
Funk Gravel Pit Renewal

Special Use Permit

ACTIVITY #: PP2014-006

HEARING DATES: Planning Commission (PC) 04/03/14 at 6:00 pm
Board of County Commissioners (BCC) 04/15/14 at 01:30 pm

PETITIONER: Routt County Road and Bridge

PETITION: Renewal of existing Special Use Permit for Funk Gravel Pit operations.

LOCATION: Located Approximately 2.5 miles east of Hayden on the south side of Hwy 40 in the Northwest ¼ Section 12, Township 6 North, Range 88 West.

HAUL ROUTE: US 40

AREA: Existing Pit area: 47.6 acres (includes area already mined and topsoil/ overburden stockpile areas).

Proposed permit expansion area: No changes or expansion proposed.

Proposed new disturbance area: Currently, production is in phase II.

STAFF CONTACT: Kristy Winser

ATTACHMENTS:

- Narrative from application
- Mining Plan
- Special Use Permit (SUP) #PP2004-003 (existing permit)
- Referrals

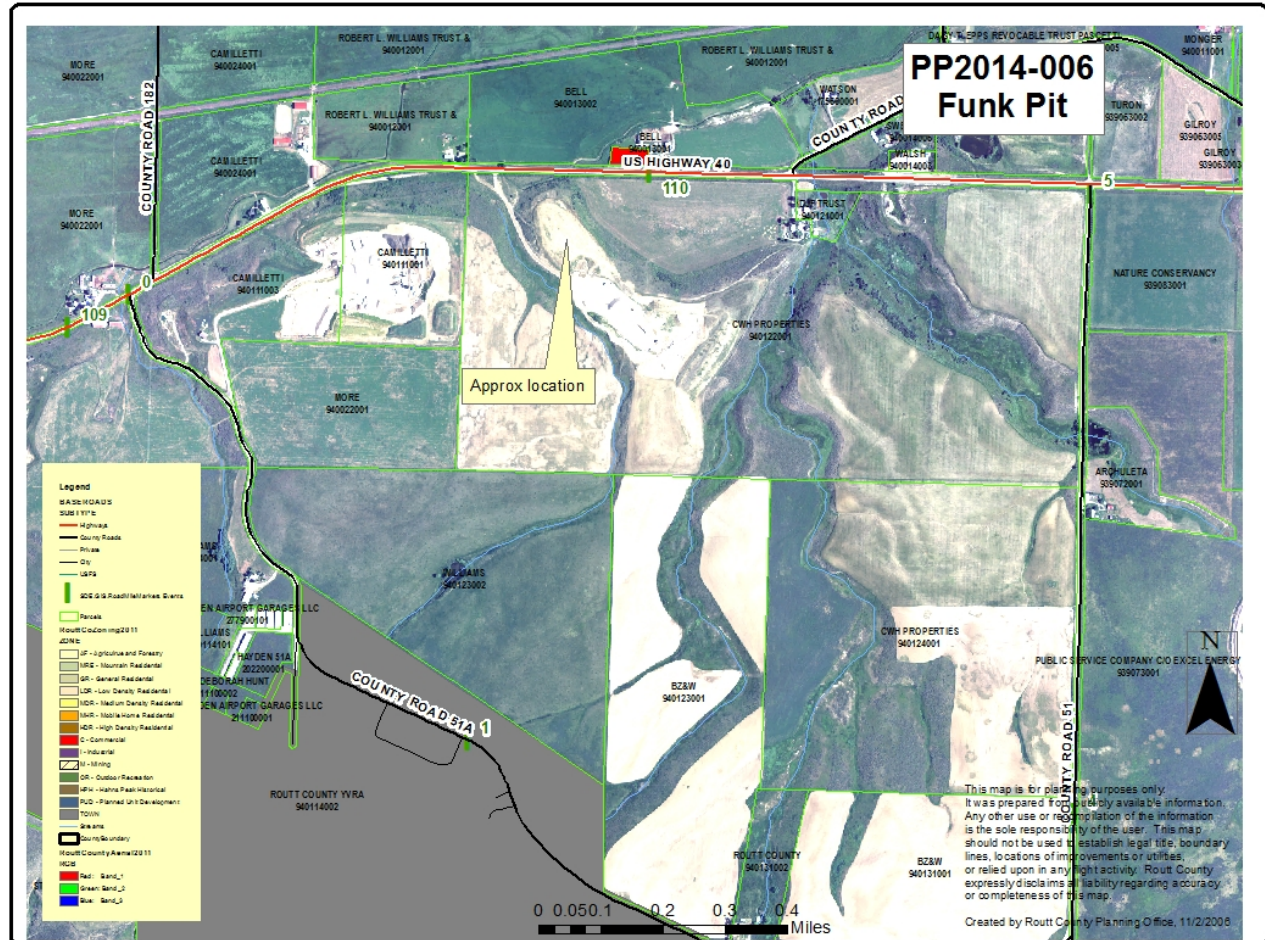
History:

Mining at the subject site first began in the late 1950's and has continuously operated as a gravel Pit since. The Board of County Commissioners (BCC) approved the first SUP for a gravel mine in 1979 for a 5-year term on 6.1 acres. The next notable approval occurred in 1988 when the BCC approved renewal of a gravel mine, crusher and asphalt plant for the life of use on 6.1 acre parcel for county use. Subsequently, in 2002 the BCC approved to expand the mine area from 9.9 acres to 47.6 acres for county use only. Then in 2004, the BCC Amended Special Use Permit (SUP) PP2002-003 to allow an asphalt plant on the Funk pit site for County paving projects. As presented and considered in 2004, a total of 47.6 acres with approximately 19 years of reserves (based on current use) will be mined in three phases. The first two phases are a southwest expansion of the existing mine. Phase 3 is an expansion to the north that will "daylight" reclaimed area through the existing ridge.

The applicant is now requesting a renewal of SUP PP2004-003, approved for 10 years. Currently Routt County is in Phase II gravel mining operations (see mining plan). References to pit expansion relate to the 2002 expansion of the pit. The current proposal is for renewal only-no changes or expansion.

Site Description:

The proposed site is about 2 miles east of Hayden. It is located on the south side of Highway 40 behind a bluff just east of the recently approved Connell Resources Gravel Pit.





Project Description:

The existing Special Use Permit (SUP) is for a sand and gravel mine and crusher for Routt County use only.

Annual gravel production:	25,000 tons/year in a typical year, (60,000 tons/year maximum)
Days/Hours of Operation:	Mon-Sat/6:00 a.m. – 6:00 p.m.
Employees:	2 or 3
Overall area:	47.6 acres (includes area already mined and topsoil/ overburden stockpile areas)
Max overburden stockpile:	52,000 Cubic Yards (CY)
Max topsoil stockpile:	16,445 CY
Max gravel stockpile:	60,000 CY
Mine Plan:	A total of 47.6 acres with approximately 19 years of reserves (based on current use) will be mined in three phases. The first two phases are a southwest expansion of the existing mine. Phase 3 is an expansion to the north that will “daylight” reclaimed area through the existing ridge.

Staff Comments:

There is no change or expansion proposed as part of the request for a renewal of their existing SUP Permit, and the staff comments below focus on the previous approval and findings that the operation is in conformance with the Zoning Regulations and Master Plan. Access the Funk Pit is via an access road to US 40. Routt County currently operates under a CDOT access permit as there is no change in traffic volumes (9 trucks per day over 7 haul hours = 63 Max/trucks per day) to and from the subject site.

