

1 YOUR CHARM CRITICAL FACILITIES

ACTIVITY

SAVED VIEW: FLOOD ZONE-CRITICAL FACILITIES & HURRICANE-CRITICAL FACILITIES

Critical Facilities	100	500	X	3+3
Airport				Moderate Major Severe
AM/FM Stations				Moderate Major Severe
Burried Pipeline				Moderate Major Severe
Electric Distribution Circuits				Moderate Major Severe
Emergency Operation Center				Moderate Major Severe
Fire Station				Moderate Major Severe
Fuel Transfer / Loading				Moderate Major Severe
Grocery Store				Moderate Major Severe
Hazardous Materials Facility				Moderate Major Severe

Think about critical facilities in your community; which facilities need preparation before a disaster? Which are critical for helping the community get back on its feet after a disaster? Mark down the flood and hurricane impact for the facilities:

Critical Facilities	100	500	X	3+3
Heliport Facility				Moderate Major Severe
Lift Station				Moderate Major Severe
Medical Facility				Moderate Major Severe
Natural Gas Facility				Moderate Major Severe
Nursing Home				Moderate Major Severe
Oil Facility				Moderate Major Severe
Police Station				Moderate Major Severe
Potable water				Moderate Major Severe
Power Plants				Moderate Major Severe
Prison/Jail				Moderate Major Severe
School				Moderate Major Severe

Critical Facilities	100	500	X	3+3
Seaport				Moderate Major Severe
Senior Living				Moderate Major Severe
Shelter				Moderate Major Severe
State-owned Critical Facilities				Moderate Major Severe
Substation				Moderate Major Severe
Transit Terminal				Moderate Major Severe
TV Station				Moderate Major Severe
Vehicle and Equipment Storage				Moderate Major Severe
Waste Water Treatment Plant				Moderate Major Severe
Weather Stations				Moderate Major Severe
Other				Moderate Major Severe

2 YOUR CHARM GO-NO GO AREA

ACTIVITY

Certain areas of your community may be more vulnerable to hazards than others. In terms of promoting resiliency, which areas might be considered a "no go" for development? Which areas would be the best candidate for development?

SAVED VIEW: GO-NO GO AREA

Write down the area that your table paint as No Go Area, and why:

3 YOUR CHARM DEVELOPMENT

ACTIVITY

SAVED VIEW: PAINT MODE

Population

Today ()
 Total Future ()

SAVED VIEW: NEW HOMES BY COMMUNITY

Homes

Existing ()
 Total Future ()

SAVED VIEW: FLOOD ZONE - RESIDENTIAL

Homes in 100 Year Flood Zone

Today ()
 Future ()

SAVED VIEW: NEW DOMESTIC WATER DEMAND

New demand for domestic water:
(per acre ft)

Outdoor ()
 Indoor ()

SAVED VIEW: SCORE SHEET

Impervious Surface Cover
(per capita):

Existing ISC: () %
 New ISC: () %

NOTES:

If you have questions or want to learn more about CHARM, please contact **Texas Coastal Watershed Program:**
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CHARM

LEGEND & SCORE SHEET

WORKSHEET

PAINT SHOP

CHARM

LAND USE PAINT SHOP

PAINT

PHOTO EXAMPLE

DESCRIPTION

To Start Painting:

Paint Mode

Load "paint mode" Saved View

Start Editing

Create Features

CHARM

- 01 Town Center Mixed Use
- 02 Town Center Mixed Use RD
- 03 Business Thoroughway

Choose a Land Use Paint

Select Area

Apply Paint to Selection

Stop Editing

LAND USE

Residential (Res.)
Retail (Ret.)
Business (Bus.)

HOMES PER ACRE

BUILDING STORIES

IMPERVIOUS COVER

INDOOR WATER CONSUMPTION

DOMESTIC OUTDOOR WATER USE

SEWAGE

YOUR TOOLS TO NAVIGATE BETWEEN LAYERS

Zoom In Measure

Zoom Out Pan


Full Extent Identify

PAINT

PHOTO EXAMPLE


DESCRIPTION

TOWN CENTER MIXED USE



Town setting: a walkable mix of residences, retail and offices. Transit friendly.

