

Bennett, Jim

From: Michael Miller <plumbmkm@msn.com>
Sent: Tuesday, September 08, 2015 3:13 PM
To: Bennett, Jim
Subject: El Monte Nature Preserve LLC... sand mining in El Monte Valley!
Attachments: Scan_Doc0008.jpg

Follow Up Flag: Follow up
Flag Status: Flagged

Hello Mr Bennett,

The foregoing information is my interpretation of the documents provided by the County of San Diego, from their updated version dated August 13th, 2015 of The Notice of Preparation Document. My drawing is not to scale and i have added features that aren't on the counties MUP set of plans. The proposed sand mining operation information is only a proposal of what activities might occur, following very strict regulations and rules as set forth by governing agencies of The State of California and The Federal Government. As with almost all projects of this type, things don't always go according to the most thought out plans, mistakes are made, accidents happen!

The site contains 530 acres of river bottom land, presently owned by The Helix Water District. The EMNPLLC has proposed, not promised nor guaranteed... that they will follow their proposal guidelines and approved mining industry practices. The proposed sand mining pit dug to a depth of 90 feet and is said to cover 188 acres, plus another 18 acres in the golf course pond area, will be used as a dump, either slurry pumping or trucking the waste fines from the sand processing operation. It's not clear just what they mean, when they said that they will bury the waste fines, if it means filling the three ponds to grade level or if they plan to pile the waste fines in the three ponds to a height higher than the surrounding ground level. The remainder of the site is proposed to contain, haul/access roads and recreational trails. No details were provided!

About my drawing.... It's a side view cutaway of either the north, south and west sides of the pit.

- A. Existing Public Roads along the north and south sides (el monte rd. or willow rd.). A private access road along the west end, on Hanson Pond property adjoining the proposed sand mining project site.

B... A 100 foot proposed setback, from the sites property lines, to the edge of the excavated pit. Starting at one end of the drop structure, following the property line around till it reaches the other end of the drop structure. There is proposed a 300 foot setback, between the drop structure and the nearby houses property line.

C... A proposed 8 foot high berm, built along the north and south sides of the excavated pit, for sound abatement and pit privacy. Made up from existing on site materials... it's proposed in the NOP document, that the berm will be planted after it's formed, with assorted vegetation species, listed on the reclamation tables. It's also stated that when mining ceases, the berm area will be graded to match surrounding grades and contours. Then the berm area will be planted, with native species listed on the reclamation tables.

D... Proposed at or near ground water level, three shelves radiating out from the water's edge, made from waste fines, each shelf 36 feet wide, with a 3 foot sloped rise, between 1&2 and 2&3, beginning at the north and south ends of the drop structure, then as progress westward is made, the waste fines from the sand processing operation will be placed on the shelf, a proposed thickness of the waste fines is not given. After each/any landform (the 3 shelves) that becomes available, as each phase is completed, it's proposed that that area will be fine graded, topped with a nutrient topsoil dirt mixture, prepared for planting and native plants taken from the list on the reclamation table.

E... Proposed approximation, 40 feet from ground level to ground water.

F... Proposed approximation, 50 feet from ground water level, to pit bottom.

G... Proposed 2:1 slope, from ground level to 120 foot shelf, at or near ground water level.

H...Proposed 120 foot shelf, at or near ground water level. Where waste fines will be deposited, along with a layer of top soil, then native plants will be planted.

I... Proposed 3:1 slope, below ground water level.

J... Proposed layer of topsoil, placed over the waste fines.

K... Proposed approximation, 90 foot deep excavated sand pit.

You need to remember that these plans and documents are just for proposal purposes!! They are just to give everyone an idea of the activities and the end result of the sand mining operation!! Anything can happen to change their plans... hell they could even strike gold finding nuggets the size of golf balls!!!

Thank you,
Michael Miller