It should be noted that recently a SUP was approved for an expansion of the Connell Resources Gravel Pit immediately to the west of the site. As part of that expansion, Connell Resources

proposes use of the existing access road to the Funk Pit and with the added truck volume the following improvements have been made conditions of approval of the Connell Resources SUP:

“Permittee at their expense shall construct the following improvements as recommended in the Traffic Impact study dated September 23, 2013 and prepared by Kimley Horn to mitigate traffic impacts:

- a) Construct a westbound left turn deceleration lane on US 40 at the site access per CDOT standards
- b) Construct an eastbound right turn deceleration lane on US 40 at the site access per CDOT standards
- c) **Construct a northbound left turn acceleration lane on US 40 at the site access as per CDOT standards**
- d) **Construct a northbound right turn acceleration lane on US 40 at the site access as per CDOT standards**
- e) Install a stop sign on the site access(northbound approach) at the intersection with US 40 per MUTCD standards
- f) Relocate the existing access 200 ft to the east constructing the road to accommodate the proposed traffic and to Routt County standards. Relocation shall include relocation of the fence and cattle guard.
- g) Pave an apron at the intersection of the site access and US 40 of sufficient length to provide mud tracking for the longest proposed vehicle”.

The gravel operation and asphalt plant will be well screened from view by the hills around the site. Except that during the final phase of mining when a portion of the hillside that screens the mine area from Highway 40 will be removed an asphalt plant would be visible.

Request for comments have been sent to the referral agencies and the following have responded with no comments/no objections, CDOT, Road and Bridge, Colorado Geological Survey and Division of Wildlife. Routt County Weed Program Supervisor submitted a fully executed Weed Management Plan and Routt County is still operating under the Air Pollutant Emissions Permits associated with the Funk Pit for guidelines to control dust. Last, Routt County will be spraying the haul road with Magnesium Chloride to control dust and if needed will do extra spraying with a water truck.

Planning Commission Issues for Discussion

- **Noise Complaint - Use of J-Brakes.** There was a recent complaint regarding noise from trucks specifically using their J-Brakes while leaving from the access road from a nearby landowner. The BCC required a condition of approval for the Connell Resources SUP and the Road & Bridge Department has been notified of the complaint. Staff recommends the following condition of approval for the Funk Pit SUP.

“Noise from all on-site sources and from haul trucks shall not exceed the performance standards in the State noise statute (C. R. S. 25-12-101). Violations of performance standards shall be enforceable by the Routt County Planning Department and may be cause for a full review of the SUP by Planning Commission and/or the Board of County Commissioners. Operator shall encourage drivers to not use their J brakes while entering or leaving the site”.

Compliance with the Routt County Master Plan, Sub Area Plans and Zoning Resolution

The Routt County Master Plan, Sub Area plans and Zoning Resolution contain dozens of policies and regulations regarding land use. Section 5 of the regulations are designed to limit or eliminate conditions that could negatively impact the environment and/or use of surrounding properties, and shall apply in all Zone Districts and to all land uses unless otherwise noted. Section 6 Regulations apply to all Minor, Administrative, Conditional or Special uses allowed by permit only, PUD plans, Site plans, and Subdivisions. Section 9 Regulations apply to all mining operations and uses.

The following checklist was developed by Planning Staff to highlight the policies and regulations most directly applicable to this petition. The checklist is divided into seven (7) major categories:

1. Health, Safety and Nuisances
2. Regulations and Standards
3. Mineral Extraction Regulations and Standards
4. Community Character and Visual Issues
5. Roads, Transportation and Site Design
6. Natural Environment
7. Mitigation

Interested parties are encouraged to review the Master Plan, Sub Area plans and Zoning Resolution to determine if there are other policies and regulations that may be applicable to the review of this petition.

Staff Comments are included at the end of each section, highlighting items where the public, referral agencies, or planning staff have expressed questions and/or comments regarding the proposal. **Staff comments regarding compliance with regulations and policies are noted in bold below.**

Public Health, Safety and Nuisances

Applicable Regulations – Routt County Zoning Resolution

- 5.1.1 Every use shall be operated so that it does not pose a danger to public health, safety or welfare.
- 5.1.2 Every use shall be operated in conformance with all applicable federal, state and local regulations and standards. Failure to comply with any and all applicable federal, state and local regulations and standards may be cause for review and/or revocation of any Land Use Approval granted pursuant to these regulations.
- 6.1.2 The proposal shall be consistent with applicable Master Plans and sub-area plans.
- 6.1.7.C Natural Hazards
- 6.1.7.H Wildland Fire
- 6.1.7.I Noise
- 6.1.7.L Odors
- 6.1.7.M Vibration

*****Is the application in compliance with the Policies and Regulations outlined above? Yes or No***

Staff comments:

Based on the project's history and the fact that the application is only for renewal (not amendment), this petition is in compliance with the Policies and Regulation outlined above. This is a renewal of an existing permit and there is no expansion or change requested. The operator has all their current local, state and federal permits required. There are no particular issues related to air quality in the area that require emissions standards more stringent than those contained in state permits. However, Staff has provided suggested conditions of approval that requires that copies of applicable permits be submitted prior to the operation of the gravel pit and any asphalt plant on the site.

During the final phase of mining (Phase III) the hillside that screens the mine area from Highway 40 will be mined and removed. Any equipment, including an asphalt plant, located on the site during that time will be visible from Highway 40. There is a condition on the existing permit that has requirements designed to minimize Phase III visual impacts. Suggested language to update that condition has been included in special condition of approval no. 22.

Regulations and Standards

Applicable Regulations – Routt County Zoning Resolution

- 5.2 Dimensional Standards:
- 5.3 Secondary Dwelling Unit Standards
- 5.12 Airport Overlay Zone District Standards
- 6.1.5 The proposal shall meet or exceed accepted industry standards and Best Management Practices (BMP's).

Applicable Policies – Routt County Master Plan

- 5.3.A The County encourages the use of "green" building techniques that lead to the conservation of energy and overall reduction of pollution in our environment.
- 5.3.D Require Best Management Practices and grading plans and strongly discourage overlot grading.

Applicable Policies – Sub-Area Plan

Staff comments:

***** Is the application in compliance with the Policies and Regulations outlined above? Yes or No***

The subject property and surrounding area is zoned AF. The existing pit is screened from US 40 by berms, and the application is not requesting any expansion or change to their existing permit which currently complies with State and County approvals. Conditions of approval have been suggested regarding noise, survey monuments, insurance and bonding

requirements, and best management practices and equipment and operations that meet or exceed industry standards.

Mineral Extraction Regulations and Standards

Applicable Regulations – Routt County Zoning Resolution

- 9.2.A Shall be compatible with surrounding agricultural, residential, and recreational land uses by selection of location and/or mitigation.
- 9.2.B The proposed operation will be located a sufficient distance from other mining operations so as not to create cumulative impacts to roads, air and water quality, or other resources and amenities. The Planning Commission and the Board of Commissioners will determine sufficiency of distance.
- 9.2.C Equipment used for the operation will not be visible from adjacent or surrounding residences, or will be mitigated to the extent possible to reduce visual impacts. The Planning Commission and the Board of Commissioners will determine sufficiency of mitigation.
- 9.2.D Shall be operated such that noise generated by the use does not exceed State of Colorado residential noise standards within 150 feet of any residence.
- 9.2.E New long-term mining operations will minimize visual impacts along entryways to growth centers or potential growth centers as defined in the Routt County Master Plan. Planning Commission and the Board of Commissioners will determine sufficiency of minimization.
- 9.2.F Truck traffic will not access the mining operation through residential or commercial areas, or such traffic will be mitigated. Planning Commission and the Board of Commissioners will determine sufficiency of mitigation.
- 9.2.G Shall submit evidence of insurance for a minimum of \$1,000,000 to cover and damages to public and private property, and Routt County shall be named as an additional insured.
- 9.2.H Unless all disturbance created by the mining operation is covered by a reclamation bond under the jurisdiction of the Colorado Division of Minerals and Geology, or by the federal government on federally owned lands, a bond or other acceptable financial performance guarantee shall be submitted in favor of Routt County in an amount of at least 150 percent of the cost of restoration of the site and access roads. The required amount of such financial performance guarantee may be increased at the discretion of the Planning Director to account for inflation. A bid for site restoration acceptable to the permittee and Routt County shall be submitted to the Planning Department as evidence of the cost of reclamation for bond setting purposes.
- 9.2.J Any land survey monuments shall be recorded in the Colorado Land Survey Monument Records prior to commencement of mining, and if removed, shall be replaced following reclamation.
- 9.2.K Routt County requires the use of the most recent technologically advanced and proven procedures and equipment to mitigate the significant negative impacts of mining operations and associated uses.
- 9.4.1.A New long-term mining operations shall be located a minimum of 1,000 feet from any property that is zoned for residential use.

