



NEWS

GUADALUPE-BLANCO RIVER AUTHORITY
933 EAST COURT STREET SEGUIN, TEXAS 78155 FAX [830] 379-9718

Report on Lake Placid Gate Repairs

CONTACT: Judy Gardner or Tammy Beutnagel, [830] 379-5822, email jgardner@gbra.org or tbeutnagel@gbra.org

FOR IMMEDIATE RELEASE

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SEGUIN - The Lake Placid gates are being repaired as a result of flood damage from the 2004 flood. These gates form the "dam" that impounds water to form Lake Placid. These dams and lakes do not provide flood protection, and therefore the gates must remain operational to impound water in the Lake in normal flows, and to pass flows through the system during flood events. It is important that the repairs be completed and the gates returned to operation.

Schedule:

GBRA has confirmed that on Sunday, July 10, 2005, GBRA will begin regulating the flows and levels of area hydroelectric lakes to prepare for repairs to the Lake Placid gates in the "down" position beginning Monday morning, July 11. During this period of time, Lake Placid will be at a level similar to the original river, much like it was after the 2004 flood when the gates were fully down.

It is estimated that these repairs will take from 2 to 7 days. During this time repairs will also occur to the North Gate of Lake Placid while it is down.

In order to perform the repairs:

- ◆ Lake Placid will remain lowered during the repairs.
- ◆ Lake Dunlap will be lowered to approximately one and a half (1.5) feet below normal each morning during the repairs, beginning at 7:00 a.m. on Monday, July 11 and will re-pond each day.
- ◆ Lake McQueeney will experience a minor variation in elevation as flows are regulated to keep water off the work area during the day.
- ◆ Meadow Lake will experience strong flows as waters are passed through.

Upon completion of these repairs, both Lake Placid gates will be raised and the lake impounded to its current level (about 12-14 inches below normal). Final repairs to the North Gate will then be made in the "up" position. The North Gate had less damage from the flood.

During the repair process the following occurs:

- ◆ Down stream side-seals have been replaced on both sides of the #2 gate. This includes all rubber seal material and adjacent metal.

- ◆ All damaged trusses, diagonal braces, and associated metal was replaced on the #2 gate.
- ◆ Gates were aligned in the down position as close to original position as possible on both gates.
- ◆ All damaged timbers were replaced with new timbers.
- ◆ While the gates are down, work within the gates will continue and upstream side seals, which cannot be reached with the gates up, will be replaced.

Consultants have been on sight to inspect and make recommendations on repairs, and are currently evaluating the gates and will make recommendations on improved efficiency and operation of the gates. Additionally, sensors are being placed under the gates to gain additional information on operations of the gates.

Residents are advised to secure boats and other equipment, and turn off pumps that divert water from the Lake. *Status reports are posted at <http://www.gbra.org/>.*

Note: The public ramp at IH 10 will be reopened upon completion of the repairs to gate # 2.