



# **2025 – 2029 Infrastructure Capital Improvement Plan (ICIP)**

**May 18, 2023**

# ICIP

- All Public Agencies in NM required to develop/update their ICIP annually.
- Managed by the Department of Finance & Administration (DFA).
- DFA requires public posting & opportunity for public comment
- Listing on the ICIP an eligibility requirement for the use of State Funds.
- Special districts are required to submit ICIP listing by July 15, 2023
  - This meeting opens the public comment period on SSCAFCA's ICIP list



# Recap:

## 2024–2028 ICIP Project List

1. Middle Venada Water Quality
2. Upper Venada (Venada Off Channel)
3. Lower Barrancas Water Quality Facility
4. Thermopylae Diversion (Trib D Flood Control Improvements)
5. Lomitas Negras Phase III (High Range Pond)
6. Black Arroyo Loop Trail – Stallion Channel Segment
7. 19<sup>th</sup> Ave Dam (Riparia Pond)
8. Honduras Pond
9. North Hills Stormwater Detention Facility
10. Sunset Channel Rehabilitation
11. Montoyas Reach Stabilization
12. Arroyo Maintenance Access and Trail – Outer Loop
13. Lisbon Channel, Phase IV (Tarpon to Southern)
14. Nightglow Ave Flood Improvements
15. Star Heights channel crossings
16. Paseo del Volcan Dam
17. Unser Dam

# ICIP Project List -Deletions

1. ~~Middle Venada Water Quality~~
2. ~~Upper Venada (Venada Off Channel)~~
3. Lower Barrancas Water Quality Facility
4. Thermopylae Diversion (Trib D Flood Control Improvements)
5. ~~Lomitas Negras Phase III (High Range Pond)~~
6. ~~Black Arroyo Loop Trail – Stallion Channel Segment~~
7. 19<sup>th</sup> Ave Dam (Riparia Pond)
8. Honduras Pond
9. North Hills Stormwater Detention Facility
10. ~~Sunset Channel Rehabilitation~~
11. Montoyas Reach Stabilization
12. Arroyo Maintenance Access and Trail – Outer Loop
13. Lisbon Channel, Phase IV (Tarpon to Southern)
14. Nightglow Ave Flood Improvements
15. Star Heights channel crossings
16. Paseo del Volcan Dam
17. ~~Unser Dam~~

# ICIP Project List - Deletions

- Middle Venada Water Quality
  - Appropriation and project funding received
- Upper Venada Off-Channel
  - Appropriation and project funding received
- Lomitas Negras Phase III (High Range Pond)
  - Project funding in place through WTB, need to proceed with project. Will bid soon
- Stallion Channel Segment of Black Arroyo Loop Trail
  - Project funding received. Ready to bid.
- Sunset Channel Rehabilitation
  - Appropriation received
- Unser Dam
  - Project determined to not be needed at this time



# ICIP Project List - Additions

- Trevino Channel Stabilization (2025-004)
  - Existing degraded channel
  - Needs reconstruction and access
- Sportsplex Dam Outfall rehabilitation (2026-003)
  - Arroyo immediately downstream of Sportsplex Dam is severely degraded
  - Need grade control and bank protection
- Land Acquisition for LEE, QOL, & water resource conservation (2026-004)
  - Many properties in jurisdiction have been impacted by arroyos and LEE.
  - Funding for the acquisition of properties impaired by arroyos and/or LEE
- Mariposa Pond 5 to Patchogue Road (2026-005)
  - Degraded arroyo reach and roadway crossing with potential safety issues
- Montoyas Arroyo Reach Stabilization, Broadmoor to Acadia Ct. (2028-003)
  - Provide bank and grade stabilization for this arroyo segment
- Aloe Pond Design and Construction (2029-001)
  - A facility on the Lomitas Negras system to attenuate hydrograph for downstream constraints
- Montoyas Arroyo Reach Stabilization, Northern to Unser (2029-003)
  - Provide bank and grade stabilization for this arroyo segment
- Lisbon Channel, Phase V (Algodones Ct. to Tarpon Rd.)
  - Channel improvements in degrading urban channel



