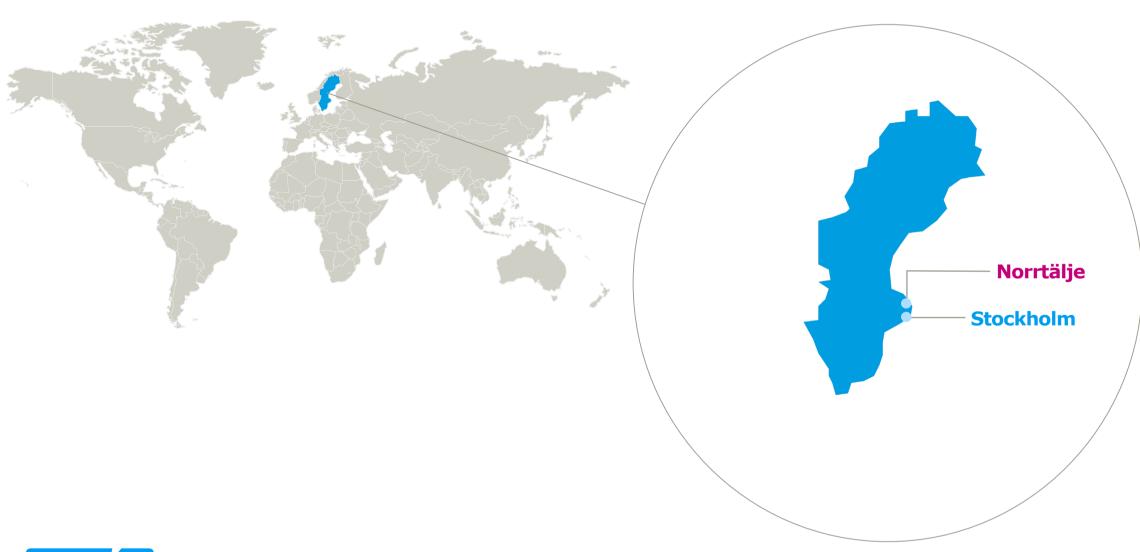




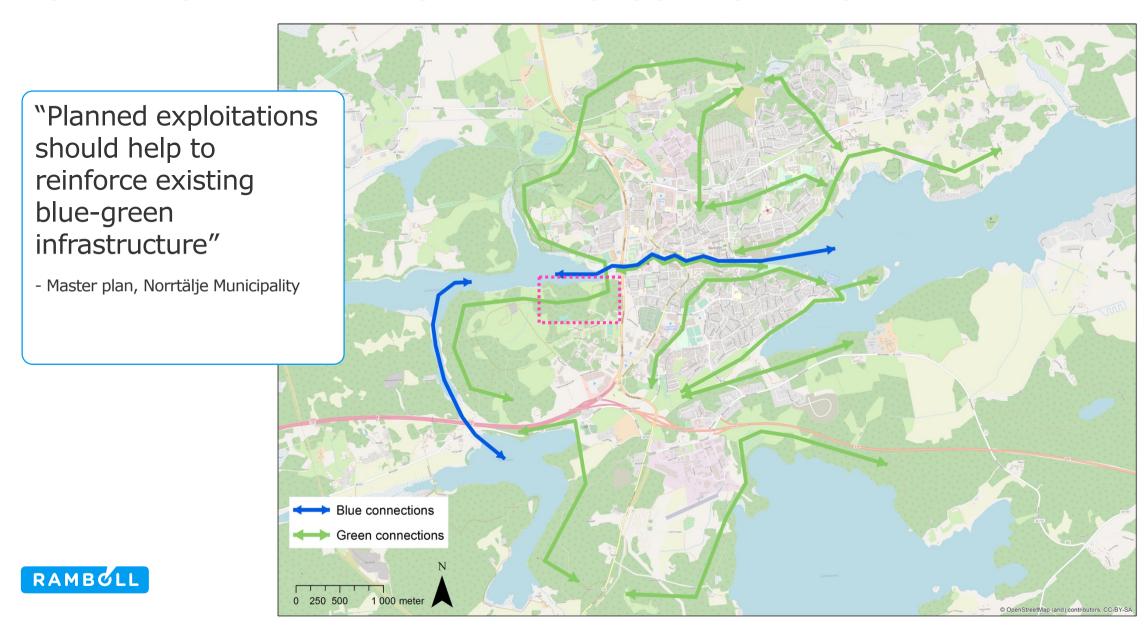
BACKGROUND







LOMMARSTRANDEN - CITYLIFE CLOSE TO NATURE



LOMMARSTRANDEN - CITYLIFE CLOSE TO NATURE

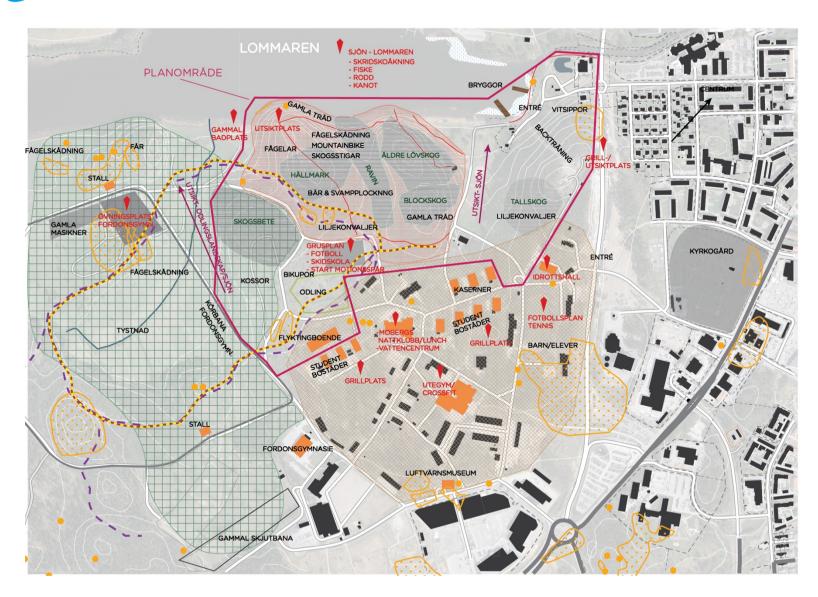




BASELINE VALUATION



MAPPING





ZONING





BASELINE VALUATION - METHODOLOGY

QUANTITATIVE SCORE Storberget Identifierade värden Ekosystemtiänster Fornlämning Kulturary, platskänsla Naturvärdesklass 2 Biologisk mångfald, Habitat, Naturary Biologisk mångfald, Habitat, Naturary Naturvärdesklass 3 Naturvärde Skogsstyrelsen Biologisk mångfald, Habitat, Naturary Fuktig, kalkpåverkad blandbarrskog Biologisk mångfald, Habitat, Naturary Rekreation, Lärande, Ornamentala resurser, Luftrening, Kolbindning, Klimatreglering, Vattenrening, Bullerreducering, Erosionsskydd, Pollinering, Äldre lövskog Naturary Blockskog Andlig upplevelse, Platskänsla, Rekreation Liljekonvaljer Ornamentala resurser, Estetiska värder Bär- och svampplockning Rekreation, Lärande, Livsmedel Friluftsliv, Rekreation, Hälsa Skogsstigar Mountainbike Friluftsliv, Rekreation, Hälsa Fågelskådning Lärande, Rekreation, Resurs för forskning, Friluftsliv Utsiktsplats Estetiska värden, Platskänsla, Rekreation Fåglar Rekreation, Lärande, Biologisk mångfald Orienterina Hälsa, Friluftsliv, Sociala relationer, Rekreation Löpträning Hälsa, Friluftsliv, Sociala relationer, Rekreation



QUALITATIVE ASSESSMENT

For each area, the qualitatively identified ecological and social values were translated into quantified ecosystem services.

