

November

2018



County of El Dorado Trash Implementation Plan Tahoe Basin

National Pollutant Discharge Elimination System

2018 Trash Implementation Plan

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1.0 Introduction

Attached herein is the implementation plan that outlines how the County of El Dorado (County), Region 6, Lake Tahoe, intends to meet the requirements of the California State Trash Amendments. The County is a committed partner in achieving compliance with all National Pollutant Discharge Elimination System (NPDES) requirements and will utilize the contents of this plan to guide implementation.

2.0 Background

On April 7, 2015, the State Water Board adopted an Amendment to the Water Quality Control Plan for Ocean Waters of California (Ocean Plan) to Control Trash and Part 1 Trash Provision of the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries (ISWEBE Plan). Together, they are collectively referred to as 'the Trash Amendments'. The project objective for the Trash Amendments is to provide statewide consistency for the Water Boards' regulatory approach to protect aquatic life and public health beneficial uses, and reduce environmental issues associated with trash in state waters, while focusing limited resources on high trash generating areas.

The Trash Amendments apply to all Phase I and II permittees under the NPDES municipal separate storm sewer systems (MS4) permits. The State Water Resources Control Board Executive Director sent separate 13383 Orders to traditional and non-traditional Small MS4 (see below) permittees on June 1, 2017. Regional Water Quality Control Boards, as the Permitting Authority, issued to their Phase I permittees either Water Code 13383 or 13267 Orders that contain region specific requirements, which may differ from the State Water Resources Control Board orders.

Upon reissuance or amendment, State and Regional Water Board MS4 permits and the statewide storm water permit for the California Department of Transportation (Caltrans) contained trash control implementation requirements and compliance milestones to demonstrate progress towards 100 percent compliance with the Trash Amendments. The General Permits for Stormwater Discharges Associated with Industrial and Construction Activities contained the prohibition of trash in storm water and non-storm water discharges when those permits are reissued. 13383 Orders were not issued to dischargers of storm water associated with industrial or construction activities.



On June 2, 2017 El Dorado County (County) received a Water Code 13383 Order from the Lahontan Regional Water Quality Control Board (LRWQCB) to submit a method to comply with the statewide Trash Provisions. The County is a permittee under the LRWQCB Order No. R6T-2017-0010, National Pollutant Discharge Elimination System (NPDES) No. CAG616001. In response to that Order, the County selected Track 2 as its preferred compliance option. This compliance option required the submittal of an implementation plan by December 1, 2018 that included:

- a) Proposed locations where any combination of controls will be implemented that will achieve Full Capture System Equivalency (FCSE);
- b) The rationale for how the selected combination of controls will achieve Full Capture System Equivalency; and
- c) A description and rationale for how Full Capture System Equivalency will be demonstrated.

On August 29, 2017 the County submitted a letter to the Executive Officer of the Lahontan Regional Water Quality Control Board requesting Track 2 as the preferred compliance option.

This plan herein is intended to contain the necessary information for meeting this Track 2 statewide requirement and bring the County in to compliance with water code 13383 as drafted in the June 2, 2017 letter from the Lahontan Regional Water Quality Control Board.

3.0 Methods

Proposed locations where any combination of controls will be implemented that will achieve Full Capture System Equivalency

- 1.) The County completed a mapping exercise to identify Priority Land Uses (PLU) within the identified area. This included High Density Residential (>10 units / acre), Industrial, Commercial, Mixed Urban and Public Transportation Stations. To accomplish this task the County completed a Geographic Information System (GIS) exercise that used available tax base information to identify those respective land uses which were then visually represented in a GIS map. The County then visually assessed all associated land uses to determine whether they drained to the County Right of Way (ROW) or to the State ROW. Areas that drained to the California State Department of Transportation (Cal Trans) ROW were excluded from all further analysis and surveys as mitigation measures cannot be accounted for or made outside of the County jurisdiction.
- 2.) On-land Visual Trash Assessments (OVTA) were completed on PLUs that drained to the County's ROW. These assessments were labeled from A (minimal trash) to D (very littered), as outlined in the Water Board

endorsed OVTA protocols, to understand the level of trash within the subject areas.

- 3.) Infrastructure Mapping of existing BMPs was completed to identify outfalls with existing treatment. Most outfalls within the County have been retrofitted to account for particles <16um in diameter through the TMDL so existing treatment areas were identified along with existing cleanup and outreach efforts.
- 4.) Other controls were identified within the jurisdiction for meeting FCSE. This is explained further in the Results / Analysis Section below.

4.0 Results / Analysis

The rationale for how the selected combination of controls will achieve Full Capture System Equivalency

Based on the County's OVTA work, all PLUs that drain to the County ROW are in Category A, and therefore no additional work is needed to achieve compliance with the Trash Amendments. However, FCSE is further demonstrated by the implementation of a multi-tiered system to limit trash, recover trash, promote education / outreach and implement controls. This is accomplished through Public Works / DOT involvement, optimizing controls such as pilot studies, identifying existing controls, effectiveness assessment, understanding available budgets, and proper training.

- 1.) The County sweeps all primary roads twice monthly and all secondary roads twice per year. Primary roads are highly travelled main thoroughfares with high traffic volumes. Nearly all commercial and multifamily areas are located on primary roads.
- 2.) Identify existing trash cleanup efforts and Community Efforts
 - a. Clean Tahoe Program <http://clean-tahoe.org/>
 - i. The Clean Tahoe Program has two full-time field crew workers who drive scheduled routes through each neighborhood in the City and County areas of South Tahoe and pick up litter and illegally dumped items. In all, they clean more than 350 lineal miles of public thoroughfares. They also respond to numerous calls each day from citizens in the City and County reporting illegally dumped items and animal-in-trash incidents.
 - ii. Their local trash and litter ordinances are intended to both keep the community litter-free and to ensure bears, coyotes, raccoons, and other wildlife do not have access to trash. When they see a trash ordinance violation, they clean up any litter or debris in the area and also issue a Courtesy

Notice or Warning, where they inform the property owner about the ordinance and what needs to be done to remedy the situation. Common problems include: evidence of animal access to trash, overflowing dumpsters, improperly secured garbage that has been blown through the neighborhood on a windy day, and furniture or other bulk items left out in view. After issuing a Courtesy Notice, they re-inspect the property within 10 days to ensure the problem has been corrected, and they refer non-compliance and repeat offenders to the appropriate jurisdiction depending on the violation and situation.

- iii. In addition to routine cleanup and education services, and trash receptacles, Clean Tahoe hosts a number of events throughout the year, including neighborhood spring cleanups, the Great Sierra River Cleanup, and a Community Cleanup Day where residents can bring unwanted items to the Refuse Center at greatly reduced rates.
 - iv. The Clean Tahoe field crew is also responsible for servicing certain trash and recycle cans throughout the community, and Clean Tahoe was instrumental in pursuing a grant which allowed the City of South Lake Tahoe to install bear-resistant trash and recycle cans at bus stops and other public locations throughout the City.
 - v. Over the years, Clean Tahoe has won a number of awards for service to the community. Most recently, they were awarded the State of California Department of Transportation's Adopt-a-Highway Volunteer of the Year award in 2012 and the 2013 South Tahoe Chamber of Commerce Blue Ribbon Honorable Mention Award in the small green business category.
- b. League to Save Lake Tahoe
- i. The League to Save Lake Tahoe is the most engaged group in the County for Public Outreach / Education and community stewardship. The League routinely cleans beaches of litter and debris and promotes trash removal through responsible citizen engagement.
 - ii. Pipe Keepers – This group promotes volunteer measuring of stormwater runoff and facilities that includes trash identification and cleanup.

- iii. Eyes on the Lake – Tailored to invasive species identification this group also keeps eyes on sensitive waters to promote clean and trash free waters.
 - iv. Education Programs – The League engages all groups from adult community to childhood development to promote clean and trash free waters.
 - v. Transportation / Recreation Planning – The league is involved in all aspects with respect to planning projects that include responsible environmentally minded solutions to limiting trash.
 - vi. Agency Coordination – The League coordinates with all agencies on environmental issues with regard to trash and trash mitigation / cleanup.
- c. Take Care Tahoe takecaretahoe.org
- i. The campaign was designed for use in outreach efforts by public agencies, private businesses and nonprofit organizations in the Region. Aimed at residents and visitors, the campaign is a series of reminders that poke fun at the mistakes we all make when we're not paying attention.
 - ii. The initial launch started in 2015 and includes messages regarding: general litter, cigarette butts and beer bottle litter, dog waste, fire safety, bear awareness, and aquatic invasive species prevention. A Take Care Kit featuring the digital files for all of the messages – is now available to download for free at takecaretahoe.org.
 - iii. Take Care was developed by the Lake Tahoe Outreach Committee, which is comprised of the League to Save Lake Tahoe, Tahoe Fund, Tahoe Regional Planning Agency, UC Davis Tahoe Environmental Research Center, Tahoe Resource Conservation District, and Tahoe Sustainability Collaborative.
- d. South Tahoe Refuse – STR hosts community cleanup days that periodically allow free dumping for the public. STR recycles thousands of tons of trash, debris and hazardous materials annually.
- e. County Trash Ordinances
- i. Sec. 8.42.700. - Littering, accumulation of litter, and illegal dumping prohibited.
 - A. It shall be unlawful for any person to throw, dump, scatter, discard, place or deposit litter or

solid waste in any manner or amount on any highway, road, right-of-way, or public or private property within the unincorporated area of the County, except in containers or in areas lawfully provided for or permitted for that use.

