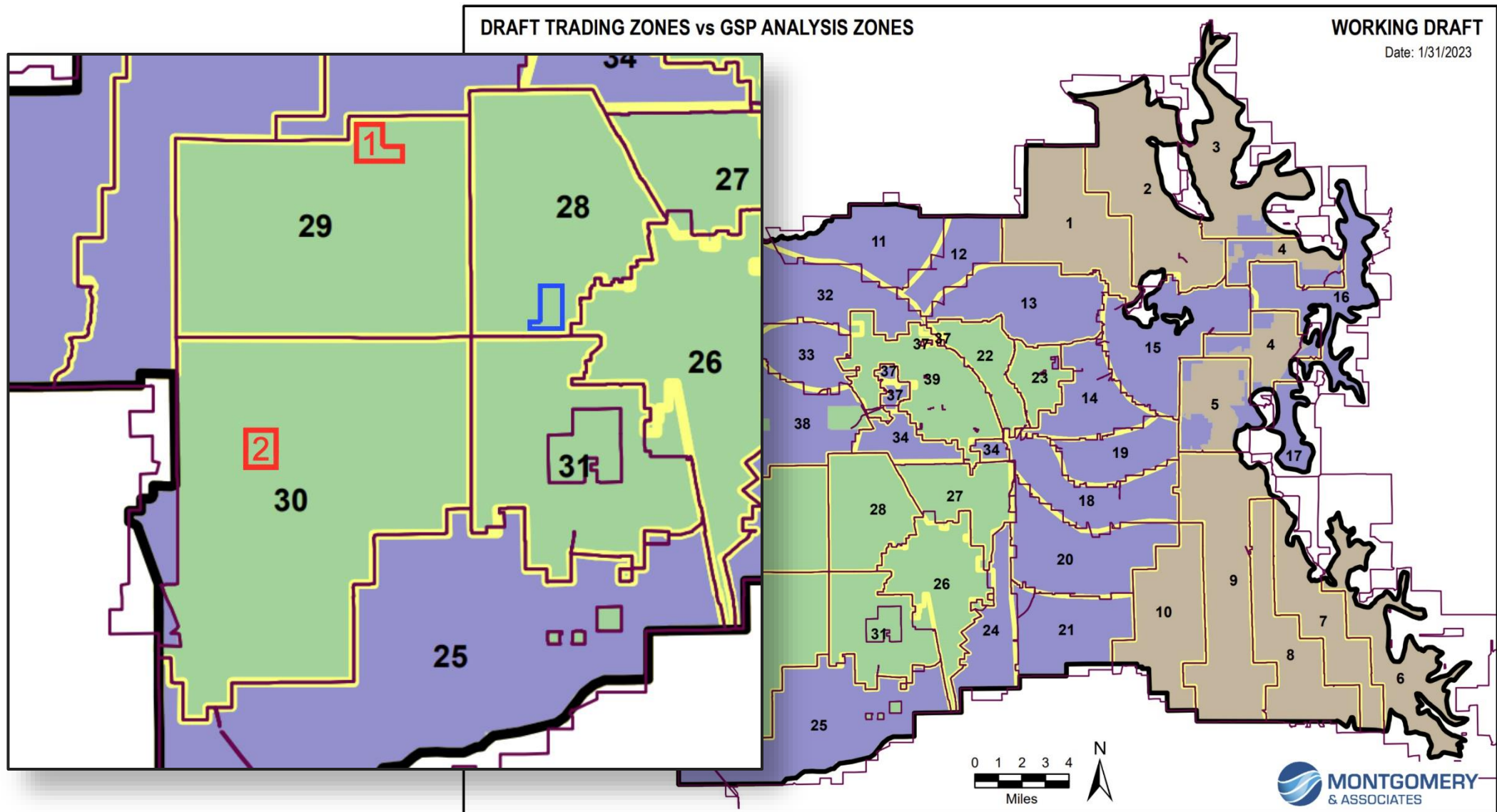
For market transfers, should allocation be transferred from a specific APN or simply from the account?

