



September 2, 2016

Mr. Gil Vasquez  
Utilities NOI | NPDES Unit  
Division of Water Quality  
State Water Resources Control Board  
Post Office Box 100  
Sacramento, California 95812-0100

RECEIVED  
SEP 06 2016  
DIVISION OF WATER QUALITY

Subject: Sonic, NPDES Permit No. CAG990002, NOI | PPP Plan

Dear Mr. Vasquez:

Enclosed is Sonic's application package for coverage under the General NPDES Permit for Discharges from Utility Vaults and Underground Structures to Surface Waters (NPDES No. CAG990002 and order No. 204-0174-DWQ).

The completed Notice of Intent (NOIs) for Region 2 and Region 5 are included.

A hard copy of the Pollution Prevention Plan and basin maps is included in addition to a pdf format on CD.

Please direct any correspondence to my attention using the contact information below.

A handwritten signature in blue ink, appearing to be "BB" with a flourish.

Brian Botteri  
OSP Project Manager

**ATTACHMENT E – NOTICE OF INTENT**

**ORDER WQ 2014-0174-DWQ  
GENERAL PERMIT NO. CAG990002**

**STATEWIDE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
(NPDES) PERMIT FOR DISCHARGES FROM UTILITY VAULTS AND UNDERGROUND  
STRUCTURES TO WATERS OF THE UNITED STATES**

**I. NOTICE OF INTENT STATUS (See Instructions)**

MARK ONLY ONE ITEM	1. <input checked="" type="checkbox"/> New Discharger	2. <input type="checkbox"/> Existing Discharger
	3. <input type="checkbox"/> Change of information: WDID # _____	
	4. <input type="checkbox"/> Change of ownership or responsibility: WDID# _____	

**II. OWNER/OPERATOR (If additional owners/operators are involved, provide the information in a supplemental page.)**

A. Name <b>Sonic Telecom, LLC</b>		Owner/Operator Type (Check One)		
		1. <input type="checkbox"/> City	2. <input type="checkbox"/> County	3. <input type="checkbox"/> State
		4. <input type="checkbox"/> Gov. Combo	5. <input checked="" type="checkbox"/> Private	
B. Mailing Address 2260 Apollo Way				
C. City Santa Rosa	D. County Sonoma	E. State CA	F. Zip Code 95407	
G. Contact Person Brian Botteri	H. Title Project Manager	I. Phone 707-522-1000		
J. Email Address brian.botteri@sonic.com				

Additional Owners \_\_\_\_\_

**III. BILLING ADDRESS (Enter information only if different from II. above)**

Send to: <input checked="" type="checkbox"/> Owner/Operator <input checked="" type="checkbox"/> Other	A. Name Jonathan Cromwell	B. Title Senior Project Manager		
	C. Mailing Address 2260 Apollo Way			
D. City Santa Rosa	E. County Sonoma	F. State CA	G. Zip Code 95407	

**IV. RECEIVING WATER INFORMATION**

A. Attach a project map(s) that shows (1) the service area within the a specific Regional Water Board boundary and maps of(2) the corresponding major surface water(s) bodies and watersheds to which utility vault or underground structure water may be discharged. Map features must also include ASBS boundaries, MS4 discharge points to the ASBS, and major roadways.
B. Regional Water Quality Control Board(s) where discharge sites are located List the Water Board Regions where discharge of wastewater is proposed, i.e. Region(s) 1, 2, 3, 4, <u>5</u> , 6, 7, 8, or 9: Region 5 - Central Valley (includes Sacramento, Fresno, and Redding Offices)

**V. LAND DISPOSAL/RECLAMATION**

The State Water Resources Control Board's water rights authority encourages the disposal of wastewater on land or re-use of wastewater where practical. You must evaluate and rule out this alternative prior to any discharge to surface water under this Order.

Is land disposal/reclamation feasible for all sites?     Yes             No

Is land disposal/reclamation applicable to a portion of the total number of sites?     Yes             No

If Yes to one or both questions, you should contact the Regional Water Board. This Order does not apply if there is no discharge to surface waters. If No to either or both questions, explain:

Discharges are short term, small volume on an emergency basis; following the procedures outlined in the PPP Plan.

**VI. VERIFICATION**

Have you contacted the appropriate Regional Water Board or verified in accordance with the appropriate Basin Plan that the proposed discharge will not violate prohibitions or orders of that Regional Water Board?     Yes             No

**VII. TYPE OF UTILITY VAULT OR UNDERGROUND STRUCTURE (Check All That Apply)**

Electric     Natural Gas     Telecommunications     Other: \_\_\_\_\_

**VIII. POLLUTION PREVENTION PLAN CONTACT INFORMATION**

Each Discharger is required to provide a copy of their PLAN with their completed NOI. The PLAN requirements are provided in Section VII.C.3 of the Order. In the space below, provide the contact information for the person responsible for the development of the PLAN.

A. Company Name <b>Sonic Telecom, LLC</b>		B. Contact Person <b>Brian Botteri</b>	
C. Street Address Where PLAN is Located <b>2260 Apollo Way</b>		D. Title of Contact Person <b>Project Manager / Engineer</b>	
E. City <b>Santa Rosa</b>	F. County <b>Sonoma</b>	G. State <b>CA</b>	H. Zip Code <b>95407</b>
I. Phone <b>707-522-1000</b>		J. Email Address <b>brian.botteri@sonic.com</b>	

**IX. DESCRIPTION OF DISCHARGE(S)**

Describe the discharge(s) proposed. List any potential pollutants in the discharge. Attach additional sheets if needed.

