Mina Lake Association

Questions for

GFP and Spillway Replacement Contractor

August 9, 2021

All of us at the Mina Lake Association are excited and grateful to all at GFP and the contractor for making the spillway replacement possible!

As we approach the actual start of the project, the Association, its homeowners, residents, businesses and other stakeholders, have a lot of questions to which answers would be helpful. We understand we are not allowed to attend the pre-construction meeting with the contractor, which makes the answers to these questions even more necessary. Note that some of these questions may be answerable just by GFP and others may be an answer joined in by the contractor.

We appreciate your efforts to give the residents and landowners at Mina Lake these answers!

Hospitality

Mina Lake Association will try to extend hospitality to the contractor, their staff and subcontractors, throughout the process. We will be sure they are invited to our annual picnic on August 29, and to our big event in early November. We also are prepared for them to have information about several services that are available at the lake from The Wakeside, M Station, Crossing Bar, and several others.

Staging Area

Which areas will be used for “staging” equipment by the contractor and any subcontractors?

Staging areas are defined in the work plans and will be primarily located east of Nesbitt Drive North and South of the existing spillway. A temporary staging area will be utilized on the south end of the East Ramp while the low-level outlet is installed.

Depending on the answer to the question above, will any access to other parts of the lake be disrupted? For example, will the public boat ramp on the east side of the lake be disrupted, or the archery range, or the small boat dock and area at the southeast corner of the lake?

The archery range will be closed during construction. The east side boat ramp area will not be affected by the construction other than the area on the south end of the access area when the contractor installs the low-level outlet. The boat ramp services to an elevation 1409.5. GFP local staff will access the ramps as water levels change. We recommend all boats, boat lifts, and docks that require ramp service to be removed prior to the de-watering date to be
provided by the contractor to GFP. The department does not plan on creating new water access if the ramp goes out of service due to low water levels. GFP will provide as much notice as possible to the start date of de-watering.

When do we think equipment will arrive?

After given notice to proceed, the contractor will have the opportunity to mobilize equipment immediately. The tentative schedule for starting mobilization is Monday August 16th.

State Park

Will there be any special dispensation to use the state park for residents or their guests during this time of construction?

No. This is very consistent with how GFP does business across the state. Projects that cause local disruption and inconveniences happen every year and the department attempts to minimize disruption the best that we can.

Will the boat ramp in the state park remain accessible? Do we have a “read” on how that boat ramp can accommodate these low water levels?

The bottom elevation each boat ramp can provide service to is 1409.5. Once an elevation is reached lower than that level, conditions for launching become increasingly difficult. Lake levels will be assessed by local GFP staff as water levels change. GFP will provide the association with as much notice as possible to the start date of de-watering.

Will the beach, playground, trails, kayak beach, etc., remain open to the public? If so, will park stickers be required during this time?

The campground and day-use activities will remain open to the public. A park entrance license will be required to access the park. Communication through our website will go out to those looking to reserve camping spots or have reserved camping spots with information on boat ramp access and road closures.

Can the contractor, and their staff and subs, use the park during this time?

The contractor and sub-contractors will be required to have a park entrance license if utilizing any of the facilities outside of scheduled work. Work related access will not require a park entrance license.

West Access

Will the west access to the lake remain accessible to the public?

The bottom elevation each boat ramp can provide service to is 1409.5. Once an elevation is reached lower than that level, conditions for launching become increasingly difficult. Lake levels
will be assessed by local GFP staff as water levels change. GFP will provide the association with as much notice as possible to the start date of de-watering.

If so, what do we know about the ability of those access areas to cope with the low water levels?

Again, our boat ramp plank serves down to a lake elevation of 1409.5 on the west side. Levels lower than the serviceable boat ramp elevation of 1409.5 will create challenging conditions for watercraft vehicles requiring ramp services to launch.

**Draw Down**

What do we know about the draw down necessary to do this project, based on current conditions?

