In the Book of Exodus we read:

ולכהן מדין שבע בנות; ותבאנה ותדלנה ותמלאנה את-הרהטים, להשקות צאן אביהן. "And the priest of Midian had seven daughters; and they came and <u>drew [water]</u> and filled the troughs to water their father's flock" (Ex 2:26; see also: Ex 2:19; Num 24:7).

The content of this verse suggests that these young women used <u>buckets</u> to draw and transfer the water.

We read in the Book of Ezekiel:

ויהי בשתי עשרה שנה, בשני-עשר חדש באחד לחדש; היה דבר-יהוה אלי לאמר. בן-אדם, שא קינה על-פרעה מלך-מצרים ואמרת אליו, כפיר גוים נדמית; ואתה כתנים בימים, ותגח בנהרותיך ותדלח-מים ברגליך,

"And it came to pass in the twelfth year, in the twelfth month, in the first day of the month, that the word of *YHWH* came to me, saying:

Son of man, take up a lamentation for Pharaoh king of Egypt, and say to him: you did liken yourself to a lion of the nations; whereas you are as a crocodile in the seas; and you did gush forth your rivers, and did trouble the waters with your feet" (Eze 32:1-2).

However, the logic of this verse suggests that here ותגה (vethagakh) is a letter-substitution error of (vathagar) - "and you dwell" (e.g. 6:4). In addition, the comparison between these verses suggests that here ותדלה-מים ברגליך is a letter-substitution error of יתדלה-מים ברגליך "and you are drawing water with your feet."

Now in the Book of Deuteronomy we read:

כי הארץ אשר אתה בא-שמה לרשתה-לא כארץ מצרים הוא, אשר יצאתם משם: אשר תזרע את-זרעד, והשקית ברגלך כגן הירק.

"For the land, whither you go in to possess it, is not as <u>the land of Egypt</u>, from whence you came out, where you did sow your seed, and <u>did water it with your foot</u>, as a garden of herbs" (Deu 11:10).



Human-feet powered devices traditionally were used to move water short distances and up low grades. This irrigation wheel in Japan was still being used in 1958 to irrigate a small plot.