# 20BY20



SIPRAC, October 2019

# GOAL 1 MAKE PERMITTING TIMEFRAMES MORE TRANSPARENT



# WHY

Businesses need more certainty about when decisions will likely be issued.



# **STRATEGY**

Publish expected
permitting
timeframes and
publicly track results



# **METRIC**

Increase p ercentage of permits issued within expected timeframe

# MAKE PERMITTING TIMEFRAMES MORE TRANSPARENT

Over the past 32 months, 81% of applications were processed within these timeframes.

Between now and the end of 2020, DEEP will be working to increase the percentage of permit applications processed within the expected timeframes.

Expected Permitting Timeframes



NO TO MINIMAL REVIEW



LIMITED REVIEW





**Immediate** 

Within 3 Months

Within 6 Months

Within 12 Months

#### **EXTENT OF REVIEW**

How much review is needed to conduct the permitting process?

#### SIGNIFICANT REVIEW

**EXTENSIVE REVIEW** AND ANALYSIS

#### **PUBLIC PROCESS**

To what extent is public process required?

#### **COMPLETE PRIOR TO** NONE **APPLICATION**

#### PUBLIC NOTICE LIKELY **REQUIRED**

PUBLIC NOTICE **REQUIRED** 

#### POTENTIAL RISK

What are the potential risks associated with the regulated activity?

#### **TECHNICAL COMPLEXITY**

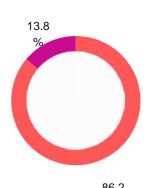
How complicated is the permitting process?



**HIGH MINIMAL** LOW MODERATE

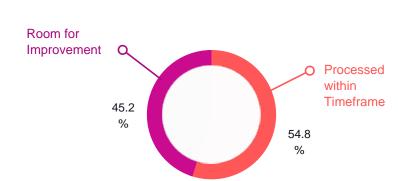
#### 3 Month

4153 applications in this category in the past 32 months



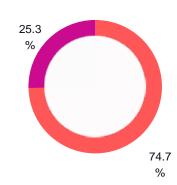
#### 6 Month

922 applications in this category in the past 32 months

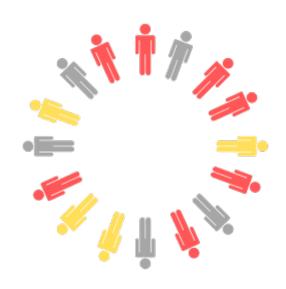


#### 12 Month

75 applications in this category in the past 32 months

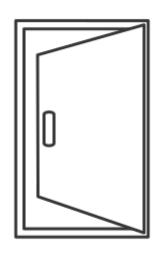


# GOAL 2 ENHANCE PRE-APPLICATION ASSISTANCE



# **WHY**

Better information at the start leads to a smoother permitting process



# **STRATEGY**

Strengthen internal coordination of preapplication meetings



# **METRIC**

Greater satisfaction on pre -application process reported in surveys



# ENHANCE PRE-APPLICATION ASSISTANCE

96% of applicants reporting their experience as "good," or "excellent." We want to see that number stay high.

Approximately 50 multi -program and several hundred single -program pre -application meetings have been held within the past 12 months.