- 9.4.1.B Final reclamation shall be designed to create an aesthetically pleasing site or reclaimed area that will blend with or improve upon the surrounding areas. Reclamation that results in productive agricultural land or significant wildlife habitat is preferred.
- 9.4.1.C Final reclamation shall be design to limit the amount of exposed groundwater in order to minimize the cumulative impacts of evaporative water loss from reclaimed mine sites.
- 9.4.1.D Any new surface mine or expansion of the permit boundary of any existing surface mine, that is permitted for a time period of 5 years or greater, and results in a new cumulative surface disturbance greater than 10 acres, shall be required to enter into a development agreement with the County to provide conservation mitigation. Such conservation mitigation shall include one of the following:
1. For each area in excess of 10 acres of surface disturbance, an acre of undeveloped land within a 5-mile radius of the mine site will be preserved from future residential or commercial development; OR
 2. Local public benefit such as open space, trails, hunting or fishing access, wildlife or agricultural conservation easements that in the determination of the Board of County Commissioners provide an equivalent public benefit to the reduced development rights provided for in Section 9.4.1.D.1.

Applicable Policies – Routt County Master Plan

- 7.3.I Routt county will review mining operations plans and mitigation plans to ensure that the plans adequately address significant negative impacts and local zoning concerns.
- 7.3.K Routt County desires to ensure that new long-term mineral extraction operations shall be mitigated for visual impacts along entryways to growth centers, and to ensure that visual impacts of existing operations are mitigated to the maximum extent feasible.
- 7.3.O Routt County discourages the placement of mining operations that would permanently harm significant wildlife habitat, permanently displace wildlife populations or interfere with migration corridors.
- 7.3.P Routt County requires the use of the most technologically advanced procedures and equipment to mitigate the significant negative impacts of mining operations and associated uses.
- 7.3.R Routt County encourages the limitation of haul distances.
- 7.3.T Routt County encourages the separation and sufficient spacing of mining operations to prevent cumulative significant negative impacts to roads and to surrounding areas.
- 7.3.U Routt County encourages the payment of impact fees, ton-mile fees, up-front road improvement fees, or other fee system to be used to offset costs for maintenance and improvements to roads used for hauling minerals.
- 7.3.X Routt County encourages the reclamation of mining operations for beneficial uses. Where reclamation for wildlife habitat is appropriate, techniques recommended by the Colorado Parks and Wildlife should be used.
- 7.3.Y Reclamation should be done to create an aesthetically pleasing site or reclaimed area that will blend with or improve upon the surrounding areas.
- 7.3.Z Long term mining operations and associated uses should be located in areas where they do not greatly impact scenic vistas, where there are compatible agricultural and industrial uses, and where they are not in proximity to residential neighborhoods, recreational, or other incompatible uses.

- 7.3.BB Routt County encourages the development and use of haul roads which route haul traffic away from areas of residential, recreational or other incompatible uses.
- 7.3.CC Routt County encourages reclamation of mine operations to reduce the amount of exposed groundwater. Reclamation that results in productive agricultural land or significant wildlife habitat is preferred.
- 7.3.EE The provision of local public benefits such as open space, trails, hunting and fishing access, recreational, or agricultural use as a condition for the mining operation is encouraged as part of an end use of the mining activity.
- 7.3.FF The provision of wildlife parks, reserves, wetland mitigation sites, or other beneficial environmental use is encouraged as an end result of the mining activity.

Staff comments:

Is the application in compliance with the Policies and Regulations outlined above? **Yes** or **No

As stated above, Routt County the petitioner, is not requesting any expansion or change to their existing permit which currently complies with State and County approvals nor has there been changes to the mining plan adopted in 2002. Access to the pit is directly from US 40 via the existing access road and there is no increase of traffic volumes from the previous approval.

The gravel pit is screened from US 40 by berms. Conditions of approval have been suggested regarding noise, survey monuments, insurance and bonding requirements, best management practices and equipment and operations that meet or exceed industry standards. Potential impacts include odors from the asphalt plant and dust from the haul trucks. Dewatering of the pit will continue to help with potential dust. There is already a condition on the existing SUP that requires dust mitigation.

The site will be reclaimed using the same reclamation methods approved for the existing Funk Pit.

Community Character and Visual Concerns

Applicable Regulations – Routt County Zoning Resolution

- 5.1.4 Outdoor storage of materials which might cause fumes, odors, dust, fire hazard, or health hazards is prohibited unless such storage is within enclosed containers or unless a determination is made that such use will not have a detrimental impact on the environment
- 5.9 Sign Standards
- 5.10 Standards for Structures within mapped Skyline Areas
- 6.1.6 Outdoor Lighting: The proposal shall comply with the Outdoor Lighting Standards in Section 6.3 of these Regulations.
- 6.1.7.G Visual Amenities and Scenic Qualities.
- 6.1.7.K Land Use Compatibility.

6.1.7.O Historical Significance.

Applicable Policies – Routt County Master Plan

5.3.E Routt County requires that all new developments do not contribute to light pollution.

5.3.F Routt County will continue to consider the impacts of development and uses on view corridors, water, wetland, and air.

Staff comments:

Is the application in compliance with the Policies and Regulations outlined above? **Yes** or **No

The subject property and surrounding area is zoned AF. To the south, is the Yampa Valley Regional Airport , to the west is another gravel pit operation and surrounding lands are mostly hay meadow.

The existing pit is screened from US 40 by berms, and the application is not requesting any expansion or change to their existing permit which currently complies with State and County approvals. Conditions of approval have been suggested regarding noise, survey monuments, insurance and bonding requirements, and best management practices and equipment and operations that meet or exceed industry standards.

The site will be reclaimed using the same reclamation methods approved for the existing Funk Pit.

Roads, Transportation and Site Design

Applicable Regulations – Routt County Zoning Resolution

5.4 Parking Standards

5.5 Addressing Standards

5.6 Access to Buildable Lot Standards

5.7 Right of Way Access Standards: A Right of Way Access Permit is required prior to construction of any new access point onto a County Road or other Local Public Road or Right of Way.

5.8 Road Construction Standards

6.1.7.A Public Roads, Services and Infrastructure

6.1.7.B Road Capacity, traffic, and traffic safety

6.1.7.N Snow Storage

6.2.3.B Projects shall mitigate their impacts to public roads such that all public roads used for access to a project or development will remain in as good as or better than existing condition.

6.2.3.E Requirements for repairs, upgrades, development, and maintenance of public roads may be included as a condition of any Land Use Approval. Such roadwork will be at the proponent's expense, unless otherwise determined by the Board of County Commissioners.