The number of services for each area was scored by the following:

1-2 services	1 point	Small amount of services
3-4 services	2 points	Moderate amount of services
5+ services	3 points	Large amount of services



MÄSSFÄLTET

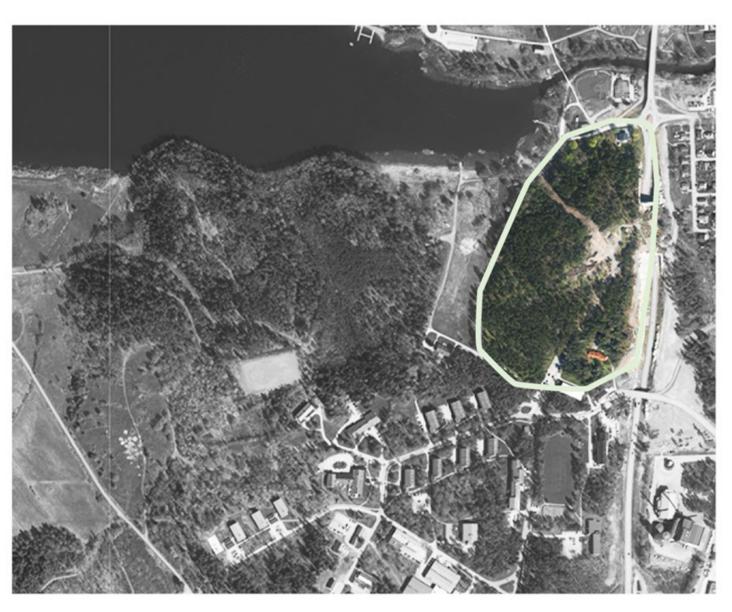






LOMMARSKOGEN







IMPACT ASSESSMENT



IMPACT ASSESSMENT - METHODOLOGY DEVELOPMENT SCENARIO

- Can the structures that generate ecosystem services be moved within the area?
- Can the structures be expanded?
- Can the structures be replaced?

Great positive impact	Great conditions for the services to arise or reinforce during exploitation
Small positive impact	Certain conditions for the services to arise or reinforce during exploitation
No/Negligible impact	Services are deemed not affected negatively or positively
Small negative impact	Some of the conditions of the services are destroyed or claimed. Services are judged to some extent be generated despite exploitation
Great negative impact	Large portions of the service's premises are destroyed or claimed. The services are not expected to be generated during exploitation



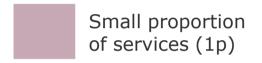
IMPACT ASSESSMENT - METHODOLOGY

	Small proportion of services (1p)	Moderate proportion of services (2p)	Large proportion of services (3p)
Great positive impact			
Small positive impact			
No/Negligible impact			
Small negative impact			
Great negative impact			

Estimate of ecosystem services after exploitation



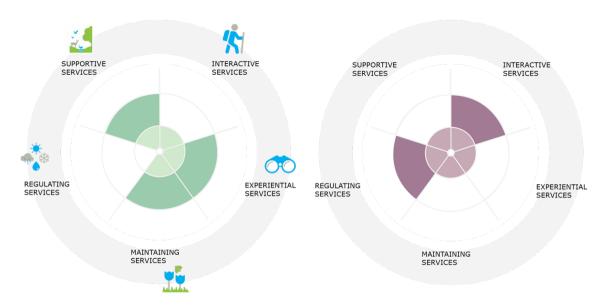
Moderate proportion of services (2p)



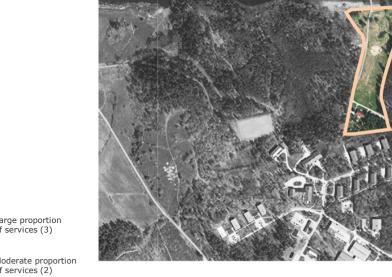
The services are lost (0p)



MÄSSFÄLTET

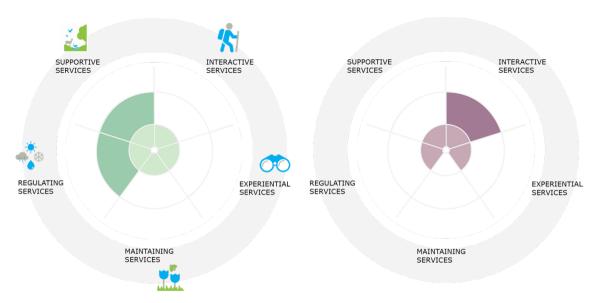


Mässfältet	Small proportion of services (1)	Moderate proportion of services (2)	Large proportion of services (3)	Large proportion of services (3)
Great positive impact				Moderate proportion
Small positive impact	Interactive services Regulating services			of services (2)
No/Negligible impact				Small proportion of services (1)
Small negative impact		Experiential services Maintaining services Supportive services		The services are lost (0)
Great negative impact				

