



## CLEANSTONE

### Intermediate status

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# Agenda

- Status quo: What happened
  - WP 1: Project Management
  - WP 2: Communication
  - WP 3: Development of innovative protocols for the perception of environmental pollution through waste from stone processing
  - WP 4: Identify / develop new best practices for recycling Waste as a secondary raw material
- Upcoming work steps in the single work packages in 2020 and the role/expectations of E.C.O.
- Reporting

# Status quo

## WP 1: Project management

- Ongoing process
- Correspondence
- Project coordination and organisation
- Meetings
- Reporting

# Status quo

## WP 2: Communication

- Project logo
- Communication Plan
  - Draft of the plan at end of April (Kick-Off 2019)
  - Website running by June at the latest
- Communication matrix
  - Under construction

## Considerations of E.C.O. so far:

- Interactive video about the LBI in times of Covid-19 as promotional and informative material
  - This includes drone flight, explanations directly from quarry sites,...

# Status quo

## WP 3: Development of innovative protocols for the perception of environmental pollution through waste from stone processing

### Test sites

- Determination of test sites in Austria
  - One test site in Carinthia
    - confirmed cooperation
    - Data collection started already
  - Confirmation of second test site in Styria outstanding
  - Alternativley test site in Tyrol
- Determination of test sites in Italy
  - Planed meeting canceld due to Covid-19
  - Alternative date need to be planed

# Status quo

## **WP 3: Development of innovative protocols for the perception of environmental pollution through waste from stone processing**

Analysis of local legislation (Italy/Austria) for quarry's waste

Disposal

- Analysis of austrian legislation started
- The analysis includes also international and national guidelines

# Status quo

**WP 4: Identify / develop new best practices for recycling Waste as a secondary raw material**


■ No progress by now

# Next steps and role/expectations of E.C.O. (2020)

## WP 2: Communication



Milestone	Description	Due date
M2.1	Communication plan	30 APR 2020 (M6)
M2.2	Logo and graphic identity	31 DEC 2019 (M2)
M2.3	Website	30 JUN 2020 (M8)
M2.4	Promotional and informative material	30 JUN 2020 (M8)
M2.5	Final conference of the project	31 OCT 2021 (M24)



**Role/  
expectations  
of E.C.O.?**



# Next steps and role/expectations of E.C.O. (2020)


**WP 3:** Development of innovative protocols for the perception of environmental pollution through waste from stone processing

Milestone	Description	Due date
M3.1	Development of numerical models	30 JUN 2020 (M8)
M3.2	Analysis of local legislation (Italy/Austria) for quarry's waste disposal	31 DEC 2020 (M14)
M3.3	Environmental impact assessment of dispersion of quarry's dusts	31 DEC 2020 (M14)
M3.4	Identification of protocols/best practices to minimize the environmental impact of quarrying activities	31 DEC 2020 (M14)
M3.5	Environmental analysis of stone cutting process	30 JUN 2021 (M20)

**Role/  
expectations  
of E.C.O.?**

# Next steps and role/expectations of E.C.O. (2020)

**WP 4:** Identify / develop new best practices for recycling Waste as a secondary raw material



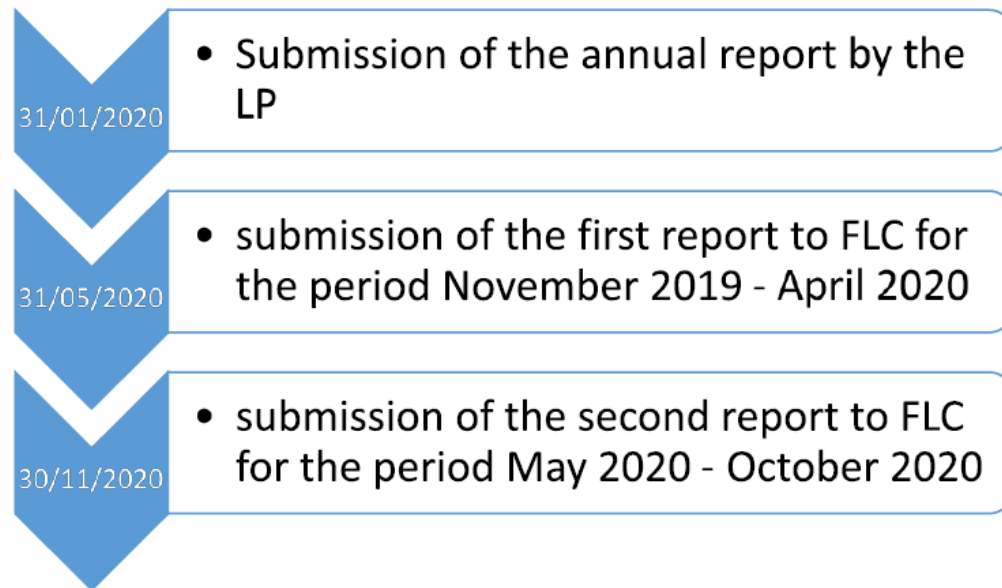
Milestone	Description	Due date
M4.1	Identification of testing protocols for the physico/chemical characterization of waste material aimed at evaluating the recycling potential	31 DEC 2020 (M14)
M4.2	Physico/chemical characterization of waste material	30 JUN 2021 (M20)
M4.3	Identification of recycling options	30 SEP 2021 (M23)
M3.4	Economical assessment and ranking of recycling options	31 OCT 2021 (M24)

**Role/  
expectations  
of E.C.O.?**

# Reporting

Timetable for reports in 2020

## Timetable for 2020



# Conclusion and improvement of tasks

- Due to Covid-19, adjustments necessary? (timetable, adjustment of work steps,...)
- Final report
  - Contemporary draft of the table of contents