



April 6, 2020

Doug Smith, Wasatch County Planner
Wasatch County Planning Office
55 S 500 East
Heber, UT 84032

3258 Big Spruce Way
Park City, UT 84098
801-580-9692

RE: Skyridge Development Gemini Subdivision Final Approval

Dear Doug,

I have had a chance to complete a review of the Erosion Control Plan drawings (Sheets 801 to 803) for the Skyridge Development Gemini Subdivision dated March 2020. Gemini Subdivision is a 45 lot subdivision on 22.3 acres with 3.85 acres of open space.

The review and recommendations that I have prepared are based mainly on issues that could have a detrimental effect on the water quality of the area, as that is the main concern for the Provo River Watershed Council (PRWC, formerly known as JTAC). As such I have focused the review on the following areas:

- Erosion Control Measures
- Landscaping, revegetation and restoration

I offer the following comments:

1. Please provide Elevations on the map for the Overall Erosion Control Plan page C801.
2. On Sheet C801 8" Straw Wattle is shown in the legend. The designer is using straw wattle in place of erosion control fencing for the plan. Please remove any reference to straw wattle other than for the use of inlet protection or on slopes and inclines where they are terraced.
3. On Sheet C802 it is indicated that the contractor will prepare a SWPPP for the project. Please add a note that the SWPPP should include all of the measures included in the Erosion Control Plan.
4. On Sheet C803 the Erosion Control & Revegetation Notes use "Summit County" in place of "Wasatch County". Please correct this error.
5. Note 10 under the Erosion Control & Revegetation Notes on Sheet C803 conflicts with you topsoil notes on Sheet C802.
6. The seeding information on Sheet C803 is confusing. There should be two seed mixes shown. The first should be a temporary seed mix such as a sterile cover crop seed mix which has been developed for fast germination and non-reseeding to protect the native vegetation. Notes on Sheet C802 reference a temporary seed mix. Please provide a temporary seed mix on the plans. The seed mix shown on Sheet C803, I believe, is meant to be a final Revegetation Seed Mix. Please label it as such and add a legume to the mix. Please apply at 40 lbs live seed per acre.
7. The plans also indicate that fertilizer should be used. Please indicate that this should be a slow release fertilizer.

If you have any questions, please feel free to contact me at 801-580-9692.

Sincerely,

Alane E. Boyd, P.E.

Cc: Draper J. Carlisle, Wasatch County
Sandy Wingert, Division of Water Quality