

City of Oak Harbor Clean Water Facility Project



Construction Update – December 2015

Foundation preparation getting underway: Watch us work!

Increased activity, vibration and noise likely

Before crews can build the foundation for the new Clean Water Facility, they need to prepare the underground work area to ensure safe working conditions. Due to the project site's unique soil conditions, soil stabilization work will include a combination of building stone columns and driving large metal sheets into the ground.

Drilling stone columns is the first step in this soil stabilization work. Equipment and materials begin arriving on the site next week. **Crews will begin work on the stone columns starting as early as the week of Dec. 28.**

To build stone columns, crews use a vibrating drill to dig about 25 feet into the ground. As the drill is pulled out of the ground, crushed stone or recycled concrete is poured into the top of the drill and fills the underground "column" created by the drill. You may notice an increase in vibration and noise during this work.

The stone column work is expected to take approximately one month, but depends on soil conditions in the work area. Following stone column installation, the next step in preparing for the foundation is to drive large metal sheets into the ground. The community will be notified prior to the start of sheet installation.

What to expect:

- Increased vibration and noise around the project site
- Heavy equipment and materials on site
- Work hours typically 7:00 a.m. – 7:00 p.m. Monday through Friday
- No work will be performed on Friday, Dec. 25 or Friday, Jan. 1
- If weekend work is necessary, the community will be informed via weekly construction update email – contact treatmentplant@oakharbor.org to sign up



Clean Water Facility construction area map

For general project information visit the project website at www.oakharborcleanwater.org. To ask questions, talk about the project, or receive weekly construction updates email treatmentplant@oakharbor.org or call 360-914-7000.