- 6.2.3.I Acceleration/deceleration lanes shall be developed as required by the Colorado Department of Transportation (CDOT) and/or the Routt County Road and Bridge Department. A review of the CDOT or County Access Permit will be requested by the County based upon complaints, hazardous conditions, accident records, pertinent new information, or any other concerns or changes in the area or use that may affect traffic to and from the project.
- 6.2.3.L Permittee shall undertake dust control resulting from project related traffic as may be required by the Routt County Road and Bridge Department and/or the Routt County Environmental Health Department.
- 6.2.3.N Project shall be designed to prevent cumulative impacts of haul trucks along county roads.
- 6.2.3.O Projects may be required to limit hours of operation to minimize conflicts with peak traffic hours and school bus hours.
- 6.2.3.P Projects may be required to limit hours of operation to minimize the effect of poor visibility, fog, or other environmental or road condition.
- 6.2.3.Q Project may be required to route haul trucks to prevent significant impacts to commercial, residential, or recreation areas and/or prevent significant impacts to sensitive wildlife areas.

Applicable Policies – Routt County Master Plan

- 11.3.P Discourage new use permits and zone changes that increase density that will exceed acceptable traffic levels.

Staff comments:

Is the application in compliance with the Policies and Regulations outlined above? **Yes or No

Routt County the petitioner, is not requesting any expansion or change to their existing permit which currently complies with State and County approvals nor has there been changes to the mining plan adopted in 2002.

Access to the pit is directly from US 40 via the existing access road and there is no increase of traffic volumes or hours of operation from the previous approval.

Apart from a noise complaint with respect to the drivers using J-brakes while leaving the site, no other complaints have been noted. The Road and Bridge Department has been notified of this issue and as such a condition of approval has been included to limit the use of J-brakes accessing the site.

Natural Environment

Applicable Regulations – Routt County Zoning Resolution

- 5.11 Waterbody Setback Standards
- 6.1.7.D Wildlife and Wildlife Habitat.
- 6.1.7.E Water Quality and Quantity.

- 6.1.7.F Air Quality.
- 6.1.7.J Wetlands.
- 6.1.7.P Reclamation and Restoration.
- 6.1.7.Q Noxious Weeds.

Applicable Policies – Routt County Master Plan

- 5.3.B While respecting private property rights, the County will not approve development applications or special use permits that would lead to the degradation of the environment without proper mitigation that would bring the proposal into compliance with the Master Plan, appropriate sub-area plans, Zoning Resolution, and Subdivision Regulations.

Staff comments:

Is the application in compliance with the Policies and Regulations outlined above? **Yes or No

While this is an existing gravel pit previously approved, as part of the renewal request of their SUP, staff sent referral requests to interested/involved agencies for comments.

No major concerns were noted and the operation is not expected to have significant negative impacts on public roads and infrastructure, road capacity, traffic safety, wildland fire, odors, vibration, snow storage, historical significance, or reclamation and restoration.

The application indicates that the gravel pit operation will be screened by berms to the north, and the existing operation is not expected to have any greater impact on air quality than the existing operation which is subject to a State air quality control permit. The operator included a detailed Weed management Plan approved by the Routt county Weed Supervisor and Colorado Parks and Wildlife has indicated that since the proposed expansion is adjacent to existing mining operations, impacts to wildlife species should be minimal.

Mitigation Techniques

Applicable Regulations – Routt County Zoning Resolution

- 6.5 Mitigation Techniques for Development Within a Natural Hazard Area
- 6.6 Mitigation Techniques for Development Within Critical Wildlife Areas
- 6.7 Mitigation Techniques to Reduce Water Quality and Quantity Impacts
- 6.8 Mitigation Techniques to Reduce Air Quality Impacts
- 6.9 Mitigation Techniques to Reduce Impacts to Scenic Quality
- 6.10 Mitigation Techniques to Reduce Noise Impacts
- 6.11 Mitigation Techniques to Reduce Wetland Impacts
- 6.12 Mitigation Techniques to Reduce Impacts to Scenic Quality

Staff comments:

Mitigation Techniques to Reduce Impacts to Residential and Recreational Uses:6.13

Staff comments:

***Is the application in compliance with the Policies and Regulations outlined above? Yes or No*

While this is an existing gravel pit previously approved, as part of the renewal request of their SUP, staff sent referral requests to interested/involved agencies for comments.

No major concerns/hazards were noted and the operation is not expected to have significant negative impacts on public roads and infrastructure, road capacity, traffic safety, wildland fire, odors, vibration, snow storage, historical significance, or reclamation and restoration.

Conditions of approval have been suggested regarding noise, survey monuments, insurance and bonding requirements, and best management practices and equipment and operations that meet or exceed industry standards.

During the final phase of mining (Phase III) the hillside that screens the mine area from Highway 40 will be mined and removed. Any equipment, including an asphalt plant, located on the site during that time will be visible from Highway 40. There is a condition on the existing permit that has requirements designed to minimize Phase III visual impacts. Suggested language to update that condition has been included in special condition of approval no. 22.

Apart from a noise complaint with respect to the drivers using J-brakes while leaving the site, no other complaints have been noted. The Road and Bridge Department has been notified of this issue and as such a condition of approval has been included to limit the use of J-brakes accessing the site.

Planning Commission and Board of County Commissioners Options

PC / BCC Options for Approval / Denial / Tabling:

1. **Approve the Special Use Permit request without conditions** if it is determined that the petition will not adversely affect the public health, safety, and welfare and the proposed use is compatible with the immediately adjacent and nearby neighborhood properties and uses and the proposal is in compliance with the Routt County Zoning Regulations and complies with the guidelines of the Routt County Master Plan and sub area plans.
2. **Deny the Special Use Permit request** if it is determined that the petition will adversely affect the public health, safety, and welfare and/or the proposed use is not compatible with the immediately adjacent and nearby neighborhood properties and uses and/or the proposed use is not in compliance with the Routt County Zoning Regulations and/or the Routt County Master Plan and sub area plans. *Make specific findings of fact; cite specific regulations or policies by number from the Routt County Master Plan and the Routt County Zoning Regulations.*

3. **Table the Special Use Permit request** if additional information is required to fully evaluate the petition. Give specific direction to the petitioner and staff.
4. **Approve the Special Use Permit request with conditions and/or performance standards** if it is determined that certain conditions and/or performance standards are necessary to ensure public, health, safety, and welfare and/or make the use compatible with immediately adjacent and neighborhood properties and uses and/or bring the proposal into compliance with the Routt County Zoning Regulations and Routt County Master Plan and sub area plans.

Findings of Fact

Findings of Fact that may be appropriate if the Special Use Permit is **approved**:

1. The proposal with the following conditions meets the applicable guidelines of the Routt County Master Plan and is in compliance with Sections 4, 5, 6 and 9 of the Routt County Zoning Regulations.
2. The Special Use Permit with the following conditions will not adversely affect the public health, safety, and welfare.
3. The proposal with the following conditions is compatible with the immediately adjacent and neighborhood properties.

Conditions

Conditions that may be appropriate include the following:

***** items in bold have been added to the original permit for consideration*****

General Conditions:

1. The SUP is contingent upon compliance with the applicable provisions of the Routt County Zoning Regulations including but not limited to Sections 4, 5, 6, and 9.
2. The SUP is limited to uses and facilities presented in the approved project plan. Any additional uses or facilities must be applied for in a new or amended application. Minor amendments may be approved by the Planning Director subject to Section 3.2.10 of the Zoning Regulations. Accessory structures/uses associated with this permit can be administratively approved by the Planning Director **without notice**.
3. Any complaints or concerns which may arise from this operation may be cause for review of the SUP, at any time, and amendment or addition of conditions, or revocation of the permit if necessary.
4. ~~The operation will be reviewed every 2 years by planning staff. If there are violations they will be forwarded with a staff report to Planning Commission and/or the Board of County Commissioners.~~ **The operation will be reviewed annually by Planning staff to ensure compliance with permit conditions, with recommendations to Planning Commission as appropriate.**
5. ~~The operator will prevent the spread of weeds to surrounding lands and comply with the Colorado Noxious Weed Act and Routt County noxious weed management plan.~~ **The operator will prevent the spread of weeds to surrounding lands and comply with the Colorado Noxious Weed Act and Routt County noxious weed management plan.**

