20BY20 RESULTS

COMMISSIONER KATIE DYKES

Department of Energy and Environmental Protection



HOUSEKEEPING

- This meeting is being recorded.
- Please rename yourself to reflect your organizational affiliation.
- Today's presentation will conclude with a Q&A session. In order to pose a question, please type in the chat and our moderators will pull questions from there. The Q&A will be conducted in two parts, first for the general attendees, then a portion specific to attending news media representatives.
- There will be opportunity for discussion at the end of the meeting, please raise your hand or indicate in the chat if you would like to make a question or comment at that time.





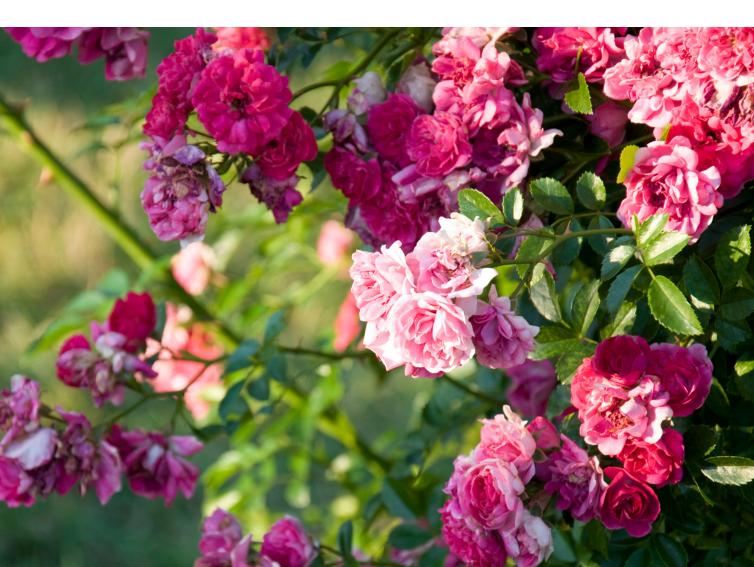
THE QUALITY OF CONNECTICUT'S AIR, LAND, AND WATER IS

A COMPETITIVE ADVANTAGE.

ENVIRO

A CLEAN AND HEALTHY ENVIRONMENT IS THE CORNERSTONE OF A

THRIVING ECONOMY AND GREAT QUALITY OF LIFE.



WHAT ARE WE STRIVING FOR?

PREDICTABILITY, EFFICIENCY & TRANSPARENCY

We are proud to present DEEP's 20BY20 RESULTS: final 2020. We have successfully achieved nearly 80% of our goals, while demonstrating a high or moderate rate of progress on the remaining 20%.



And growing...

20BY20 has been about PREDICTABILITY, EFFICIENCY, & TRANSPARENCY



18 Months 1 Pandemic **5** Reports

20 MEASURABLE PROCESS IMPROVEMENTS GOALS



DEDICATED TO LEE SAWYER 1981-2020



GOAL 1: MAKE PERMITTING TIMEFRAMES MORE TRANSPARENT





Immediate

NO TO MINIMAL REVIEW

EXTENT OF REVIEW

How much review is needed to conduct the permitting process?

To what extent is public process required?

PUBLIC PROCESS

NONE

POTENTIAL RISK

What are the potential risks associated with the regulated activity?

TECHNICAL COMPLEXITY

How complicated is the permitting process?