# GOAL 3 REDUCE NUMBER OF LEGACY PERMITS PENDING



# WHY

Consistent approach to environmental protection; improve regulatory certainty



# STRATEGY

Assign teams to review legacy permit applications



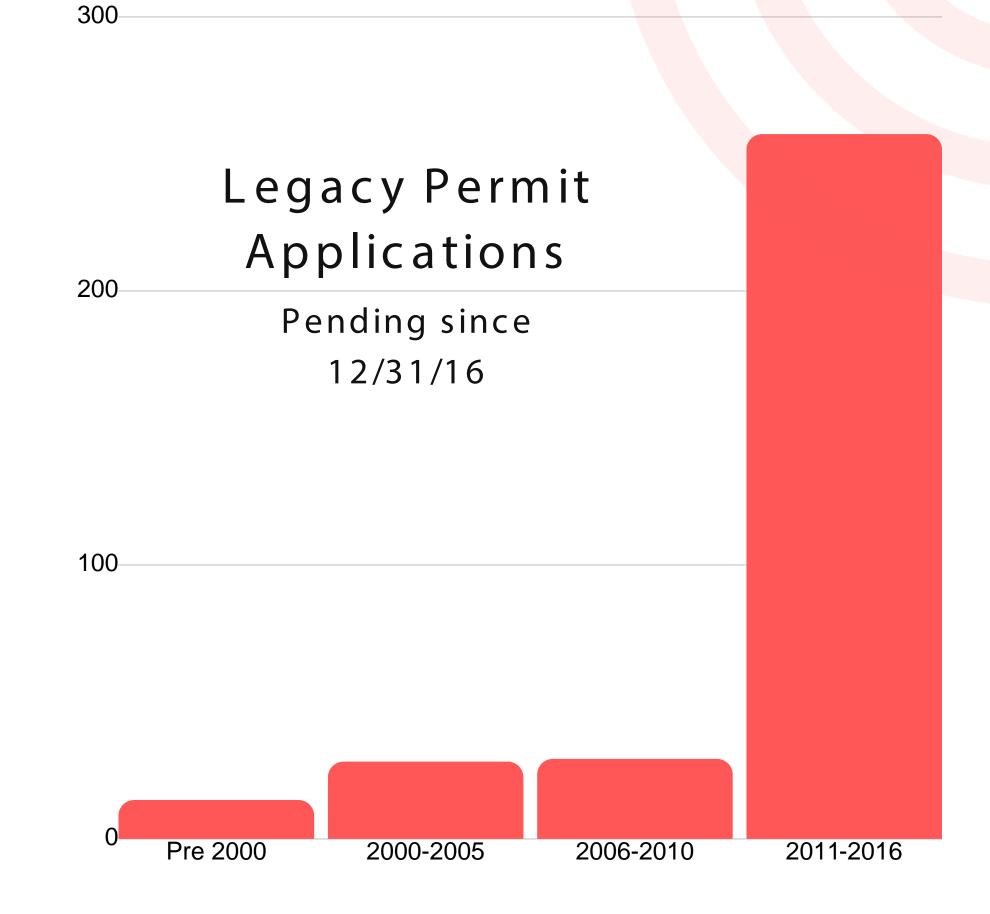
# **METRIC**

# of legacy permits pending

# REDUCE NUMBER OF LEGACY PERMIT APPLICATIONS PENDING

There are 328 such applications currently pending with DEEP.

Carrying a large number is unsustainable and detracts from best efforts in goal 1. Since the launch of the 20BY20 initiative in June, DEEP has assigned teams to address legacy applications.



# GOAL 4 REDUCE TIME FOR TRANSFER ACT AUDITS





Property owners need certainty that remediation is complete



**STRATEGY** 

Set internal deadlines for audit/no audit decision



# **METRIC**

Decrease time to audit/no audit decision



# REDUCE TIME FOR TRANSFER ACT AUDITS

Currently, out of 350 filings received between 2015 and today, only 15% received an audit/no audit decision with 90 days. Going forward, it is DEEP's goal to achieve this timeframe 100% of the time.

# GOAL 5 FINALIZE RSR AND EUR REGULATIONS



**WHY** 

Clear standards for environmental cleanups



**STRATEGY** 

Finalize RSRs and EURs by Q2 2020



**METRIC** 

Both regulations adopted on -time

# GOAL 5: FINALIZE RSR AND EUR REGULATIONS

Together, these regulations will ensure environmentally sound standards and greater efficiency of property cleanup and redevelopment.

#### KEY



#### RSRs

Currently at Notice/Comment Stage

STEP 1 STEP 2 STEP 3 STEP 4 STEP 5 STEP 6 STEP 7 STEP 8 STEP 9

Scoping Drafting Internal Review OPM/OTG Review Comment General's Review Regulation Review Committee Agenda Approval

#### EURs

Finalization

Committee Agenda



# GOAL 6 FAST TRACK SAME -TO-SAME RENEWAL TIME



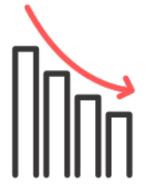
#### WHY

Renewals without changes should take less time to process – but sometimes they take just as long as new permits

