



STATE OF
COLORADO

Cazier - DNR, Tim <tim.cazier@state.co.us>

Re: use of willow bundles for reclamation of the soon to be decommissioned waste fines disposal pond

1 message

Cazier - DNR, Tim <tim.cazier@state.co.us>

Wed, Jul 5, 2017 at 5:35 PM

To: HB Humphries <hlhumphries2@comcast.net>

Cc: "Heser, Brandon" <brandon_heser@transitmix.com>, "Laroche, Andre" <andre_laroche@transitmix.com>

Bruce,

By all means please proceed. The willows are approved as you mention, should help reduce erosion and improve the evapotranspiration to help dry out the pond.

Tim Cazier, P.E.
Environmental Protection Specialist

P 303.866.3567 x8169 | F 303.832.8106 | C 303.328.5229
1313 Sherman St., Room 215, Denver, CO 80203
tim.cazier@state.co.us | www.mining.state.co.us

On Thu, Jun 22, 2017 at 11:18 AM, HB Humphries <hlhumphries2@comcast.net> wrote:

We believe the 2008 amendment allows for the use of planted and volunteer willows in Daniels pits sediment basins. We would like to be able to place willow bundles along the edge of the existing waste wash fines bond to aid in its reclamation and to accelerate the drying out of the surface.

H B Humphries

Figure from the 2008 Amendment showing willows and cotton wood trees as either planted or as volunteer invasion into a sediment basin.