B. The existence or accumulation, without the authority of the County, of litter, trash, scrap materials, junk parts, garbage or refuse of any kind upon private property shall be prohibited, provided that said refuse is visible to the occupants of an adjacent or nearby parcel of real property, or to the users of any right-of-way. It shall be unlawful to allow accumulations of wastepaper, litter or combustible or flammable waste materials or rubbish of any kind to remain in any court, yard, vacant lot or open space.

ii. CHAPTER 8.76. – Bear-Resistant Garbage Can Enclosures

A. Sec. 8.76.010. - Applicability.

a. This chapter shall apply in those portions of the County that lie within the boundaries of the Silver Fork, Tahoe Truckee Unified, and Lake Tahoe Unified School Districts as shown on the map attached to the ordinance from which this chapter is derived. (Code 1997, § 8.76.010; Ord. No. 4629, 5-13-2003)

B. Sec. 8.76.020. - Definitions.

a. Approved bear-resistant garbage can enclosure means a secured enclosure, made of metal or equivalent, with a secured door or doors in front of the enclosure, or equivalent, whose design has been determined by the Environmental Management Division of the Community Development Agency to be sturdy, weather resistant, and making the contents of the garbage can enclosure inaccessible to bears. A list of approved bear-resistant garbage can enclosures shall be available to the public at the Lake Tahoe office of the Environmental Management Division of the Community Development Agency and the County Building Department.

- b. New residential construction means creating a new residential unit and/or guest quarters. (Code 1997, § 8.76.020; Ord. No. 4600, 6-11-2002)
 - iii. Sec. 8.76.050. - Violations.
 - A. Violations of this chapter shall be punished by the following progression of sanctions:
 - a. A. For the first violation, a verbal or written warning will be issued to the responsible party.
 - b. B. For a second violation within two years of receiving a verbal or written warning for a prior incident, the responsible party will be required to purchase or construct a bear-proof collection bin, container or structure and install within 30 days of the violation, or take such other corrective action as may be required by the Environmental Management Division of the Community Development Agency.
 - c. C. Any successive violation within two years of a second violation shall be punishable as an infraction with a fine of not less than \$100.00.
 - iv. Sec. 8.79.150.D. – Stormwater Quality Ordinance
 - A. No person shall throw, deposit, leave, maintain, keep, or permit to be thrown, in or upon any public or private property, driveway, parking area, street, alley, sidewalk, component of a stormwater facility or waters of the State, any refuse, rubbish, garbage, litter, or other discarded or abandoned objects, articles, and accumulations, so that the same may cause or contribute to pollution, as further proscribed by Section 8.42.700 et seq. of the Code.

3.) Existing BMPs - The County has retrofitted most outfalls with sediment traps and capture systems that are capable of removing particles <16 micrometers in diameter as required by the Lake Tahoe TMDL. This program which has been in development for more than 30 years and is regulated as part of the lake clarity crediting program for nearly 10 years requires the reduction of fine sediment particles (FSP <16um). Mitigation measures include the use of street sweeping, particle capture devices and BMPs to control FSP. Capture devices for particles of this diameter will also capture trash debris >5mm in diameter. This being the case the

County is confident that the majority of all remaining litter is captured in existing particle capture devices and BMPs.

4.) On-land Visual Trash Assessments (OVTA) were completed on PLUs that drain to the County ROW. The OVTA Protocol is designed to provide qualitative estimates of the amount of trash generated on specific street segments, sidewalks and adjacent land areas that may be transported to a municipal stormwater conveyances system. Trash generation is a term used to describe the level of trash deposited onto land areas and that is available for transport to the conveyance system prior to removal via street sweeping or other significant management actions that intercept trash before entering the stormwater conveyance system. The protocol serves the following two purposes:

- A. Confirmation of Trash Generation - to provide a line of evidence to confirm or redesignate trash generation rate categories assigned to specific land areas via trash generation modeling, and;
- B. Assessing Changes in On-land Trash Conditions - to provide a qualitative tool to assist in evaluating changes in the level of on-land trash that could be transported to a stormwater conveyance system.

In this methodology, the definition of trash or litter is generally consistent with the definition included in the California Code Section 68055.1(g), but excludes sediments, sand, vegetation, oil and grease, exotic species, food waste (e.g., apple cores and banana peels), landscaping material that has been improperly disposed on the public right-of-way, and pet wastes. For the purposes of this protocol, mattresses, shopping carts, furniture, appliances, contained bags of trash, and all other illegally dumped large items not capable of fitting in a storm drain inlet opening are also excluded from the definition of trash.

On November 6, 2018 an OVTA was performed on all commercial, industrial and multi-family parcels that drain to the County ROW. From this exercise it has been determined that all priority sources of potential trash either:

- i. Flow from priority areas to the state-owned highway
- ii. Have an OVTA condition category of "A".

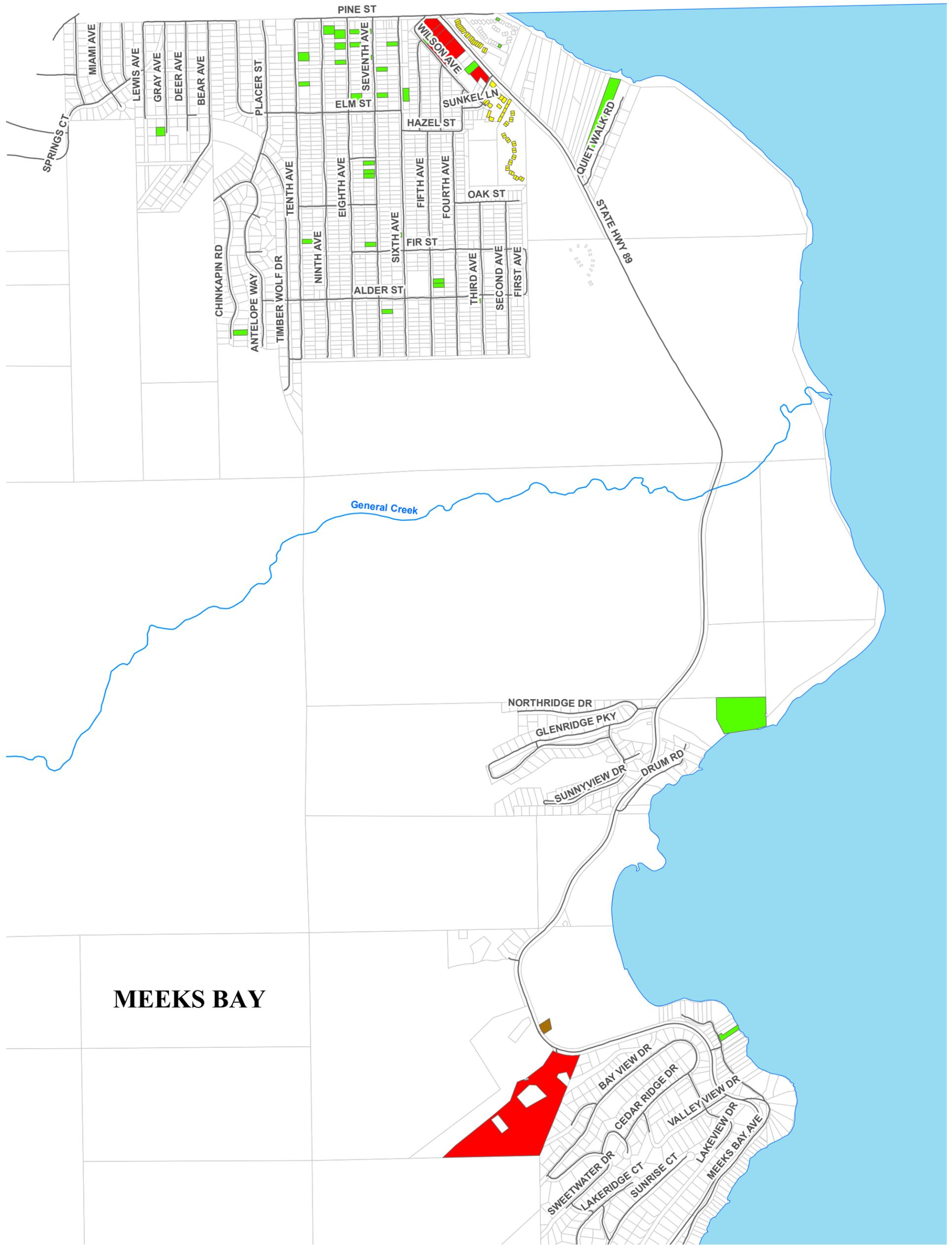
5.0 Discussion / Conclusion

A description and rationale for how Full Capture System Equivalency will be demonstrated.

