



Legislation Text

File #: O-105-23, **Version:** 1

DPU030723DWTM Reclamation Site Evaluation
Water Treatment
Jacob Goetz (x2399)
Revised

Authorizing the appropriation and expenditure in an amount not to exceed \$205,710 from the unappropriated balance of the Water Replacement Fund for professional services associated with the study and development of Drinking Water Treatment Material reclamation site evaluations; authorizing the mayor to accept bids and enter into contracts; and declaring an emergency.

SUMMARY & BACKGROUND:

The City operates the Collins Park Water Treatment Plant (WTP) to provide safe drinking water to the City and surrounding communities. As a byproduct of the treatment operations at Collins Park WTP, approximately 100,000 wet tons of spent lime or Drinking Water Treatment Material (DWTM) are produced annually.

The City is currently spending approximately \$7,000,000 annually to secure contracts to dispose or beneficially reuse the DWTM produced at Collins Park in accordance with Ohio EPA and Ohio Department of Agriculture regulations. Other municipalities in Ohio are successfully implementing beneficial reuse programs using DWTM to reclaim exhausted quarry sites. Further, the beneficial reuse of DWTM to reclaim sites is a cost effective and sustainable solution to recycling DWTM.

A preliminary study was completed in 2022 which identified 69 sites in the Toledo region that would potentially benefit from reclamation activities using DWTM. This proposed work will further evaluate the most promising reclamation sites in the region, developing a detailed feasibility analysis and consider reclamation project development and preliminary design elements.

NOW, THEREFORE, Be it ordained by the Council of the City of Toledo:

SECTION 1. That an amount not to exceed \$205,710 is appropriated from the unappropriated balance of the Water Replacement Fund into account code 6063-32000-4UC3923STDSTD; and authorizing the expenditure of same for professional services associated with the study and development of Drinking Water Treatment Material reclamation site evaluations.

SECTION 2. That the Mayor is authorized to accept bids and award contracts for the purpose authorized in Section 1. All contract terms and conditions shall be subject to approval by the Director of Public Utilities and Director of Law.

SECTION 3. That the Finance Director is authorized to issue warrant or warrants against the above authorized account code in an amount not to exceed \$205,710 in payment of the above authorized obligations upon presentation of the proper voucher or vouchers.

SECTION 4. That any remaining budget at project closeout is authorized for disappropriation.

SECTION 5. That this Ordinance is declared to be an emergency measure and shall be in force and effect from and after passage. The reason for the emergency lies in the fact that this Ordinance is necessary for immediate preservation of the public peace, health, safety and property and for the future reason that this ordinance must be immediately effective in order to maintain a safe, reliable water treatment system for the region.

Vote on emergency clause: yeas _____, nays _____.

Passed: _____, as an emergency measure: yeas _____, nays _____.

Attest: _____
Clerk of Council

President of Council

Approved: _____

Mayor

I hereby certify that the above is a true and correct copy of an Ordinance passed by Council

_____.

Attest: _____
Clerk of Council