Discharge will be small volume intermittent releases from vaults that pass pre-screening test prior to discharge. Pre-screening test are outlined in the Pollution Prevention Plan. Water may contain total suspended and total dissolved solids and minor concentrations of petroleum hydrocarbons as a result from roadway run-off.

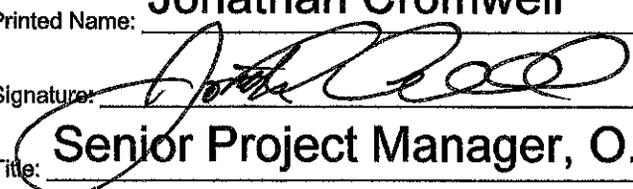
**X. REMINDERS**

- A. Have you included service territory/watershed map(s) with this submittal?  Yes  No  
Separate maps must be submitted for each Regional Water Board where a proposed discharge will occur.
- B. Have you included payment of the filing fee (for first-time enrollees only) with this submittal?  Yes  No  N/A
- C. Have you included your PLAN?  Yes  No

**XI. CERTIFICATION**

"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment."

A. Printed Name: Jonathan Cromwell

B. Signature: 

C. Date: 7.20.16

D. Title: Senior Project Manager, O.S.P.

PLEASE SUBMIT THE NOI, FIRST ANNUAL FEE, PLAN, AND MAP  
TO THE FOLLOWING ADDRESS:

UTILITY VAULTS NOI  
NPDES UNIT  
DIVISION OF WATER QUALITY  
STATE WATER RESOURCES CONTROL BOARD  
P.O. BOX 100  
SACRAMENTO, CA 95812-0100

**STATE USE ONLY**

WDID:	Regional Board Office	Date NOI Received:	Date NOI Processed:
Case Handler's Initial:	Fee Amount Received: \$	Check #:	

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**ORDER WQ 2014-0174-DWQ**  
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**SEP 06 2016**

DIVISION OF WATER QUALITY

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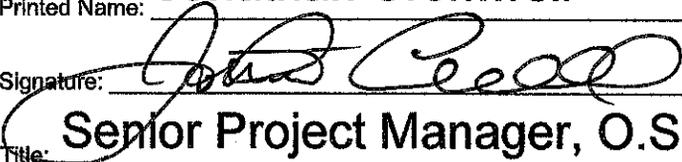
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- |  |   |  |
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| A. Have you included service territory/watershed map(s) with this submittal?<br>Separate maps must be submitted for each Regional Water Board where a proposed discharge will occur. | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No                              |
| B. Have you included payment of the filing fee (for first-time enrollees only) with this submittal?  | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No <input type="checkbox"/> N/A |
| C. Have you included your PLAN?  | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No                              |

**XI. CERTIFICATION**

"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment."

A. Printed Name: Jonathan Cromwell

B. Signature: 

C. Date: 7.20.16

D. Title: Senior Project Manager, O.S.P.

PLEASE SUBMIT THE NOI, FIRST ANNUAL FEE, PLAN, AND MAP  
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UTILITY VAULTS NOI  
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STATE WATER RESOURCES CONTROL BOARD  
P.O. BOX 100  
SACRAMENTO, CA 95812-0100

**STATE USE ONLY**

WDID:	Regional Board Office	Date NOI Received:	Date NOI Processed:
Case Handler's Initial:	Fee Amount Received: \$	Check #:	



**Pollution Prevention Plan**  
for  
**Water Discharges from Utility Vaults/Subsurface Structures**

IN COMPLIANCE WITH THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT  
FOR DISCHARGES FROM UTILITY VAULTS AND UNDERGROUND STRUCTURES TO SURFACE WATERS  
ORDER NUMBER 2014-0174-DWQ  
NPDES NO. CAG990002

**AUGUST 2016**

Prepared by:  
Sonic Telecom, LLC  
2260 Apollo Way  
Santa Rosa, California 95407

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## ***1.0 PLAN OVERVIEW***

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The State of California Water Resources Control Board (SWRCB) is the regulatory authority over the discharge of waters from utility vaults and underground structures to surface waters under Order No. 2014-0174-DWQ and National Pollutant Discharge Elimination System (NPDES) CAG990002 (General Permit), which is effective as of July 1, 2015. The SWRCB is responsible for these discharges under the Federal Clean Water Act of 1972. Under this general permit, a discharger must submit this enrollment for discharges to the SWRCB. This Pollution Prevention Plan (PPP) will cover all areas where Sonic Telecom (Sonic) discharges are a result of normal routine maintenance and operations with respect to utility vaults, manholes, and other underground structures. These discharges include inflow of seepage into these structures, storm water inflow, and condensate within the structure.

### ***1.1 Purpose of the Plan***

The PPP is designed to cover intermittent discharges from the removal of water from utility vaults, manholes and other underground structures (henceforth referred to as “vaults”) through discharge to the receiving waters of the United States and the State of California and ensure that pollutant concentrations in the discharged water do not cause, have a reasonable potential to cause or contribute to, an excursion above Federal, SWRCB and Regional Water Board water quality objectives. No discharges will cause acute or chronic toxicity to the receiving waters.

### ***1.2 Description of the Plan***

The PPP will cover the procedures involved with the evaluation of the intermittent water discharges from utility vaults and underground structures that Sonic enters to allow for the discharge of the waters within the water quality objectives. This plan will describe and contain the following:

- Sonic Pollution Prevention Team
- Employee Training
- Potential Pollutant Sources
- Types and Schedules of Discharges
- Procedures for Discharge Water Evaluation
- Pollution Control Measures
- Monitoring and Reporting Program
- Comprehensive PPP revisions and Evaluation
- Certifications and Signatures

The PPP will be signed and certified by the Sonic person responsible for the implementation of the PPP.

