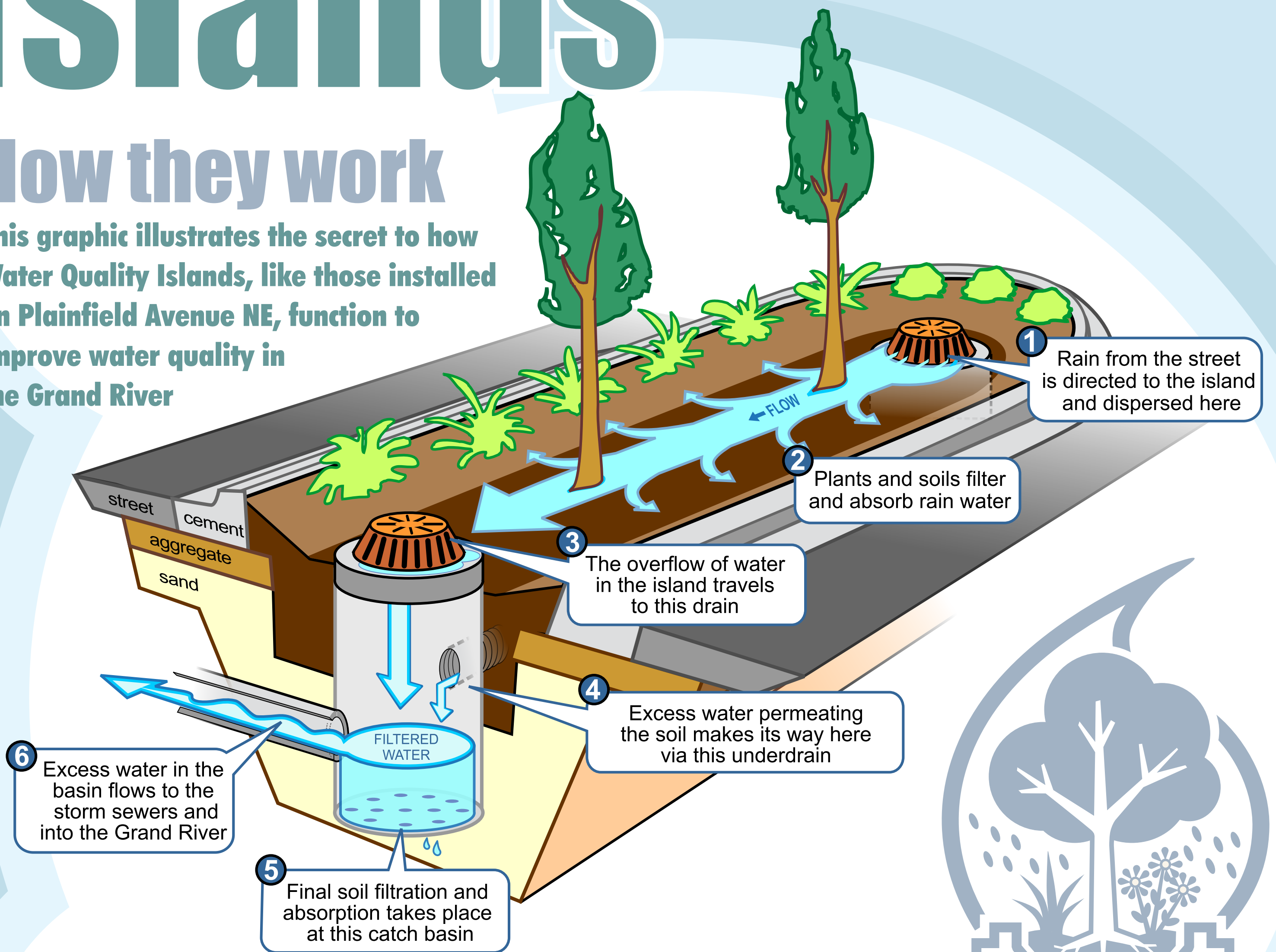


# Water Quality Islands

## How they work

This graphic illustrates the secret to how Water Quality Islands, like those installed on Plainfield Avenue NE, function to improve water quality in the Grand River



## Benefits of the Plainfield Islands

### Economic

- Enriches the neighborhood
- Triggers additional investments
- Increases property values

### Social

- Enhances pedestrian safety through traffic calming and increases driver awareness
- Heightens community pride
- Provides inspiration for social responsibility

### Environment

- Filters out pollutants and keeps them from the Grand River
- Reduces the volume of water going to the river and decreases flooding
- Slows the velocity of water flowing to the river and minimizes erosion