The County has formulated this plan with consideration of all sources of trash from varying land uses and has determined through both hydrologic routing and OVTA analysis that compliance is already being achieved through existing programmatic activities / efforts. Very few sources of trash exist in the Tahoe Basin portion of the County and anything that is generated is captured through existing efforts taking place within the County jurisdiction.

The County is committed to continuing in being a leader in both public outreach and community involvement of the importance of limiting and recovering trash from entering surface water bodies. The programs currently in place including the involvement of many groups as outlined in “Results / Analysis, item 2 above” prove the level of commitment the County has in meeting both our local and state goals for limiting trash generation. The County has demonstrated that because of all the actions explained above, that compliance is already attained with the State Trash Amendments and therefore no further action is needed to meet the goals of this requirement. However, the County will continue to monitor parcels as needed to ensure continued compliance with established statewide regulations and will report on that effort in whatever detail the Lahontan RWQCB desires in its Annual NPDES Reports.

Appendix A



MEEKS BAY

**SELECTED PARCELS - Closeup A
Tahoe Basin
County of El Dorado, State of California**

- Condominium Developed
- Multi-Family Developed
- Commercial Developed
- Industrial Developed
- City of South Lake Tahoe
- Parcel Base
- Roads
- Rivers & Creeks



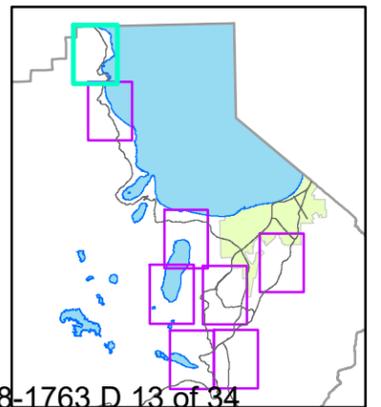
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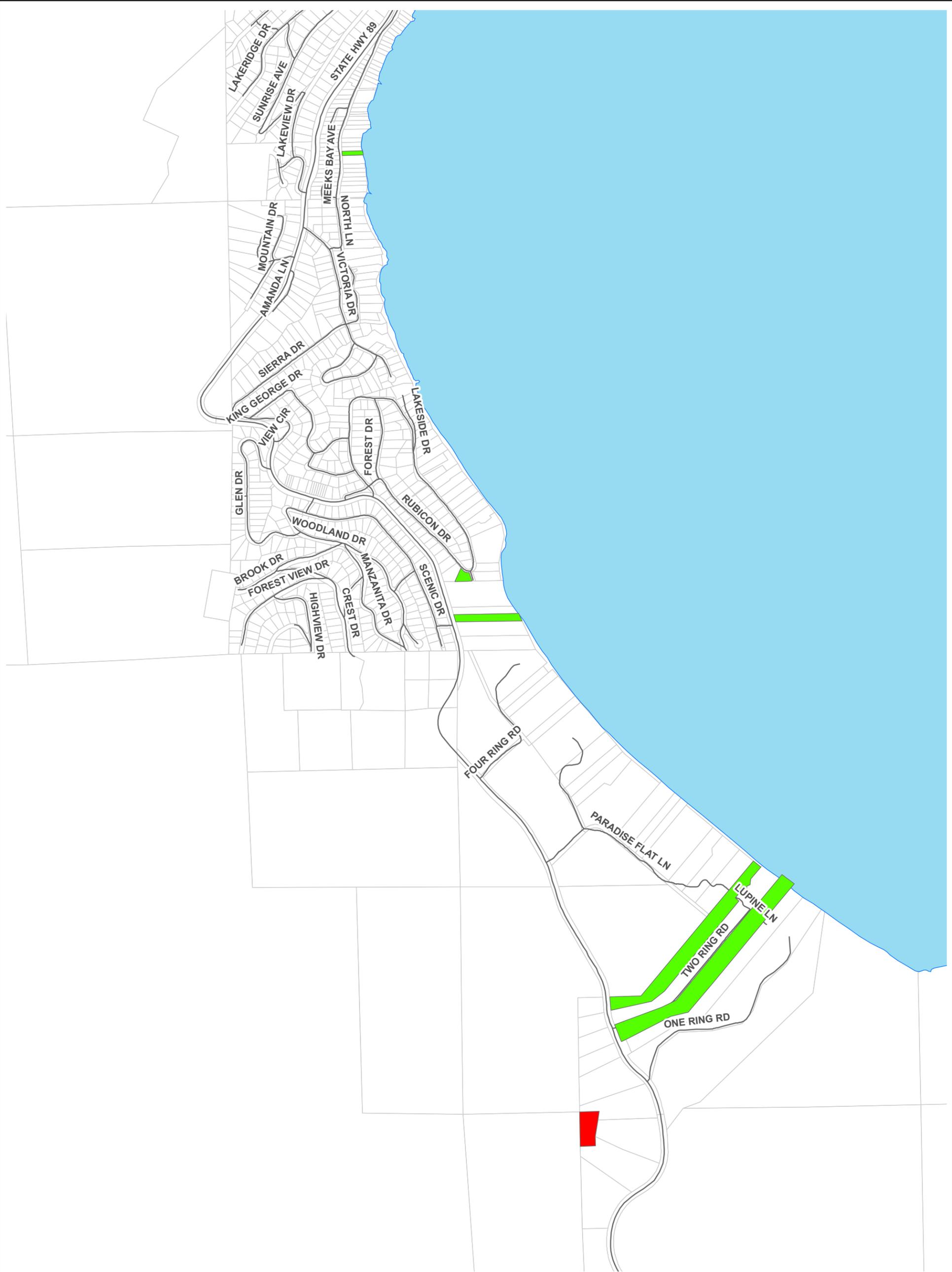
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PHONE (530) 621-6511 FAX (530) 626-8731

0 500 1,000 2,000 Feet

Map displayed in State Plane Coordinate System (NAD 1983 California Zone 2, feet)





SELECTED PARCELS - Closeup B
Tahoe Basin
County of El Dorado, State of California

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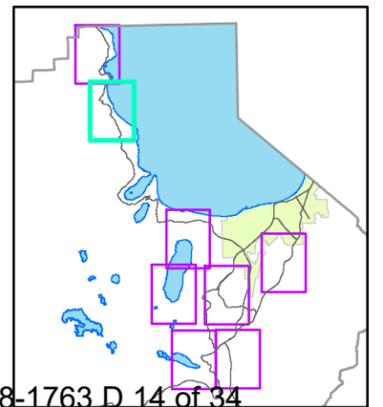
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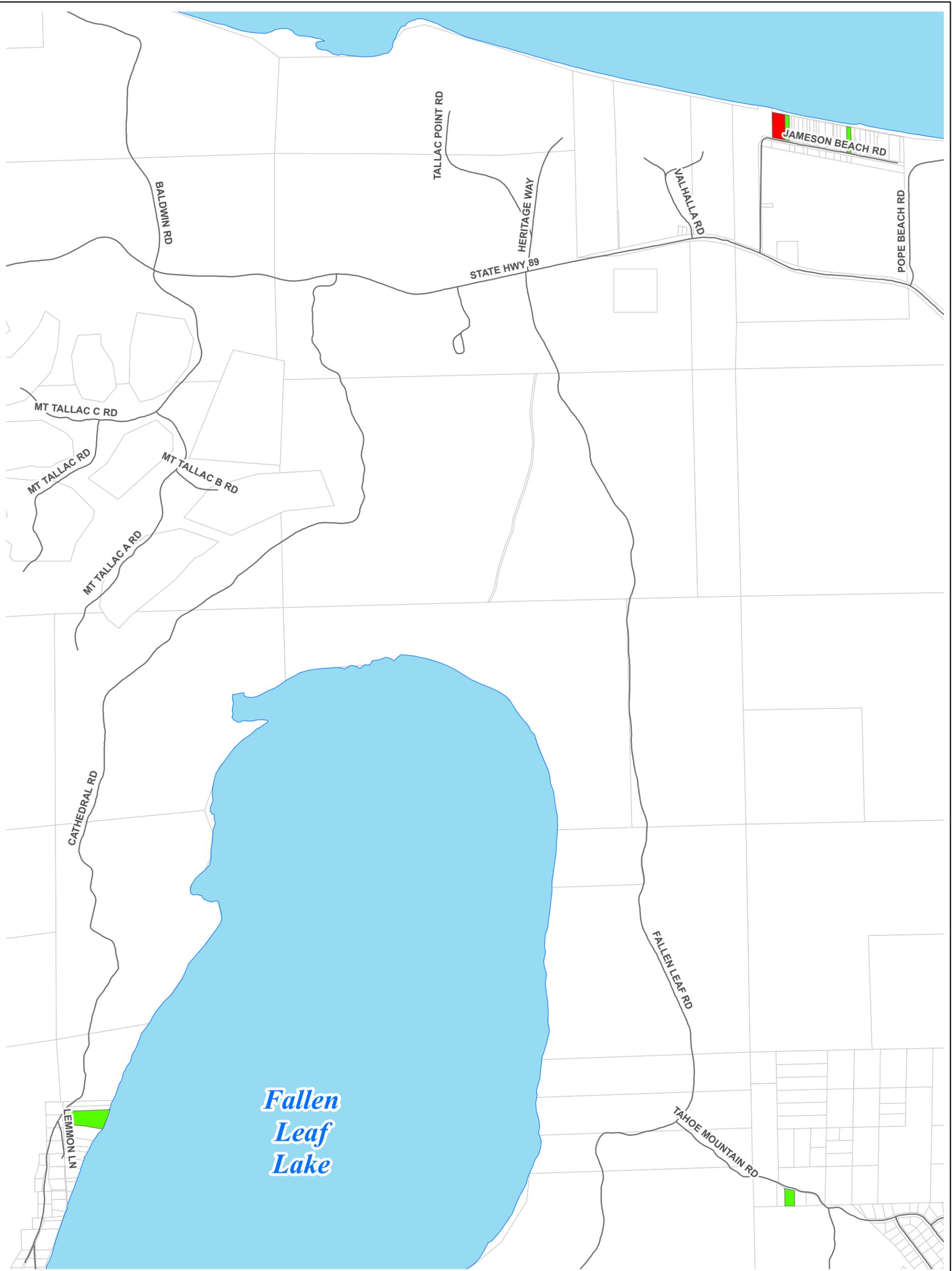
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- | | |
|------------------------|--------------------------|
| Condominium Developed | City of South Lake Tahoe |
| Multi-Family Developed | Parcel Base |
| Commercial Developed | Roads |
| Industrial Developed | Rivers & Creeks |