## 2.0 PLAN ADMINISTRATION

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The PPP will be administered by Sonic in all Water Board Regions where discharges from vaults may occur. The PPP will comply with the Best Available Technology/Best Control Technology (BAT/BCT) during its implementation. PPP administration will address the Pollution Prevention Team, Employee Training, and Plan Application.

### 2.1 Pollution Prevention Team

The Pollution Prevention Team is overseen by Jon Cromwell, Senior Outside Plant Construction Project Manager for Sonic. The Team also consists of the following members:

Name	Title	Responsibilities	Contact Information
Justin Sumwalt	Construction Superintendent	Field Implementation of PPP	(707) 974-8585

### 2.2 Employee Training

Sonic will ensure that all Sonic personnel (Sonic employees and specifically qualified Sonic vendors) employees involved with procedures of the general permit will be trained in all aspects of the permit. Training will be repeated on an annual basis. The areas of training include the following:

- Evaluation of discharge water within the vaults and underground structures
- Good housekeeping practices
- Preventative maintenance
- Runoff controls
- Spill prevention and response
- Record keeping

Records of employee training within each Regional Water Board will be maintained at Sonic, as well as maintained electronically with Sonic's Management Team and will be available for inspection by SWRCB and Regional Water Board personnel.

### 2.3 Plan Application

Application of the PPP occurs during discharge events from vaults covered under the General Permit. These structures will require dewatering to allow for maintenance work to proceed within wet structures.

### **3.0 POTENTIAL POLLUTANT SOURCES**

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The PPP describes the potential pollutant sources, activities, and materials that may add significant levels of pollutants to the discharges covered under this general permit. Pollutants include those contained within the discharges, spills, and leaks. A typical inventory of the potential pollutants includes the following:

- Oil and grease
- Petroleum fuels (diesel and gasoline)
- Organic matter
- Sewage
- Sediment

\*as a result of street runoff, not sonic operations\*

#### **3.1 Description of Underground Structures**

Structures Sonic enters covered under the general permit include manholes, underground utility vaults, and other underground structures. They are classified as wet structures. The primary purpose of the underground structures is to provide Sonic with access to fiber cable. In general, mechanical equipment is not located within the vault structures. At this time, Sonic does not believe that discharges will exceed a potential maximum discharge limit of 500 gallons for any single discharge. In the event that any single discharge exceeds 500 gallons, appropriate notifications will be made as outlined below in Section 5.3; noting typical average discharges are in the range of 3 to 5 gallons.

##### **Wet Structures**

Wet structures include underground vaults, manholes, and other underground structures that are not completely sealed from the inflow of subsurface or surface waters, including storm waters. These structures contain various types of networking equipment that does not normally contribute pollutants to water within structure water infiltrating into wet structures will require removal prior to the commencement of work within these structures by Sonic personnel. Typical pollutants that may accumulate in waters in wet structures are outlined above in Section 3.0. Removal of water from wet structures will cover the majority of discharges under the general permit.

#### **3.2 Drainage Maps**

Maps are attached within this report.

### *3.3 Areas of Special Biological Significance (ASBSs)*

N/A – Sonic does not have vaults that discharge to an ASBS

## ***4.0 TYPES OF DISCHARGES***

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This section outlines the types of discharges Sonic conducts under the general permit. Manual discharges are performed from wet structures as required. Discharges can also be categorized as unscheduled and scheduled. The types of discharges are described below in the following sections.

### ***4.1 Manual Discharges***

Water discharges from wet structures are primarily manual discharges. Following infiltration of water into wet structures, Sonic personnel must first pump the water out of the vault or structure prior to safely entering the structure to perform network operations. Most of these discharges are from hand-hole structures and result in the discharge of 1 to 5 gallons; water is generally discharged to landscape and measures are advanced to ensure the prevention of soil erosion during discharge.

### ***4.2 Unscheduled Discharges***

Unscheduled discharges represent the majority of discharges. The discharge from wet structures occurs when Sonic personnel are required to enter the vault or underground structure to perform network operations maintenance.

### ***4.3 Scheduled Discharges***

Any scheduled discharges from structures will be undertaken using the same procedures as those for unscheduled discharge.

## **5.0 PROCEDURES FOR DISCHARGES**

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Under the general permit, inspection and evaluation of water contained in the vaults is required before a determination can be made for Sonic personnel to discharge these waters to the receiving waters of the United States and the State of California. All waters described that are contained in vaults that do not pass the inspection, evaluation, discharge procedures, and record keeping activities related to discharges under the general permit.

### **5.1 Inspection of Underground Structures**

Prior to removing water from vault, qualified Sonic personnel will initially inspect the structure to determine if a discharge is required prior to performing work within the vault. The work team will ensure that the work area is clearly marked and protected according to all applicable standards, and that proper personal protective equipment (PPE) including confined-space protocols are in place. The initial inspection should determine if there are any major issues in the underground structure, such as chemical odors, the presence of free-floating product, the presence of a volume of water above the maximum allowable limit of 500 gallons, or lack of integrity of contained Sonic equipment that would not allow for the discharge of waters of the structure under the general permit.