6. In the event that Routt County commences an action to enforce or interpret this SUP, the substantially prevailing party shall be entitled to recover its costs in such action including, without limitation, attorney fees.
7. ~~This permit is contingent upon permits being obtained for air and water emissions, reclamation, and other appropriate permits from all involved agencies, including, but not limited to, CDMG Mined Land Reclamation Permit, Colorado Department of Health Air Pollution Emission Notices, CDOT access permit and NPDES permit. All applicable permits shall be submitted to the Planning Department prior to any new disturbance to the site.~~ This approval is contingent upon all required federal, state and local permits being obtained and complied with; the operation shall comply with all federal, state and local laws. Copies of permits or letters of approval shall be submitted to the Routt County Planning Department prior to operation.
8. Prior to the issuance of the permit, the Permittee shall provide evidence of liability insurance in the amount of no less than \$1,000,000 per occurrence with either unlimited aggregate or a policy endorsement requiring notice to Routt County of all claims made. Routt County shall be named as an additional insured on the policy. Certificate of liability insurance shall include all permit numbers associated with the activity.
9. The Special Use Permit shall not be issued until all fees have been paid in full. Failure to pay fees may result in revocation of this permit. Permits/Approvals that require an ongoing review will be assessed an Annual Fee. Additional fees for mitigation monitoring will be charged on an hourly basis for staff time required to review and/or implement conditions of approval.
10. Fuel, flammable materials, and hazardous materials shall be kept in a safe area and shall be stored in accordance with state and local environmental requirements. Any spills of fuels or hazardous materials shall be reported to the Routt County Planning Department within three days of occurrence.
11. No junk, trash, or inoperative vehicles shall be stored on the property.
12. Any land survey monuments shall be recorded in the Colorado Land Survey Monument Records prior to commencement of mining, and if removed, shall be replaced following reclamation.
13. Copies of all financial guarantees related to the project shall be submitted to the Planning Director prior to issuance of the Special Use Permit. The Board of County Commissioners may require a financial performance guarantee to insure restoration of the site and access roads and compliance with other conditions of this permit. The County will not require financial guarantees that are duplicative of that required by the State.
14. Permits/Approvals shall not be issued until all fees have been paid in full. Failure to pay fees may result in revocation of this permit. Permits/Approvals that require an ongoing review will be assessed an Annual Fee. Additional fees for mitigation monitoring will be charged on an hourly basis for staff time required to review and/or implement conditions of approval.
15. All exterior lighting shall be downcast and opaquely shielded.

Specific Conditions:

16. The SUP is valid for (10) years provided it is acted upon within one year of approval.
17. Any amendments to the DRMS permit must be approved by the Planning Director and may be cause for a review of the SUP.
18. Approved uses include mining, crushing, washing, processing, stockpiling of gravel a County-Project only asphalt plant and associated equipment.
19. The hours and days of operation shall not exceed the following:
 - a) Operation: 6:00 a.m. to 6:00 p.m., Monday through Saturday. **Operation, as used in this condition, shall include the firing up and operation of the crusher and wash plant, loading, hauling, extraction, sorting and crushing of gravel and other materials; it shall not include use of the office, maintenance and repair of equipment, and shipping and receiving of non-aggregate materials.**
 - b) **No extraction, processing, hauling, or operation of trucks or other equipment shall occur on Sundays and national holidays, which are Christmas Day, Thanksgiving Day, New Year's Day, Fourth of July, Presidents' Day, Memorial Day, and Labor Day.**
 - c) **Warming of equipment is allowed 15 minutes prior to startup of operation.**
 - d) **The Planning Director may grant temporary waiver of hours and/or days of operation for public projects or for projects with special technical requirements.**
 - e) **The hours of operation may be amended at the Planning Director's discretion to avoid conflicts with school busses.**
20. The operator shall submit the current DRMS Annual Report for the pit to the Planning Department within two weeks of the due date each year.
21. **The operator shall submit an annual report to the Planning Department and Assessor's office that details total materials hauled, remaining reserves, and the number of truck trips. This annual report shall be submitted on the same day as the DRMS Annual Report.**
22. ~~After the first six months of opening Phase I, a~~ A maximum of 13.5 acres shall be disturbed at any time during Phases I and II. During Phase III, the operator shall minimize the disturbed acreage that is visible from US 40. During Phase III of mining, the operator will locate **any** equipment, **including the asphalt plant (if applicable)**, and stockpiles behind the remaining ridge area to the greatest extent possible. Reclamation and revegetation of visible areas of Phases I and II shall be substantially complete prior to mining Phase III. The operator shall contact the Planning Department and request an inspection prior to mining Phase III. Any area that is not covered by substantially weed free vegetation, water or pavement is considered disturbed. Reclamation including grading, topsoiling, and seeding within 6 months shall occur concurrently with mineral extraction in each area
23. **The permittee shall engage in phased reclamation during the life of the permit, and is required to proceed with due diligence upon the closing of the pit. Disturbed area is land not covered by substantially noxious weed free vegetation, water, pavement, or seed and mulch sufficient to resist wind and water erosion. The Reclamation Plan shall be approved by the DRMS as the final Reclamation Plan for this site prior to the issuance of the SUP.**

24. A maximum of (13.5) acres may be disturbed at a time.
25. Permittee shall maintain county roads affected by this SUP during the life of the operations. Maintenance shall be determined by the Routt County Road and Bridge Department at its sole discretion and at the permittee's expense. Maintenance may include, but is not limited to grading and graveling of roadways, restoration of roadway crown, sweeping or cleaning access points, soft spot/damage repair, and application of a dust palliative as approved by the Routt County Road and Bridge Director and the Routt County Department of Environmental Health.
26. Permittee shall secure all necessary permits such as, but not limited to State of Colorado Fugitive Dust Permit, any applicable USACE permits, Routt County Grading and Excavating Permits, and Routt County Right of Way Permit(s).
27. Fugitive dust will be controlled by the use of water and other control measures as appropriate, as often as necessary, to reduce, control and minimize all dust generated by traffic, material processing and other activities related to the gravel mine that occur at the site and along the haul route. Any haul roads or stockpile areas can be paved as a dust control measure without approval or revision to the site plan or SUP. No off-site transport of visible dust emissions shall be allowed. The Planning Director or Environmental Health Director may require temporary closure of the facility if dust control measures are not effective.
28. The permittee shall be responsible for all costs for dust abatement. The Road and Bridge Director will be responsible for designating the dust abatement schedule and requiring of dust mitigation, if necessary.
29. Noise from all on-site sources and from haul trucks shall be in compliance with the performance standards in the State noise statute (C. R. S. 25-12-101). Violations of performance standards shall be enforceable by the Routt County Environmental Health Department and may be cause for a review of the SUP by Planning Commission and/or the Board of County Commissioners.
30. The operation shall meet or exceed accepted industry standards and Best Management Practices.
31. Permittee shall comply with the approved Stormwater Management Plan (SWMP). Permittee shall comply with all conditions of any applicable discharge permits and shall not permit drainage onto adjacent properties greater than historic flows thereon unless approved by the terms of any discharge permit or by separate agreement with affected property owners.
32. Maximum stockpile height during at-grade Phase IA operations shall be 25 feet. During all other phases, stockpiles shall be located in the bottom of the pit and shall not protrude more than 10 feet above the original ground elevation.

Description of Mining operation

Funk Gravel Pit

Routt County has made no changes to the Mining plan adopted in 2002. Currently, production is in Phase 2. See attached. Although personnel are on site at 6:30am, equipment and machinery is only run from 7am to 3:30pm. Any references to expansion relate to the 2002 expansion. The current proposal is for renewal only- no changes or expansion.