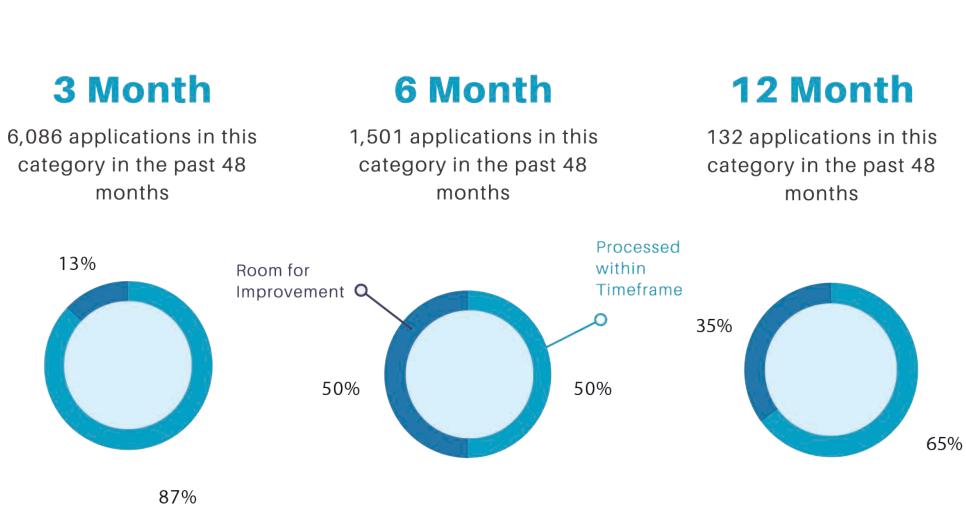
MINIMAL

MINIMAL

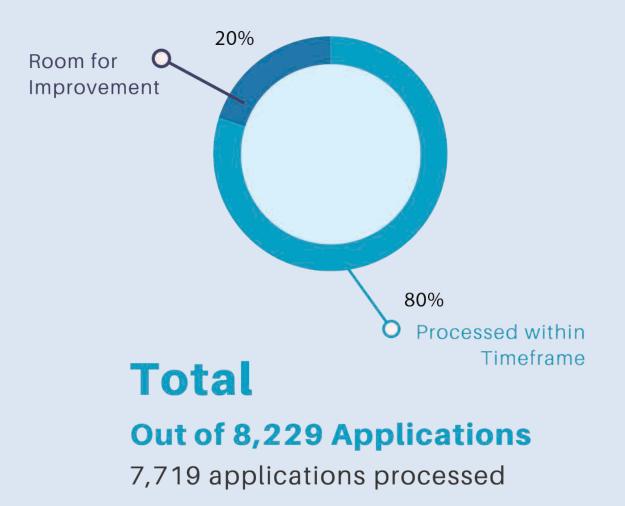
Within 3 Months	Within 6 Months	Within 12 Months
LIMITED REVIEW	SIGNIFICANT REVIEW	EXTENSIVE REVIEW AND ANALYSIS
COMPLETE PRIOR TO APPLICATION	PUBLIC NOTICE LIKELY REQUIRED	PUBLIC NOTICE REQUIRED

LOW	MODERATE	HIGH	
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LOW	MODERATE	HIGH



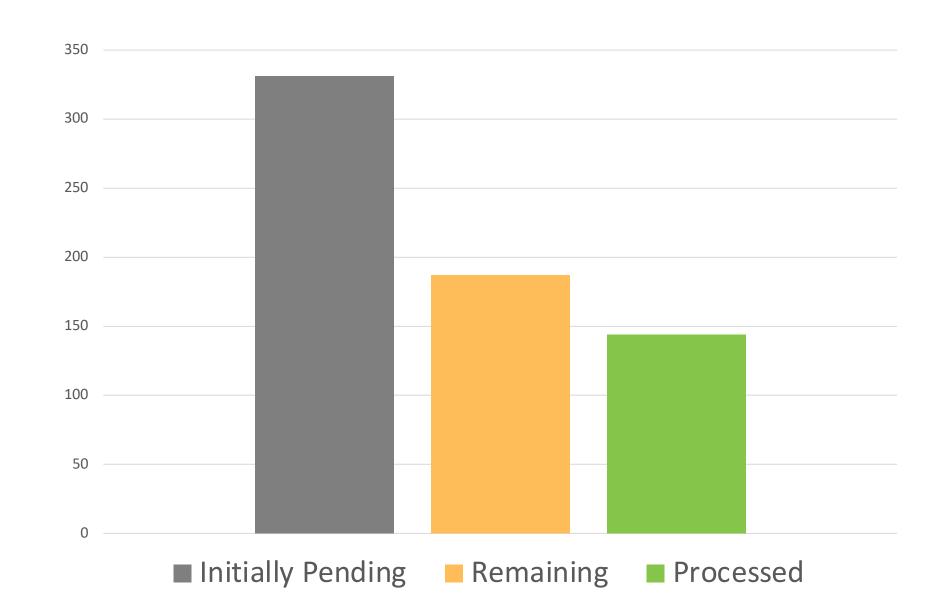
This Quarter



Legacy Permit Applications:

GOAL 3: REDUCE NUMBER OF LEGACY APPLICATIONS

- Majority of remaining applications are renewals
- Many have complicated history and collateral issues which need to be addressed first
- Continuing to work with our applicants to process the outstanding legacy while balancing meeting permit timeframes in Goal 1



applications pending by 45%!

