

River Road Cold Storage Facility Proposal

May 13, 2013



Princeton Infrastructure and Operations

Why Do We Need a Cold Storage Facility for DPW and SOC Vehicles and Equipment?

- Equipment breakdowns, deterioration and repair times decrease
- Manpower effectiveness increases due to the drop in vehicle warming time and loading / unloading each day
- Emergency response time decreases, especially in winter when sanding trucks can stay loaded
- Vandalism potential decreases

It is estimated that \$1.4 million of equipment value is lost due to a shortened life expectancy

Current Equipment Storage



Existing Condition of Trucks and Equipment



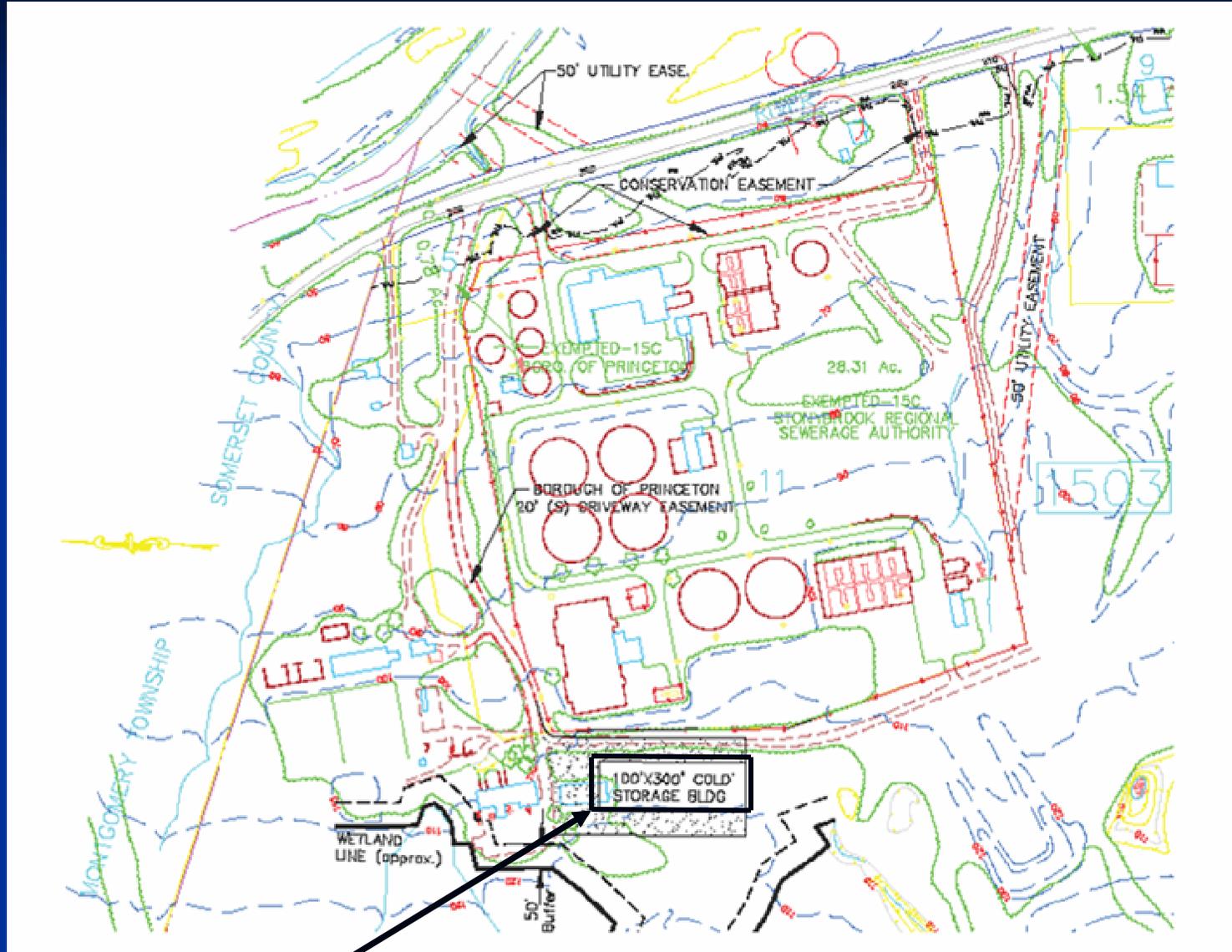
Exposure to weather significantly shortens the life of high-value equipment

Existing Condition of Trucks and Equipment



Exposure to weather significantly shortens the life of high-value equipment

River Road Site Plan View

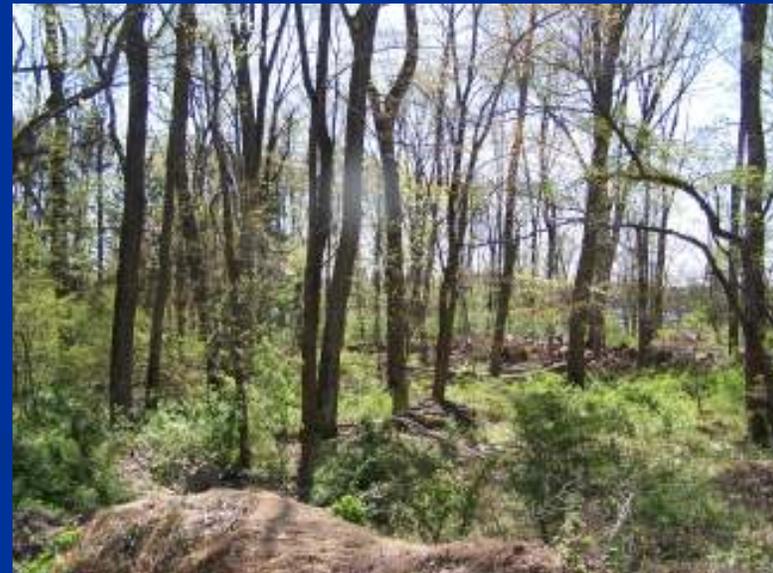


New I&O Cold Storage Building

River Road Site Aerial Photography View



Existing Condition of Site



Proposed Cold Storage Building: Pole Barn Style



Vehicles and Equipment to be Stored

- PSOC jet vac truck
- PSOC TV truck
- PSOC easement cleaning machine
- 9 compactor trucks
- 12 dump trucks
- 2 v-box spreaders
- 11 skid steer / loader / backhoe and attachment
- 7 mowers
- 2 tree trucks
- 2 rollers
- 2 stump grinders
- 1 log splitter
- 2 air compressors
- 1 paver
- 2 sweepers
- 12 pickups and mason dumps
- 2 portable generators
- 1 wildcat snowblower
- 2 chippers

Project Schedule

Prepare site plan	June 2013
Submit DRCC permit application	July 2013
Receive DRCC approval	October 2013
Clearing and grading by DPW	January – April 2014
Building installation	April – May 2014
Storm drainage and site paving by DPW	June – July 2014
Cleanup and restoration	September – October 2014

Completion Date: October 2014

Necessary Action by Governing Body

Approve an expenditure of \$1.7 million for a Cold Storage Facility from the \$2.6 million ordinance that is currently in place for a Public Works Facility