DRAFT

FUNK GRAVEL PIT
Permit No. M-79-058 (Funk & Hooker Pit)
Phased Mining Plan

Phase 1

Routt County is proposing to expand the current Funk Gravel Pit. The permit is to be converted from a Limited Impact Operations Permit 110 to the Regular Operations Permit 112.

The total area encompassed by this permit will be 47.6 acres. This includes the currently permitted area of 9.9 acres.

The existing pit will act as the operational area, the floor of which has an area of about two acres. The topsoil for reclaiming this area is stockpiled to the north. Therefore, there will be no further reclamation of this area until the final phase of reclamation. The crushers, support equipment, sanitary facilities, and employee vehicles will be in this area.

A dust suppressant will be applied to the access road and the operational area. Any dust generated by the crushing will be suppressed via water spray bars on the conveyor belts.

The mining will begin from the existing gravel pit floor and advance to the east. To allow for drainage and still develop the most gravel, the slope of the pit floor will be set at about a 1% grade, draining to the west.

The side slopes of the north and south faces will be cut to 2:1 (2 horizontal : 1 vertical) slopes, i.e. a 27% backslope, which is flatter than the natural angle of repose for the gravel bed. The bottom of the pit will be about 200 feet in width. The mining will advance to the east for about 650 feet from the elevation of the existing pit area. The easterly slope will initially cut to a 2:1 slope to get the most gravel available. This will then be flattened out (by using overburden material) at a 4:1 slope (4 horizontal : 1 vertical), representing final reclamation slope.

The stripping of topsoil, overburden, and exposure of the gravel will be done initially by scrapers. Afterwards, materials will be moved via bulldozers and front-end loaders. Generally, the processed material stockpiles will follow the advancement of the radial stackers.

Crushing operations will not be done annually, but on an as-needed basis. i.e., When the crusher is set up, from 40,000 to 60,000 cubic yards of material is expected to be crushed. The material will be stockpiled and hauled out at an estimated rate of 20,000 to 35,000 cubic yards for first year. After that, the depletion rate will be about 10,000 to 15,000 cubic yards per year. Near the depletion of the stockpile, the crusher operation will again be set up. It is estimated that 162,000 cubic yards of gravel will be removed from Phase 1. The time frame is estimated to be 10 years.

The total mined area (all 3 phases) is estimated to be 15.29 acres. With an estimated average thickness of 8 inches, the-generated topsoil material will be about 16,445 cubic yards. This will be stockpiled to the east in a trapezoidal area of 70,000 sq.ft. and a depth of 6 ft. Overburden

DRAFT

will be stockpiled to the south of the topsoil, covering an area of about 175,000 sq.ft. and a depth of 8 ft. Both of these piles are to be placed to the east, so that they are out of the operating area and will only have to be moved once. The total area of disturbance in Phase 1 is estimated to be about 5.6 acres.

Phase 2

This phase will take off from Phase 1 and continue mining to the south for a distance of about 500 feet. The topsoil and overburden materials will be stockpiled in the identified areas. If the estimated quantity of overburden should exceed that of the estimated area, the overburden stockpile will be advanced to the south.

The final slopes of the east and south sides will be mined to a 2:1 backslope. Upon reclamation, these slopes will be flattened to a 4:1 slope by using the overburden that has been stockpiled to the east of the operation.

The total volume of material in Phase 2 is estimated to be 70,200 cubic yards. Of this, 7,314 cubic yards is estimated to be topsoil, and 10,000 cubic yards is estimated to be overburden. These estimates are to be re-evaluated during the mining operation. Based on these figures, the life of Phase 2 is estimated to be 4 years.

Phase 3

At the completion of Phase 2, the mining operation will shift to the northern berm which was left in place to screen the pit from U.S. 40 traffic. This berm (identified as FINAL on the plan drawings) will be "daylighted" to the north at a slope of minus 1%. This area is about 2.8 acres. The total volume is estimated to be 84,324 cubic yards. Of this, 3,076 cubic yards is estimated to be topsoil, and 5,000 cubic yards is estimated to be overburden. These estimates are to be re-evaluated during the mining operation. Based on these figures, the life of Phase 3 is estimated to be 5 years.

GENERAL NOTES

Dust Control

Fugitive dust will be controlled by the use of spray bars on the crusher. A water truck will be available to spray the area when there is heavy machinery use and hauling.

Access to this pit is via U.S. 40, a distance of about 1,000 feet. Other than being a field entrance, there is no other activity on this road. The existing floor is the datum (elevation of about 6438) from which the pit will be operated. Ground water is not expected to be encountered. Any water encountered will likely be a direct result of runoff from snow and heavy rainfall. This will be collected in a detention (settling) pond, filtered through straw bales (certified to be

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weed-free, including Jointed Goat Weed) and then carried along the south edge of the existing pit floor to the natural drainageway on the west of the site.

The gravel stockpiles will follow the mining progression to the east, with the current floor area being used for parking of vehicles, sanitary facilities, etc.

Estimates are based on current usage. These are subject to change that will be affected by county growth, upgrading of existing roads, and major construction projects.

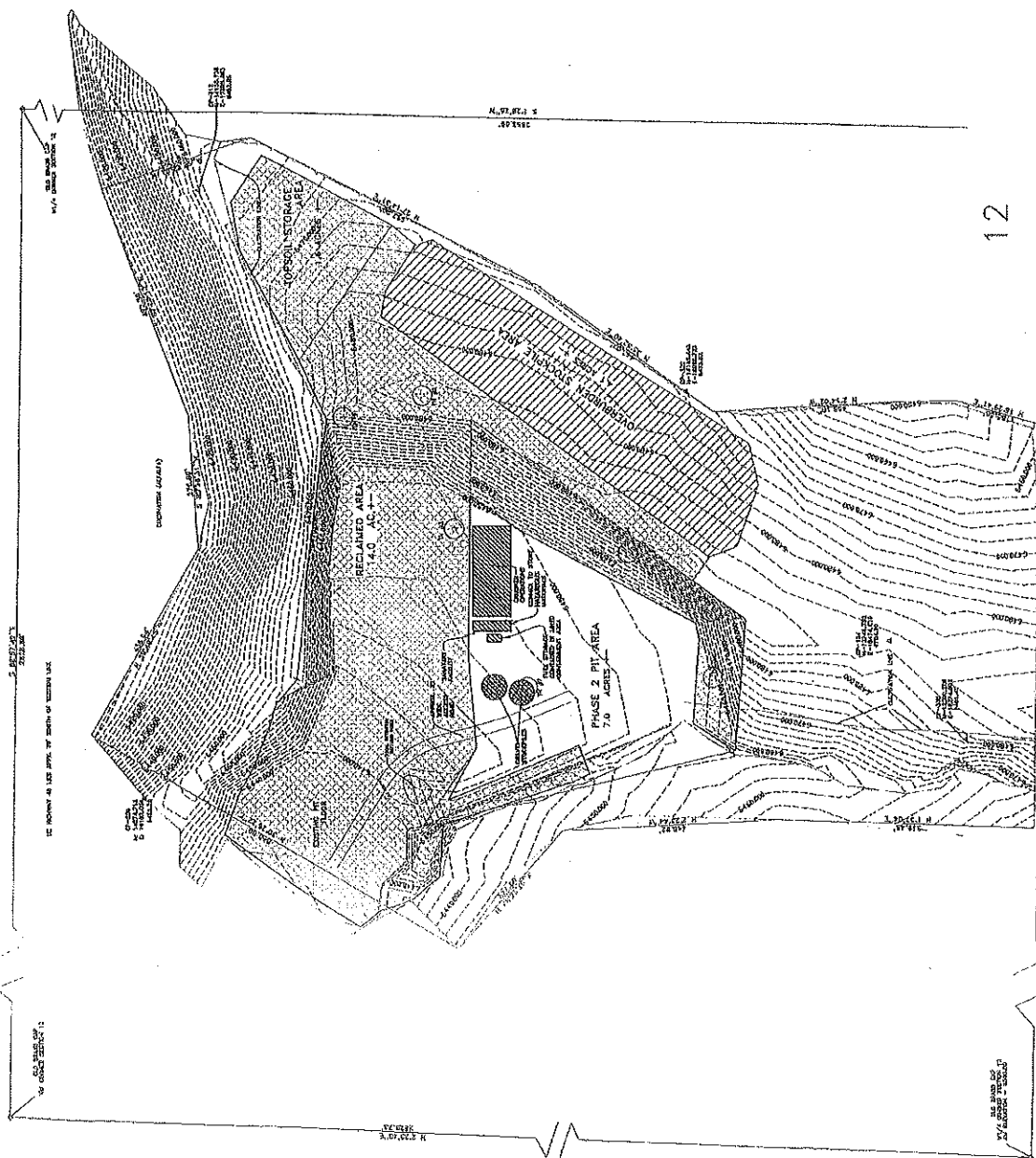
This mining plan may be adjusted to suit unforeseen conditions that may effect the volumes of materials. e.g. In Phases 1 and 2, mining may advance to the east into the areas of topsoil and overburden stockpile storage if the overburden to the south becomes economically unfeasible to mine, but the mined area will not go outside of the area defined by the fence to the easterly boundary.

