

# DOH Enforcement Trends for Construction Storm Water

+

Upcoming Changes to Electronic Signatures





#### **Enforcement Priorities**



Protect Human Health and the Environment



Wastewater Discharges (Industrial, Municipal, Dewatering, etc.)



Storm Water Discharges (MS4, Construction, Industrial)



Other Polluted Discharges

### CWB's NPDES Compliance Monitoring Strategy

- NPDES Permits cover many types of pollutant discharges
- CWB monitors permittee's compliance in different ways
- Inspections are one method of compliance monitoring

NPDES Permit Category	Minimum Inspection Frequency
Individual Major	Once every 2 years
Phase I and II MS <sub>4</sub>	Once per permit term
"Traditional" Non-Major	Once per permit term
Industrial Storm Water General	10 % of permit universe each year
Construction Storm Water General	10 % of permit universe each year*

#### The Inspection – Enforcement Process



Selection



Inspection



Report



Enforcement



Response



Closure

Site is selected (Priorities)

Inspection is performed (un-announced)

DOH prepares inspection report

DOH issues enforcement (if needed)

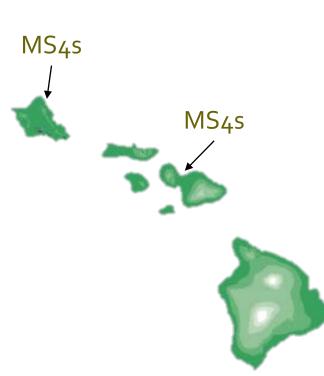
Site responds and is awesome DOH closes enforcement. Everyone high fives.

#### Goals:

- Monitor compliance, see how permit holders are doing
- Resolve issues
- Keep regulated industry moving forward
- Level the playing field

### Compliance Monitoring – Construction Storm Water

- 10 % of permit universe each year\*
- But less not all permits are active
  - The Notice of Start and Notice of Cessation matter!
- Priorities: Maui, Hawaii Island, Kauai
  - MS4 presence oh Oahu and Maui



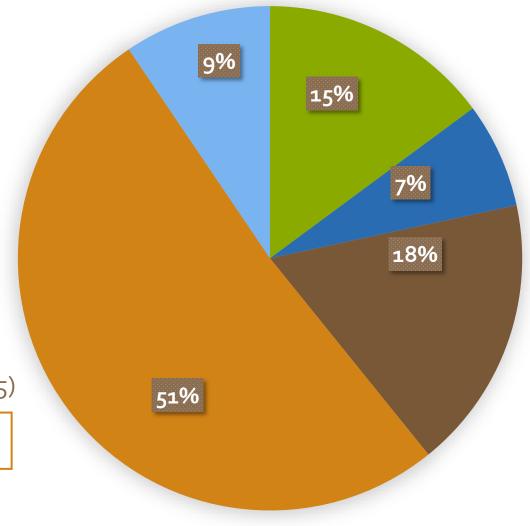
### 2022 Inspections



- Individual Majors (11)
- Industrial SW (13)
- Other (7)



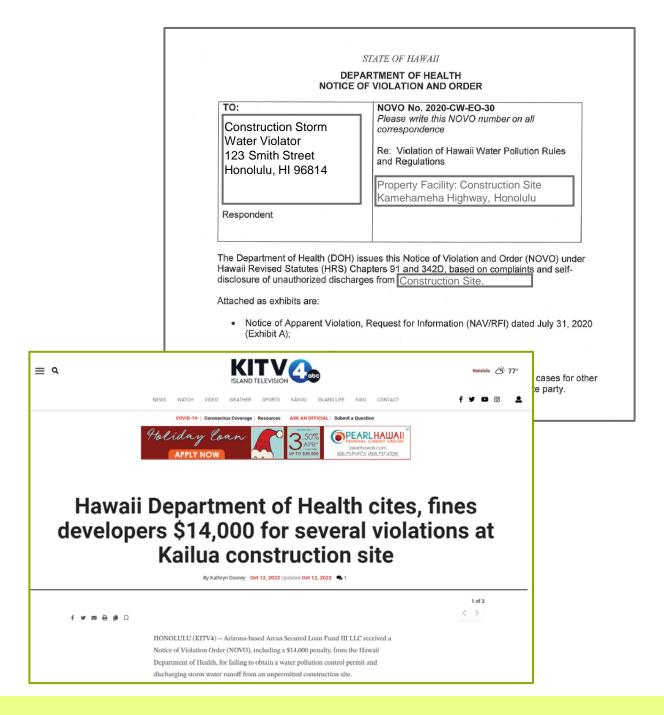
■ Construction SW (38)