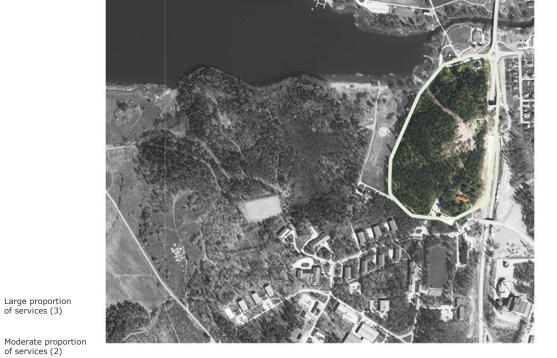




LOMMARSKOGEN



Lommarskogen	Small proportion of services (1)	Moderate proportion of services (2)	Large proportion of services (3)
Great positive impact			
Small positive impact	Interactive services		
No/Negligible impact	Experiential services		
Small negative impact	Maintaining services	Regulating services Supportive services	
Great negative impact			



Large proportion of services (3)

Small proportion of services (1)

The services are lost (0)



GUIDELINES



GUIDELINES MÄSSFÄLTET

INTERACTIVE SERVICES

Make the area accessible by extending paths and illuminated tracks into Mässfältet

Create space and conditions for nature play, outdoor gym and meeting places

EXPERIENTIAL SERVICES

The connection to the old regiment area should be enhanced to create identity and sense of place

SUPPORTING SERVICES

Plants present on Mässfältet todav should be replanted in public spaces to attract species linked to the open landscape





REGULATING SERVICES

The natural surfaces' function for water management should be preserved/recreated through blue-green solutions

Vegetation like bushes and trees should be planted in the area



MATNTATNING SERVICES

The area should be managed traditionally

Species linked to the open landscape should be reinstated to benefit the existing ecosystem











GUIDELINES LOMMARSKOGEN

INTERACTIVE SERVICES

Trails can be brought into the area to connect to the movements patterns in Lommarstranden

Create opportunities for physical activity by providing space for natural play, outdoor gym and meeting places



EXPERIENTIAL SERVICES

Create sight lines towards
Lake Lommaren

Preserve the opportunity to enjoy seasonal flowers like whitewashes and lilies

SUPPORTING SERVICES

Forest habitats should be preserved as far as possible

Preserve/recreate the area's function as part of the ecological forest network





REGULATING SERVICES

Preserve vegetation where possible, due to tree's regulatory functions

Create blue-green solutions and multifunctional surfaces for stormwater handling and noise reduction



MAINTAINING SERVICES

Preserve and reintroduce the forest-led vegetation as far as possible to benefit pollinators and seed dispersal linked to the forest environment

Create opportunities for gardening



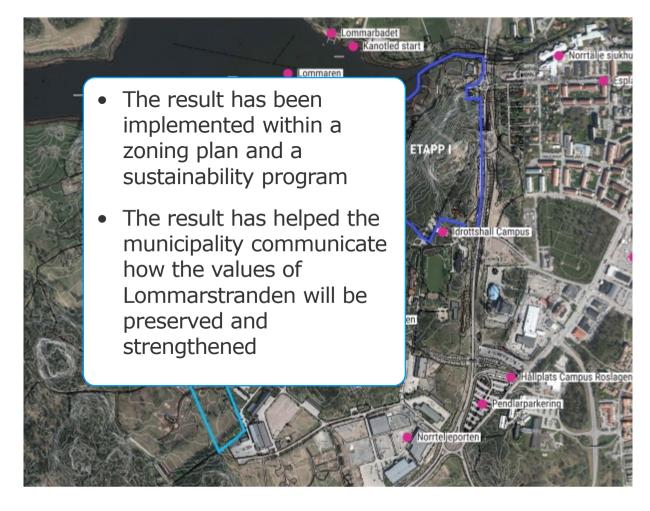




THE NEXT STEPS....



PLATFORM FOR FUTURE SUSTAINABILITY WORK







Ingrid Nilsén Boklund Ramboll, Uppsala Sweden +46 10 6151611 ingrid.nilsen-boklund@ramboll.se