This mining plan is based on information generated from exploration. Should the overburden thickness be greater than estimated, Routt County reserves the right to advance the mining further to the east for both Phases 1 and 2. This will cause the topsoil and overburden stockpiles to be placed in a more southerly direction. However, in no case will any of the mining activity impact the area outside of the specified 47.6 acres.

Routt County will at all times keep an open access road to those fields that are not within the identified mining areas. Until mining operations are ready to be advanced to identified subsequent phased areas, those areas will be kept clear and undisturbed so that the lessor has the capability of grazing livestock and raising crops. Should mining associated vehicles traverse these areas, any traffic impacting will be corrected by disking of the soil to alleviate the compaction problem.

The existing stockpiled topsoil from the original mining site is to be re-seeded with a creeping alfalfa mix so that the lessor may harvest the crop. The newly generated topsoil pile will also be seeded with a creeping alfalfa mix.

MINING PLAN, PHASE 2 NW 1/4 SECTION 12, T6N R88W, 6TH P.M. ROUIT COUNTY, COLORADO (FUNK GRAVEL PIT)



NOTES:

1. PIT CLIMB IS CHARTER FROM 241, THE FLOOR WAS BUILT AT 12 TO 100 FT.
2. A FUNK GRAVEL PIT WAS BUILT AT 12 TO 100 FT. THE FLOOR WAS BUILT AT 12 TO 100 FT.
3. THE FUNK GRAVEL PIT WAS BUILT AT 12 TO 100 FT. THE FLOOR WAS BUILT AT 12 TO 100 FT.
4. ALL STAGING AREAS WILL BE DESIGNED TO CONTAIN ANY SPILLAGE (FUEL, ETC.)
5. INITIAL LAND SURVEY PROVIDED BY DONALD LAND SURVEYORS.
6. TOPSOIL FROM TOPSOIL STORAGE AREA WAS SPREAD IN RECLAMATION EFFORTS.

• INDICATES MONUMENT FOUND AS NOTED

• INDICATES SURVEY CONTROL POINT

CONTOUR INTERVAL = TWO FEET

BOUNDARIES BASED ON 1988 PHOTO MAP ELEVATION AT NW 1/4 CORNER OF SECTION 12 - 6580.0

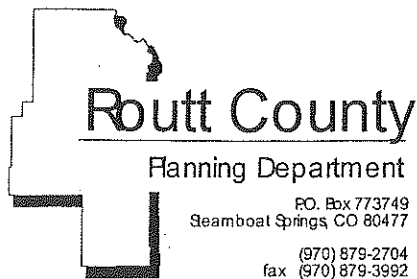
ROUIT COUNTY ROAD AND BRIDGE		MINING PLAN, PHASE 2	
NW 1/4 SECTION 12 T6N R88W, 6TH P.M.			
ROUIT COUNTY, COLORADO			
SCALE	1" = 100'	DATE	10/1/88
DRAWN BY	W. J. H. H.	BY	W. J. H. H.
CHECKED BY	W. J. H. H.	DATE	10/1/88

NOTES: ACCORDING TO SECTION 12, THE LAND IS SUBJECT TO ANY AND ALL RIGHTS OF THE UNITED STATES AND THE LAND IS SUBJECT TO ANY AND ALL RIGHTS OF THE UNITED STATES. THE LAND IS SUBJECT TO ANY AND ALL RIGHTS OF THE UNITED STATES. THE LAND IS SUBJECT TO ANY AND ALL RIGHTS OF THE UNITED STATES.

Site Plans

Funk Gravel Pit

Attached are the site plans for phase 1, 2 & 3. Routt County is currently operating in phase 2.



SPECIAL USE PERMIT

Permit No.: PP2004-003

Landowner: Jane Katherine Hooker and Avis H. Funk

Permittee: Routt County

Address: P.O. Box 773749
Steamboat Springs, CO 80477

Type of Use: Gravel Pit, crusher, asphalt plant and related equipment for Routt County use only

Location/Legal: Approximately 2.5 miles east of Hayden on the south side of Hwy 40. North 1/2 Section 12, Township 6 North, Range 88 West.

Board Approval Date: May 11, 2004

Permit Expires: May 11, 2014

Conditions of Approval:

General Conditions

1. The operator shall comply with all applicable conditions of the Routt County Zoning Resolution, including, but not limited to, Section 8.3.1 (under General Requirements checklist), and Section 8.3.1.3 (Sand and Gravel Requirements).
2. The Special Use Permit (SUP) is limited to uses and facilities presented in the approved project plan. Any additional uses or facilities must be applied for in an amended application approved by Planning Commission and the Board of County Commissioners.
3. Any complaints or concerns that may arise from this operation may be cause for review of the SUP at any time, and amendment or addition of conditions, or revocation of the permit if necessary.
4. The operator will prevent the spread of weeds to surrounding lands and comply with the Colorado Noxious Weed Act and Routt County noxious weed management plan.
5. No junk, trash, or inoperative vehicles shall be stored or allowed to remain on the property.

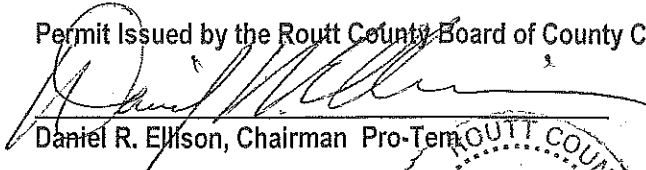
6. The operation will be reviewed every 2 years by Planning staff. If there are violations, they will be forwarded with a staff report to the Planning Commission and/or the Board of County Commissioners.
7. This permit is contingent upon permits being obtained for air and water emissions, reclamation, and other appropriate permits from all involved agencies, including, but not limited to, CDMG Mined Land Reclamation Permit, Colorado Department of Health Air Pollution Emission Notices, CDOT access permit and NPDES permit. All applicable permits shall be submitted to the Planning Department prior to any new disturbance to the site.
8. The operation shall comply with all applicable standards set forth by the Colorado Department of Health and the Routt County Department of Environmental Health. The operation shall comply with all federal, State, and local laws.
9. Fuel, flammable materials, and hazardous materials shall be kept in a safe area.