## **STRATEGY**

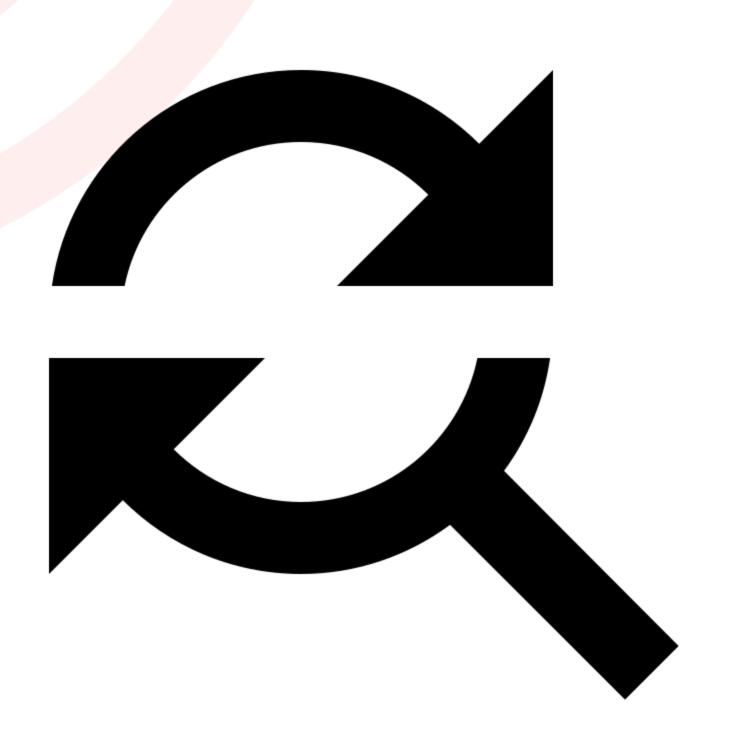


Implement LEAN recommendations
for solid waste program to identify
whether a renewal includes
modifications - and, if not, accelerate
approval . See if similar changes are
applicable to other programs



### **METRIC**

Decrease average renewal time for solid waste processing permits

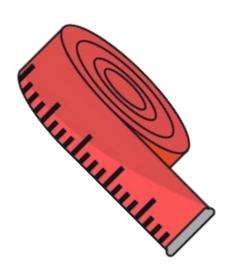


# FAST TRACK SAME -TO-SAME PERMIT RENEWAL TIME

Average processing time for individual solid waste permit renewal applications fall within the 12 month timeframe.

We want to see this time decrease with the implementation of process improvements, with the target timeframe of 9 months or less for a permit renewal without modification .

# GOAL 7 CHANGE INDIVIDUAL PERMITS TO GENERAL PERMITS



## WHY

Individual permits take longer to process than general permits — and general permits can improve efficiency and predictability



## **STRATEGY**

Identify individual permits that can be changed to general permits, and form work teams to move forward – with input from stakeholders



### **METRIC**

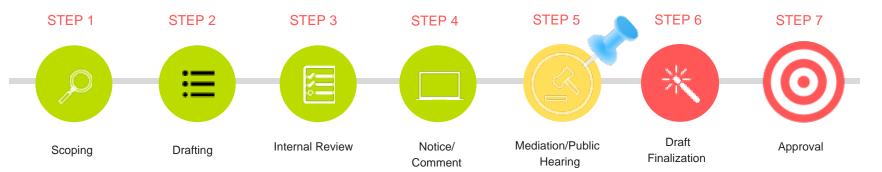
# of processes moved to General Permits

# CHANGE INDIVIDUAL PERMITS TO GENERAL PERMITS

Through the 20BY20 initiative, we will pursue converting more individual permits to general permits where appropriate while continuing to enforce compliance with regulatory requirements.

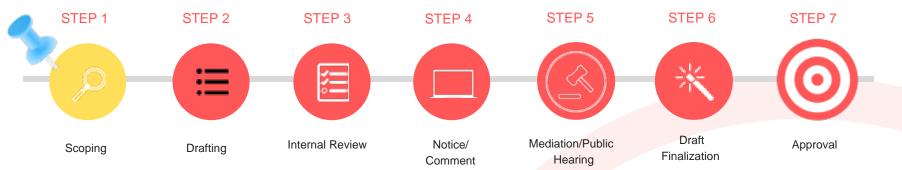
# Development of Pretreatment Miscellaneous Industrial User General Permit

Currently at Mediation/Public Hearing Stage



#### Development of Aquatic Pesticides General Permit

Currently at Scoping Stage





# GOAL 8 ELIMINATE SOME PERMITS AND MOVE TO "PERMIT BY RULE"



## WHY

For some programs, regulations can take the place of permits, setting clear environmental standards while reducing administrative burden



## **STRATEGY**

Shift some resources to regulation writing, and maintain an effective compliance assurance and enforcement presence



### **METRIC**

# of permitted activities regulated by "permit by rule"

#### Conversion of General Permit to Limit Potential Emissions

Currently at OPM/OTG Review Stage









Review







Finaliziation



Review

General's



# Goal 8

# **ELIMINATE SOME PERMITS** AND MOVE TO "PERMIT BY RULE"

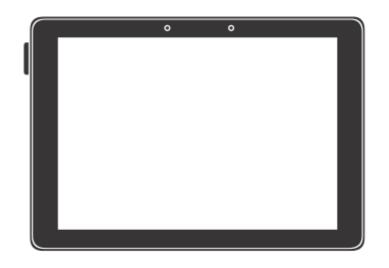
DEEP is currently working to convert the General Permit to Limit Potential Emissions, which covers 200 sources, into regulation.

