ᐊᖑᓇᓱᒃᑕᓄᑦ ᓇᐃᓈᖅᓯᒪᔪᑦ

ᐅᑯᐊ ᓇᐃᓈᖅᓯᒪᔪᑦ ᓇᓐᓄᒃᑕᐅᓯᒪᔪᑦ ᐃᓛᒃᑯᑦ ᓇᓄᕐᓄᑦ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᑦ ᐃᓚᒋᔭᐅᓪᓗᓂ ECCC–ᑯᑦ ᑎᒥᖏᓐᓂᑦ ᖃᐅᔨᓴᒐᒃᓴᑦ ᐅᓂᒃᑳᓂᑦ (McGeachy et al. 2023).

ᐱᖓᓱᑦ ᑕᓯᐅᔭᕐᔪᐊᒥᑦ ᓇᓗᓇᐃᖅᑕᐅᓚᐅᖅᑐᑦ, ᐃᓂᖓ 1 ᓂᐅᓪᓴᓐ ᑰᖓ ᓄᓇᕗᑦ/MB ᑭᓪᓕᖓ, ᐃᓚᖓ 2 ᓂᐅᓪᓴᓐ ᑰᖓᓂᑦ WH/SH ᓇᓄᖅᑕᓕᒃ ᑭᓪᓕᖓ ᐊᒻᒪ ᐃᓚᖓ 3 WH/SH ᑭᓪᓕᖓ ᔭᐃᒻᒃ ᐸᐃᒧᑦ (ᐊᔾᔨᓐᖑᐊᖅ 1). ᓇᓄᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᑦ ᐃᓂᐅᔪᒥᑦ 1 2017-2022,ᐃᓂᒋᔭᐅᔪᒥᑦ 2 2017-2022-ᒥᑦ ᐊᒻᒪᓗ ᐃᓂᖓ 3 2021/2022-ᒥᑦ. 2020–ᒥ ᖃᐅᔨᓴᓚᐅᙱᑦᑐᑦ. ᑲᑎᕝᕙᒋᑦ 613 (32%) ᖃᐅᔨᓴᒐᒃᓴᑦ ᑲᑎᖅᓱᖅᑕᐅᓚᐅᖅᐳᑦ ᐃᓂᖓ 1, 724 (38%) ᐃᓂᖓ 2 ᐊᒻᒪ 571 (30%) ᐃᓂᖓ 3.

ᒪᖃᐃᑦᑕᖅᓄᑦ ᖃᐅᔨᓴᒐᒃᓴᑦ (N=377, WH = 187, SH = 190) ᑲᑎᑕᐅᓚᐅᖅᑐᑦ ᓄᓇᕗᒻᒥ ᑯᐸᐃᖕᒥᓪᓗ 2017/2018–ᒥᑦ 2022/2023–ᒧᑦ ᓇᓐᓄᕐᓇᒥᑦ. ᑖᒃᑯᓇᙱᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᓂᒃ, 39 (10%) ᐊᔾᔨᖃᓚᐅᖅᐳᑦ ᓇᓄᕐᓂᒃ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᓯᒪᔪᓂᒃ 2017-2022 ᐊᑯᓐᓂᖓᓂ (ᐊᔾᔨᙱᐊᖅ 2). ᐃᓂᖓ 1 ᑭᒡᒐᖅᑐᐃᕗᖅ 54%-ᖓᓂ ᐅᑎᖅᑐᒃᓴᓂᑦ, ᐃᓂᐅᔪᖅ 3 ᑭᒡᒐᖅᑐᐃᕗᖅ 28%-ᒥᑦ ᐊᒻᒪᓗ ᐃᓂᖓ 2 ᑭᒡᒐᖅᑐᐃᕗᖅ 18%-ᒥᑦ.

ᓇᓄᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᑦ ᐃᓂᐅᔪᒥᑦ 1-ᒥᑦ ᓇᓐᓄᒃᑕᐅᑐᐃᓐᓇᓚᐅᖅᑐᑦ ᐱᖓᓐᓇᕐᒥᑦ ᐱᖓᓐᓇᕐᒥᑦ (WH)-ᒥᑦ ᐊᒻᒪᓗ 81%-ᖑᐸᓗᑎᒃ ᐱᖓᓐᓇᕐᒥᑦ ᐱᖓᓐᓇᕐᒥᑦ ᐱᔭᐅᔪᑦ. ᓇᓄᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᑦ ᐃᓂᒥᑦ 2 ᓇᓐᓄᓚᐅᖅᑐᑦ ᑕᒪᐃᓐᓂᒃ WH ᐊᒻᒪ SH. ᓇᓄᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᑦ ᐃᓂᖓ 2–ᒥᑦ 11%–ᖑᓚᐅᖅᐳᑦ ᐅᑎᖅᑐᕕᓃᑦ WH–ᒥᑦ ᓇᓄᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᓪᓗᑎᒃ ᑕᒪᐃᓐᓂ ᐃᓂᒥᑦ 1 ᐊᒻᒪ 2–ᒥᑦ 8%–ᒥᑦ ᓇᓐᓄᒃᑕᐅᓚᐅᖅᑐᑦ. ᑕᐃᒪᐃᒻᒪᑦ, ᑲᑎᕝᕙᒋᑦ, 19%–ᑐᐃᓐᓇᖏᑦ ᐊᖑᔭᐅᔪᑦ ᐱᔭᐅᓚᐅᖅᑐᑦ WH–ᒥ ᐃᓚᓕᐅᔾᔭᐅᓚᐅᖅᐳᑦ ᓇᓄᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᑦ ᐃᓂᖓ 2–ᒥ.

SH–ᒥ, 85% ᐊᖑᔭᐅᓚᐅᖅᑐᑦ ᓇᓄᕐᓂ ᖃᐅᔨᓴᖅᑕᐅᓵᓚᐅᖅᑐᑦ 3–ᒥ ᓇᓄᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᓪᓗᑎᒃ ᐃᓂᖓᓂ 2 ᑭᒡᒐᖅᑐᐃᓪᓗᑎᒃ 15%–ᒥᒃ.