0 500 1,000 2,000
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Map displayed in State Plane Coordinate System
 (NAD 1983 California Zone 2, feet)





SELECTED PARCELS - Closeup C
Tahoe Basin
County of El Dorado, State of California



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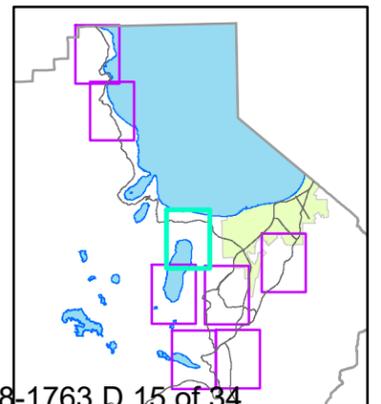
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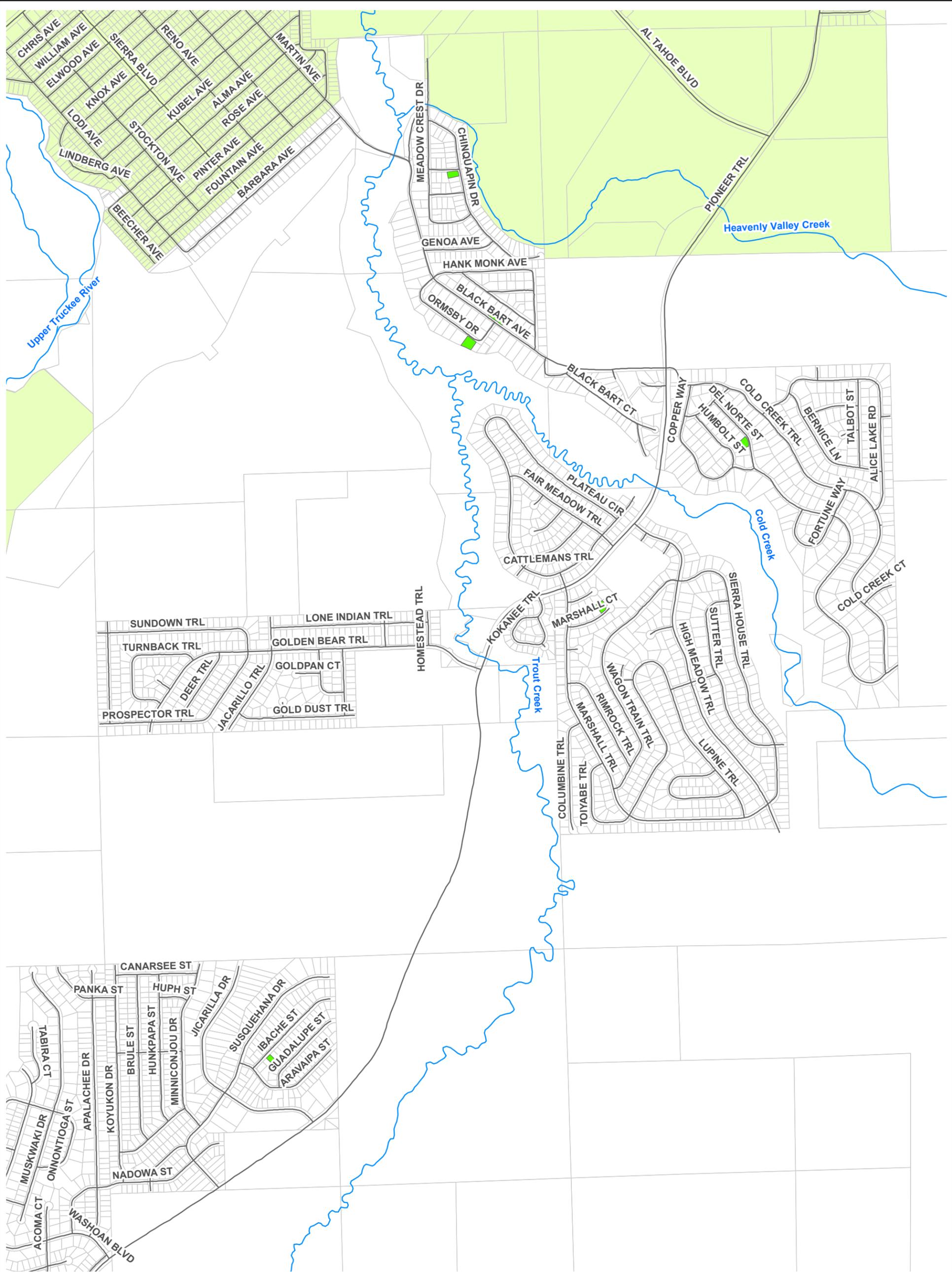
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|------------------------|--------------------------|
| Condominium Developed | City of South Lake Tahoe |
| Multi-Family Developed | Parcel Base |
| Commercial Developed | Roads |
| Industrial Developed | Rivers & Creeks |



Map displayed in State Plane Coordinate System
 (NAD 1983 California Zone 2, feet)





SELECTED PARCELS - Closeup D
Tahoe Basin
County of El Dorado, State of California



