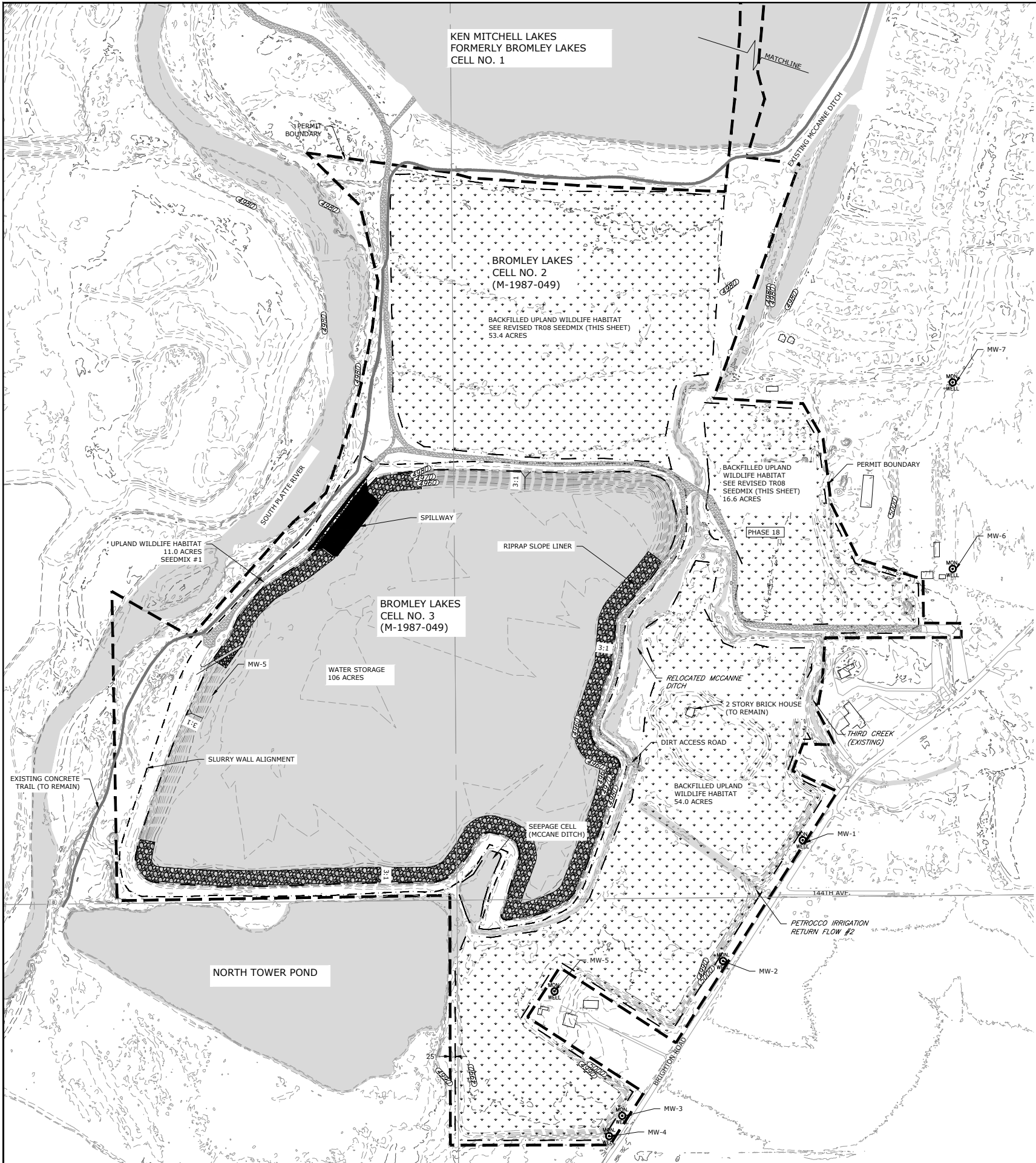


J:\Brighton\Drawings\Mine Plan.dwg, PLAN, 11/27/2024 3:45:46 PM



LEGEND:

- PROPOSED PERMIT BOUNDARY
- RECLAMATION PHASE OUTLINE
- SLURRY WALL ALIGNMENT
- MAJOR TOPOGRAPHIC CONTOUR
- MINOR TOPOGRAPHIC CONTOUR
- EDGE OF PAVEMENT
- SECTION LINE
- MONITORING WELLS
- DIRT/GRAVEL ROAD
- SEEDING AREA
- WATER SURFACE AREA
- STRUCTURES
- RIPRAP SLOPE LINER

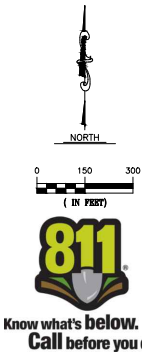
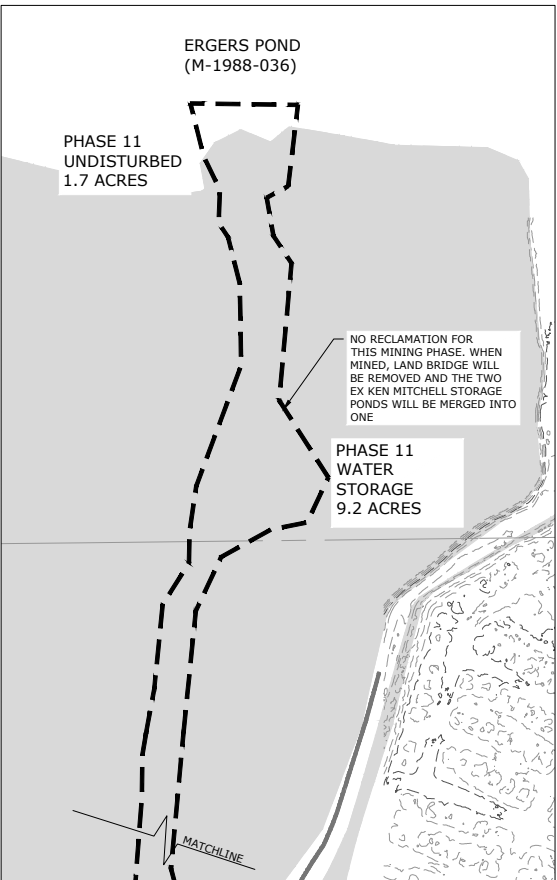
SEED MIX:

- 20% DAHURIAN WILDRYE, JAMES
- 20% FORAGE PERENNIAL RYEGRASS, VNS
- 15% ORCHARDGRASS, PROFILE
- 15% SMOOTH BROME, VNS
- 15% INTERMEDIATE WHEATGRASS, RUSH
- 15% PUBESCENT WHEATGRASS, LUNA

LEGAL DESCRIPTION:

PARTS OF SECTIONS 13, 14, 23 & 24, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ADAMS, STATE OF COLORADO.

MAP OF AREA TO NORTH:



CIVIL RESOURCES

8308 COLORADO BOULEVARD
SUITE 200
FIRESTONE, CO 80504
303.833.1416
WWW.CIVILRESOURCES.COM

Brighton

CITY OF BRIGHTON

500 S. 4TH AVENUE
BRIGHTON, CO 80601
303.655.2147 (p)
CONTACT: RACHEL MERTENS

BROMLEY LAKES
DRMS PERMIT M-1987-049
ADAMS COUNTY, COLORADO

REVISIONS		
NO.	DESCRIPTION	DATE

DESIGNED BY: KSR	DATE: 11/27/2024
DRAWN BY: KSR	SCALE: AS NOTED
CHECKED BY: ARR	AS NOTED
JOB NO.: 307.001.06	
DWG NAME: MINE PLAN.DWG	

RECLAMATION
PLAN

SHEET:

7

STATE OF
COLORADO

Gagnon - DNR, Nikie <nikie.gagnon@state.co.us>

RE: Bromley Lakes TR11 adequacy review letter

1 message

Kyle Regan <Kyler@civilresources.com>

Mon, Jan 13, 2025 at 3:57 PM

To: "Olsen, Scott" <SOlsen@brightonco.gov>, "Gagnon - DNR, Nikie" <nikie.gagnon@state.co.us>

Cc: Andy Rodriguez <andy@civilresources.com>

Hi all,

That was probably my mistake. Please use the map that Scott just sent, the draft version must have been stitched in by accident.

