# APPLICATION FOR ONSITE WASTEWATER TREATMENT SYSTEM (OWTS) PERMIT

To Be Completed by Installer / Designer / Property Owner	r: PERMIT NU	MBER:	
Property Owner's (P.O.) Name	Assessor's Parce	I#	·
Job Address	City	State	Zip
P.O. Email Address	P.O. Phone #		
P.O. Mailing Address, if different than above			
Designer Name Email	Phone _		
Send OWTS permit to: Name: Add	dress:		-
The proposed OWTS will serve:			
Existing: Proposed (or legalizing):			
Multiple ResidencesTotal No. of Units with kitchens:	1		
# Bedrooms SFD + # Bedrooms ADU = Tota	al Bed +		
Commercial/Institutional Facility Describe:	I		
Peak daily wastewater flow: GPD (Attach meter re	ecords and calculations)		
Water Supply: Public (Company Name):			
Shared (Source APN)			
Contractor's License Law Certificate (Complete A or B)	Worker's Compensation Cer	tificate (Comple	 ete A or B)
☐ A. The applicant is licensed under the provisions of the	A. A currently effective cer		,
California Contractors License Law under license number which is in full force and effect.	Compensation Insurance cover County Environmental Health.	age is on file wi	th Santa Cruz
☐ B. The applicant is exempt from the provisions of the	B. I certify that in the perfo	rmance of the v	vork for which
California Contractors License Law for the following reason:  Owner/Builder Other	this permit is issued I shall not e manner as to become subject to California		•
X	I X		
Date Installer/Property Owner Signature	Date	Installer/Prope	rty Owner Signature
I understand that issuance of a permit by Santa Cruz County Environm Any subsequent OWTS failure will require the owner to have the septic acknowledge that I have read this application and the instructions on the and agree to comply with all County Ordinances and State laws regulated Incomplete application for OWTS permits will become null and void if a largee to comply with additional conditions which may be imposed by I agree to provide 24-hour notice directly to the Inspector during office I understand that the County approval of the OWTS Permit does not contain that the information contained in this application, particularly powdTS Designer Signature:  OWTS Installer name  OW	tank pumped and make repairs as necessary the reverse side, and state that the information ting construction of private sewage disposal sall required information is not submitted with a building permit is not applied for in that per Staff as listed to ensure that the system meet hours the morning of the day before an insperonstitute County approval of any illegal buildinertaining to bedrooms and uses on this site, in perty Owner Signature:	o confine sewag n on this page ar systems. in one year of da iod. s standards. ction is requeste ng or land use a s accurate.	e below ground surface. I hereby nd the following page is correct,  te of application.  d. ctivities that may be present on required) Date:
			=======================================
	H USE ONLY		
The design for the OWTS system presented herein meets the st			
Special Operating System: Fee Level: 1 2	3		
Conditional Approval (Pending Review of Building Plans) By:	Date: Manag	er:	Date:
Application Approved by: Date:	Manager:	Da	ate:
THIS PERMIT EXPIRES ON OR WILL BE	E VALID AS LONG AS THE BUILDING	APPLICATION	IS VALID.

#### PLOT PLAN REQUIREMENTS FOR NEW OWTS

Please read this sheet carefully and use it as a check list when designing an OWTS plan.

Omission of items will result in a delay in processing your permit. To obtain a permit you will need the following:

- A. Completed application form for OWTS Permit.
- B. Submit fee.
- C. Two copies of the OWTS plot plan at a scale no smaller than 1" 30' (minimum size 8 1/2 X 11 sheet).

The plan shall have the following information:

- 1. Property owner's name, address of dwelling or structure, Assessor's Parcel Number, scale of drawing, North arrow.
- 2. Location of dwelling and other structures on lot.
- 3. Location of property lines, easements, right of ways, roads, and driveways on property.
- 4. Location of at least one street adjacent to lot.
- 5. Location of all existing and proposed structures and hard surfaces such as patios, decks, walkways, driveways, and swimming pools.
- 6. Location and nature of any existing sewage disposal systems on property.
- 7. Direction of slope of ground indicated by arrows. The plot plan shall indicate the **percent slope** and include an elevation drawing showing finished grading to be performed and the location of the dwelling and proposed OWTS.
- 8. For lots with moderate to steep slopes, contour lines shall be shown on the plot plan.
- 9. Location of wells, springs, streams, drainage ways, and creeks on the property or within 250 feet of the OWTS and expansion area. Indicate if the well is a community well.
- 10. Location of 100-year flood plain elevation where appropriate.
- 11. Location of cuts or embankments within 50 feet of the OWTS.
- 12. Location and design of proposed OTWS. Show dimensions of leaching distribution system.
- 13. Location of area reserved for 100 percent expansion of leaching area meeting above requirements.

