“Growing Green” on Main Street

Jason Chapman, Service Director
Madison Village
Different Plantings

● Worked with Lake County Soil & Water and local nurseries to plant salt tolerant species.
● 8 separate planter boxes along Main Street
Different Plantings

- Reduced need for frequent tree replacement
Stormwater Control

- **Unintended Consequences:** Proposed design caused flooding issues to some Main Street businesses.
Stormwater Control

- Worked with EPA to create solution to eliminate flooding issues.
- Still able to minimize stormwater overflow & negative impact to businesses, while allowing plantings to thrive.
Permeable Pavers

- Pavers allow for more stormwater to be quickly absorbed into ground
- Darker red pavers allows for more rapid snow melt and less ice build-up than lighter concrete sidewalks.
- Enhanced the beauty of Main Street.
Ice Melter

- Salt-free
- Pet friendly: won’t irritate paws or skin
- Plant friendly
- Cost effective