## Types of Enforcement

- Transmittal Letter
- Field Citation
  - (most common for construction storm water)
- Notice of Violation and Order
- Consent Decree
  - (very unlikely)
- Administrative Order on Consent
  - (not really applicable for construction storm water)



#### Penalties are Proportionate to Harm

 40 acres, with BMPs, discharge with minimal impacts

=\$10,000 / day

 40 acres, without BMPs, discharge causing harm

= \$25,000 / day

STATE OF HAWAII

#### DEPARTMENT OF HEALTH NOTICE OF VIOLATION AND ORDER

TO: Construction Storm Water Violator 123 Smith Street Honolulu, HI 96814 NOVO No. 2020-CW-EO-30

Please write this NOVO number on all correspondence

Re: Violation of Hawaii Water Pollution Rules and Regulations

Property Facility: Construction Site Kamehameha Highway, Honolulu

Respondent

The Department of Health (DOH) issues this Notice of Violation and Order (NOVO) under Hawaii Revised Statutes (HRS) Chapters 91 and 342D, based on complaints and selfdisclosure of unauthorized discharges from Construction Site

Attached as exhibits are:

- Notice of Apparent Violation, Request for Information (NAV/RFI) dated July 31, 2020 (Exhibit A):
- Response to NAV/RFI dated November 30, 2020 (Exhibit B).

This case deals only with violations alleged below. The DOH may bring other cases for other violations. This case does not limit cases by any other public agency or private party.



- Disturbance Area
- Compliance Efforts Avoided



#### Field Citations

- Established in HAR 11-55
- Set violations with set penalties
  - Higher penalty for second offense
- Quick offer to settle violations
- Reject or Accept
  - Rejection allows for contesting alleged violations
  - Rejection will very likely lead to NOVO

\$11-55-40 Field citations; non-compliance with NPDES requirements. This section authorizes citations to effectively and quickly settle easily verifiable violations of chapter 342D, HRS, and this chapter. Settlements under this section are an additional remedy and do not supplant the director's authority to issue orders under section 342D-9, HRS.

- (1) Offer to settle.
  - A) A field citation is an offer to settle an administrative case against a specific violation on a specific day. Instead of issuing a formal notice and finding of violation and order, the director may, in the director's sole discretion, through any authorized employee, issue a field citation by personal service or certified mail to:
    - (i) Any person who discharges or causes or allows a discharge of

