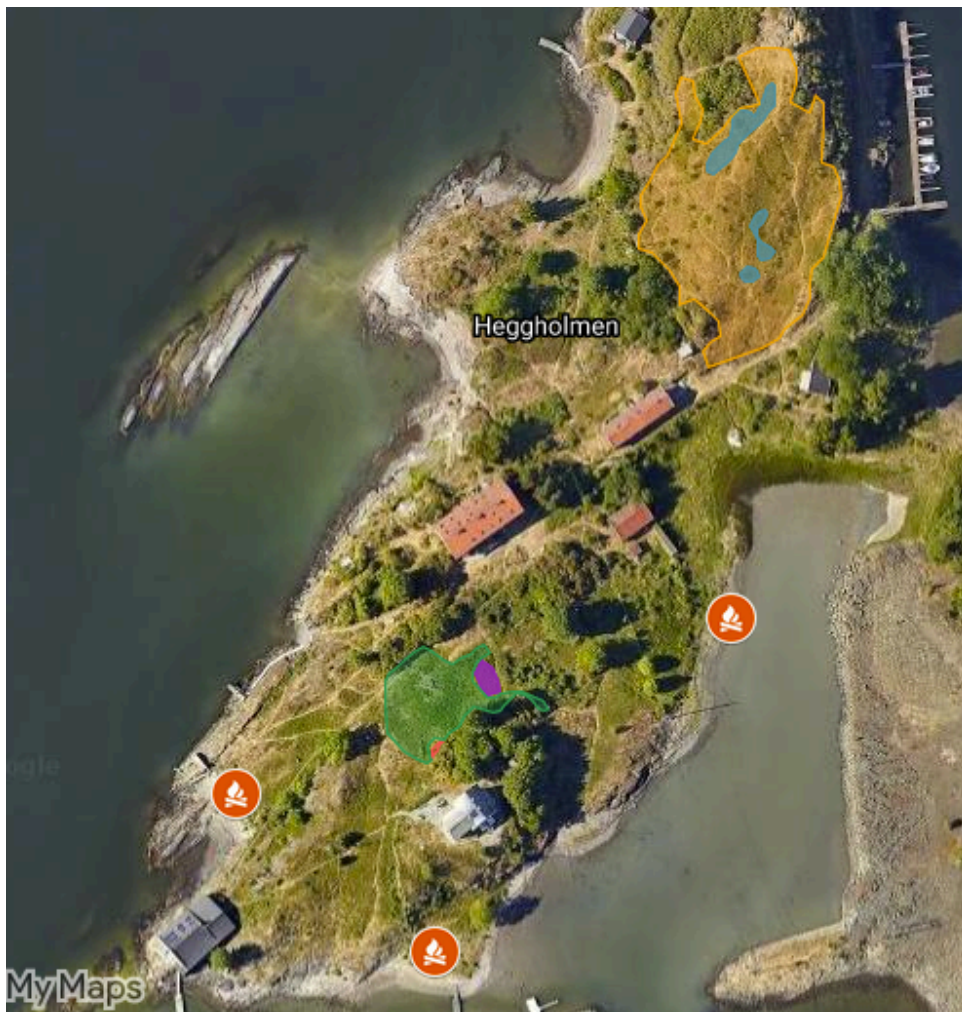


Implementation report

For project

**Skjøtselsavtale 2022 - skjøtsel av slåttemark i Bleikøya
naturreservat og åpen grunnlendt kalkmark i Heggholmen
naturreservat i Oslo kommune - Roman Gramsz**

Heggholmen



Plan for 2022:

1. *Syrin Syringa vulgaris* shoots selective cutting, 2x in end of June and August/September. Areas mark blue.
2. Manual plucking of Russesvalerot from new Dragehode sites and all of Heggholmen Hill. (June/July)
3. Mowing dense vegetation with Mjødurt *Filipendula ulmaria* and Russesvalerot *Vincetoxicum rossicum* around a concrete circle with a pump (2x, end of June and

August/September). Part of the mown biomass should be left in a 2-3 m belt around the pump. Area mark **green**.

4. Mowing 2 – 3x shoots of Rynkerose *Rosa rugosa* growing close to pump. Area mark **purple**.
5. Removal by root of Bergenia cluster. Area mark **red**.
6. Main mowing of vegetation with drying and removing biomass to stacks. On Heggholmen Hill (August/September) Areas mark **yellow**.
7. Burning all collected biomass. Mark as **red** point.

All the planned work was done with the great help of "summer workers" * (see photos).

* The main mowing (point 6) on Heggholmen Hill was done by the "summer workers" according to the instructions, but without my presence during the work. Unfortunately, this had an impact on the quality of the work performed. Small parts of the area intended for mowing were overlooked and part of the area was cut too quickly and inaccurately.

It's not the summer workers' fault, but my absence at the time. Summer workers are very helpful and follow my instructions. While working on Bleikøya, I was present all the time, clearing out those parts of the area which, due to lack of experience, might have been overlooked by "summer workers".

The conclusion from this situation is that in my contract for this work, I have too little allocated hours to effectively perform and take care of all planned works.



Photo 1. Beginning of mowing around a concrete circle with a pump (Mjødurt and Russesvalerot). 20.06.2022.



Photo 2. ... and after mowing. 21.06.2022.



Photo 3. Most of the mown biomass has been deposited around the pump to cover and limit the growth of undesirable species such as Russesvalerot *Vincetoxicum rossicum* and Gravbergknapp *Phedimus spurius*. 21.06.2022.



Photo 4. New shoots of Rynkerose were cut to the ground. 21.06.2022.



Photo 5. Clusters of *Bergenia* were removed by roots. 21.06.2022.



Photo 6. Selective cutting of *Syrin* shouts is fast and easy... 20.06.2022.



Photo 7. ... it do not kill syrin shouts completely... 20.06.2022.



Photo 8. ... but weakens them and aloud other characteristic for this habitat vegetation to grow... 20.06.2022.



Photo 9. In one of that places I have even found new location of Dragehode. (is mark for not to cut it during our work). 21.06.2022.



Photo 10. Removal of Russesvalerot from Dragehode site. 29.06.2022.



Photo 11. Main mowing at Heggholmen Hill has been done... 1.09.2022.



Photo 12. ... and a biomass collected to be burn. 1.09.2022.



Photo 13. For the last time we drag up Rynkerose shoots instead of cutting them together with other plants. 6.09.2022.



Photo 14. Burning a haystack. This is where Bulmeurt *Hyoscyamus niger* grows abundantly in some years. This year, you could see many first-year vegetative rosettes (left side of the photo). 20.09.2022.