Specific Conditions

1. The SUP is valid for ten years, provided it is acted upon within one year of approval.
2. Material from the gravel pit and asphalt plant shall be used on Routt County projects only. No commercial sales are allowed as part of this SUP.
3. Approved uses include mining, crushing, processing, stockpiling of gravel, a County-project-only asphalt plant, and associated equipment.
4. Any amendments to the Mined Land Reclamation Division permit must be approved by the Planning Administrator and may be cause for a review of the SUP.
5. No mining, hauling, reclamation, or crushing activities shall occur on Saturday, Sunday, or County-designated holidays except as necessary in the case of a County emergency. In the event of a specific County project that is time-sensitive, the Planning Administrator may approve additional days of operation.
6. Hours of operation shall be from 6 a.m. to 6 p.m., except as necessary in the case of a County emergency. In the event of a specific County project that is time-sensitive, the Planning Administrator may approve additional hours of operation.
7. After the first six months of opening Phase I, a maximum of 13.5 acres shall be disturbed at any time during Phases I and II. During Phase III, the operator shall minimize the disturbed acreage that is visible from US 40. During Phase III of mining, the operator will locate any equipment, including the asphalt plant (if applicable), and stockpiles behind the remaining ridge area to the greatest extent possible. Reclamation and revegetation of visible areas of Phases I and II shall be substantially complete prior to mining Phase III. The operator shall contact the Planning Department and request an inspection prior to mining or operation of an asphalt plant in Phase III. Any area that is not covered by substantially weed-free vegetation, water, or pavement is considered disturbed. Reclamation including grading, topsoiling, and seeding within 6 months shall occur concurrently with mineral extraction in each area.
8. The operator shall submit a Division of Minerals and Geology (DMG) Annual Report for the Pit to the Planning Department within two weeks of the due date each year for compliance verification.

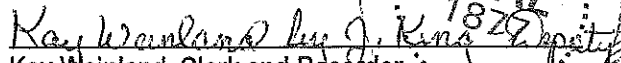
9. The Stormwater Management Plan and the Dust Control Plan submitted as part of the SUP application shall be complied with.
10. Prior to operation of any asphalt plant in the Funk Pit, a current Air Pollution Emission permit for that plant shall be submitted to the Planning Department. Any asphalt plant operator is encouraged to have the best available air pollution control technology installed; at a minimum, baghouses for particulate emissions will be required.
11. A certified on-site opacity reader shall be required any time the asphalt plant is in operation continuously for more than six (6) months.

Permit Issued by the Routt County Board of County Commissioners:


Daniel R. Ellison, Chairman Pro-Tem

06/11/04
Date

ATTEST:


Kay Weinland, Clerk and Recorder

06/11/04
Date

ACCEPTED:


Permittee

06082004
Date

COLORADO GEOLOGICAL SURVEY

1500 Illinois St.
Golden, Colorado 80401
303-384-2655



March 18, 2014

Karen Berry
Acting State Geologist

Kristy Winser
Routt County Planning Department
P.O. Box 773749
Steamboat Springs, CO 80477

Location:
NW¼ Section 12,
T6N, R88W of the 6th P.M.

Subject: Funk Gravel Pit – Special Use Permit Renewal
Activity Number PP2014-006; Routt County, CO; CGS Unique No. RO-14-0003

Dear Ms. Winser:

Colorado Geological Survey has completed its review of the above-referenced referral. I understand the applicant seeks Special Use Permit renewal for an existing 48-acre gravel pit located between the Hayden Airport and Highway 40. With this referral, I received a copy of the Special Use Permit renewal application, including the lease agreement between Routt County and the property owner(s), an Existing Conditions statement, soil information, the Phased Mining Plan, Reclamation Plan, various other plans and permits, a copy of the 2002 DRMS reclamation permit application for the pit's expansion from 9.9 acres to 47.6 acres, and site plans. The gravel pit operation is located between several tributary drainages south of the Yampa River.

Provided the applicant's Division of Reclamation, Mining and Safety (DRMS) permit is current (it appears to be, based on a quick search of DRMS records, under the site name Funk & Hooker Pit, permit number M1979058) and their reclamation plan has been approved by DRMS, CGS does not object to approval of the requested SUP renewal.

Thank you for the opportunity to review and comment on this project. If you have questions or require further review, please call me at (303) 384-2643, or e-mail carlson@mines.edu.

Sincerely,

A handwritten signature in black ink, appearing to read "Jill Carlson".

Jill Carlson, C.E.G.
Engineering Geologist

STATE OF COLORADO
Bill Owens, Governor
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WILDLIFE
AN EQUAL OPPORTUNITY EMPLOYER

Russell George, Director
6060 Broadway
Denver, Colorado 80216
Telephone: (303) 297-1192



*For Wildlife-
For People*

November 27, 2000

NOV 29 2000

Tammie Jakino, Field Coordinator
Routt County Road and Bridge
PO Box 773598
Steamboat Springs, CO 80477

RE: Funk Gravel Pit Expansion

Dear Tammie,

I'm writing in response to your request for comments on wildlife impacts from the proposed expansion of the Funk Gravel Pit east of Hayden. There are no known occurrences or critical habitats of any State or Federal threatened or endangered species in the project area. One species of special concern/interest in the area is the Greater Sandhill Crane. These birds use the area around the Funk Gravel Pit extensively in the fall and spring during their migration. One common cause of accidental death for these birds is the striking of power lines. If any power lines are to be constructed as a part of this project it would be helpful to mark them in some fashion to make them more visible to these birds.

Don't hesitate to contact me if I can be of additional help.

Sincerely,

James M. Haskins
District Wildlife Manager
Hayden District

cc. Area

DEPARTMENT OF NATURAL RESOURCES, Greg E. Walcher, Executive Director
WILDLIFE COMMISSION, Bernard L. Black, Jr., Chairman • Rick Enstrom, Vice-Chairman • Philip James, Secretary
Members: Tom Burke • Mark LaValley • Marianna Raftopoulos • Robert Shoemaker • Olive Valdez

Kristy Winsor

From: Greg Brown
Sent: Monday, March 24, 2014 7:17 AM
To: Kristy Winsor
Cc: Janet Hruby; Mike Mordi
Subject: RE: Emailing: 2013_Ro_Co_Weed_Plan.pdf, Funk gravel pit plan updated - Copy.doc

Good morning Kristy,

In this case it is functioning as an update to an existing weed plan. Also, please incorporate this renewal of the weed plan as my comments for Activity No. PP2014-006, if that will serve the purpose. New applications for other surface disturbances should follow this same format.

Greg

-----Original Message-----

From: Kristy Winsor
Sent: Thursday, March 20, 2014 2:35 PM
To: Greg Brown; Alan Goldich
Cc: Janet Hruby; Mike Mordi
Subject: RE: Emailing: 2013_Ro_Co_Weed_Plan.pdf, Funk gravel pit plan updated - Copy.doc

Thanks Greg. I'm reviewing the plan you submitted for the Funk pit. So the weeds you identified (appears to be a combination of species found on both the State and County list) and that you provide typical management techniques for is what you identified for the site, correct? If so, is this what we would consider the pre-disturbance survey or since this application is a renewal just a survey of what is there?

Thank you.

Kristy Winsor
Assistant Director
Routt County Planning
970-879-2704
PO Box 773749
Steamboat Springs, CO 80477
Kwinsor@co.routt.co.us

--Please consider the environment before printing my e-mail

-----Original Message-----

From: Greg Brown
Sent: Thursday, March 20, 2014 11:42 AM
To: Kristy Winsor; Alan Goldich
Cc: Janet Hruby; Mike Mordi
Subject: Emailing: 2013_Ro_Co_Weed_Plan.pdf, Funk gravel pit plan updated - Copy.doc

Kristy and Alan,

Here is the general Routt County Weed Plan, formatted as an update to previous county plans. The recently revised Funk Pit Weed Plan is formatted as a site specific plan and follows the basic template for how I think all weed plans should be developed.

Greg

Your message is ready to be sent with the following file or link attachments:

2013_Ro_Co_Weed_Plan.pdf

Funk gravel pit plan updated - Copy.doc

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.