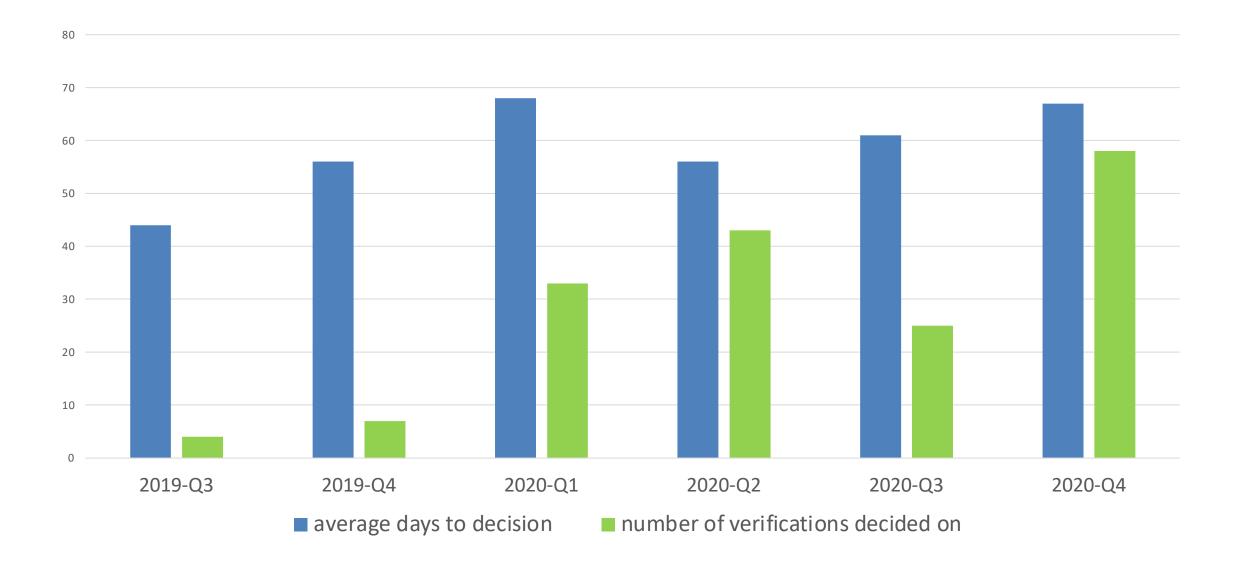
PREDICTABILITY, EFFICIENCY, & TRANSPARENCY

DEEP successfully reduced the legacy permit

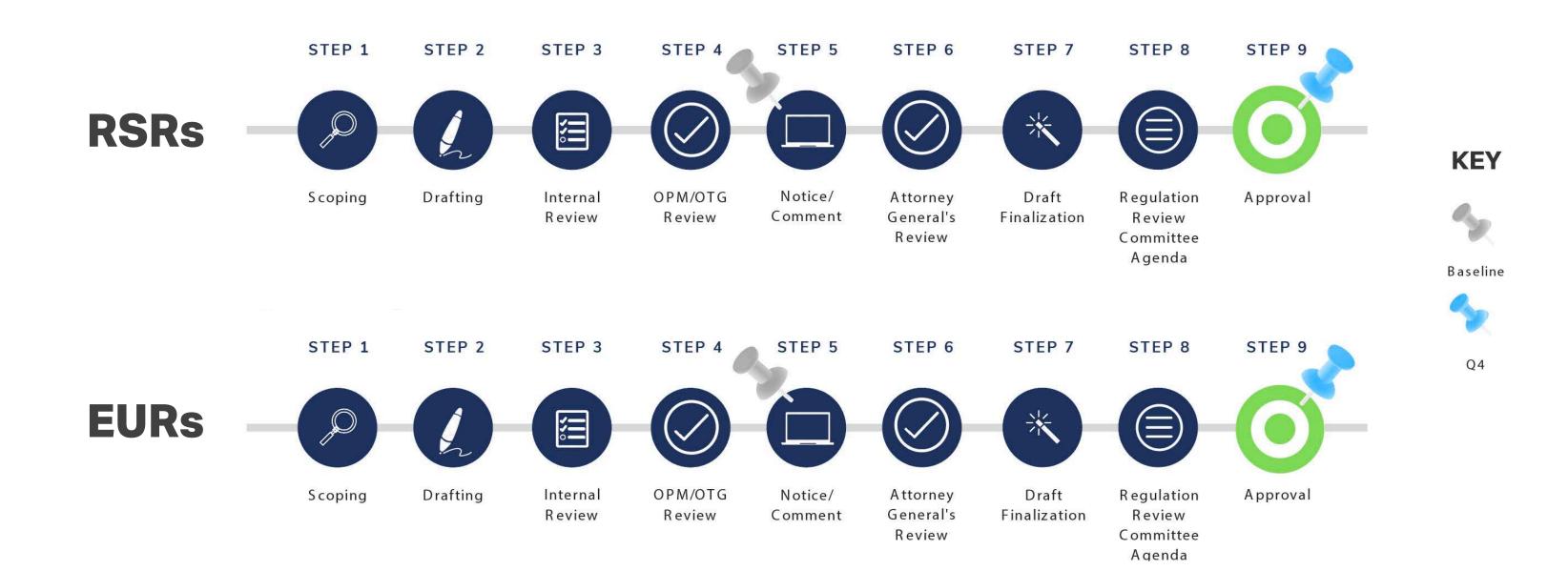
GOAL 4: REDUCE TIME FOR TRANSFER ACT AUDITS 190 Day Reduction in Pre-and Post-20BY20 Average