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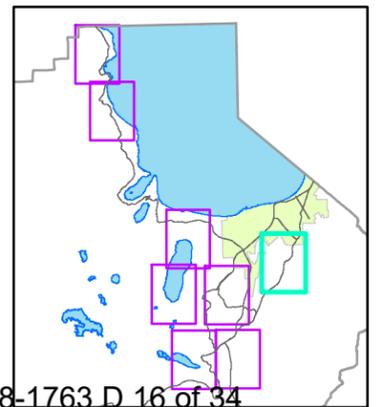
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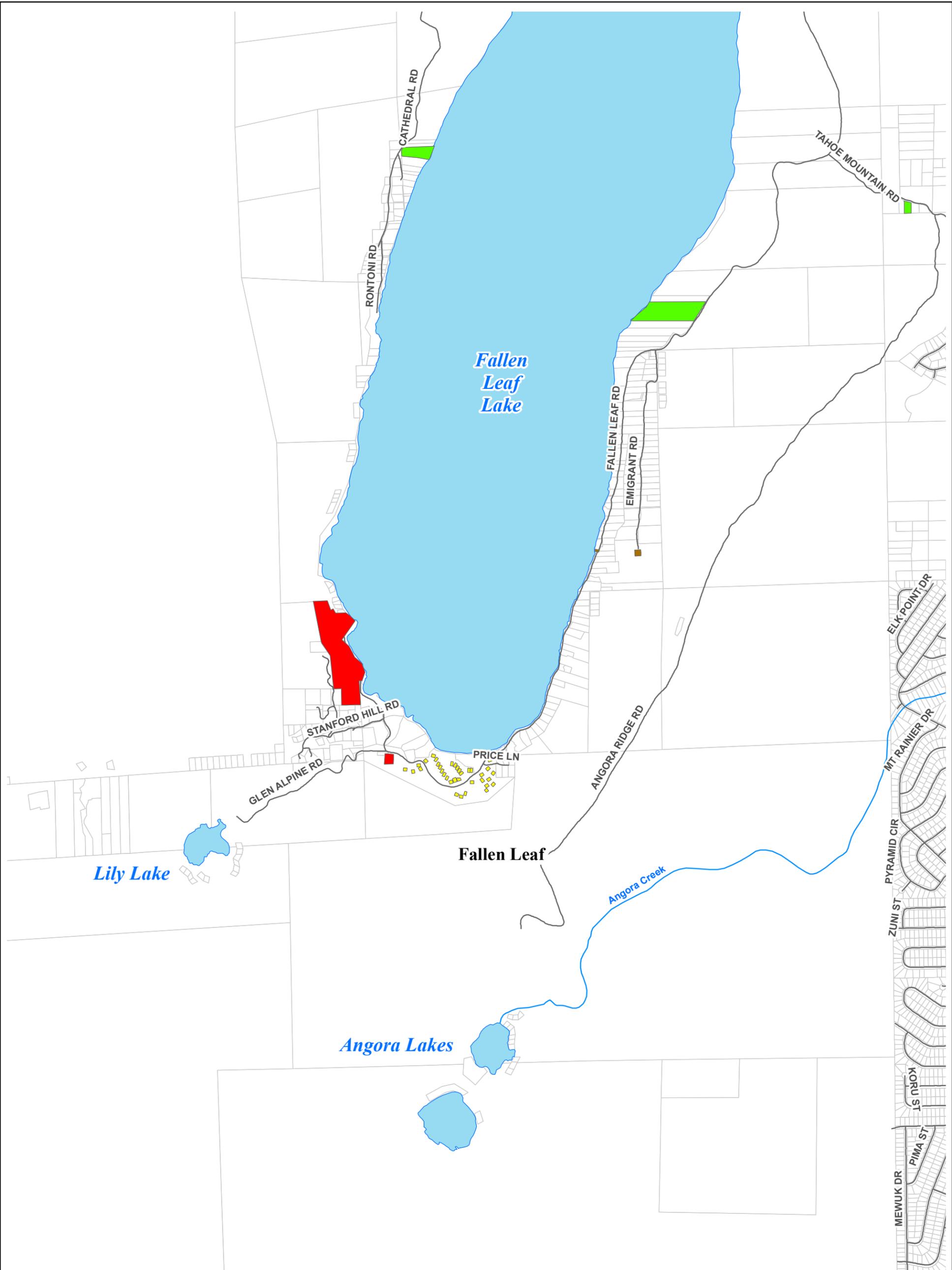
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|------------------------|--------------------------|
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| Multi-Family Developed | Parcel Base |
| Commercial Developed | Roads |
| Industrial Developed | Rivers & Creeks |



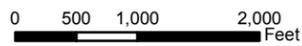
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**SELECTED PARCELS - Closeup E
Tahoe Basin
County of El Dorado, State of California**

- Condominium Developed
- Multi-Family Developed
- Commercial Developed
- Industrial Developed
- City of South Lake Tahoe
- Parcel Base
- Roads
- Rivers & Creeks

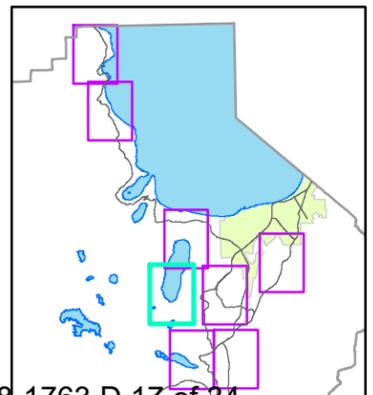


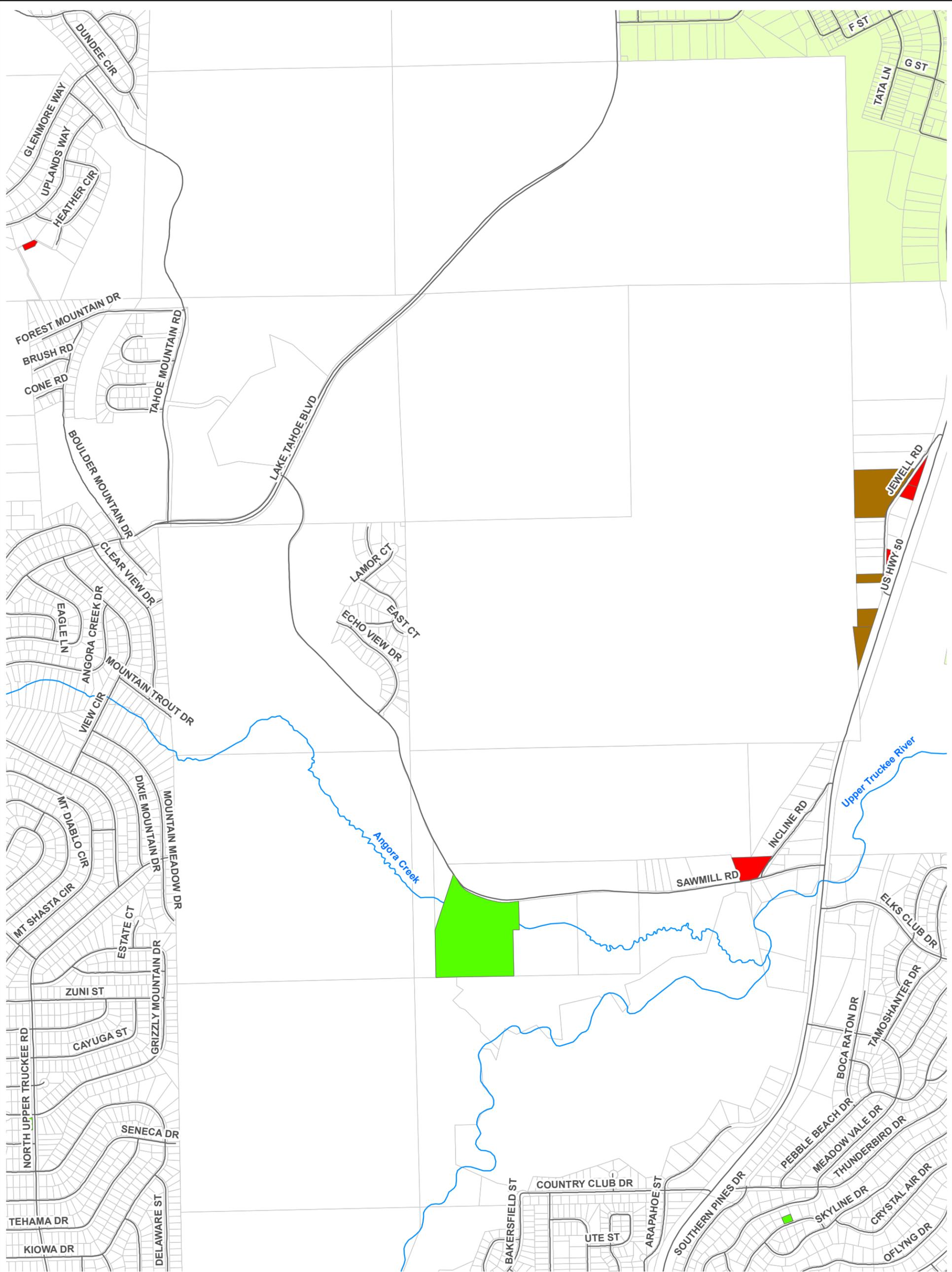
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SELECTED PARCELS - Closeup F
Tahoe Basin
County of El Dorado, State of California

- | | |
|------------------------|--------------------------|
| Condominium Developed | City of South Lake Tahoe |
| Multi-Family Developed | Parcel Base |
| Commercial Developed | Roads |
| Industrial Developed | Rivers & Creeks |