### Water Supply for New or Existing Development

For new development, the Santa Cruz County Onsite Wastewater Treatment System (OWTS) Ordinance requires an approved domestic water supply for OWTS Permit approval for new development. A signed Water Connection Approval slip from the water company from which you will receive service must be submitted to Environmental Health OR an Individual Water Supply Permit must be obtained from Environmental Health prior to OWTS Permit approval. For existing parcels, the water source shall be verified by water records, an individual well permit, IWS and/or recorded well agreement.

### **Completion of Application**

Incomplete permit applications for OWTS will become null and void if all required information is not submitted within **one year** (6 months in the case of repair permits) of the date of application.

### Finding of Compliance and Issuance of Permit

Upon approval of the OWTS application for new systems, the applicant will be issued a Finding of Compliance which is valid if the associated Building Permit Application is valid, provided a Building Permit is applied for within 24 months of issuance of the Finding of Compliance. OWTS permits (except for repairs) are issued by the County Building Department in conjunction with the issuance of a building permit. Work on OWTS may not start until the building permit is issued. OWTS permits for repairs are issued by the Environmental Health upon approval. No work may commence without 24-hour prior notice to EH.

### **Terms of Permit**

The Environmental Health Inspector shall be notified directly during office hours (8:00 - 9:30 a.m.) at least 24 hours prior to start of work. Environmental Health and Designer's inspection when required, shall be obtained prior to backfilling.

The job copy of this permit and approved plan shall be available at the job site during construction.

Any deviation from the approved plan shall be approved by the EH prior to construction. Failure to comply with these terms will result in a stop work order being issued to the property owner and/or installer.

Final approval of the OWTS is required prior to occupancy or use of the building. This permit is subject to suspension or revocation if found to be in non-conformance with the Santa Cruz County Code or policies of Environmental Health. A permit to repair an OWTS does not authorize or allow additions or remodels to the dwelling or building. Additions and remodels are authorized under section 7.38.080 of the County Code and must be approved by the County Planning Department.