### **5.2 Evaluation of Waters Contained in Underground Structures**

The procedures contained within this section will be undertaken by trained Sonic personnel and vendors to evaluate the quality of the water contained in the vault and determine if it meets the requirements under the general permit for discharge. If the initial inspection has determined that there are no visible pollutants in the subsurface structure water, a clean bailer or similar sampling equipment will be lowered into the vault to obtain a representative sample of the vault water. The sampling equipment should be lowered to a point above any visible sediment present in the bottom of the vault, and care should be taken not to disturb either the sediment or the water contained within the bailer. Observations will be made on the water sample obtained by sampling equipment. If there are any free-phase floating hydrocarbons on the water, or chemical or sewage odors, the water cannot be discharged under the general permit, and the sample will be returned to the vault. If the water sample collected from the vault does not contain product and odors as noted above, test the water for acid/base risk, oxidizer risk, fluoride risk, petroleum product organic solvent risk, and iodine, bromine, chlorine risk, using an NPS Corp. Spilfyter® Chemical Classifier Strip or equivalent approved methodology. If the measured parameters of the sample area are outside acceptable ranges, the water cannot be discharged, and the sample should be returned/ retained within the vault.

If the water sample is clear (not cloudy) and passes the Spilfyter® test as outlined above, the water can be discharged under the general permit, providing that all floating debris is removed from the water prior to discharge. Best Management Practices (BMPs) as outline below in Section 5.3, will be employed at all times during the discharge operations. If the sample passes the Spilfyter® test, and does not contain any sediment layers, solids, or an oily sheen, but is otherwise cloudy or milky, let the sample stand for a period of at least 5 minutes. If the sample remains cloudy, then the vault water cannot be discharged under the general permit. If the material in the water sample settles into layers or if material has settled onto the bottom of the sample, the water can be discharged under the general permit. In the event that the vault water does not pass the evaluation and testing procedures and cannot be discharged to the receiving waters under the conditions of the general permit the water will be analytically tested, and subsequently containerized and disposed according to all applicable regulations Some Regional Water Boards or specific Municipal Separate Storm Sewer Systems (MS4s) may have discharge water disposal requirements that are more stringent that those outline in the general permit. In these cases, the more stringent procedures will be followed.

### ***5.3 Water Discharge Procedures***

Waters contained in vaults that pass inspection and evaluation procedures outlined above can be discharged to the receiving waters in accordance with conditions in the general permit. The water can be pumped directly into a storm sewer or catch basin or along a street if a storm sewer is not available in the immediate area. Temporary berms, erosion control measures, or other BMPs will be used to channel the water into the appropriate receiving area whenever possible, and ensure that the discharge area around the storm drain is free from debris. Prior to pumping, the nozzle of the sump pump inlet should be lowered into the utility vault to a point above any accumulated bottom sediment where pumping activities will not disturb the sediment to a point where it will enter the discharge stream. Use of a filter sock attached to the discharge hose will further mitigate any particulate matter from entering the discharge stream. Any water and sediment remaining in the vault following pumping operations should be removed and disposed according to all applicable regulations. In addition to the above procedures, if the discharge is causing or contributing to vector problems, Sonic will coordinate with a vector control agency to address the vector issues. During discharge operations, Sonic personnel will monitor the amount of the discharge to ensure that the maximum allowable amount of 500 gallons is not discharged. In the event that the discharge exceeds 500 gallons, Sonic will contact the appropriate agency within 24 hours of discharge.

### ***5.4 Record Keeping***

All procedures related to the inspection, evaluation, and discharge of waters from vaults will be recorded on an Underground Structure Inspection Form. A copy of that form is included in Appendix A. Maintenance activities and inspections will be recorded, and the records will

include the date and time the inspection was performed, the name of the inspector, and the items inspected. In the event that problems are noted during the inspections, details will be noted in the Comments Section of the Inspection Form. All records of discharges occurring under the general permit within each Regional Water Board will be maintained at the regional office, and will be available for inspection by SWRCB and regional water board personnel.

## **6.0 POLLUTION CONTROL MEASURES**

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Sonic will maintain measures and controls to ensure that waters discharged from vaults are in compliance with the general permit. These measures include good housekeeping, preventive maintenance, and spill prevention and response procedures.

### **6.1 Good Housekeeping**

Good housekeeping at all underground vaults and structures is critical to ensure that potential pollutants are kept to a minimum. Sonic will maintain the integrity of their equipment in each vault, and any wastes stored at each of the sites will be kept to a minimum or removed from the structure. Good housekeeping will aid in the minimization of the amount of water discharged under the general permit.

### **6.2 Preventive Maintenance**

Sonic, in general does not have mechanical equipment in manholes and underground structures, as they are primarily used for fiber cable.

### **6.3 Spill Prevention and Response**

Sonic will utilize the discharge procedures, good housekeeping, and preventive maintenance outlined in the above sections to ensure that spills and other excursions of the general permit are non-existent to minimal in occurrence. The following measures for spill reporting will be utilized in the event of a release of pollutants to the waters of the United States and State of California:

- In the event that discharge exceeds 500 gallons, Sonic will contact the appropriate agencies within 24 hours of the discharge.
- In the event of a release of hazardous pollutants during discharge, the discharge will be immediately stopped and the release will be contained to the extent possible. The spill will immediately be reported to the Sonic Network Operations Center (NOC) and Sonic environmental management, where reporting the spill to the National Response Center at (800) 424-8802 within 24 hours of the spill will be conducted. The appropriate local regulatory agencies will also be contacted within 24 hours of the spill.
- A written report describing the details of the excursion of the general permit will be prepared by Sonic for the appropriate Regional Water Board within 5 days of the excursion. The report will also outline measures planned to reduce or prevent a recurrence of the non-compliant event.
- If there is a release of hazardous pollutants to the state-owned waters of California, Sonic may employ a hazardous materials response contractor to manage the mitigation activities.