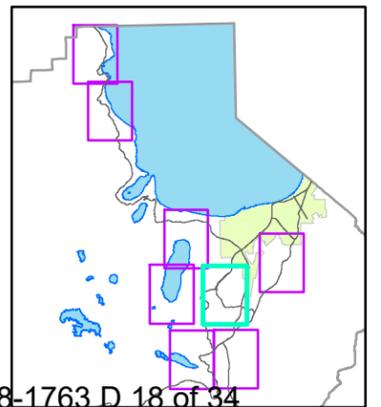
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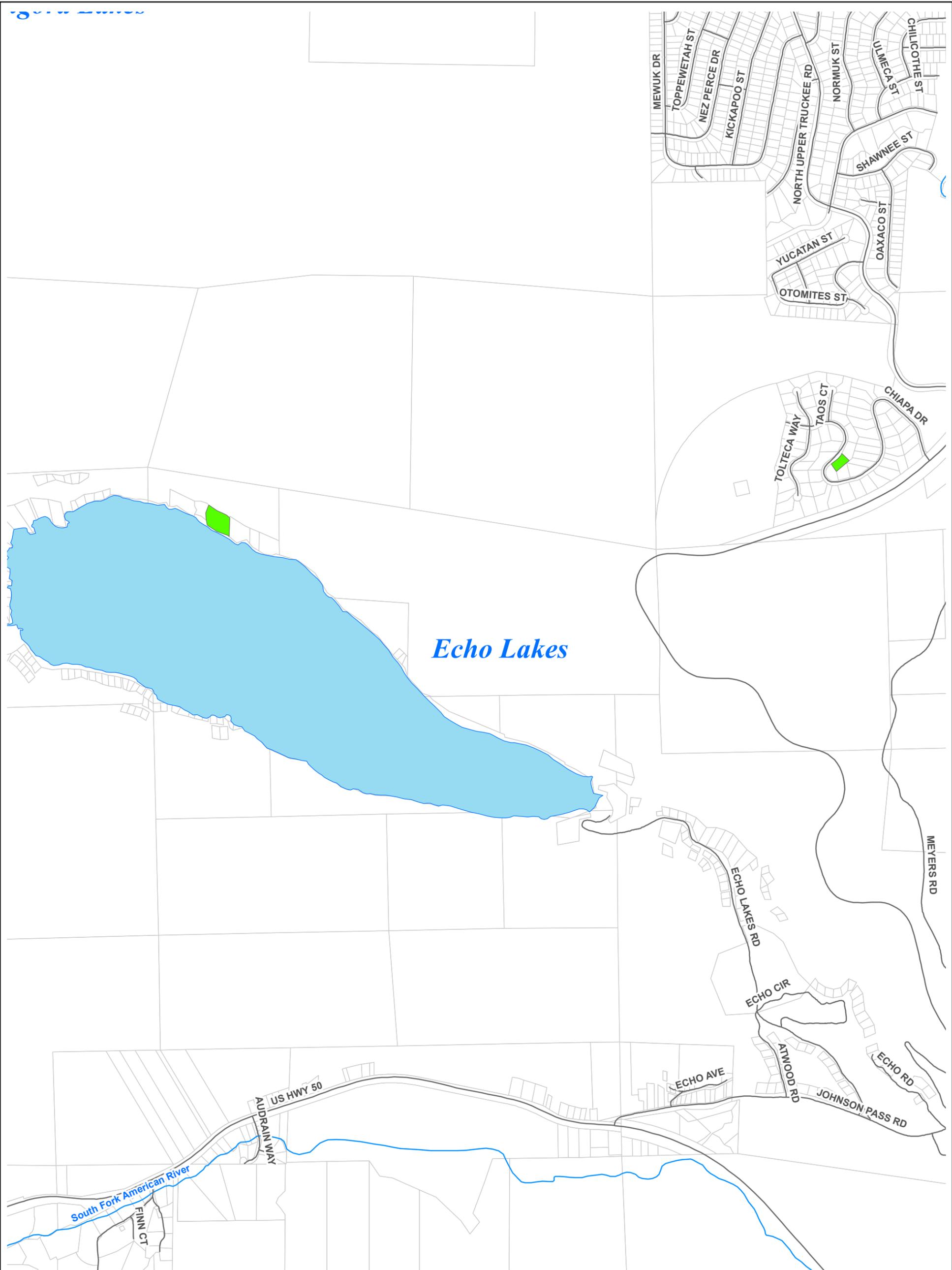
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Echo Lakes

SELECTED PARCELS - Closeup G
Tahoe Basin
County of El Dorado, State of California

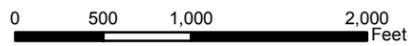
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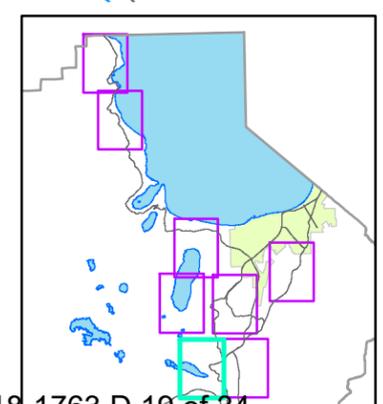
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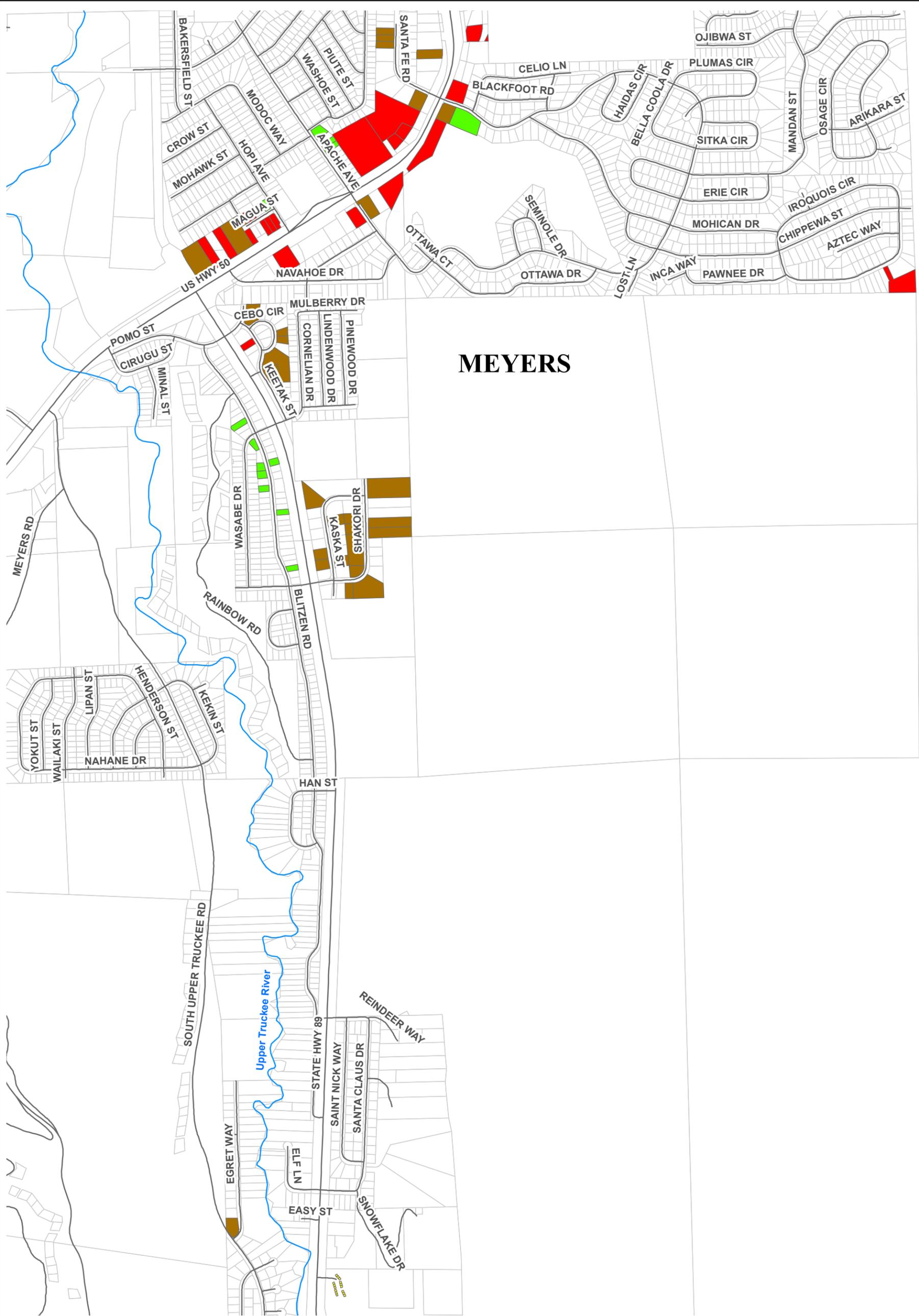
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Map displayed in State Plane Coordinate System
 (NAD 1983 California Zone 2, feet)





MEYERS

SELECTED PARCELS - Closeup H Tahoe Basin County of El Dorado, State of California

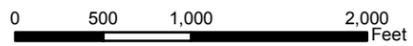


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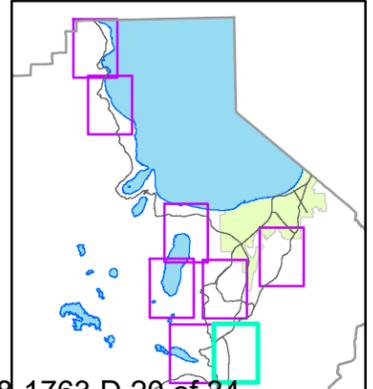
NOTES:
LAYER INFORMATION MAY COVER ADDITIONAL AREAS OUTSIDE OF THE DISPLAYED AREA.