# COUNTY OF SANTA CRUZ • HEALTH SERVICES AGENCY • ENVIRONMENTAL HEALTH

701 OCEAN ST., ROOM 312, SANTA CRUZ, CA 95060 (831) 454-2022 scceh.com landuse@santacruzcounty.us

# APPLICATION FOR OWTS PERMIT PROPOSED DESIGN SPECIFICATIONS FOR OWTS

Proposal is for (check all that apply):  Permit Number:  1. OWTS to serve new development – Parcel Size:  Date Lot Created:  Must meet sewage disposal requirements, must have an approved water supply, and 100% expansion area must be provided.  2. Repain*Replacement of system that serves existing development.  3. Upgrade of system to serve existing development.  2. Enhanced system design (Treatment tank make and model and Dispersal Type):  2. Enhanced system design (Treatment tank make and model and Dispersal Type):  3. Major Repair:  2. Enhanced system design (Treatment tank make and model and Dispersal Type):  3. Major Repair:  4. Minor Repair:  5. Tank Country Leachfield Only Tank + Leachfield  6. Minor Repair:  6. Tank Country With the requirements specified in the Acknowledgment letter, which is made a part of this perr Septic Tank Size (gallons):  8. Material:  8. Brand:  9. Parad:  9. Now Existing  Pump Chamber Size (gallons):  Material:  8. Brand:  9. Repair Material:  1. Re	Plan Revised Date	System #	(multiple systems) Assessors Parc	el Number	
Must meet sewage disposal requirements, must have an approved water supply, and 100% expansion area must be provided.  2. Repair/Replacement of system that serves existing development.  3. Upgrade of system to serve existing development for addition/remodel describe:    System Type	Proposal is for (check all the	nat apply):		PERMIT NUMBER:	
Must meet sewage disposal requirements, must have an approved water supply, and 100% expansion area must be provided.  2. Repair/Replacement of system that serves existing development.  3. Upgrade of system to serve existing development for addition/remodel describe:    System Type	OWTS to serve new d	evelopment Parcel Size:	Date Lot Created:		
2. Repair/Replacement of system that serves existing development. 3. Upgrade of system to serve existing development for addition/remodel describe:    System Type					
3. Upgrade of system to serve existing development for addition/remodel describes:    System Type	• ,	•		olon area maet be provided.	
System Type  1. Conventional System:  2. Enhanced system design (Treatment tank make and model and Dispersal Type):  3. Major Repair: Tank Only Leachfield Only Tank + Leachfield  4. Minor Repair: Tank Destruction Greywater system D-box Other  For System Type 2 above, the property owner must sign an Acknowledgment of Onsite Wastewater Treatment System (OWTS) with Spe Operating Conditions, and must compty with the requirements specified in the Acknowledgment letter, which is made a part of this perror of the port of this perror of the port of this perror of the person of this perror of the person of the person of this perror of this perror of the person of this perror of the person of this perror of this pe	·	,	•		
1. Conventional System: 2. Enhanced system design (Treatment tank make and model and Dispersal Type): 3. Major Repair: Tank Only Leachfield Only Tank + Leachfield 4. Minor Repair: Tank Onstruction Greywater system D-box Other  "For System Type 2 above, the property owner must sign an Acknowledgment of Onsite Wastewater Treatment System (OWTS) with Spe Operating Conditions, and must comply with the requirements specified in the Acknowledgment letter, which is made a part of this perr Septic Tank Size (gallons):    Material:		3 1	·	<del>-</del>	
2. Enhanced system design (Treatment tank make and model and Dispersal Type):  3. Major Repair: Tank Only Leachfield Only Tank + Leachfield 4. Minor Repair: Tank Conly Leachfield Only Tank + Leachfield 5. Major Repair: Tank Only Leachfield Only Tank + Leachfield 6. Minor Repair: Tank Only Leachfield Only Tank + Leachfield 6. Minor Repair: Tank Only Leachfield Only Tank + Leachfield 6. Minor Repair: Tank Only Leachfield Only Tank + Leachfield 6. Minor Repair: Tank Only Leachfield 6. Minor Repair: Tank Only Only Only Only Only Only Only Only	·				
3. Major Repair: Tank Only Leachfield Only Tank + Leachfield 4. Minor Repair: Tank Destruction Greywater system D-box Other	-				
4. Minor Repair: Tank Destruction Greywater system D-box Other  For System Type 2 above, the property owner must sign an Acknowledgment of Onsite Wastewater Treatment System (OWTS) with Spe Operating Conditions, and must comply with the requirements specified in the Acknowledgment letter, which is made a part of this perr Septic Tank Size (gallons): Material: Brand: New Existing  Septic Tank Size (gallons): Material: Brand: New Existing  Pump Chamber Size (gallons): Material: Brand: New Existing  Grease Trap: Size (gallons): Material: Brand: New Existing  Attach two copies of the plot plan that clearly describes the design (turn page over for plot plan requirements.  Leaching Specifications: Existing Proposed Design soil application rate: Trench: Total Linear Ft Number of Lines Top cover Flow Depth Total Depth Width Chambers: Make / Model Number of Lines # of Emitters Line Spacing Depth Drip Field (Sqft)  Seepage Pit (Repair/Upgrade only) Number Diameter Flow Depth Total Pit (Sqft)  Distribution Type: D-box Flow Divider Flow Splitter Diversion Valve  Existing leaching area sqft + Proposed Leaching sqft = Total Sqft of Leaching  FH USE ONLY  Permit conditions to be satisfied prior to final inspection approval: MATER SOURCE / WWS: TANK: TANK: State: TANK: TANK RISER: TANK: TANK RISER: TANK RISER	<del>-</del>	- '	• • • • • •		-