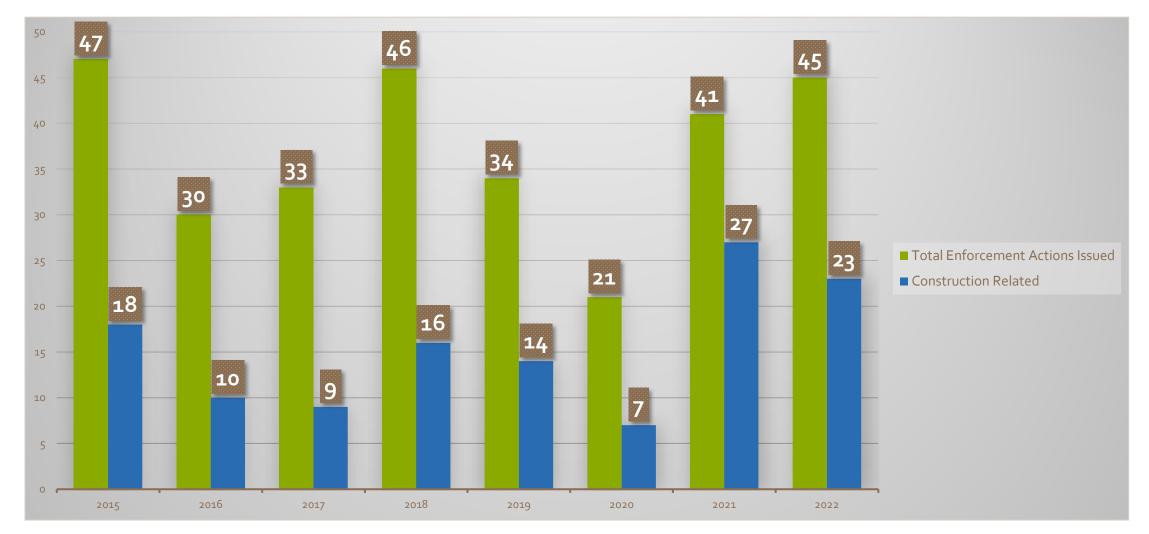
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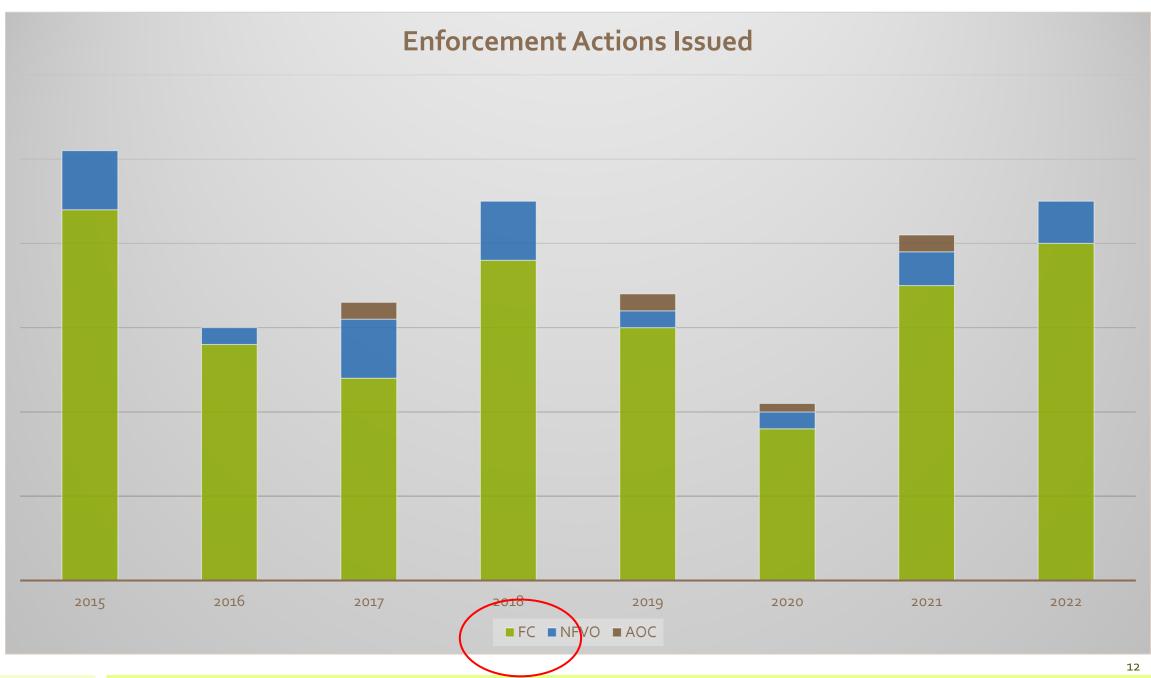
#### Field Citation Violations (HAR 11-55-40)

HAR 11-55-40 (1)(A)	Violation*	Penalty 1 <sup>st</sup> Time	Penalty 2 <sup>nd</sup> Time
(i)	Cause or allow discharge of pollutants into State waters or MS4s w/o an NPDES permit	\$500	\$2,000
(ii)	No NPDES Permit or NGPC when required	\$500	\$2,000
(iii)	Fails to correctly install, implement, or maintain BMPs as required	\$500	\$2,000
(iv)	Fails to monitor as required	\$500	\$2,000
(v)	Fails to retain on-site or with easy access: NOI, NGPC, SWPPP, DMRs	\$100	\$200
(vi)	Fails to submit required documents, reports, submittals, etc.	\$500	\$1,000