- Sonic will maintain detailed documentation of any spill and subsequent spill response activities. Records will be maintained at the Regional Office, and will be available for inspection by SWRCB and Regional Water Board Personnel

## **7.0 MONITORING AND REPORTING PROGRAM**

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### **7.1 Discharge Monitoring Report**

Sonic will prepare a Discharge Monitoring Report in accordance with the general permit. This plan is required under the general permit. This plan is required under the general permit and by Title 40 of the Code of Federal Regulations (CFR) Section 122.48, and under California Water Codes Sections 13267 and 13383. In accordance with the general permit, and as part of the Monitoring and Reporting Program, Sonic will sample up to 5 utility vaults within each Regional Water Board on an annual basis. The Discharge Monitoring Report will document the results of the sampling program. The Discharge Monitoring Report will be due on June 1 of each year, and will cover the period from May 1 through April 30 prior to the June 1 report date. The report will be submitted to the SWRCB Elements of each of the Monitoring and Reporting Plans, which will be prepared for each Regional Water Board, will include the following:

- Sonic will collect vault water samples at 5 locations within each Regional Water Board. The vault water samples will be representative of the types of discharge waters that occur within vaults in that region
- All samples will be analyzed for oil and grease, pH, Total Petroleum Hydrocarbons (TPH) as a gasoline range organics (GRO) and diesel range organics (DRO) and total suspended solids (TSS). All analysis will be completed by laboratories certified by the California Department of Health Services.
- The Discharge Monitoring Report will contain a rationale for the selection of the sampling locations, a description of the sampling methods, tabulated sampling results, and a detailed map showing the locations of the sample points in each Regional Water Board.
- The Discharge Monitoring Report will contain information on the vault size and characteristics, discharge activities, descriptions of inspection procedures, and other relevant field observations
- The Discharge Monitoring report will contain an executive summary, a cover letter, and signatures of the appropriate Sonic personnel.

### **7.2 Discharge Characterization Study 1**

Sonic will perform Discharge characterization study 1 in accordance with the general permit to characterize the discharges from dewatered utility vaults or underground structures to evaluate the potential for utility vault discharges to cause or contribute to an exceedance of water quality standards in compliance with the Clean Water Act in accordance with the general permit, and as part of the Monitoring and Reporting Program.

Sonic will sample up to 5 utility vaults within each Regional Water Board. A monitoring Plan and Time Schedule for Discharge Characterization Study 1 will be submitted to the State Water Board within eight months of the effective date of the general permit. The sampling of Phase 1 of Discharge Characterization Study 1 will be completed no later than the first rainy season following final approval of the Monitoring Plan. Phase II sampling will occur no later than the third rainy seasons following the final approval of the Monitoring Plan. All samples will be analyzed for the parameters required by the general permit

The final Report for Discharge Characterization Study 1 will be submitted to the State Water Board no later than four years and six months following the effective date of the general permit.

Sonic, in coordination with other dischargers may elect to form a coalition to develop a Monitoring Plan for Discharge Characterization Study 1. Sampling under this Monitoring Plan may be conducted as a coalition or individually.

### ***7.3 Discharge Characterization Study 2***

Sonic does not discharge to an ASBS.

## ***8.0 COMPREHENSIVE SITE COMPLIANCE EVALUATION***

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The PPP is designed to comply with the Best Available technology Economically Achievable/Best Conventional Pollutant Control Technology (BAT/BCT) to ensure Sonic's compliance with the requirements of the general permit. Sonic will review the PPP annually to determine its compliance with the general permit. The PPP will be amended under specific conditions that include, but are not limited to the following:

- Changes in the inspection and evaluation procedures for the underground vault water prior to discharge
- Incidents of non-compliance of the PPP
- Changes in Sonic personnel with respects to certification of the PPP
- Changes in the Monitoring and Reporting Plan
- The PPP has not achieved the general objective in controlling pollutants in the discharges to surface waters

Based on the results of the comprehensive site compliance evaluation, Sonic will amend any portions of the PPP within two weeks of the evaluation; Sonic will submit and amended PPP to the appropriate Regional Water Board. Sonic will write and retain for 3 years a report summarizing the scope of evaluation, personnel making the evaluation, the date of the evaluation and major observation relating to the implementation of the PPP an amendment page has been placed at the beginning of the PPP to address any amendments.