# GOAL 9 SIMPLIFY NATURAL DIVERSITY DATA BASE DETERMINATIONS



# WHY

It takes 8 weeks or longer to know if NDDB review is required



# **STRATEGY**

Provide instant
answers through
online NDDB port al
for 60 percent of
applications



# **METRIC**

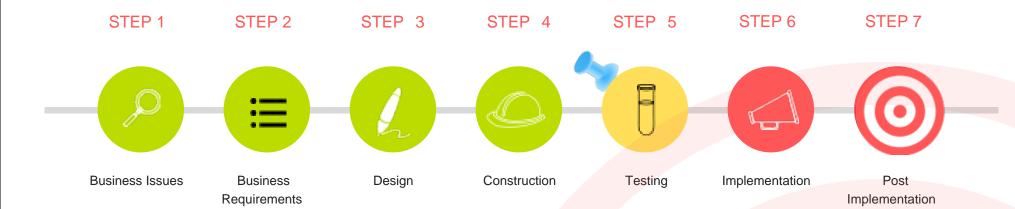
# of applicants using online portal

# SIMPLIFY NATURAL DIVERSITY DATA BASE DETERMINATIONS

To help reduce the time it takes to complete the initial screening, DEEP is developing a self -service user portal that can provide instant screening.

#### Development of the NDDB Portal

Currently at Testing Stage



# GOAL 10 INCREASE EFFICIENCY OF GRANT ADMINISTRATION





Grant funds can't make positive impact until they hit the street



# STRATEGY

Improve internal processes for issuing grant contracts



# **METRIC**

Increase % of grant contracts sent to AG review within 60 days from scoping

# GOAL 11 AGENCY -WIDE SUCCESSION PLANNING



## WHY

DEEP faces increased levels of attrition over next 3 years that will reshape the agency. **DEEP must focus on meeting** its mission and maintaining service levels



# **STRATEGY**

**Agency - wide attrition planning** with stakeholder input



#### **METRIC**

Multiple metrics associated with **speed** and quality of recruitment

# INCREASE EFFICIENCY OF GRANT ADMINISTRATION

The next report will provide data on the average processing timeframe for contracts and the steps underway to improve efficiency.

# Goal 11

# AGENCY-WIDE SUCCESSION PLANNING

DEEP faces increased levels of attrition over the next few years that will reshape the agency, with as much as 40 percent of our workforce eligible to retire by 2022.

We will send an invitation to a stakeholder meeting in November 2019 to address how attrition may impact the agency and what we are doing to manage this transition.

# GOAL 12 ESTABLISH PERMITTING CONCIERGE FUNCTION



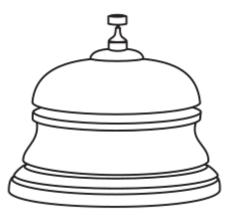
#### WHY

Businesses need **prompt answers on the status** of their permit applications
and should never have to wait long for
follow-up



### **STRATEGY**

Staff respond within 48 hours , and the Permitting Ombudsman's office is there to help when needed.



### **METRIC**

Survey results showing improvements in responsiveness and communication



Good communication is important throughout the permitting process.

We are implementing a "concierge" approach to working with applicants, including:

- the expectation that staff follow up on questions within 48 hours and
- ensuring that every applicant knows their primary point of contact at DEEP.

# Goal 12

# ESTABLISH PERMITTING CONCIERGE FUNCTION

60 percent of applicants who responded to the survey after a permit is issued report being "satisfied" with the process. We want to see this number improve.