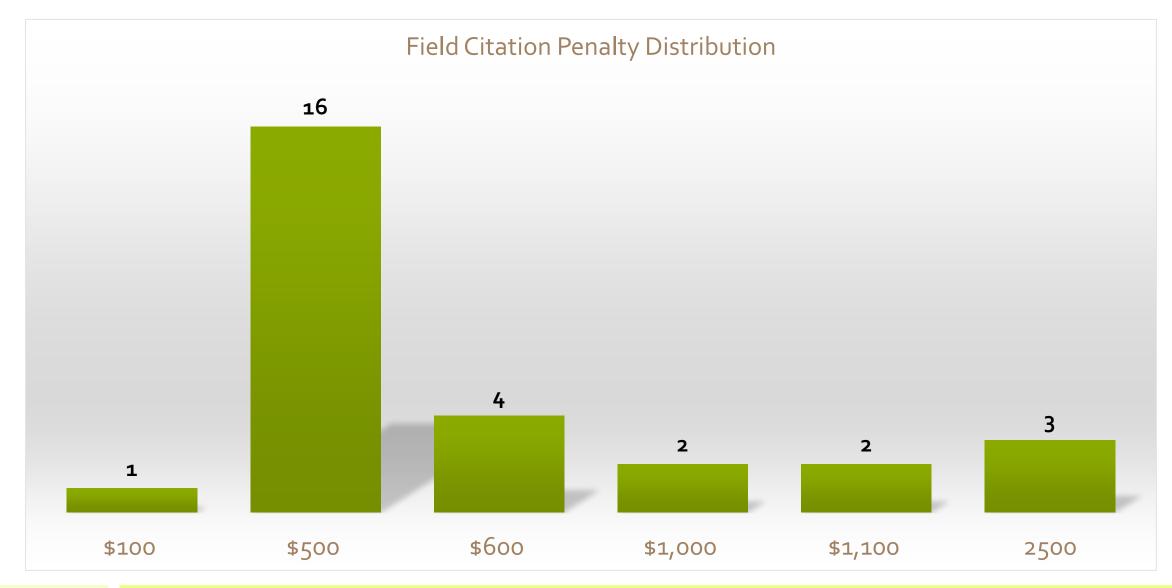
<sup>\*</sup>Paraphrased from HAR; see HAR for actual wording