Thanks,

Kyle

From: Olsen, Scott <SOlsen@brightonco.gov>**Sent:** Monday, January 13, 2025 3:51 PM**To:** Gagnon - DNR, Nikie <nikie.gagnon@state.co.us>**Cc:** Andy Rodriguez <andy@civilresources.com>; Kyle Regan <Kyler@civilresources.com>**Subject:** Re: Bromley Lakes TR11 adequacy review letter

Nikie,

I have added Andy and Kyle back on this email from Civil Resources, so they can address this. I didn't see the final version of what was submitted. I think the wrong version of the TR may have been submitted to you. Really, the only change was the amount of riprap on the banks. Everything else should have remained the same. Please see attached.

Thanks,



Scott Olsen (*he/him*)

Director of Utilities

City of Brighton

O. 303.655.2136

C. 720.641.3085

500 S 4th Ave., Brighton, CO 80601

solsen@brightonco.gov

From: Gagnon - DNR, Nikie <nikie.gagnon@state.co.us>

Sent: Monday, January 13, 2025 1:24 PM

To: Olsen, Scott <SOlsen@brightonco.gov>

Subject: Re: Bromley Lakes TR11 adequacy review letter

CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

Hi Scott.

Thank you for sending me the designs so quickly.

The reclamation map submitted with TR11 shows riprap all around the reservoir. Could you send me the reclamation map that labels the riprap sections that will be installed for sure? The hatching looks the same all the way around and the legend doesn't call out what will be sloped and what will be rip rap.

That's all I will need to approve this one.

Thanks,

Nikie Gagnon

On Mon, Jan 13, 2025 at 1:05 PM Olsen, Scott <SOlsen@brightonco.gov> wrote:

Hi Nikie,

Please see below for a link to the stamped/signed design for the spillways and riprap at Ken Mitchell Cell #3. I have also included the specifications. As you will see from the attached plans, we have a design for riprap installation along the entirety of the banks. We are not entirely sure which banks will actually be stabilized with riprap and which will just be graded to 3:1 slopes. The location of the riprap shown on the TR is the area we will install it for sure. The TR shows the remainder of the banks as 3:1 slopes. If we determine that more will be installed, we would submit another TR at a later date.

[Ken Mitchell Cell #3 Spillways and Riprap](#)

As we discussed in the field, the cost of the improvements to the reservoir are extremely high. We do not currently have a schedule for construction of the work shown in the plans. In our financial model, the work is not shown until the years 2034-2036.

Thanks,



Scott Olsen *(he/him)*

Director of Utilities

City of Brighton

O. 303.655.2136

C. 720.641.3085

500 S 4th Ave., Brighton, CO 80601

solsen@brightonco.gov

From: Gagnon - DNR, Nikie <nikie.gagnon@state.co.us>

Sent: Monday, January 13, 2025 12:24 PM

To: Olsen, Scott <SOlsen@brightonco.gov>; Kyle Regan <Kyler@civilresources.com>

Subject: Bromley Lakes TR11 adequacy review letter

CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

Hello.

Please see the attached adequacy review letter for the Bromley Lakes Technical Revision 11.

The decision date for this revision is January 16. If you need additional time to address the two comments, please submit an extension request before January 16 to allow more time to submit the requested information.

Please reach out to me if you have any questions on this.

Kind regards,

--

Nikie Gagnon

Environmental Protection Specialist



Cell: 720.527.1640

Physical: [1313 Sherman Street, Room 215, Denver, CO 80203](#)

Address for FedEx, UPS, or hand delivery:

DRMS Room 215, [1001 E 62nd Ave, Denver, CO 80216](#)

nikie.gagnon@state.co.us | <https://www.drms.colorado.gov>