For System Type 2 above, the property owner must sign an Acknowledgment of Onsite Wastewater Treatment System (OWTS) with Spe Operating Conditions, and must comply with the requirements specified in the Acknowledgment letter, which is made a part of this perr Septic Tank Size (gallons):	, ,	,			
Septic Tank Size (gallons):					
Pump Chamber Size (gallons):	Septic Tank Size (gallor	ns): Material:	Brand:		
Attach two copies of the plot plan that clearly describes the design (turn page over for plot plan requirements.  Leaching Specifications: Existing Proposed Design soil application rate:  Trench: Total Linear Ft Number of Lines Top cover Flow Depth Total Depth Width Chambers: Make / Model Number of Units Total Depth Total Linear Feet  Drip Tubing: Linear Feet # of Lines # of Emitters Line Spacing Depth Drip Field (Sqft) Seepage Pit (Repair/Upgrade only) Number Diameter Flow Splitter Diversion Valve  Existing leaching area sqft + Proposed Leaching sqft = Total Sqft of Leaching  EH USE ONLY  Permit conditions to be satisfied prior to final inspection approval:  ### Course Documents Water Conservation:  ### Water Conservation:  ### Water Conservation:  ### Course Documents Water Conservation:  ### Water Conservation:  ### Course Documents Water Conservation:  #	Septic Tank Size (gallor	ns): Material:	Brand:	□ New □ Existing	
Attach two copies of the plot plan that clearly describes the design (turn page over for plot plan requirements.  Leaching Specifications: Existing Proposed Design soil application rate:  Trench: Total Linear Ft Number of Lines Top cover Flow Depth Total Depth Width  Chambers: Make / Model Number of Units Total Depth Total Linear Feet  Drip Tubing: Linear Feet # of Lines # of Emitters Line Spacing Depth Drip Field (Sqft)  Seepage Pit (Repair/Upgrade only) Number Diameter Flow Depth Total Pit (Sqft)  Distribution Type: D-box Flow Divider Flow Splitter Diversion Valve  Existing leaching area sqft + Proposed Leaching sqft = Total Sqft of Leaching  EH USE ONLY  Permit conditions to be satisfied prior to final inspection approval:    FIELD INSPECTIONS TANK: ELECTRICAL PERMIT: WATER SOURCE / IWS: LEACHING: WATER TIGHT TEST: WATER CONSERVATION: TANK RISER: ACKNOWLEDGEMENT: TANK RISER: ACKNOWLEDGEMENT: TANK DESTRUCTION: LEACHING: DISTRIBUTION DISTRIBUTION DEVICE: STATEMENT OF COMPLETION: DISTRIBUTION DEVICE: DISTRIBUTION DEVICE: STATEMENT OF COMPLETION: DISTRIBUTION DEVICE: STATEMENT OF COMPLETION: FINAL: EROSION CONTROL: SPONTON CONTROL: FINAL: STANL: EROSION CONTROL: STANL: SERVICE PENDIT PLAN: FINAL: STANL: SERVICE PENDIT PLAN: STANL: SERVICE PENDIT PLAN: STANL: SERVICE PENDIT PLAN: STATEMENT OF COMPLETION: SERVICE PENDIT PLAN: SERVICE P	Pump Chamber Size (gallor	ns): Material:	Brand:		
Leaching Specifications: Existing Proposed Design soil application rate:  Trench: Total Linear Ft	Grease Trap: Size (gallor	ns): Material:	Brand:	New 🗆 Existing	
Permit conditions to be satisfied prior to final inspection approval:    REQUIRED DOCUMENTS   INSPECTOR   DATE   FIELD INSPECTIONS   TANK:	Chambers: Make / Model Drip Tubing: Linear Feet Seepage Pit (Repair/Upgrad Distribution Type: D-bo Existing leaching area	# of Lines# of E de only) NumberI  x Flow Divider Flowsqft + Proposed Leach	Number of Units Total Dep mitters Line Spacing Dept Diameter Flow Depth Splitter Diversion Valve sqft = Total Sqft of	th Total Linear Feet h Drip Field (Sqft) Total Pit (Sqft) Leaching	_ -
REQUIRED DOCUMENTS WATER SOURCE / IWS: ELECTRICAL PERMIT: WATER CONSERVATION: TANK RISER: ACKNOWLEDGEMENT: RECORDATION: COSSP CONTRACT: STATEMENT OF COMPLETION: OTHER: OTHER: OTHER: CONTROL PANEL: EROSION CONTROL: FINAL:	Permit conditions to be sat	isfied prior to final inspection			
WATER CONSERVATION: WATER CONSERVATION: TANK RISER: TANK DESTRUCTION: LEACHING: OSSP CONTRACT: INSPECTION RISER: DISTRIBUTION DEVICE: PUMP TEST: CONTROL PANEL: AS-BUILT PLAN: FINAL:	WATER SOURCE / IWS:	INSPECTOR DAT	FIELD INSPECTIONS	INSPECTOR DATE	
ACKNOWLEDGEMENT:  RECORDATION:  OSSP CONTRACT:  STATEMENT OF COMPLETION:  OTHER:  OTHER:  AS-BUILT PLAN:  TANK DESTRUCTION:  LEACHING:  INSPECTION RISER:  DISTRIBUTION DEVICE:  PUMP TEST:  CONTROL PANEL:  EROSION CONTROL:  FINAL:		<u> </u>			
RECORDATION:  OSSP CONTRACT:  STATEMENT OF COMPLETION:  OTHER:  OTHER:  AS-BUILT PLAN:  LEACHING:  INSPECTION RISER:  DISTRIBUTION DEVICE:  PUMP TEST:  CONTROL PANEL:  EROSION CONTROL:  FINAL:				<del></del>	
STATEMENT OF COMPLETION:  OTHER: OTHER: CONTROL PANEL: EROSION CONTROL: FINAL:	RECORDATION:		LEACHING:		
PUMP TEST: CONTROL PANEL: EROSION CONTROL: FINAL:					
OTHER: EROSION CONTROL: FINAL:			PUMP TEST:	<del></del>	
AS-BUILT PLAN: FINAL: FINAL:					
	AS-BUILT PLAN:				
	NOTES:				