# Enforcement Action Counts: Total vs. Construction Related

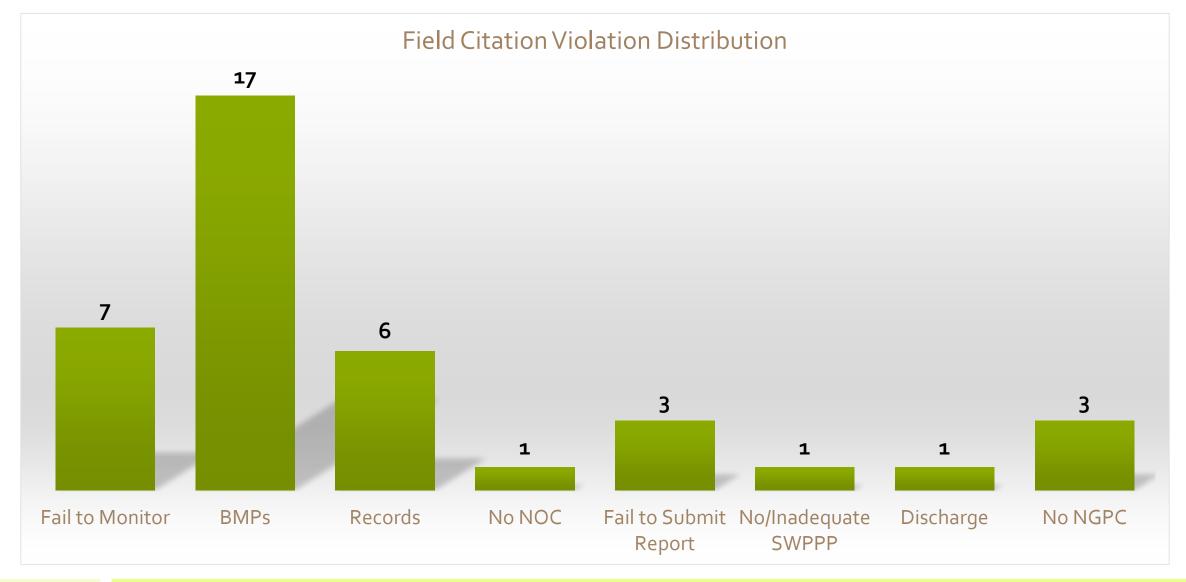




#### 2022 Field Citations – Construction Storm Water Penalties



#### 2022 Field Citations – Construction Storm Water Violations



#### Tips to Get a Transmittal Letter!

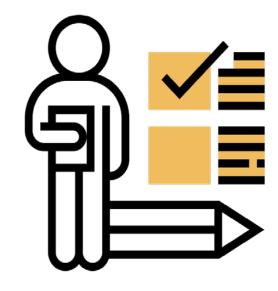
#### Show Your Intent to Comply: Documentation

- Get your paperwork in order and AVAILABLE
  - NOI
  - NGPC
  - SWPPP
- Create space for future paperwork:
  - Inspections + Corrections
  - Training Logs
  - Non-Compliance Reports (hopefully stays empty)

#### Tips to Get a Transmittal Letter!

#### Create a System: Tasks

- What to Do
- When to Do it
- Who will Do It
- Tasks and their Paperwork
  - SWPPP + BMP Plan Updates: Weekly?
  - SWPPP Certification: Quarterly?
  - Inspections + Corrections: Weekly
  - Training Logs: As Needed (but not too long!)



#### Tips to Get a Transmittal Letter!

#### BMPs – Install and Maintain

- Install BMPs per SWPPP
- But make sure they make sense
- Think about them, be able to explain them
- Maintain your BMPs
  - Mulch socks...always needing maintenance ©
  - Concrete washout enough space, no leaks or spills
  - Cover your stockpiles
  - Secure your porta-potties



# Electronic Signatures

No more CDs!



#### NPDES Requires Signatures

- NPDES is built on self-monitoring and data integrity
- When a person with responsibility signs with the certification statement, they are attesting to that integrity
- Wet signatures <u>were</u> needed for certification
- Now that DOH has CROMERR approval from EPA, we can roll out electronic signatures with the same assurance of integrity

Not so fun fact
Auwe! NPDES is the
second largest generator
of paper in US
government. The first is
the US Tax system.





#### E-Signatures...Get Started Early!

- Sign up to get an e-signature (may take one month to get approval)
- CWB is switching over to e-signatures
   ONLY by January 31, 2023
- Working backwards...submit your esignature application by end of 2022



#### Getting the E-Signature

Download Electronic Signature Form

https://ehacloud.doh.hawaii.gov/epermit/

Fill out form, have it notarized

• Be prepared for the notarization step

Send in the form and wait for approval

• Expect 1 month processing time



Environmental Health Administrati 1250 Punchbowl Street Honolulu, Hawaii 96813

#### Electronic Subscriber Agreement

This agreement will allow you to electronically submit forms and reports using the EHA ePermitting Portal System using the account identified by your email address. To receive the necessary authorization, you must fill out both pages of this form completely, sign and have notarized, and send it to:

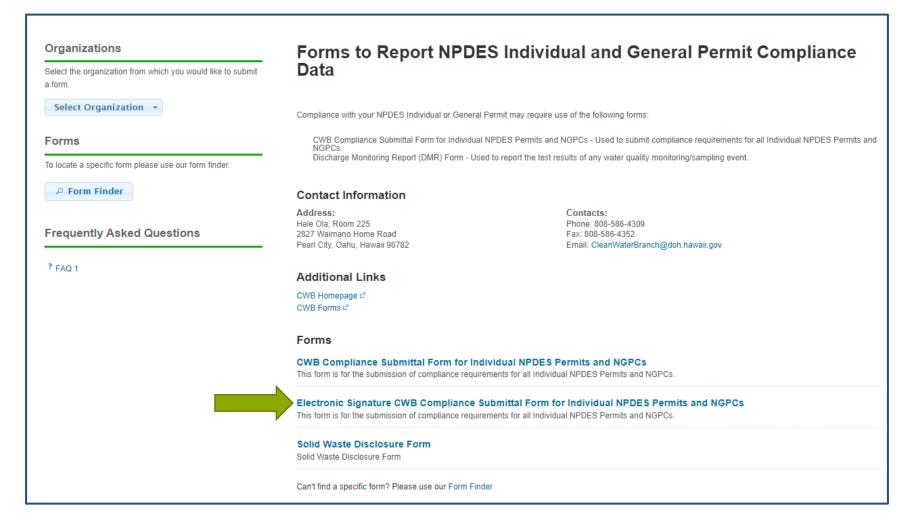
> Department of Health **Environmental Health Administration** Attn: ERO-CROMERR 1250 Punchbowl Street Honolulu, Hawaii 96813