6 Quarter Avg. prior to 20BY20: **247 days**

6 Quarter Avg. since 20BY20: **57 days**



GOAL 5: FINALIZE RSR AND EUR REGULATIONS Effective February 2021



Greater Efficiency in RSRs and EURs Will Expedite Cleanups

LEP-implemented alternative criteria added for:

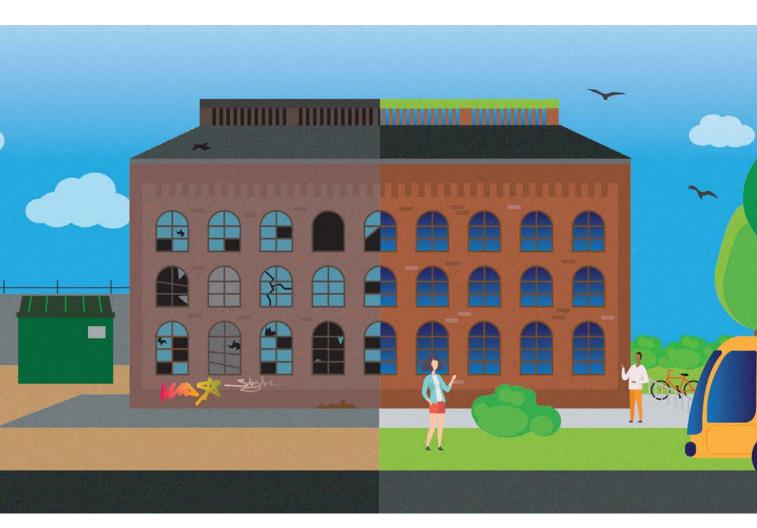
- Pollutant Mobility Criteria
- Groundwater Protection Criteria
- Surface Water Protection Criteria

Engineered and Institutional Controls

- LEP-implemented Direct Exposure Criteria Engineered Controls
- LEP-implemented Notice of Activity and Use Limitations
- LEP-implemented Allowable Disturbances for Environmental Use Restrictions

Streamlining Measures

- Wide-spread Polluted Fill Exemption
- Pesticide Exemption



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

Notifications Received Under Sections 33a and 33b 27 eligible facilities are not covered **Notifications** Received

PREDICTABILITY, EFFICIENCY, & TRANSPARENCY

Conversion of General Permit to Limit Potential Emissions

Approved September 2020



Status: Goal Completed

under the permit by rule.

Metric

On September 24, 2020 sections 22a-174-33a and 33b became effective and 169 businesses could avail themselves to operate

142 facilities are currently regulated by GPLPE "permit by rule".

GOAL 12: ESTABLISH PERMITTING CONCIERGE SERVICE

Client Concierge Service

& Permit Assistance

Central Office's front door for assistance with environmental permitting

- programs
- Conduct outreach to stakeholders

Contact the team at DEEP.Concierge@ct.gov To learn more, visit the Permitting Concierge Website Sign up for <u>email updates</u>