**Southern Sandoval County Arroyo Flood Control Authority (SSCAFCA)**

# 2025–2029 ICIP Project List

1. Lower Barrancas Water Quality Facility
2. Thermopylae Diversion (Trib D Flood Control Improvements)
3. 19<sup>th</sup> Ave Dam (Riparia Pond)
4. Trevino Channel Stabilization
5. Montoyas Reach Stabilization, Broadmoor to Northern
6. Honduras Ponds
7. Sportsplex Dam outfall rehabilitation
8. Land acquisition for LEE, QOL, & water resource conservation
9. Mariposa Pond 5 to Pathogue Road Crossing
10. North Hills Stormwater Detention Facility
11. Arroyo Maintenance Access and Trail – Outer Loop
12. Nightglow Ave Flood Improvements
13. Lisbon Channel, Phase IV (Southern to Algodones Ct.)
14. Star Heights channel crossings
15. Montoyas Reach Stabilization, Broadmoor to Acadia Ct.
16. Aloe Pond Design and Construction
17. Paseo del Volcan Dam
18. Montoyas Reach Stabilization, Northern to Unser
19. Lisbon Channel, Phase V (Algodones Ct. to Tarpon Rd.)

# 2025–2029 ICIP Project List

ID	Overall Rank	Year	Year Rank	Project Title	Category	Funded to date	2025	2026	2027	2028	2029	Total Project Cost	Amount Not Yet Funded	Phases?
38802		2025	1	Lower Barrancas Water Quality Facility		\$200,000.00	\$3,077,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,277,000.00	\$3,077,000.00	No
35885		2025	2	Thermopylae Diversion (Trib D Flood Control Improvements)		\$225,000.00	\$2,050,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,275,000.00	\$2,050,000.00	No
21378		2025	3	19th Ave Dam (Riparia Pond)		\$1,450,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,450,000.00	\$2,000,000.00	No
NEW		2025	4	Travino Channel Stabilization		\$0.00	\$600,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$600,000.00	\$600,000.00	No
39950		2026	1	Montoyas Arroyo Reach Stabilization, Broadmoor to Northern		\$60,000.00	\$0.00	\$6,000,000.00	\$5,000,000.00	\$0.00	\$0.00	\$11,060,000.00	\$11,000,000.00	Yes
37663		2026	2	Honduras Ponds		\$0.00	\$0.00	\$400,000.00	\$5,200,000.00	\$0.00	\$0.00	\$5,600,000.00	\$5,600,000.00	No
NEW		2026	3	Sportsplex Dam outfall rehabilitation		\$0.00	\$0.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$1,000,000.00	\$1,000,000.00	No
NEW		2026	4	Land acquisition for LFF, QOL, & water resource conserv (250ac)		\$0.00	\$0.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$1,000,000.00	\$1,000,000.00	No
NEW		2026	5	Mariposa Pond S to Patchogue Road crossing		\$0.00	\$0.00	\$850,000.00	\$0.00	\$0.00	\$0.00	\$850,000.00	\$850,000.00	No
27744		2027	1	North Hills Stormwater Detention Facility		\$95,000.00	\$0.00	\$0.00	\$400,000.00	\$7,400,000.00	\$0.00	\$7,895,000.00	\$7,800,000.00	No
34669		2027	2	Arroyo Maintenance Access and Trail - Outer Loop		\$0.00	\$0.00	\$0.00	\$207,000.00	\$700,000.00	\$0.00	\$907,000.00	\$907,000.00	No
39953		2027	3	Nightglow Ave Flood Improvements		\$283,000.00	\$0.00	\$0.00	\$2,000,000.00	\$0.00	\$0.00	\$2,283,000.00	\$2,000,000.00	No
39952		2028	1	Lisbon Channel, Phase IV (Southern Blvd. to Algodones Ct.)		\$100,000.00	\$0.00	\$0.00	\$0.00	\$3,000,000.00	\$0.00	\$3,100,000.00	\$3,000,000.00	No
39954		2028	2	Star Heights channel crossings		\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$500,000.00	\$1,000,000.00	\$1,000,000.00	No
NEW		2028	3	Montoyas Arroyo Reach Stabilization, Broadmoor to Acadia Ct.		\$0.00	\$0.00	\$0.00	\$0.00	\$1,500,000.00	\$0.00	\$1,500,000.00	\$1,500,000.00	No
NEW		2029	1	Aloe Pond Design and Construction		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,000,000.00	\$3,000,000.00	\$3,000,000.00	No
21379		2029	2	Paseo del Volcan Dam (PDV Dam)		\$650,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,450,000.00	\$8,100,000.00	\$7,450,000.00	No
NEW		2029	3	Montoyas Arroyo Reach Stabilization, Northern to Unser		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000,000.00	\$10,000,000.00	\$10,000,000.00	No
NEW		2029	4	Lisbon Channel, Phase V (Algodones Ct. to Tarpon Rd.)		\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,300,000.00	\$2,400,000.00	\$2,300,000.00	No