# GOAL 13 ACCELERATE E-GOVERNANCE INTEGRATION



#### WHY

Technology can create easier

processes (permitting and otherwise)

and enable re-allocation of staff

resources



## **STRATEGY**

Invest IT resources in high -impact e - governance initiatives that create more efficient regulatory processes



## **METRIC**

Increase # of processes moved online

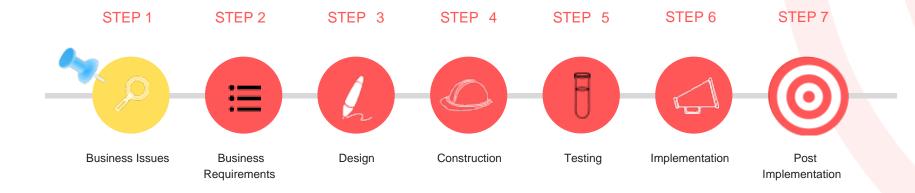
# ACCELERATE E-GOVERNANCE INTEGRATION

Technology can create easier processes (permitting and otherwise) and enable reallocation of staff resources.

Two current priorities are the expansion of the ezFile system and implementation of the Case Management System.

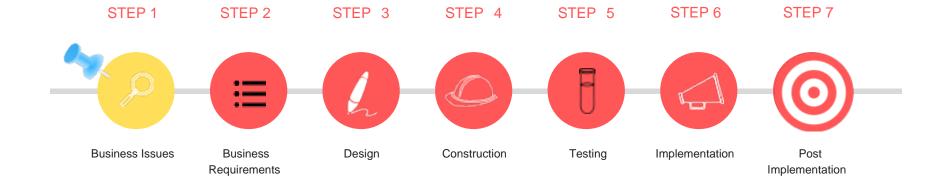
#### Implementation of Case Management System

Currently at Business Issues Stage



#### Expansion of ezFile System

Currently at Business Issues Stage



# GOAL 14 ENHANCE DATA TRANSPARENCY



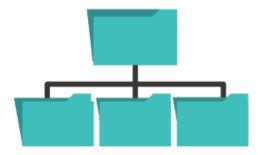
#### WHY

Businesses, academics, and members of the public need **greater access to the information we collect** for research, planning, and accountability



## **STRATEGY**

More **fully utilize** the state's OpenData Portal



## **METRIC**

Number of files uploaded into the OpenData Portal

# 268 3,000 4,000 6,000 8,000 10,000 12,000

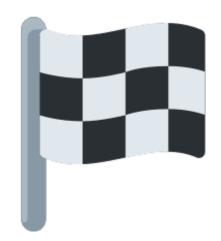
# Goal 14

# ENHANCE DATA TRANSPARENCY

This past quarter, DEEP completed scanning and uploading hazardous waste manifests — over 1 million in total, and making them available on the DEEP Document Online Search Portal.

In total, 1,161,644 documents are available digitally in the DEEP Document Online Search Portal, a number we expect to increase each quarter.

# GOAL 15 DEVELOP PREDICTABLE REGULATION ADOPTION TIMELINE



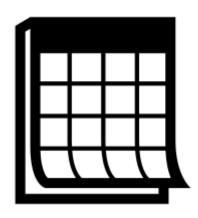
## WHY

Stakeholders should know
when key milestones for
regulation adoption will be
completed



# **STRATEGY**

Post milestones for key regulations online



# **METRIC**

Completing key
milestones for
regulation adoption on time

# **ACCELERATE E-GOVERNANCE** INTEGRATION

Stakeholders should know when key milestones for regulation adoption will be completed. DEEP is creating a web -page with a comprehensive list of regulations either in the approval process, or under development. This page will go live by the end of 2019.

**9/24/19** - Approved by Legislative Regulation Review Committee (LRRC)

#### 6 Pending Regulations

in the e-Regs system















Definition of

Emergency/ **Emergency** Engine (Air)

Control of Carbon Dioxide **Emissions** 

Remediation Standard Regulations

Environmental Use Restriction Regulations

Fisheries -**Dual Landings** 

Wildlife Regulations

In total, more than 20 regulations are under development.

# GOAL 16 INCREASE STAKEHOLDER ENGAGEMENT IN PROCESS IMPROVEMENT EFFORTS



# WHY

Input from stakeholders reveals new approaches



# **STRATEGY**

Invite relevant
stakeholders early in
process and document
their input



# **METRIC**

Increase stakeholder outreach and input across our work



#### Greetings,

We are excited to announce that the *Fall 2019 20BY20 Results* report will be released this Wednesday, October 2, 2019. This report will provide new data on DEEP's permitting timeframes, new strategies to improve the transparency and predictability of regulatory processes, and reveal four new goals, crowdsourced from stakeholders like you.

