

**10/9/18 AGENDA, ITEM 6a - THE GREENBELT INFILTRATION PROJECT
SUPPLEMENTAL EMAILS (3) FROM GINA & FRANK DEROSA, ROBYN OKE & GRANT IBRAHIM,
AND ARCADIA BERJONNEAU KEANE SUBMITTED TO THE CITY COUNCIL ON 10/9/18**

From: "Gina L. DeRosa, C.P.A." <gina@derosa-cpa.com>
Date: October 9, 2018 at 7:58:08 AM PDT
To: <citycouncil@hermosabch.org>, <edoerfling@hermosabch.org>
Cc: <fdgws1@yahoo.com>
Subject: Greenbelt Water Infiltration Project

Dear Council members and Ms. Doerfling,

We are writing to express 100% support of the issues and facts detailed in Carla McCauley's October 8 letter to Council (attached) and to reiterate our biggest concerns with the project in its current form:

1. Evidence has shown that the ground water level at the Greenbelt (and likely South Park) is too high to allow for the required 10 feet of soil between the bottom of the infiltration gallery and the top of the water table to allow for safe and effective filtering of biological and chemical toxins. Without proper filtering, our ground water could become contaminated. A move to request a waiver from the County of Los Angeles to reduce the number of soil feet required for this project would be grossly negligent on the part of the City of Hermosa Beach.
2. Employees of Tetra Tech have stated that this project would require above-ground mechanical pumps. Mechanical pumps make noise. Because of the position of our home relative to South Park, all park noises echo and are amplified throughout our home. When those noises are from happy children playing, it's not a problem. If those noises were from pumps running at all hours, it would be a problem. Please consider the potential for noise pollution in your analysis.
3. No current studies exist to determine whether or not the Greenbelt is in a liquefaction zone or how construction of this project could affect the structural integrity of surrounding homes and businesses. Prior studies have listed South Park as an Earthquake-Induced Landslide Zone.
4. This project was originally (June 2014) designed as three separate, smaller projects to be shared by Hermosa Beach and Redondo Beach. Between 2014 and 2015, those three smaller projects were combined into one massive project and moved entirely to Hermosa Beach. This is simply not equitable. Hermosa Beach provides 10% of the stormwater runoff but is required, under this project, to manage 100% of the runoff. We must again engage Redondo Beach in finding a solution to this inequity.

Thank you for your time and consideration,
Gina & Frank DeRosa

From: Robyn Oke <robyndoke@icloud.com>

Date: October 9, 2018 at 11:56:41 AM PDT

To: Elaine Doerfling <edoerfling@hermosabch.org>

Subject: Letter to City Council October_Highlighted.docx

Hello-

I agree with Carla Veltman's letter.

In addition to her letter I'm very concerned about this project. I live a few house away from both the Greenbelt and the park.

The noise and chemicals are a big concern for me and the safety of the children. This project is to large for the areas and it makes zero sense

Thank you

Robyn Oke & Grant Ibrahim

From: Arcadia Berjonneau <arcadiavb@gmail.com>

Date: October 9, 2018 at 12:46:51 PM PDT

To: citycouncil@hermosabch.org, Elaine Doerfling <edoerfling@hermosabch.org>

Subject: Walter Infiltration Project

I agree with Carla Veltman's letter to city council. Please include the letter below as part of the official record, attached to staff report.

- The reality is that there are two cities at the end of the storm drain, and Redondo Beach is one of them. Redondo needs to also take on its proportionate share of responsibility for this drain
- The best and only option is for Council to vote and split this massive project in a more equitable distribution among multiple sites (i.e., multiple projects) in Hermosa Beach and Redondo Beach (across the jurisdictions that have responsibility for the Herondo Drain)
- Hermosa Beach is the smallest contributor to the pollution (5%) yet is taking on the largest capacity project (7.6 acre feet = 319,000 cubic feet = 2.4 million gallons of water per storm surge)
- That size of a project is just too massive for Hermosa Beach, the most densely populated of all the South Bay cities and the 60th most densely populated city in all of Los Angeles County
- And, when a more equitable project is selected within Hermosa Beach, it must be thoroughly vetted with adequate engineering studies (structural, geological) taking into account the impacts of any project on the people who will live/recreate near any proposed construction or infiltration, as well as the surrounding structures that may be impacted by any such construction or infiltration project—work that has never been done at any point in this process.
- These studies need to be conducted by a neutral, third party engineering firm that does not have a financial stake in completing the project within the City's boundaries (i.e., Tetra Tech).

Thank you
Arcadia Berjonneau Keane
7th street
Hermosa Beach