# Multiple Trading Zones – Market Transfers

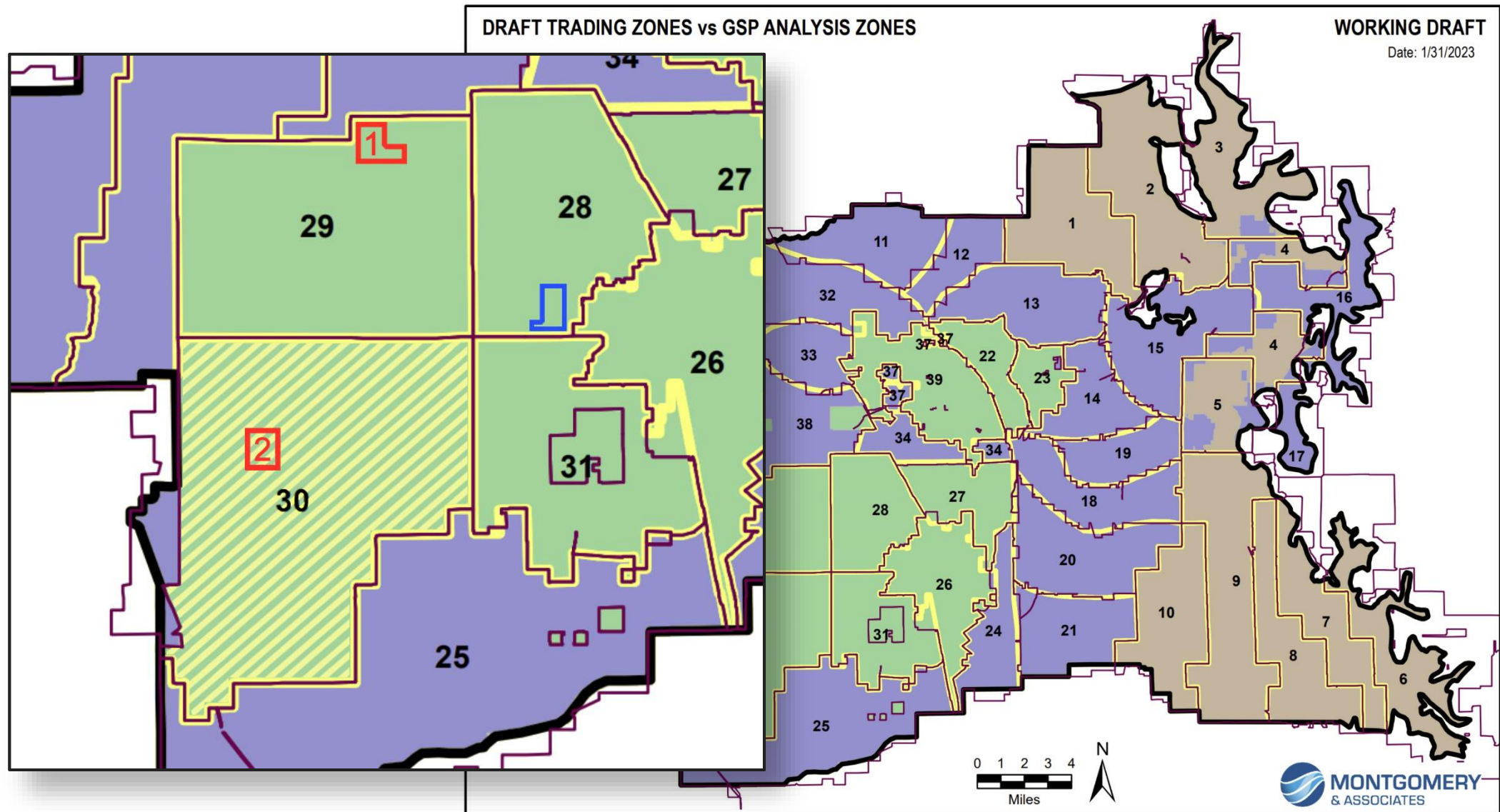




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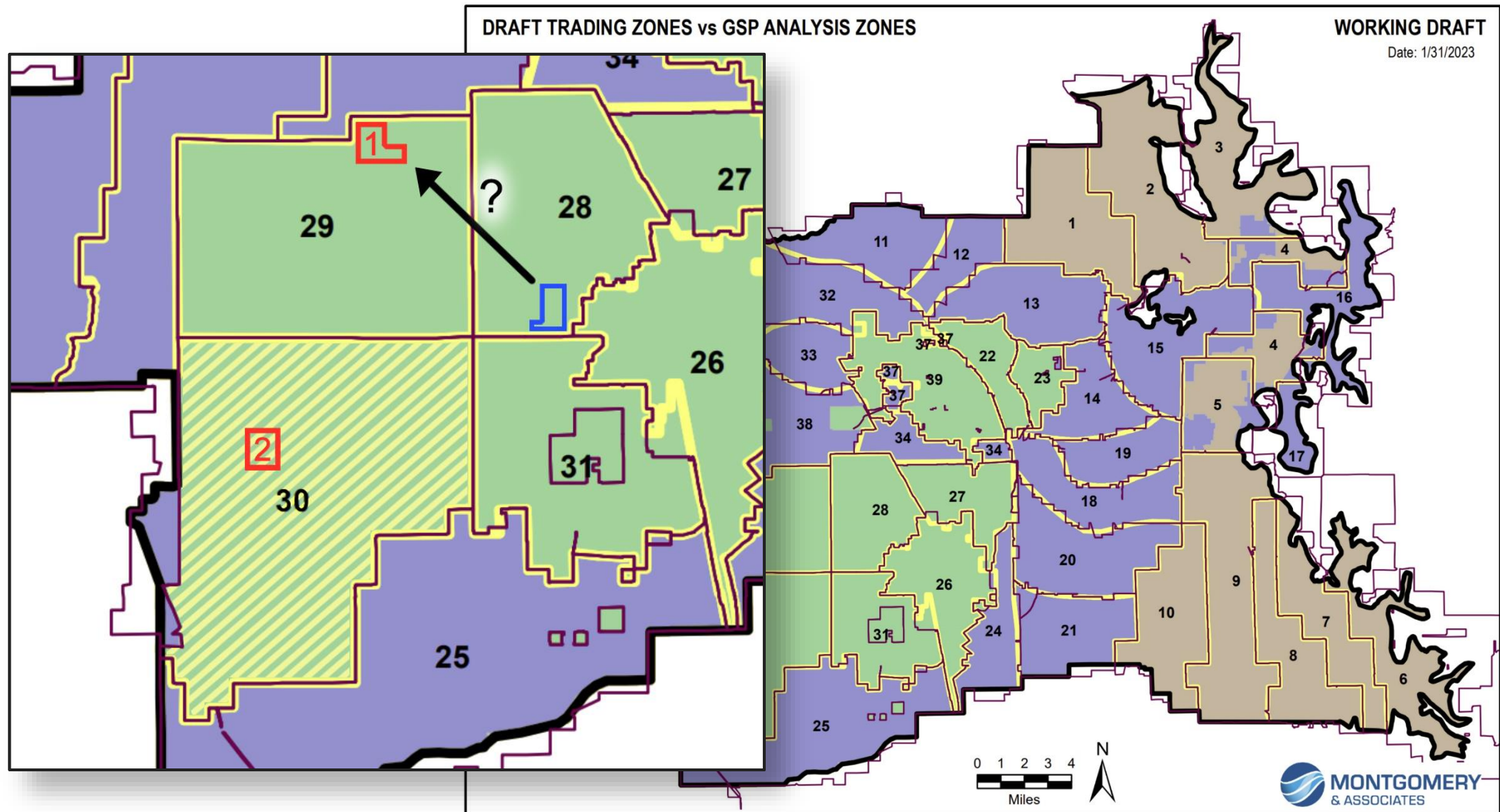


# Multiple Trading Zones – Market Transfers





# Multiple Trading Zones – Market Transfers





# Water Dashboard / Trading Software Integration



# Review Committee

**Membership & Meeting Frequency**

**Triggers & Mitigation**

**Dispute Resolution**

**GSA Board or GSA Manager Integration**



# Adjourn