The original signed and notarized form must be sent to the address above. Faxes, photocopies, or other facsimiles will not be accepted. Questions can be mailed to the above address, or emailed to: epwebadmin@doh.hawaii.gov

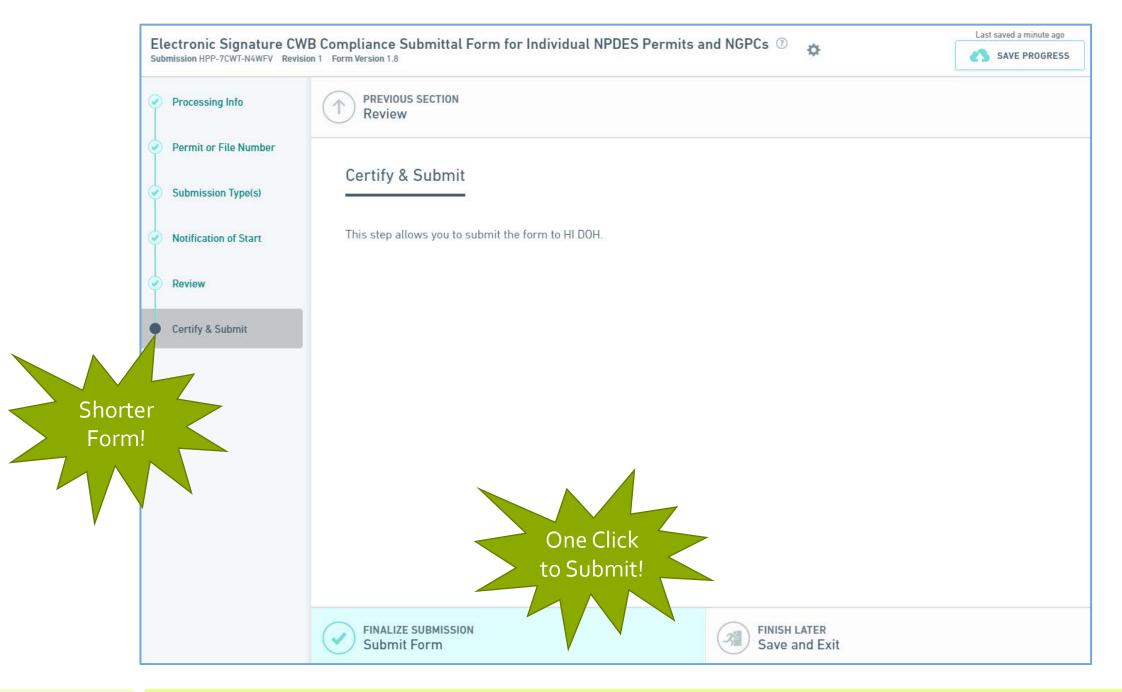
Name:	
Street Address:	
City:	
State:_	
Zip Code:	
Telephone:	
Email:	

- (1) The address must be a street address. Post Office boxes are not allowed
- (2) The email address is the address used for the ePermitting Portal System account