PREPARED AT THE REQUEST OF: DOT, DATE: 10/26/2018
MAP PREPARED BY: Frank Bruijn, DATE: 11/02/2018
G.I.S. PROJECT ID: 73589h, RELATED REPORT: na
EL DORADO COUNTY SURVEYOR/G.I.S. DIVISION
PHONE (530) 621-6511 FAX (530) 626-8731

- Condominium Developed
- Multi-Family Developed
- Commercial Developed
- Industrial Developed
- City of South Lake Tahoe
- Parcel Base
- Roads
- Rivers & Creeks



Map displayed in State Plane Coordinate System
(NAD 1983 California Zone 2, feet)

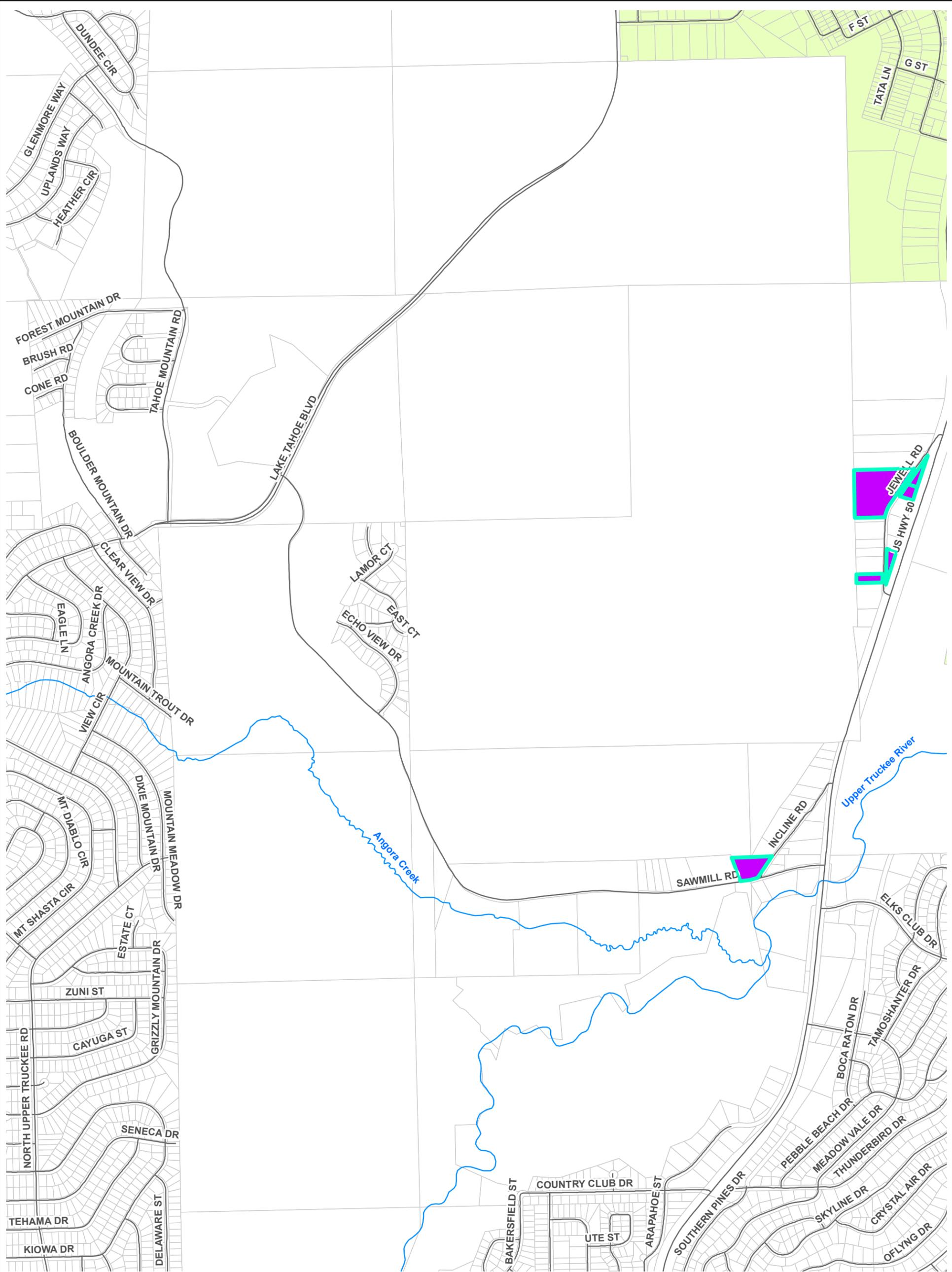


Appendix B

	Drainage Conditions	OVTA Category	APN	TYPE - use	USE - code	SITE ADDRESS
1	Drains To County	OVTA Category A	03440201	IND	LIGHT MANUFACTURING	2950 US HWY 50
2	Drains To County	OVTA Category A	03440213	IND	LIGHT MANUFACTURING	1802 SANTA FE
3	Drains To County	OVTA Category A	03440214	IND	WAREHOUSES	1808 SANTA FE
4	Drains To County	OVTA Category A	03440111	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	2886 US HWY 50
5	Drains to Cal Trans	NA	03427046	COM	RETAIL STORES <=5,000 SQ. FT.	2877 US HWY 50
6	Drains To County	OVTA Category A	03427061	COM	SERVICE STATION	2933 US HWY 50
7	Drains To County	OVTA Category A	03427063	IND	OFFICES	0
8	Drains to Cal Trans	NA	03427049	COM	SUPERMARKETS	2977 US HWY 50
9	Drains to Cal Trans	NA	03434211	COM	MISC. IMPROVED COMMERCIAL	3025 US HWY 50
10	Drains To County	OVTA Category A	03434209	IND	OFFICES	1285 APACHE
11	Drains To County	OVTA Category A	03434107	COM	RETAIL STORES <=5,000 SQ. FT.	3071 US HWY 50
12	Drains to Cal Trans	NA	03433129	COM	RETAIL STORES 5,001-15,000 SQ. FT.	3141 US HWY 50
13	Drains To County	OVTA Category A	03526201	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	2171 CEBO
14	Drains To County	OVTA Category A	03526302	COM	PARKING LOT	2178 KEETAK
15	Drains To County	OVTA Category A	03526206	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	2193 CEBO
16	Drains To County	OVTA Category A	03526217	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	2211 KEETAK
17	Drains To County	OVTA Category A	03518105	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	2328 KASKA
18	Drains To County	OVTA Category A	03519102	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	2372 KASKA
19	Drains To County	OVTA Category A	03519103	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	2382 KASKA
20	Drains To County	OVTA Category A	03519309	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	1044 SHAKORI
21	Drains To County	OVTA Category A	03519205	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	1045 SHAKORI
22	Drains To County	OVTA Category A	03519209	IND	MINI-WAREHOUSES (MINI-STORAGE)	1071 SHAKORI
23	Drains To County	OVTA Category A	03518206	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	1089 SHAKORI
24	Drains To County	OVTA Category A	03518205	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	1097 SHAKORI
25	Drains To County	OVTA Category A	03518318	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	1084 SHAKORI
26	Drains To County	OVTA Category A	03518317	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	1092 SHAKORI
27	Drains To County	OVTA Category A	03518319	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	1128 SHAKORI
28	Drains to Cal Trans	NA	03432119	IND	LIGHT MANUFACTURING	3208 US HWY 50
29	Drains to Cal Trans	NA	03432121	COM	MISC. IMPROVED COMMERCIAL	3206 US HWY 50
30	Drains to Cal Trans	NA	03432125	COM	RETAIL STORES <=5,000 SQ. FT.	3200 US HWY 50
31	Drains to Cal Trans	NA	03432123	IND	OFFICES	3170 US HWY 50
32	Drains to Cal Trans	NA	03432310	COM	RESTAURANT	3160 US HWY 50
33	Drains To County	OVTA Category A	03432204	COM	MISC. IMPROVED COMMERCIAL	1073 MAGUA
34	Drains To County	OVTA Category A	03432312	COM	RESTAURANT	3132 US HWY 50
35	Drains To County	OVTA Category A	03432313	COM	MISC. IMPROVED COMMERCIAL	1078 MAGUA