## 9.0 CERTIFICATION

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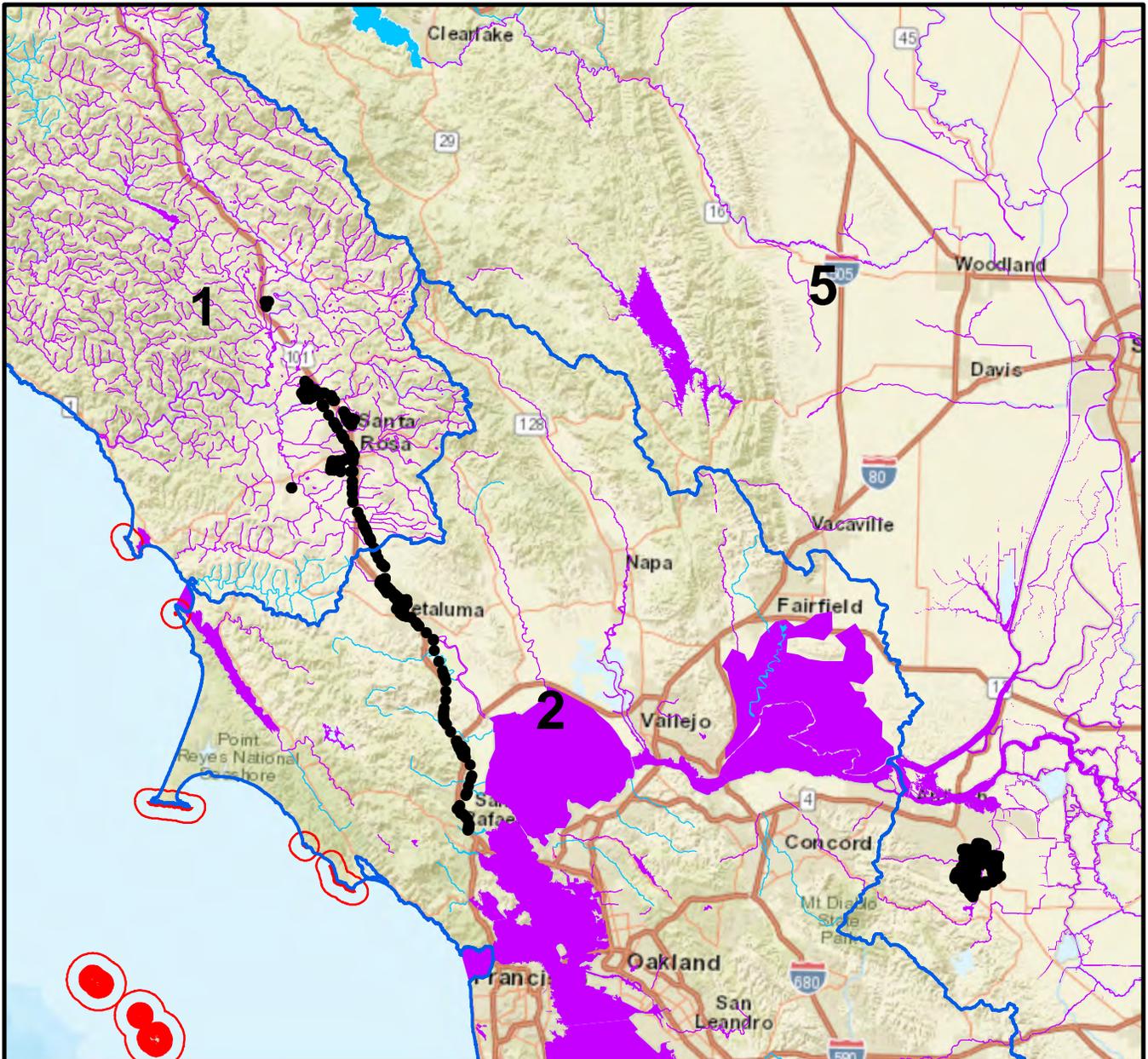
“I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment”.

Printed Name: Brian Botteri

Signature:  \_\_\_\_\_

Date: August 31, 2016

Title: OSP Project Manager



Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand),

**Sonic Telecom, LLC  
RWQCB Regions 1, 2 & 5  
Drainage Maps - Overview**

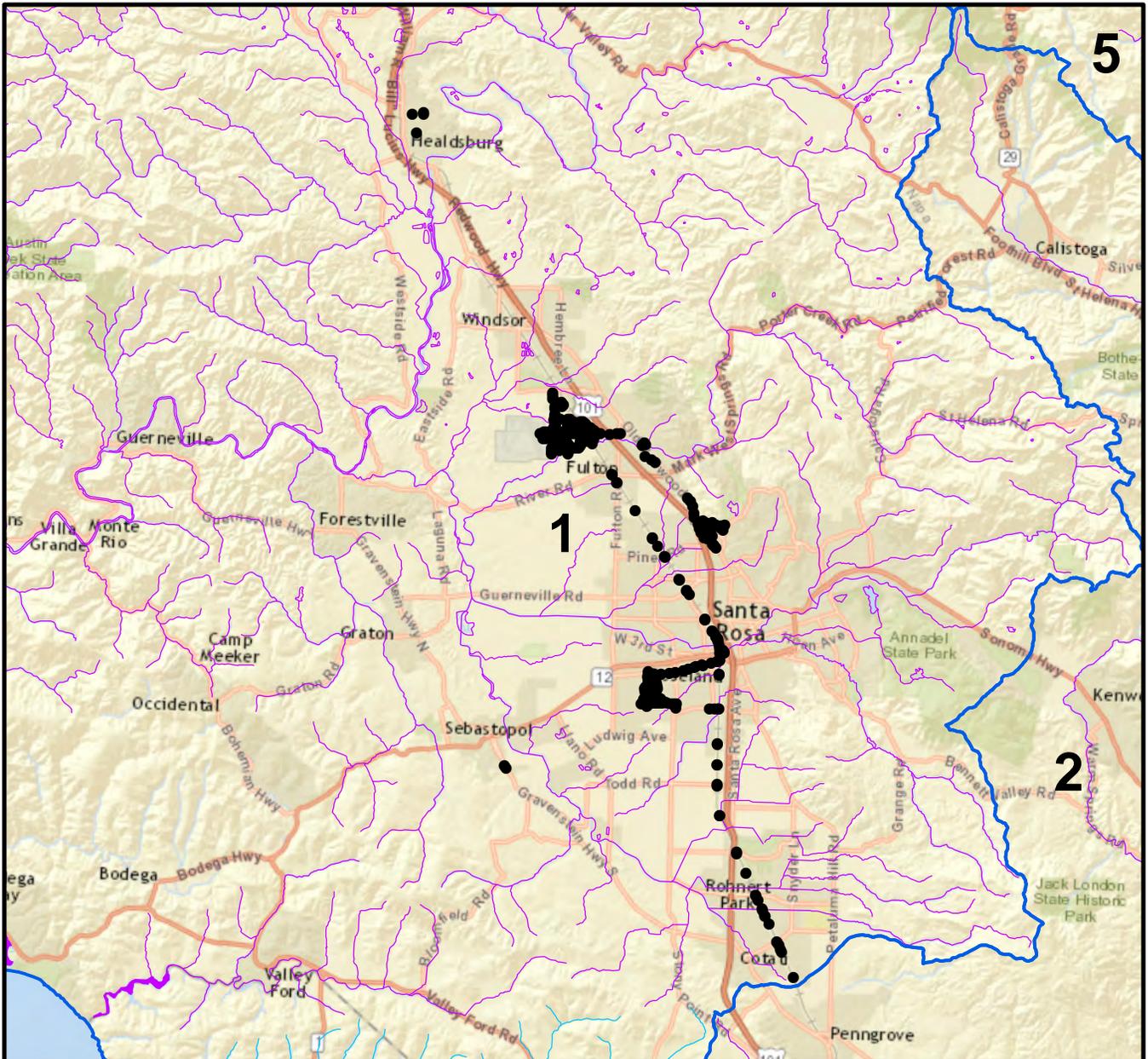
- Underground Vault Location
-  ASBS Boundary and One-Mile Buffer

