

DRAFT AGENDA

Meeting - City of Boise Application for Permit 63-34326

Existing Permits 63-9138 & 63-9139

September 29, 2017 @ 1 p.m.

IDWR Room 602 B

1. Introductions
2. Permit 63-34326 Application Status; Draft Permit comments
3. Existing Permits Status; Stipulation "Third Amendment" authorization for 310 mmg/yr as needed WY 2017 and WY 2018
4. Permit 63-34326 "Exhibit A-2" Stipulation 1st annual meeting (prior to 9-30-2017):
 - a. Section II.C.4 to II.C.6 review and criteria
 - b. Review Boise Low Temperature Geothermal Monitoring Data For Water Year 2016 (Ken Neely 2-2016 Report)
 - c. Review WY15 and WY16 actual production as adjusted for heating degree days (City)
 - d. Update on WY 2017 production and projected WY 2018 and future year needs (City)
 - e. City Request to increase production limit to 325 mmg/yr after IDWR Issuance of Permit/Acceptance of Stipulation
5. Existing Permits: Review timeline for submission of proof of beneficial use and licensing.
6. Wrap up discussion and next steps.

Jeff Peppersack, Erik Boe, Charlie Honsinger, Ken Neeley, Bob Maynard, Jon Gunnerson, John (?), Garrick Baxter, Dana Hofstetter, Angela Kaufmann, Julie Weaver, Lyndon Nguyen, Abigail Germaine, Dana Hofstetter

Dana, comments on draft permit – she will submit in writing today and responses will be due in one week. Charlie agreed with comment to further document agreement in permit condition. Bob confirmed revisions were included in his letter.

Bob, existing permit authorized to 310 mmg/yr for WY 2017 and 2018. WY17 ends this month and city will not reach 300 mmg/yr (292 mmg/yr). This meeting will satisfy agreement to meet under new permit prior to end of September, 2017. After new permit is issued, city will submit written request for up to 325 mmg/yr based on agreement. Will not be able to pump 325 mmg/yr until 310 mmg/yr actual pumping threshold is reached. Proof of existing permits is due in December, 2017. City will likely submit proof for 310 mmg/yr based on climatic record since actual production will not likely attain 310 mmg/yr during development period (see BU rules).



PUBLIC WORKS DEPARTMENT

MAYOR: David H. Bieter | DIRECTOR: Stephan Burgos

September 28, 2017

Robert Maynard
Perkins Coie
1111 W. Jefferson Street, Suite 500
Boise, ID 83702

RE: Average City System Geothermal Production Volume for Water Years 2015 and 2016

Mr. Maynard –

Based on Heating Degree Day (HDD) adjustments, the average value for WY15 and WY16 is 270.01 million gallons (MG).

Adjusting the production volumes for the average HDD (Average HDD = 5297) we get the following:

- ~~WY~~ WY15, Actual HDD = 4568
The actual production of 245,578,850 increases to **284,770,396 gallons**
- ~~WY~~ WY16, Actual HDD = 4734
The actual production of 228,123,430 increases to **255,253,445 gallons**

The AVERAGE ADJUSTED value for WY15 and WY16 is 270,011,921 gallons.

Please let me know if you have any questions,

Thank You,

Jon Gunnerson, P.E.
Geothermal Coordinator
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