36	Drains to Cal Trans	NA	03404004	COM	MISC. IMPROVED COMMERCIAL	3030 US HWY 50
37	Drains to Cal Trans	NA	03467112	COM	RETAIL STORES 5,001-15,000 SQ. FT.	2970 US HWY 50
38	Drains to Cal Trans	NA	03467105	COM	RETAIL STORES 5,001-15,000 SQ. FT.	3008 US HWY 50
39	Drains to Cal Trans	NA	03467103	COM	SERVICE STATION	2986 US HWY 50
40	Drains to Cal Trans	NA	03309007	COM	MISC. IMPROVED COMMERCIAL	1721 SAWMILL
41	Drains to Cal Trans	NA	03305023	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	2140 US HWY 50
42	Drains to Cal Trans	NA	03315104	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	2110 US HWY 50
43	Drains To County	OVTA Category A	03315107	IND	WAREHOUSES	2080 JEWELL
44	Drains To County	OVTA Category A	03313105	IND	MINI-WAREHOUSES (MINI-STORAGE)	2030 JEWELL
45	Drains To County	OVTA Category A	03313201	COM	MISC. IMPROVED COMMERCIAL	1970 US HWY 50
46	Drains To County	OVTA Category A	03313202	COM	MISC. IMPROVED COMMERCIAL	2000 US HWY 50
47	Drains To County	OVTA Category A	03315205	COM	SERVICE STATION	2060 US HWY 50
48	Drains to Cal Trans	NA	01641010	COM	RETAIL STORES <=5,000 SQ. FT.	8060 STATE HWY 89
49	Drains to Cal Trans	NA	01604108	IND	MISC. IMPROVED INDUSTRIAL PROPERTY	8041 STATE HWY 89
50	Drains to Cal Trans	NA	01533128	COM	MISC. IMPROVED COMMERCIAL	7062 STATE HWY 89
51	Drains to Cal Trans	NA	01533105	COM	MOTEL, HOTEL	7032 STATE HWY 89
52	Drains to Cal Trans	NA	01533104	COM	MOTEL, HOTEL	7018 STATE HWY 89
53	Drains to Cal Trans	NA	01533103	COM	MISC. IMPROVED COMMERCIAL	7010 STATE HWY 89
54	Drains to Cal Trans	NA	01533110	COM	RETAIL STORES <=5,000 SQ. FT.	7000 STATE HWY 89
55	Drains to Cal Trans	NA	1538101	MFR	MULTI FAMILY HOUSING	7011 STATE HWY 88
56	Drains to Cal Trans	NA	1539101	MFR	MULTI FAMILY HOUSING	7110 STATE HWY 89
57	Drains to Cal Trans	NA	1542016	MFR	MULTI FAMILY HOUSING	7090 STATE HWY 90

Appendix C



SELECTED PARCELS - Closeup F
Tahoe Basin
County of El Dorado, State of California

- Category A
- City of South Lake Tahoe
- Parcel Base
- Roads
- Rivers & Creeks



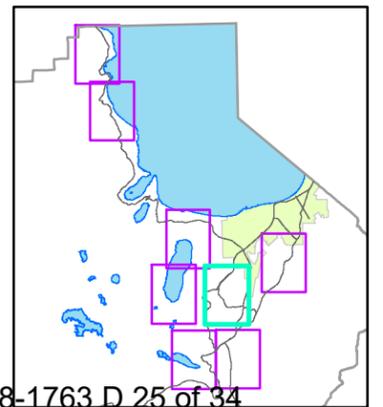
DISCLAIMER:
THIS DEPICTION WAS COMPILED FROM UNVERIFIED PUBLIC AND PRIVATE SOURCES AND IS ILLUSTRATIVE ONLY. NO REPRESENTATION IS MADE AS TO ACCURACY OF THIS INFORMATION. PARCEL BOUNDARIES ARE PARTICULARLY UNRELIABLE. USERS MAKE USE OF THIS DEPICTION AT THEIR OWN RISK.

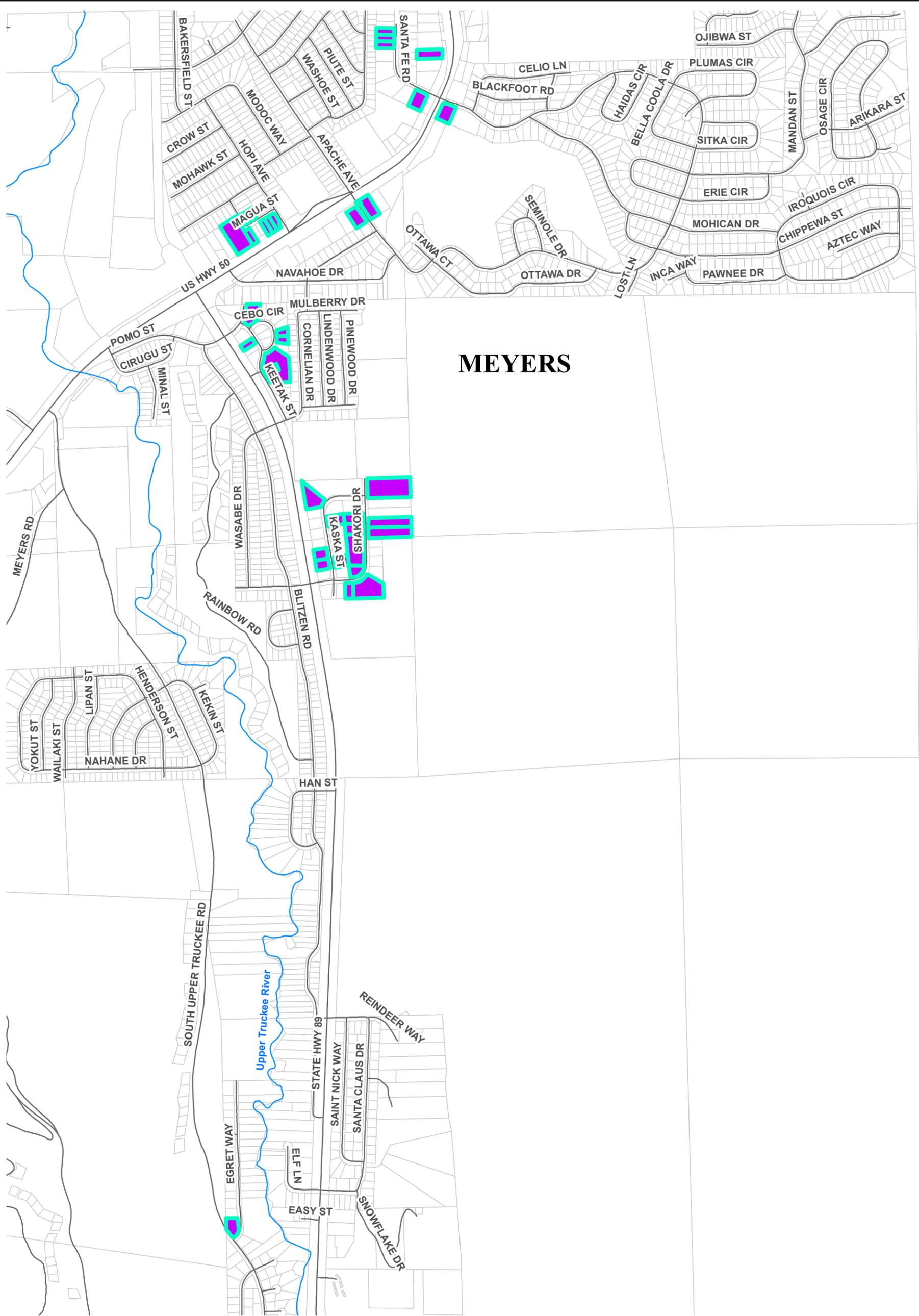
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PREPARED AT THE REQUEST OF: DOT, DATE: 11/13/2018
MAP PREPARED BY: Frank Bruijn, DATE: 11/15/2018
G.I.S. PROJECT ID: 73589ff, RELATED REPORT: na
EL DORADO COUNTY SURVEYOR/G.I.S. DIVISION
PHONE (530) 621-6511 FAX (530) 626-8731

0 500 1,000 2,000 Feet

Map displayed in State Plane Coordinate System (NAD 1983 California Zone 2, feet)





MEYERS

SELECTED PARCELS - Closeup H Tahoe Basin County of El Dorado, State of California

- Category A
- City of South Lake Tahoe
- Parcel Base
- Roads
- Rivers & Creeks



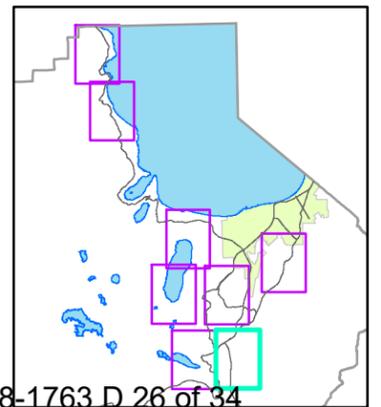
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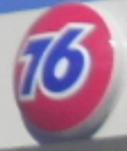
PREPARED AT THE REQUEST OF: DOT, DATE: 11/13/2018
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PHONE (530) 621-6511 FAX (530) 626-8731

0 500 1,000 2,000 Feet

Map displayed in State Plane Coordinate System (NAD 1983 California Zone 2, feet)



Appendix D



2018/11/06 12:18



2018/11/06 12:18



2018/11/06 12:23



2018/11/06 12:26



2018/11/06 12:47



2018/11/06 13:55



2018/11/06 15:46