**Integrated Report Category, 303d Waters**

-  4a
-  4b
-  5

 RWQCB Boundary and Number

ASBS = Area of Special Biological Significance



0 4 8 Miles

**Sonic Telecom, LLC  
RWQCB Region 1  
Drainage Map**

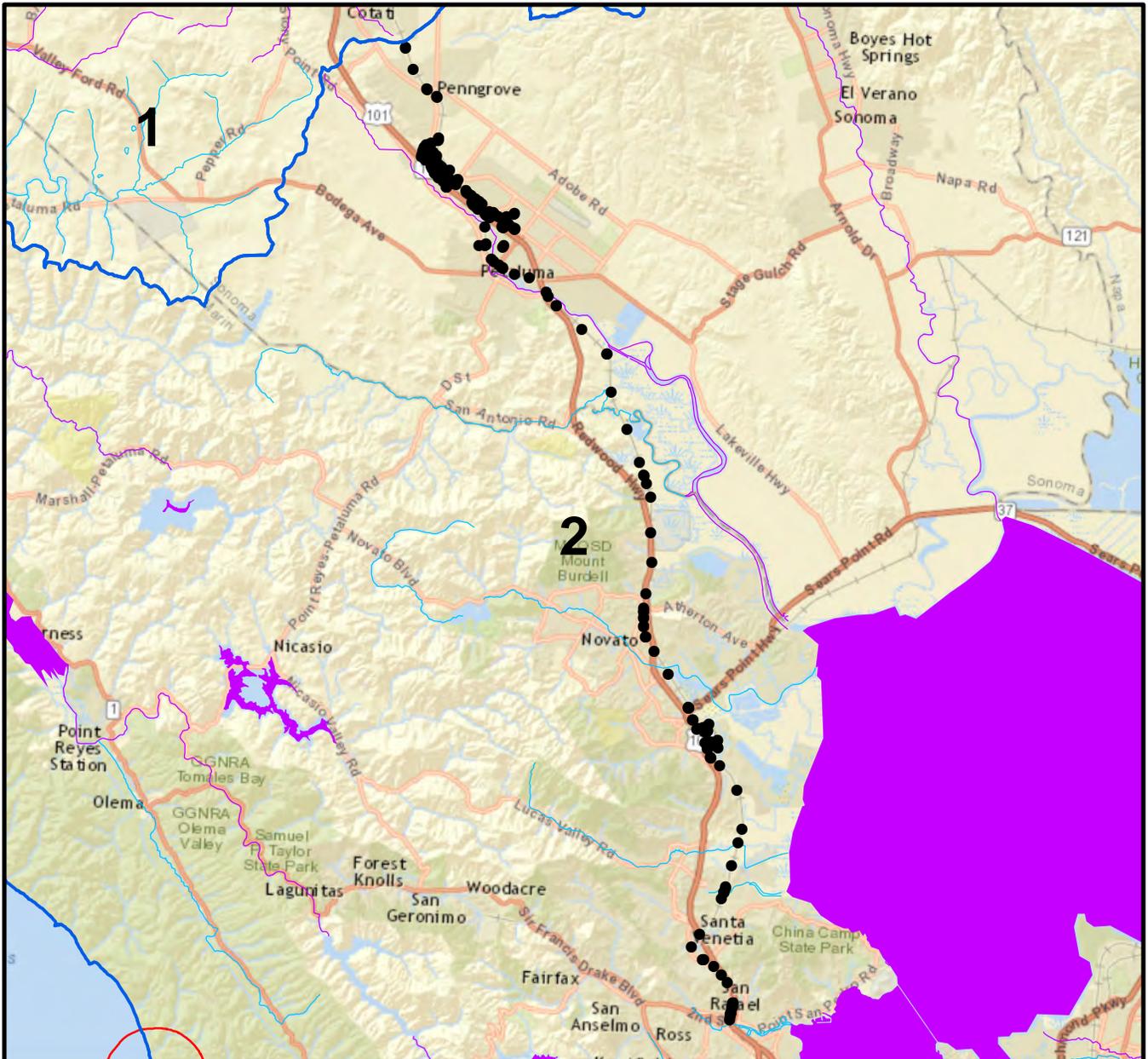
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- ASBS Boundary and One-Mile Buffer