LOW-RISE RESIDENTIAL




Town setting: multifamily buildings, use is mostly residential. Transit friendly.

POSTAGE STAMP LAWNS TOWN GRID




Suburban character: single family homes, residential uses, possible neighborhood retail.

ACRE LOT SUBDIVISIONS



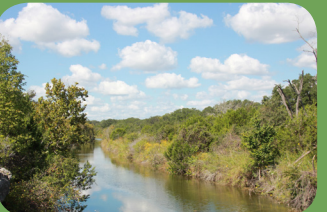
Suburban character: single family homes, residential uses.

PARK & RECREATION FACILITIES

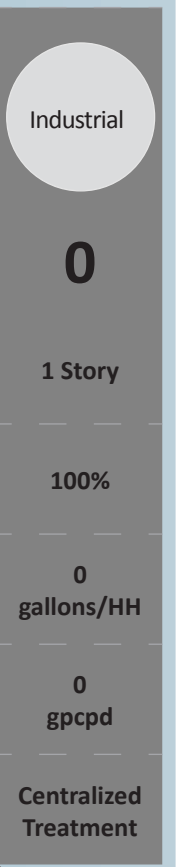
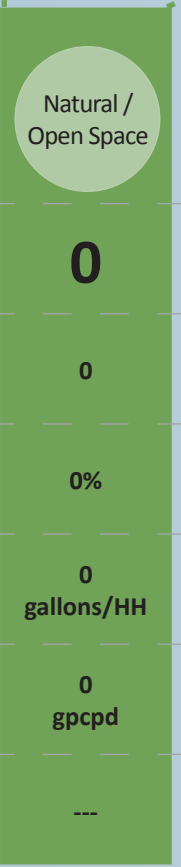
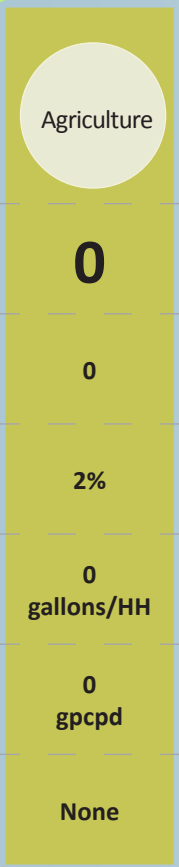
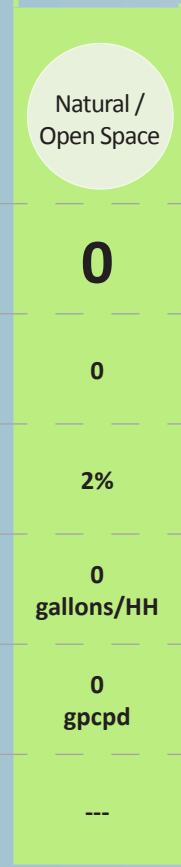
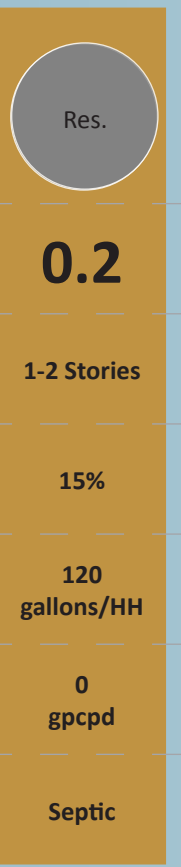
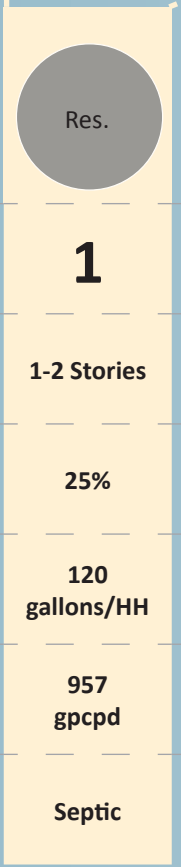
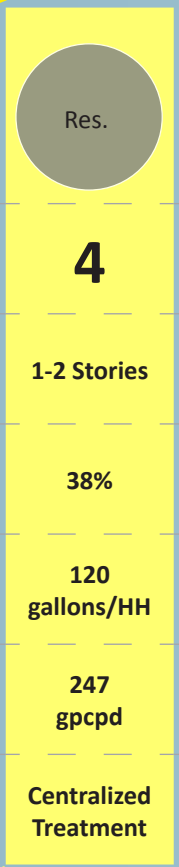
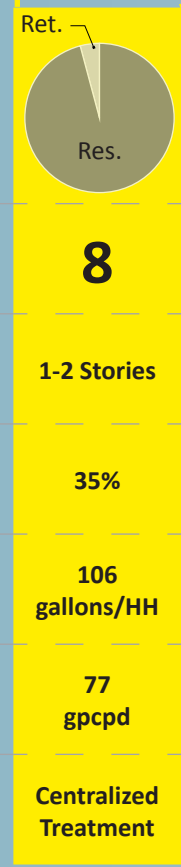
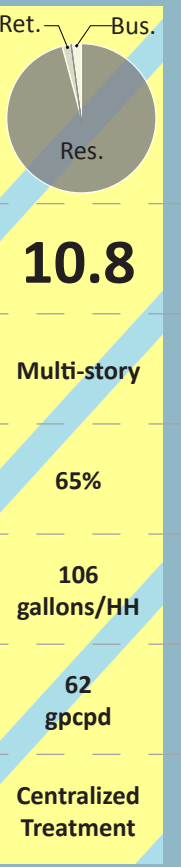
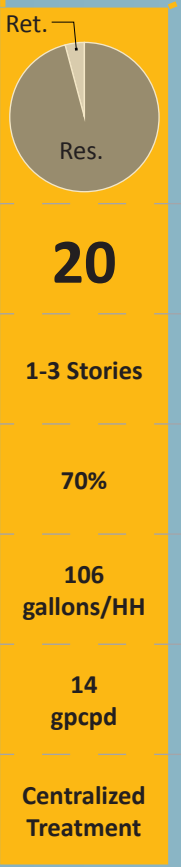
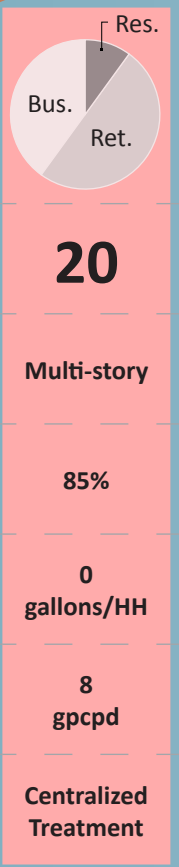
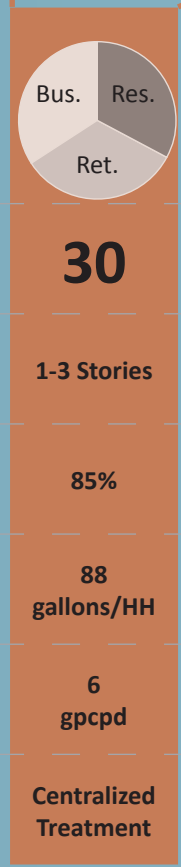


Publicly protected recreational open space.


CONSERVATION AREA



Publicly protected open space (recreation/agriculture/habitat) Limited facilities and access roads.




BUSINESS THROUGHWAY




Urban setting: a walkable mix of residences, retail and offices. Transit friendly.

CANAL HOMES & CONDOS




Single family homes along canals and a few business that support the community lifestyle.

SUBURB SUBDIVISIONS




Suburban character: single family homes and other residential uses.

SUBURB RANCHETTES




Rural character: single family homes for rural and agricultural uses

RANCHING & AGRICULTURE



Few facilities and homesteads for agricultural production.

HEAVY INDUSTRY



Industrial uses: rail, truck and shipping, refining, manufacturing, and processing.