Applications of Lehigh Hanson & Stevens Creek Quarry to Expand Quarry / Amend Reclamation Plans

July 31, 2019
Community Meeting Format

- Presentation
- 5 min break
- Speaker cards
- Hard stop at 8pm
- Posting of question & answers
- Posting of presentation
Presentation Outline

- Update of increased truck issue
- Update of illegally graded road issue
- Reclamation plan amendments from Lehigh to County
  - November 2018 (Minor amendment)
  - March 2019 (Revision to 11/18 Minor amendment)
  - May 2019 (Major reclamation plan amendment)
Presentation Outline - continued

• Stevens Creek Quarry Pre-application Reclamation Plan Amendment
• County application process – timeline and public input
• Compliance Issues for both Lehigh & Stevens Creek Quarry
• Other agency concerns
Update of increased truck issue

City letter dated January 31st to the County
- Follow up to County NOV dated 8/17/18
- SCQ processing and sale of imported aggregates was a violation
- Lehigh does not have vested right to construct offsite customer access road
- Access to SCQ is limited to Stevens Canyon Rd.
Update of increased truck issue - continued

County issued NOV on 2/15/19 stopping the trucks

- Mediated conditions of Parcel B
- $1000/day
- Use permit required
Update of illegally graded road issue

County issued NOV on August 17, 2018
  • Grading outside of 2012 reclamation plan boundaries
  • Slope stability analysis
  • Lack of erosion controls
Update of illegally graded road issue - continued

City issued administrative citation and NOV May 28th

- Grading w/o permit
- Violation of design standards
- Lack of erosion controls
- Removal of protected trees
Reclamation plan amendments from Lehigh to County

November 2018 (Minor amendment)

Submitted November 2018

• Purpose was to add 7.1 acres to the existing reclamation area to include illegally graded haul road

Subsequently withdrawn 2/20/19
Reclamation plan amendments from Lehigh to County

March 2019 (Revision to 11/18 Minor amendment)

Revision to November 2018 application

• Added 73 acres to existing reclamation area to included existing internal haul roads
• Roads to stay in place post reclamation
March 2019 (Revision to 11/18 Minor amendment) - continued

County issued “Incomplete Letter” on April 29th

- Lehigh to submit a major reclamation plan amendment as opposed to minor due to RCA boundary changes
- Justification to leave roads in place vs not reclaim
- Biological report for illegally graded haul road
Reclamation plan amendments from Lehigh to County

May 2019 (Major reclamation plan amendment)

Proposes complete replacement of the 2012 Reclamation Plan Amendment

• Import 33 million cubic yards of clean fill to reclaim the main quarry pit.
• 600 trucks/day; 300 days/year for 30 years
May 2019 (Lehigh Major reclamation plan amendment) - continued

• Leaves overburden material currently stored in the West Materials Storage Area (WMSA) (instead of using to fill main quarry pit)
• Modifies the max. elevation of the WMSA; increased 160’
May 2019 (Lehigh Major reclamation plan amendment) - continued

• Modify County’s 1972 Ridgeline Protection Easement and decrease the lower ridge crest along a portion of the North Quarry highwall by approx. 100’ in order to mine more material and layback the slope for stabilization.
May 2019 (Lehigh Major reclamation plan amendment) - continued

• Expand mining activity into a new 30 acre (Rock Plant Reserve) located to the south east of the main quarry pit
• Reestablish hauling of material to SCQ
May 2019 (Lehigh Major reclamation plan amendment) - continued

City position:
Letter dated July 3, 2019

- Several proposed activities not within vested rights – new use permit and environmental review needed.
- Export of material between Lehigh and SCQ extends life of both.
May 2019 (Lehigh Major reclamation plan amendment) - continued

City position:
Letter dated July 3, 2019
• Increase of trucks – unacceptable impact to residents, streets and infrastructure.
• Concern with ridgeline lowering
• Urges application denied until all violations resolved
May 2019 (Lehigh Major reclamation plan amendment) - continued

County position:
Incomplete letter dated July 22, 2019
• Requests a diagram showing extent of proposed grading within 1972 Ridgeline Easement
• Revision to Permanente Creek Restoration area
May 2019 (Lehigh Major reclamation plan amendment) - continued