To receive updates on opportunities for stakeholder participation in 20BY20 initiatives, please register for our email list at

www.ct.gov/DEEP/20BY20

# Goal 16

# INCREASE STAKEHOLDER ENGAGEMENT IN PROCESS IMPROVEMENT EFFORTS

From large forums like the CBIA E2 Conference and the Hazardous and Solid Waste Advisory Committees to focused stakeholder events like our recent Climate Forum, we are looking for opportunities for dialogue regarding 20BY20 priorities and other aspects of our work.

# Announcing Goals 17 -20

# Goal 17

INCREASE THE
TRANSPARENCY OF
ENVIRONMENTAL
ENFORCEMENT
ACTIVITIES

# Goal 18

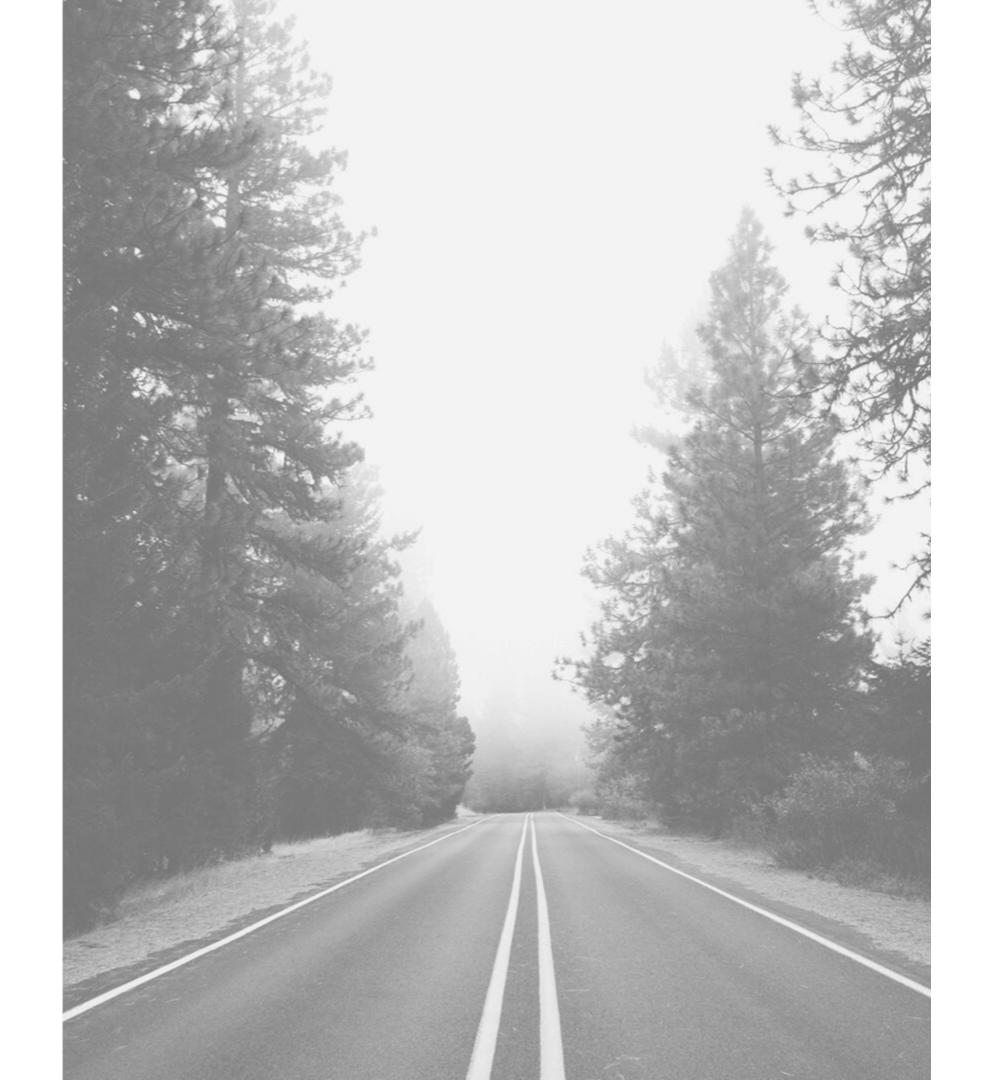
SEEK
OPPORTUNITIES
FOR INNOVATIVE
PARTNERSHIPS TO
ENHANCE SERVICES

# Goal 19

ENHANCE USE AND
EASE OF FINANCIAL
ASSURANCE
MECHANISMS AS
PART OF
PERMITTING AND
ENFORCEMENT

# Goal 20

ADOPT SPILL - REPORTING REGULATIONS



# Future Report Releases

January 2020

April 2020

July 2020

October 2020

January 2021

Thank You