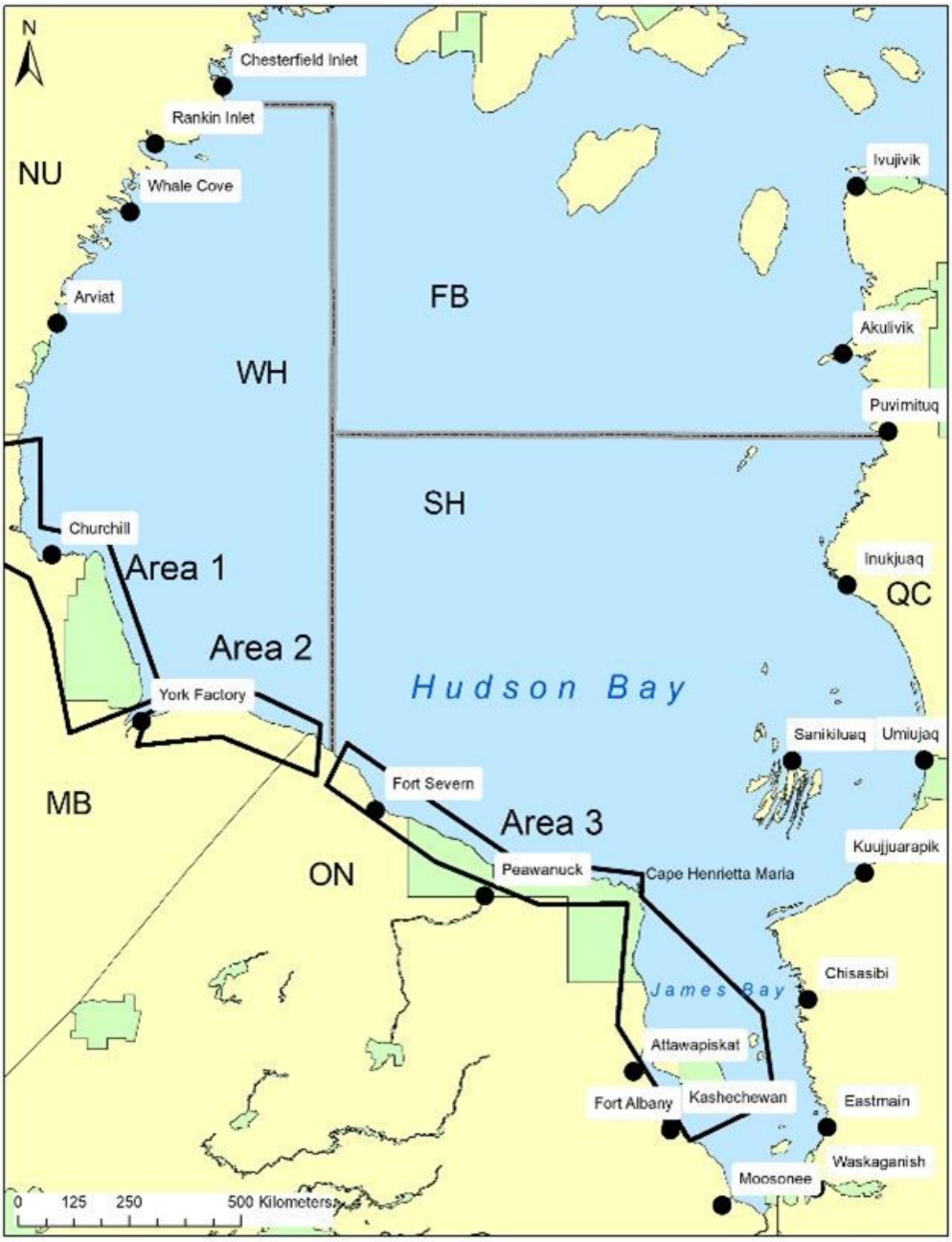
ᑎᑎᕋᖅᓯᒪᔪᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᑯᐃᑦ ᓇᓗᓇᐃᖅᐳᖅ ᓇᓄᐃᑦ ᐃᓂᐅᔪᒥᑦ 2-ᒥᑦ ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ ᓇᓐᓄᒐᔪᙱᓐᓂᖅᓴᐅᔪᑦ. ᐊᖑᓇᓱᒃᑕᐅᒫᖓᑕ, ᐊᖑᓇᓱᒃᑕᐅᓲᑦ ᑕᒪᐃᓐᓂᒃ WH ᐊᒻᒪ SH–ᒥ. ᑕᐃᒪᐃᒻᒪᑦ, ᐃᓱᒪᒋᔭᐅᔪᑦ ᓇᓄᓕᒫᑦ ᐃᓂᒥᑦ 2–ᒥᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᐊᖑᓇᓱᖕᓂᖕᒧᑦ ᐱᖓᓐᓇᖓᓂᑦ ᐱᖓᓐᓇᖓᓂᑦ ᐊᑐᖅᑰᔾᙱᑦᑐᑦ. ᐅᔾᔨᖅᓱᑦᑎᐊᕐᓗᑎᒃ ᐱᓕᕆᔭᕆᐊᖃᖅᐳᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑎᖃᓕᕋᖓᑕ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᑰᑕᖏᓐᓂᒃ WH–ᒧᑦ ᐱᖃᓯᐅᔾᔨᔪᓂᒃ ᐅᓄᕐᓂᖏᓐᓂᒃ ᒥᒃᓴᐅᑦᑎᓯᒪᔪᓂᒃ ᐃᓂᖓ 2-ᒥ.