### PLOT PLAN REQUIREMENTS FOR NEW PRIVATE ONSITE WASTEWATER TREATMENT SYSTEMS (OWTS)

Please read this sheet carefully and use it as a check list when designing an OWTS. Omission of items will result in a delay in processing your permit. To obtain a permit you will need the following:

- D. A. Permit fees.
  - B. Completed application form for OWTS Permit.
  - C. Two copies of the OWTS plot plan at a scale no smaller than 1" 30' (min. size 8 1/2 X 11 sheet).
  - D. The plan shall have the following information:
    - 1. Owner's name, address of dwelling or structure, Assessor's Parcel Number (APN), scale of drawing, north arrow.
    - 2. Location of dwelling and other structures on lot.
    - 3. Location of property lines, easements, right of ways, roads, and driveways on property.
    - 4. Location of at least one street adjacent to lot.
    - 5. Location of all existing and proposed structures and hard surfaces such as patios, decks, walkways, driveways, and swimming pools.
    - 6. Location and nature of any existing OWTS on the property.
    - 7. Direction of slope of ground indicated by arrows. The plot plan shall indicate the percent slope and include an elevation drawing showing finished grading to be performed and the location of the dwelling and proposed OWTS.
    - 8. For lots with moderate to steep slopes, contour lines and slope percentages shall be shown on the plot plan.
    - 9. Location of wells, springs, streams, drainage ways, and creeks on the property or within 250 feet of the sewage disposal system and expansion area. Indicate if the well is a community well.
    - 10. Location of 100-year flood plain elevation where appropriate.
    - 11. Location of cuts or embankments within 50 feet of the OWTS.
    - 12. Location and design of the proposed OWTS. Show dimensions of leaching area.
    - 13. Location of area reserved for 100 percent expansion of leaching area meeting above requirements.

### Water Supply for New or Existing Development

For new development, the Santa Cruz County Onsite Wastewater Treatment System Ordinance requires an approved domestic water supply for OWTS Permit approval for new development. A signed Water Connection Approval letter from the water company from which you will receive service must be submitted to Environmental Health OR an Individual Water Supply Permit (IWS) must be obtained from EH prior to OWTS permit approval. For existing parcels, the water source shall be verified by water records, an individual well permit, IWS and/or recorded well agreement.

### **Completion of Application**

Incomplete applications for OWTS permits will become null and void if all required information is not submitted within **one year** (or six (6) months in the case of repair permits) of the date of the OWTS permit application.

# Finding of Compliance and Issuance of Permit

Upon approval of the OWTS application for new systems, the applicant will be issued a Finding of Compliance which is valid if the associated Building Permit Application is valid, or provided a Building Permit is applied for within 24 months of issuance of the Finding of Compliance. OWTS permits (except for repairs) are issued in conjunction with the issuance of a building permit. Work on OWTS systems may not start until the building permit is issued and the OWTS permit is approved. OWTS permits for repairs are issued by the Environmental Health upon approval. No work may commence without 24-hour prior notice to EH.

### **Terms of Permit**

The Environmental Health Specialist shall be notified directly during office hours, 8:00 - 9:30 am, at least 24 hours prior to commencement of work. EH and OWTS Designer's inspection when required, shall be obtained prior to backfilling.

The job copy of this permit and approved plan shall be available at the job site during construction.

Any deviation from the approved plan shall be approved by Environmental Health prior to construction. Failure to comply with these terms will result in a stop work order being issued to the owner and/or installer.

Final approval of the OWTS is required prior to occupancy or use of the building.

This permit is subject to suspension or revocation if found to be in nonconformance with Santa Cruz County Code or policies of the EH. A permit to repair an existing OWTS does not authorize or allow additions or remodels to the dwelling or building. Additions and remodels are authorized under section 7.38.080 of the County Code and must be approved by the County Building Department.