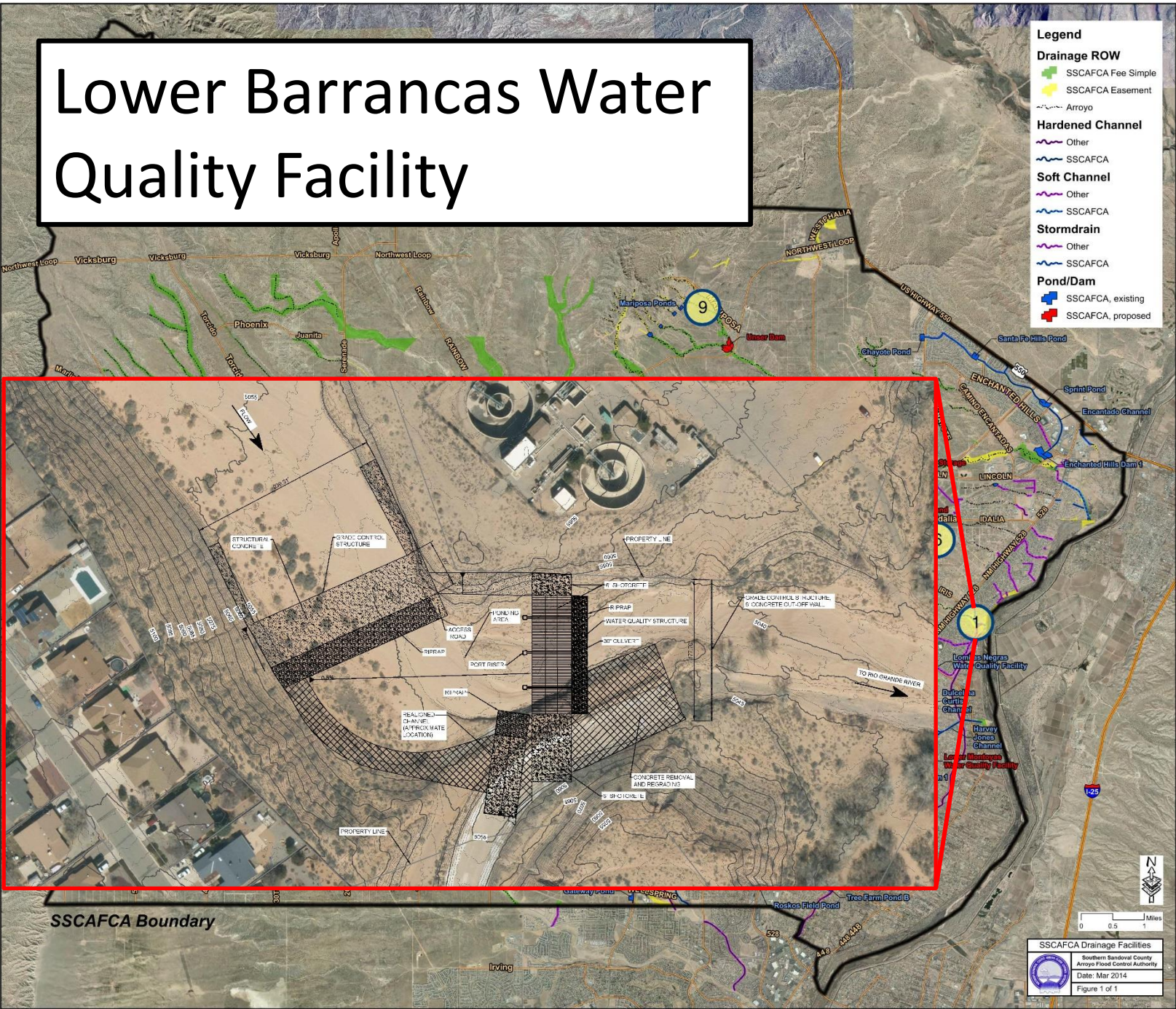


## ICIP Project Locations