ᐅᓂᒃᑳᖅ ECCC–ᑯᓐᓂ (McGeachy et al. 2023) ᑕᑯᒃᓴᐅᑎᑦᑎᓚᐅᖅᐳᖅ ᓇᒧᙱᐅᕙᓪᓕᐊᓂᖏᓐᓂᒃ ᖃᓂᒋᔭᓃᑦᑐᑦ ᓇᓄᐃᑦ ᐱᔾᔪᑕᐅᓪᓗᐊᑕᓚᐅᖅᐳᖅ ᐊᒃᑐᐃᔾᔪᑕᐅᓪᓗᓂ ᐅᓄᕐᓂᖏᓐᓂᒃ ᒥᒃᓴᐅᑦᑎᓯᒪᔪᓂᒃ ᐱᔭᐅᔪᓂᒃ ᖃᖓᑕᓱᒃᑯᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᓂᒃ 2021–ᒥ WH ᐊᒻᒪ SH.–ᒥ ᓇᒧᙱᖅᐸᓪᓕᐊᓂᖏᑦ

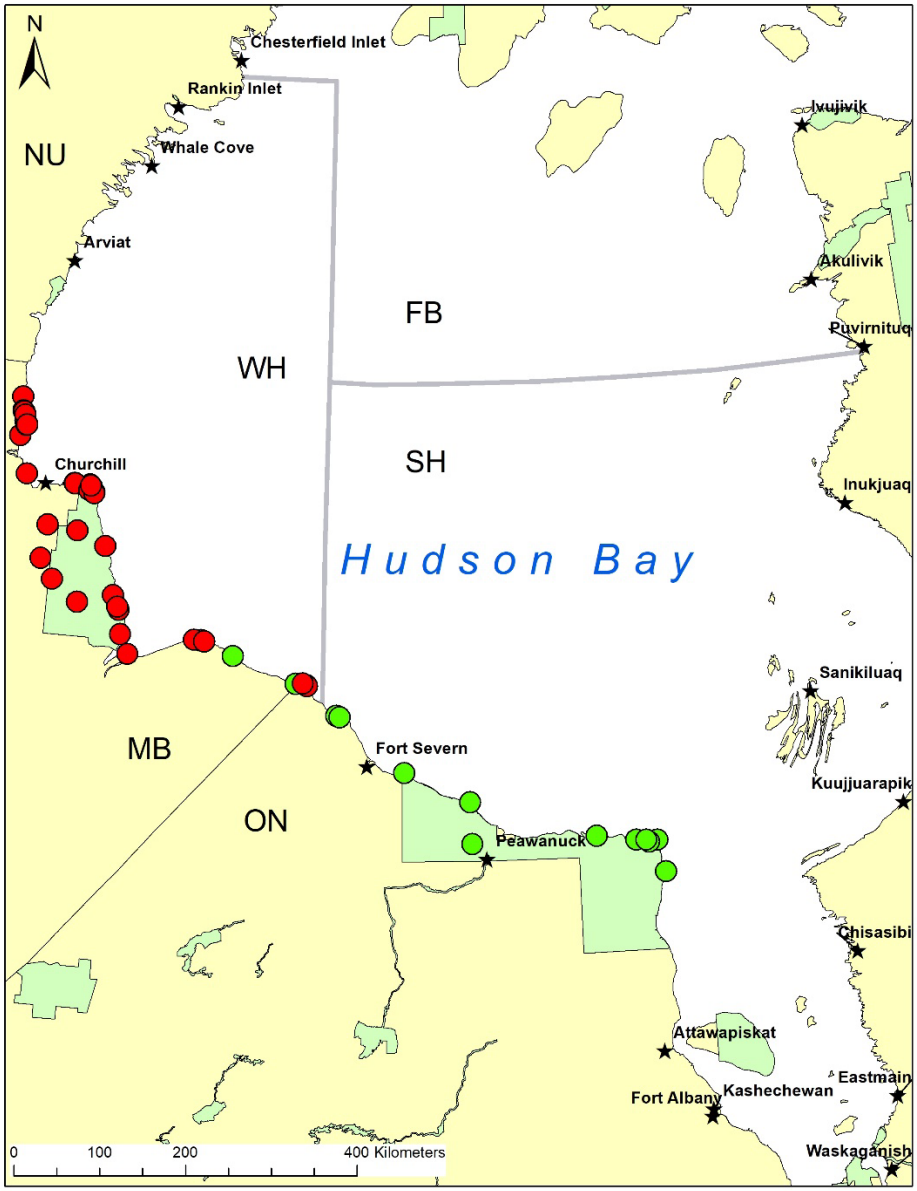
ᖃᓂᒋᔭᓃᑦᑐᑦ ᓇᓄᐃᑦ ᐱᔾᔪᑕᐅᓪᓗᐊᑕᓚᐅᖅᐳᖅ ᑕᐅᖅᓱᖃᑎᒌᖕᓂᕐᒧᑦ ᐃᓂᒥᒃ 2 ᐊᒻᒪ ᐃᓂᖓ 3 ᐊᒃᑐᐊᓂᖃᖅᓱᓂ ᓯᑯᖃᕐᓂᖓ. ᐃᓱᒪᒋᔭᐅᑎᓪᓗᒍ ᐊᑕᐅᑦᑎᒃᑯᑦ ᑖᒃᑯᓄᖓ ᓇᐃᓈᖅᓯᒪᔪᓄᑦ, ᓇᓄᐃᑦ ᓇᒧᖕᒐᖅᐸᓪᓕᐊᓂᖕᒋᑦ WH ᐊᒻᒪ SH ᐊᑯᓐᓂᖓᓂ ᐃᓄᐃᑦ ᐊᑦᑕᕐᓇᖅᑐᒥᖕᒋᓐᓂᖅᓴᐅᔪᑦ ᐊᖑᓇᓱᒋᐊᒃᓴᖅ WH ᐊᒻᒪ SH–ᒥ.