The draw down necessary to do the project will be based on the contractor’s equipment, spillway area working conditions, abilities, and risk associated with levels upstream and the ability to handle a large rain event while construction is taking place. The contractor is optimistic that a significant draw down will not be necessary under current conditions. A maximum lake draw down of 10 feet is stipulated in the contract to ensure safety for fish/wildlife habitat. The contractor will be required to notify GFP as far in advance as practical for any lake draw down. A draw down concept map is available on our Mina Lake Web Page. [https://sdgfp.maps.arcgis.com/apps/webappviewer/index.html?id=88339bddca56453e81832ad53a521535](https://sdgfp.maps.arcgis.com/apps/webappviewer/index.html?id=88339bddca56453e81832ad53a521535)

When will any draw down begin?

The lake draw down will be outlined in a de-watering plan provided to GFP by the contractor.

Where will the waters used to draw down the lake go? (Originally one plan was to divert them through the archery range. Is that still the plan?)

A discharge of the lake draw down water will be outlined in the contractors de-watering plan.

**Timeline**

What does the current timeline look like for the various phases of the project, based on current conditions?

The project substantial completion date is set for spring 2022. A more detailed outline of project phases can be provided after the contractor has submitted a construction schedule to GFP.

**Road Closures**

What do we know, as of now, about whether there may be any road closures necessary on Nesbitt Drive?
We do not know at this point if any closure will be necessary. Any closures will be temporary in nature and coordinated through the local governmental road jurisdiction.

If any are required, how will those road closures be communicated to the lake?

GFP will coordinate with our construction oversight engineer, contractor, local governmental officials, and the lake association point of contact on any closures of Nesbit Drive.

NOTE that there are several business interests along Nesbit Drive, and several others that have relied on Nesbitt Drive for access. Nesbitt is also the most densely populated area of the lake, so the number of homeowners and landowners is large.

Whose responsibility will it be to communicate things like road closures to the lake residents, guests, the county, the state, and businesses around the lake?

Responsibility to communicate road closures will be handled by GFP coordinating with the contractor, construction oversight engineering firm, and local government.

County

Has the County Highway Superintendent been looped into the communications strategy or plan?

The highway superintendent is aware of the project and will be a point of contact with any road disruption/closures during the project.

Has the County Emergency Manager been looped in (Edmunds and Brown)?

The county emergency manager is aware of the project. The contractor will have to follow local emergency management guidelines.

Who is responsible for signage?

Signage will be coordinated through the contractor.

Sanitary District

Has the Mina Lake Sanitary District been looped in on the plans?

Yes, the sanitary district is aware of the plans. Our design engineering firm has been in contact with them.

NOTE they may have water pipes in the area that need consideration.

Found Items

What if items are found in the lake as the water level comes down more, and during the construction phase?
NOTE that Mina Lake had a couple of bad storms in the last few years where boats, docks, lifts, etc., were lost and some never found. Things like that may be revealed. We will need to know how to call if such things appear and whose responsibility it is. Who does what?

Responsibility for removal of any items would fall on the property owner. Local GFP staff will coordinate any such efforts with the local property owners.

Contact Information

The association has perfected its contact lists and updated names of key players during this time. If any of you need those, we are happy to supply those.

In the meantime, it will be very helpful for the Association to have similar contact information from the state and contractor during the process.

All questions should come to the department through our main points of contact:

Adam Kulesa                      Ryan Tobin
Planning/Development Administrator Engineering Supervisor
Adam.Kulesa@state.sd.us          Ryan.Tobin@state.sd.us
605-773-5526                    605-773-5824

Rhet Russell                    Robert Teachout
Access Coordinator             District Park Supervisor
Rhet.Russell@state.sd.us       Robert.Teachout@state.sd.us
605-882-5200                   605-626-3488

We ask the association refer contractor related questions to our engineering supervisor Ryan Tobin.

We are grateful for your assistance!

Julie Johnson
George Kessler
Leona Pitz

For the Association