#### Using Your Electronic Signature

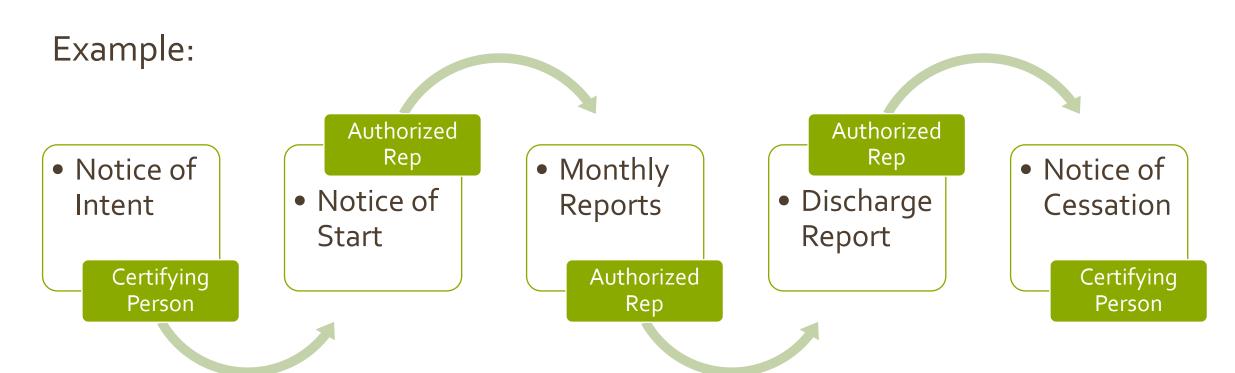


✓ Use the forms specifically for electronic signatures



#### The Tricky Parts

- Organizations need to design a workflow
  - Who will be the Certifying Person and the Authorized Rep
  - What will be signed by who
  - What happens when someone is out? Can a TA sign?

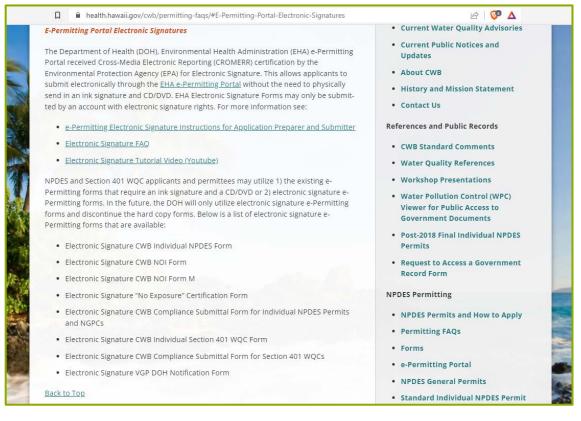


Not policy, but here's a bit of advice:

- Create redundancy name an authorized rep.
- Consider naming a Position for your authorized rep, not a single person.
- Even though there is only one person who is the Certifying Person, and only one Authorized Rep can be named, anyone can have an electronic signature

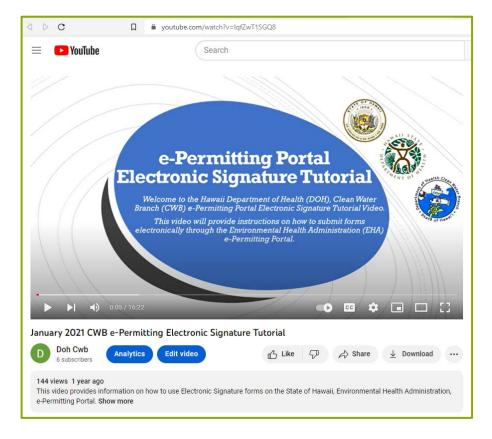
#### Resources

Website: <a href="https://health.hawaii.gov/cwb/permitting-faqs/#E-Permitting-Portal-Electronic-Signatures">https://health.hawaii.gov/cwb/permitting-faqs/#E-Permitting-Portal-Electronic-Signatures</a>



You Tube Tutorial:

https://www.youtube.com/watch?v=lqfZwT1SGQ8



Link to the E-Signature Form:

file:///C:/Users/jamie.tanimoto/Downloads/EHA%20Electronic%20Signature%20Subscriber%20Agreement%20(1).pdf

# The Clean Water Branch protects the public health of residents and tourists who enjoy playing in and around Hawaii's coastal and inland water resources.



(808) 586-4309



Department of Health
Clean Water Branch
2827 Waimano Home Rd, Rm 225
Pearl City, Hawaii 96782

https://health.hawaii.gov/cwb/