

**From :** Kevin Freeman <kfreeman@inlandearth.com>  
**To :** Spangle, Herm (ECY) <HSPA461@ECY.WA.GOV>  
**Subject :** FW: Greiff Applications - SPOK-22-01,02,03  
**Received On :** 2/7/2023 4:23 PM  
**Attachments :** [tech\\_memo\\_3rd\\_Greiff\\_02-05-2023\\_signed.pdf](#) [ROE\\_Greiff\\_SWC4057\\_SPOK-22-01\\_proposed\\_02-06-2023.docx](#) [notes\\_ROE\\_markup.docx](#)

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For your review and consideration as part of your review.

Regards,

**Kevin M. Freeman, PG** | *Principal Geologist*  
**Inland Earth Sciences Corporation**  
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**From:** Tim Reiersen  
**Sent:** Monday, February 6, 2023 9:01 PM  
**To:** scwcb6@gmail.com; alkiepe1@gmail.com  
**Cc:** Kevin Freeman  
**Subject:** Greiff Applications - SPOK-22-01,02,03

The attached materials are provided to support the Greiff decisions. The updates include the increase from 100 to 112 acres and Ecology feedback.

Attached:

**1. Technical Memorandum 2<sup>nd</sup> Supplement dated February 5, 2023.** Addresses errors pointed out by Ecology in the 11/8/2022 memo, and year 2022 water use.

I will mail the original to you with copies of replacement/redlined pages to insert in the 11/8/2022 memo for each file.

**2. Proposed updated ROE for SPOK-22-01.** Once acceptable, I will prep the ROEs for SPOK-22-02,03.

Below is a summary of changes, compared to the prior approved (8/22/2022) version that was withdrawn 11/15/2022. These changes are incorporated within the new version attached, today's date.

**Update ROE for SWC 4057 = SPOK-22-01. Page numbers are from 8/22/2022 version.**

p3 Proposed Use, Board's Decision on the Application  
changed 100 acres to 112 acres

p3 Board's Decision on the Application  
changed Maximum acre-ft/yr changed 48 to 32.8  
changed Type(s) of use to 32.8 ac-ft/yr and 112 acres

p4 BACKGROUND  
update 100 ac to 112 ac

p5 Other, added language:

On August 22, 2022 the board issued a decision on the application as originally filed. After subsequent discussion with Ecology, on November 15, 2022 the board decided to withdraw the decision. The current decision addresses the issues raised and includes an amendment to the application. The amendment increased requested irrigation acres from 100 to 112 acres, non-additive to the other two water rights.

p6 COMMENT AND PROTESTS, added sentence:

An amended notice was published in The Spokesman-Review January 2 and 9, 2023. The application as amended requested an irrigation area of 112 acres, compared to 100 acres originally advertised.

p6 Proposed project plans and specifications  
The maximum total irrigation area proposed is ~~100~~ 112 acres.

p8 Tentative Determination

**See attached word document for markup "notes\_ROE\_markup.docx".**

p9 Geologic, Hydrogeologic, or other scientific investigations (if applicable)  
**See attached word document for markup "notes\_ROE\_markup.docx".**

p11 DECISION

1(b). [annual volumes and acres updated (32.8, 15.3, 58.4af and 112 ac)]

p12 PROVISIONS

Combined use limit. The quantities authorized are not to exceed ~~113~~106.5 ac-ft/yr for irrigation of ~~100~~ 112 acres in combination among the following: Surface Water Certificate (SWC) 4057, Ground Water Certificate (GWC) 4589-A and certificate G3-01333C. The annual quantity is considered all consumptive use.

END.

I'll try to turn around any comments right away, with hopes for decisions at the next board meeting.

Thank you,

Tim

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