ᖃᐅᔨᒋᐊᕐᕕᐅᔪᓐᓇᖅᑐᑦ

Lᒌᓯ, ᑎ., ᓚᓐ, N.J., Northrup, J.M., Trim, V., Davis, C., ᐊᒻᒪ Derocher, A.E. (2023). ᓇᓅᖃᑎᒌᑦ ᓇᓅᖃᑎᒌᑦ (*Ursus maritimus*) ᑲᖕᒋᖅᓱᐊᓗᑉ ᐃᓗᐊᓂ ᓯᑯᖃᕐᓂᖓ ᐱᔾᔪᑎᒋᓪᓗᒍ, 2017-2022 ᑭᖑᓪᓕᖅᐹᒥ ᐅᓂᒃᑳᖅ. ᐊᕙᑎᓕᕆᔨᒃᑯᓐᓂᑦ ᓯᓚᐅᓪᓗ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᑲᓇᑕᒥ, 32 pp.



ᐊᔾᔨᙱᐊᖅ 1. ᖃᐅᔨᓴᕐᕕᐅᔪᑦ ᑕᑯᒃᓴᐅᑎᑦᑎᕗᑦ ᐱᖓᓱᓂᒃ ᓄᓇᓂᒃ ᐊᕕᒃᑐᖅᓯᒪᔪᓂ ᑕᓯᐅᔭᕐᔪᐊᕐᒥ (Area 1, ᐃᓂᖓ 2 ᐊᒻᒪ ᐃᓂᖓ 3). ᐃᓂᖓ 1 ᐊᒻᒪ ᐃᓚᖓ 2 ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᑦ 2017-2021 ᐊᒻᒪ ᐃᓚᖓ 3 ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᖅ 2021-2023. 2020–ᒥ ᖃᐅᔨᓴᓚᐅᙱᑦᑐᑦ.



ᐊᔾᔨᓐᖑᐊᖅ 2. ᓇᒥᓐᓂᖏᑦ ᓇᓄᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᑦ 2017-2022−ᒥ ᑭᖑᓂᐊᒍᑦ ᓇᓐᓄᒃᑕᐅᓚᐅᖅᑐᑦ WH−ᒥ (ᐊᐅᐸᖅᑐᑦ ᐊᖓᒐᖅᓯᓯᒪᔪᑦ) ᐅᕝᕙᓘᓐᓃᑦ SH (ᐆᔭᐅᔭᖅ ᐊᖓᒐᖅᓯᓯᒪᔪᑦ) 2017/18 ᐊᒻᒪ 20122/23 ᓇᓐᓄᒐᓱᖕᓇᒥ.