**Integrated Report Category, 303d Waters**

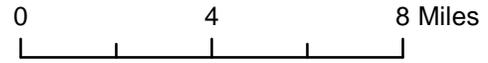
- 4a
- 4b
- 5

**1** RWQCB Boundary and Number

ASBS = Area of Special Biological Significance

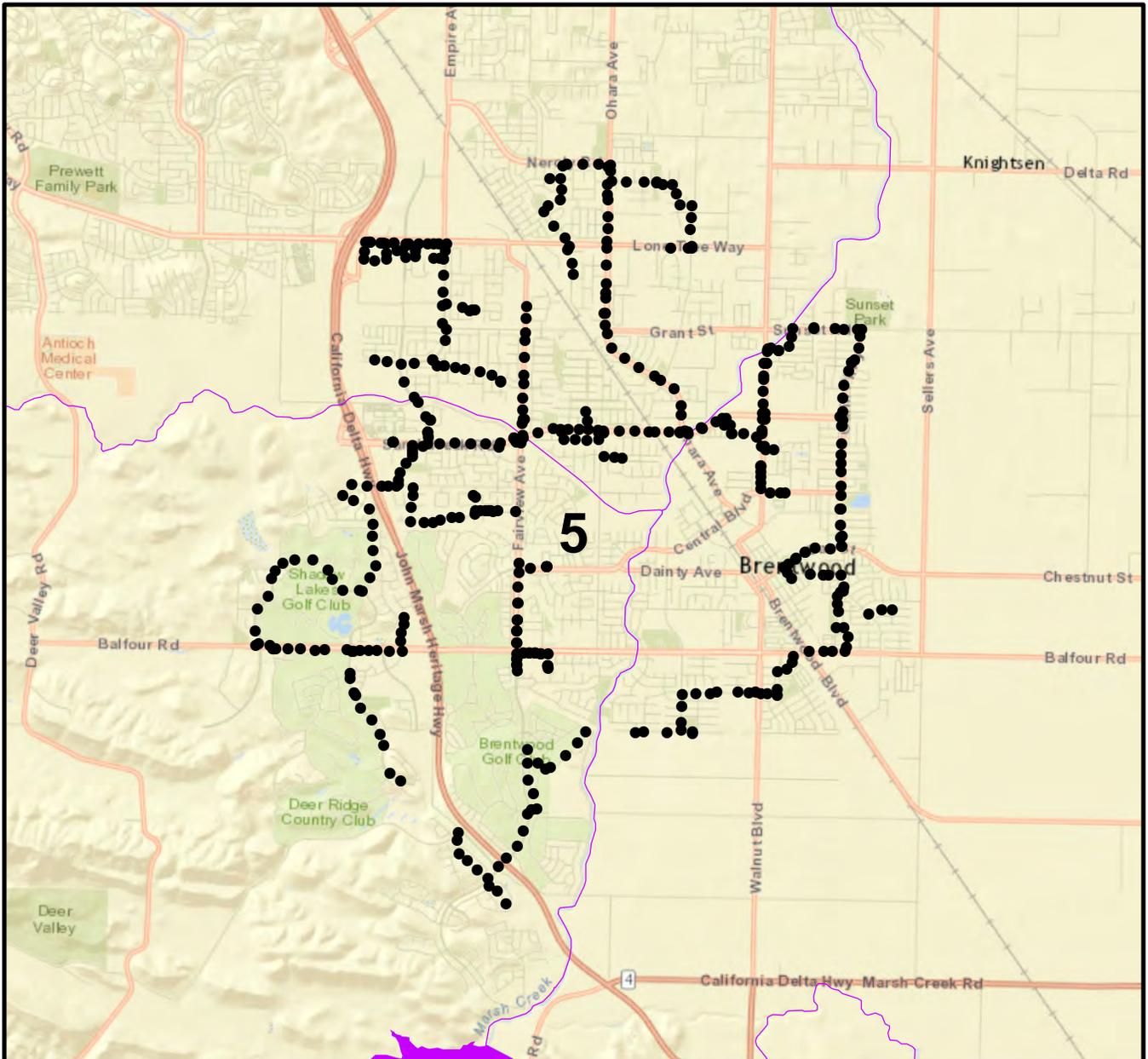


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 Esri, HERE, DeLorme, USGS,  
 Intermap, increment P Corp.,  
 NRCAN, Esri Japan, METI, Esri  
 China (Hong Kong), Esri (Thailand),



**Sonic Telecom, LLC  
 RWQCB Region 2  
 Drainage Map**

- Underground Vault Location
-  ASBS Boundary and One-Mile Buffer
- Integrated Report Category, 303d Waters**
-  4a  4b  5
-  RWQCB Boundary and Number
- ASBS = Area of Special Biological Significance



0 1 2 Miles

**Sonic Telecom, LLC  
RWQCB Region 5  
Drainage Map**

- Underground Vault Location
- ASBS Boundary and One-Mile Buffer

**Integrated Report Category, 303d Waters**

- 4a
- 4b
- 5

RWQCB Boundary and Number

ASBS = Area of Special Biological Significance

## **APPENDIX A**

Inspection and Discharge Log