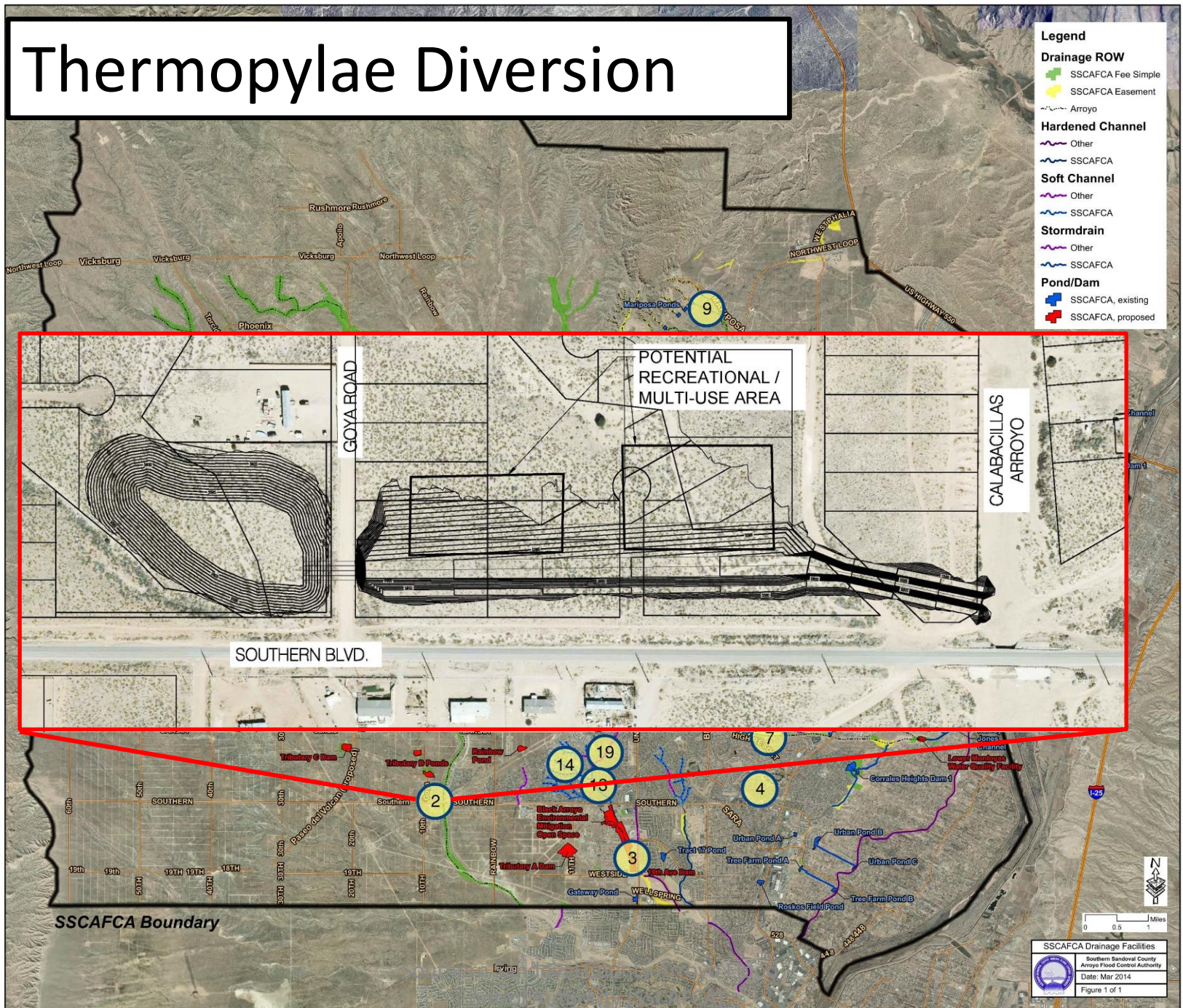


# Lower Barrancas Water Quality Facility