• Facilitate communication between applicants and permit

Guide projects through the complex permitting process

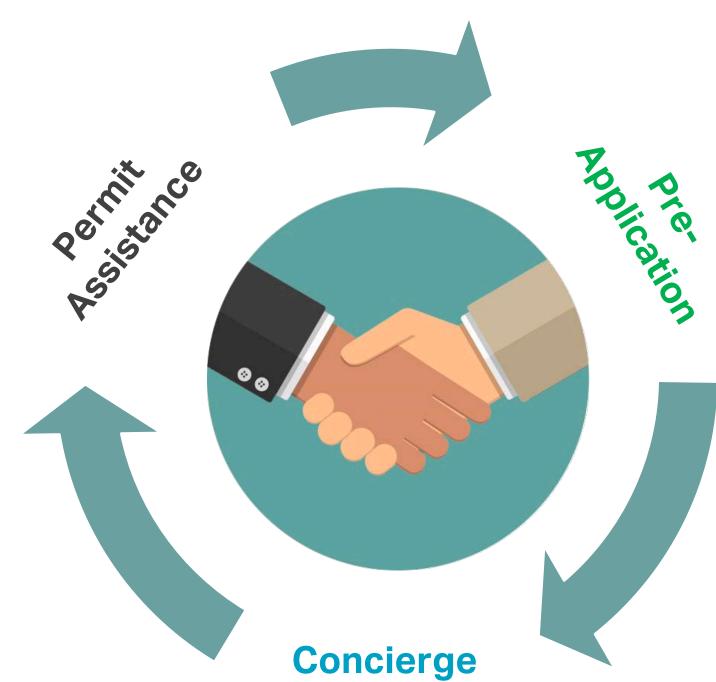
DEEP's Permit Assistance

Pre-application Assistance

- Assists any applicant
- Provides application assistance before submittal to permit program
- Pre-application Questionnaire and Guidance
- Pre-application Meeting

Concierge Service

- Focuses on complex, multi-permit projects
- Provides additional assistance during and after submittal to permit program
- Permit sequencing
- Communication with permit program
- Follow up on projects within DEEP and with other State agencies (e.g., DECD)



Service

Stakeholder Outreach

- Presentations to stakeholders, business organizations, and environmental advocate groups
- **Concierge Video** to explain service
- Virtual Brochure regular updates, highlighting current projects
- Permitting factsheets by sector Solar and Offshore Wind, others coming soon



ford. CT 06106

An Environmental Permitting Factsheet

This Factsheet provides information on the types of permits that may be required and the timing and sequencing of those permits to developers who are proposing to install solar energy generating facilities. Pre-application permit assistance, where applicants can meet with permit program staff to discuss a specific project, is available. To request a preapplication meeting, please complete the Preand submit it to This Factsheet should be

GOAL 16: INCREASE STAKEHOLDER ENGAGEMENT IN PROCESS IMPROVEMENT EFFORTS

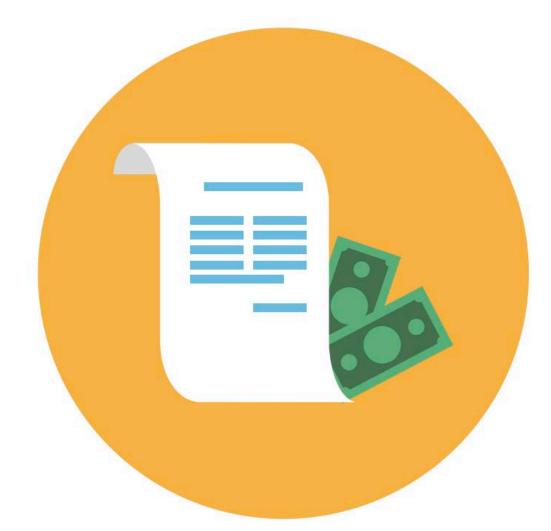




GC3 Governor's Council on Climate Change

GOAL 19: FINANCIAL ASSURANCE

- Financial assurance to drive compliance in enforcement and permitting contexts
- Efforts underway to bring some consistency and flexibility to FAs for remediation through newly adopted RSRs and for compliance assurance in context of more recently issued general permits:
 - A more general FA webpage
 - Internal process to ensure the FA intake, tracking, and return process is secure and consistent
 - Electronic system developed to save electronic documents within enterprise-based system



GOAL 20: UPDATED SPILL-REPORTING REGULATIONS









Baseline



Q4

FUTURE COMMITMENTS to predictability, efficiency, and transparency



Farm-Based Anaerobic Digesters Fact Sheet



Spill Reporting Public Notice



Continue to Address Legacy Permits



Permitting Timeliness Dashboard



Expand the Number of files uploaded into the DEEP Portal – SPILL REPORTS

WHAT PEOPLE ARE SAYING

"Everyone I dealt with at CT DEEP was extremely helpful and attentive, which is amazing during this tough time of everyone working from home during the Covid-19 crisis. I hope that my future dealings with CT DEEP are as great as this one!"

"I have worked in MA, NY, IL, VA, MD, MN, and more. So much focus and helpful feedback was provided by CT DEEP that was rare when comparing to other states."

"Given that a number of different permits are required involving different offices and jurisdictions, the fact that DEEP was able to get all of involved parties together at the same time was extremely beneficial. Its inherently a complicated process but with everybody in attendance, I am not able to come up with an improved methodology."