County position: - continued
- Rock Plan Reserve Area mining
- Proposed tree removal & replacement
- Geology
- Existing violations
- Coordination with utility road reclamation application
May 2019 (Lehigh Major reclamation plan amendment) - continued

County position: - continued

• EIR to be prepared by the County with more info needed in future
  • Import of fill – increase truck traffic, feasibility
• Visual impacts of leaving WMSA
• Internal haul road to SCQ
• SCQ reclamation plan overlap
Stevens Creek Quarry Pre-application Reclamation Plan Amendment

Submitted to County May 2019

- Amends existing reclamation plan to:
  - Extend use permit that applies to Parcel A to Parcel B for 30 years
  - Import up to 1 million tons of greenstone per year (400 truck trips per year) on haul road connecting to Lehigh – stored and processed on Parcel B
Stevens Creek Quarry Pre-application Reclamation Plan Amendment - continued

- Import 6-7 million cubic yards of fill over next 30 years to backfill cut slopes
- Include 75.5 acres of land currently owned by Lehigh
Stevens Creek Quarry Pre-application Reclamation Plan Amendment - continued

- Resolve slope stability issues
- Include a new settling basin
Stevens Creek Quarry Pre-application Reclamation Plan Amendment - continued

City position:
Letter dated July 2, 2019
• Application violates mediated operating conditions for Parcel B
• SCQ has been operating w/o a valid reclamation plan or operating plan since 2014
Stevens Creek Quarry Pre-application Reclamation Plan Amendment - continued

- Current operations are causing truck congestion and infrastructure issues that require a truck plan
- Request to add more trucks exasperates
- No explanation provided why onsite materials cannot be used for reclamation
County application process – timeline and public input

Lehigh

- Incomplete letter state 180 days to resubmit
- Once complete then:
  - EIR/CEQA review – 3 separate public meetings.
    - EIR scoping meeting notice of preparation
    - CEQA document
    - Planning Commission EIR comment meeting
County application process – timeline and public input

Lehigh - continued
• Planning Commission consideration of reclamation plan
• Board of Supervisors consideration of 1972 Ridgeline easement

Timeline: 2-3 years + time to resolve NOV for Permanente Creek
County application process – timeline and public input

SCQ

• No formal application to date
• Once complete then:
  • EIR/CEQA review – 3 separate public meetings.
  • EIR scoping meeting notice of preparation
  • CEQA document
  • Planning Commission EIR comment meeting
County application process – timeline and public input

SCQ - continued

- Planning Commission consideration of reclamation plan
- No Board of Supervisors unless appealed

Timeline: 2-3 years
Compliance Issues for both Lehigh & Stevens Creek Quarry

Lehigh
- NOV’s for illegal road from Lehigh to Stevens Creek Quarry
- Two NOV for sediment in Permanente Creek from unstable hillslope
  - June 13, 2019 from County
  - July 9, 2019 from Water Board
Compliance Issues for both Lehigh & Stevens Creek Quarry

Lehigh - continued

• BAAQMD
  • Particulate emissions exceeded June ’19; opacity emissions exceeded July ’18
• Water Board
  • Selenium April ’19
  • Unauthorized discharge Feb. & May ‘18
Compliance Issues for both Lehigh & Stevens Creek Quarry

Stevens Creek Quarry
• Conditional Use Permit Expired in 2015
Other Agencies with Concerns

- Mid Peninsula Regional Open Space District
- City of Los Altos
Useful Links:

City of Cupertino:  www.Cupertino.org/Lehigh_SCQ

Santa Clara County Planning:  
https://www.sccgov.org/sites/dpd/Programs/SMARA/PermanenteQuarry/Pages/PermanenteMain.aspx

Regional Water Quality Control Board:  
https://www.waterboards.ca.gov/sanfranciscobay/

Bay Area Air Quality Management District:  http://www.baaqmd.gov

Surface Mining and Reclamation Act:  
https://www.conservation.ca.gov/dmr/lawsandregulations
Questions

5 – Minute Break

Complete a speaker card