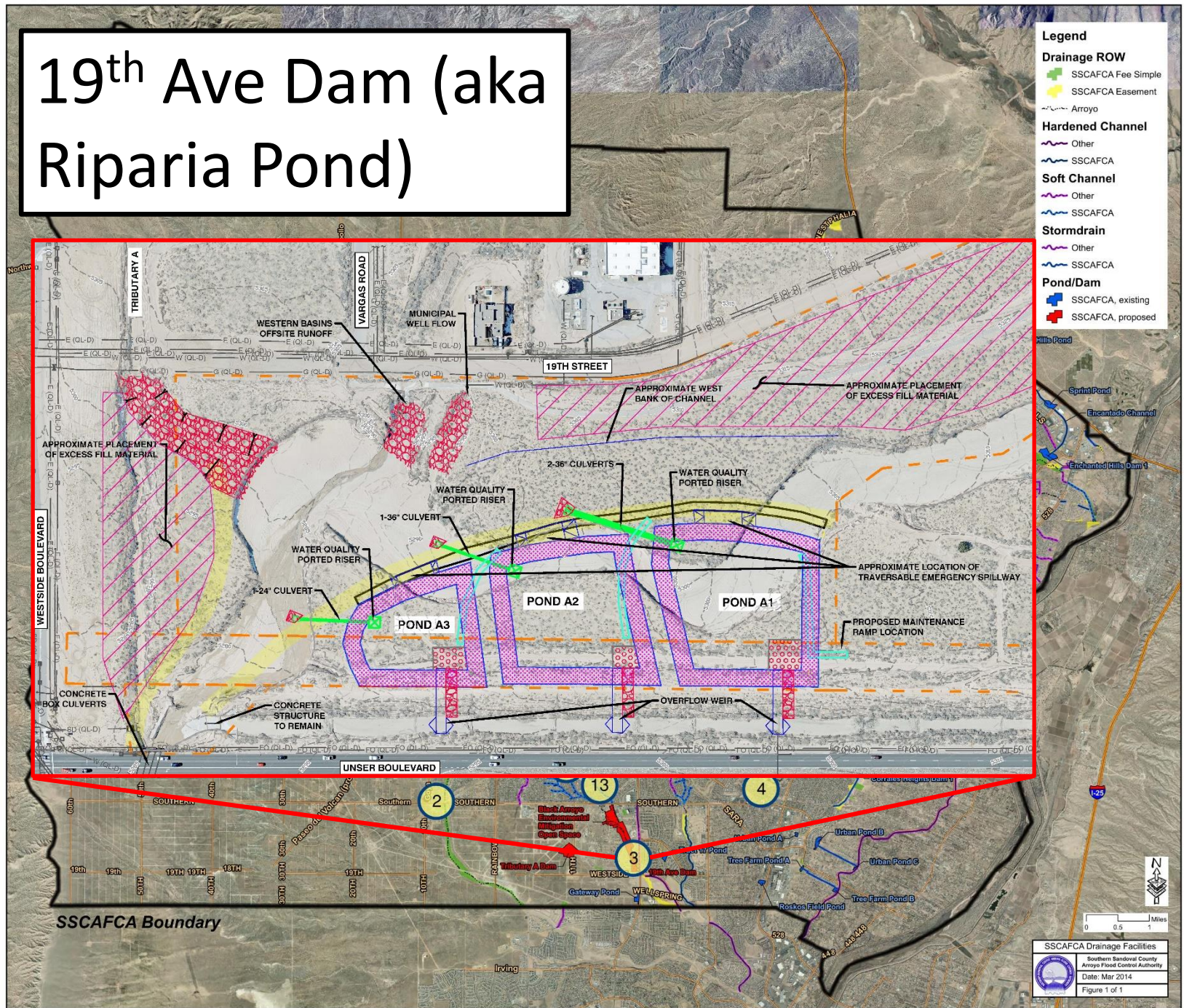


# Thermopylae Diversion

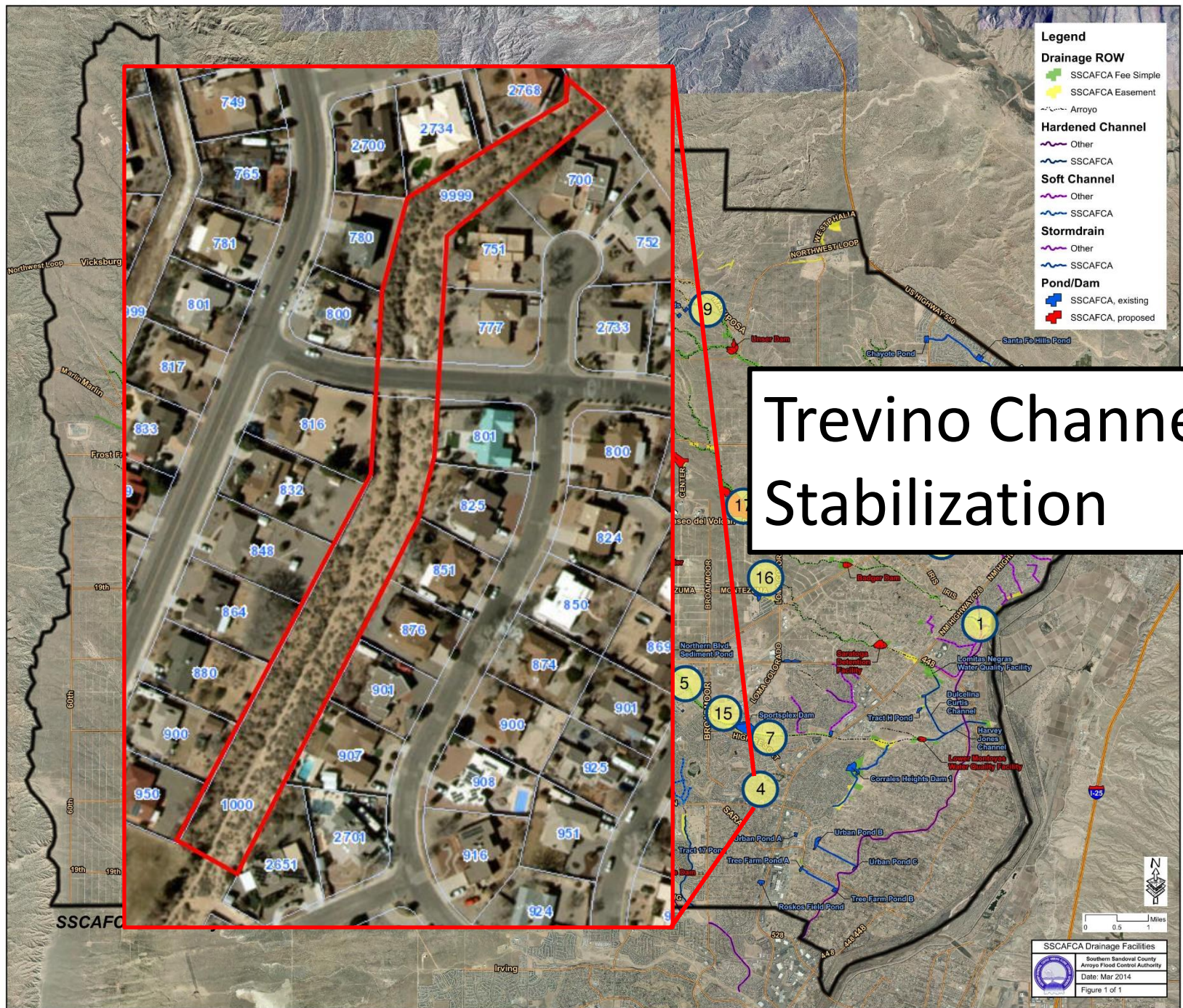




# 19<sup>th</sup> Ave Dam (aka Riparia Pond)















# Questions?