











#### **MEETING 3 OVERVIEW**

At the third round of meetings, the LA SAFE process moved from the big picture to focus on the specific projects, programs, and policy options that will support the vision.

The meetings centered around three core interactive components. The first was a snap-polling exercise, in which the project team asked the participants multiple choice questions, and collected and reviewed the results instantly.

In the second part of the meeting, the project team presented the vision crafted by the community and project team in the previous meetings. After the project lead discussed each piece of the vision, the participants voted on their level of agreement.

The third component of the meeting focused on the individual projects, programs, and policies that could potentially support the vision. On large table sheets, the residents evaluated ideas organized according to planning category and risk level. Residents placed green dots on the ideas they liked, and red dots on those they did not like. They also added new ideas and commented on the strategies depicted.

This document summarizes the results from the meetings, including all resident voting results and comments. These results will inform how the project team will prioritize projects, programs, and policies within Jefferson Parish as a part of LA SAFE.



#### ACTIVITY 1A: SNAP POLLING

The first meeting activity included a series of polling questions. Each resident used a clicker to submit their responses, which the project team collected and displayed in real-time. In Jefferson, there were 60 total participants in this activity, but some residents abstained from certain questions. Each chart below lists the number of respondents for the corresponding question.

The first few questions establish a baseline of who came to the meetings, followed by planning and project oriented questions. The results from these polling questions will inform the planning recommendations and pilot project selections.



The majority of Jefferson residents at the meeting thought improving transportation is very important. Among transportation options, complete streets was by far the most popular. The majority of residents thought that education and healthy & safe environments were the most important issues for the future of the parish. Over 60% of residents said that affordable housing was the type of housing they want more of in the area. When asked about job opportunities, residents expressed the need to expand commerce, alternative energies, and healthcare. 2. Have you been to any other LA SAFE meetings? (56 respondents)







#### 4. How long have you lived in Jefferson Parish? (60 respondents)

5. If LA SAFE invested in a transportation project, which project would you most like to see funded? (56 respondents)



# 6. What types of job opportunities would you like to see expanded in your parish?



#### (58 respondents)





8. Which option below is the best way to improve stormwater management?

(58 respondents)















# 12. Which of the following job training opportunities do you think is most important?(59 respondents)







#### **ACTIVITY 1B: EVALUATING THE VISION**

After the initial polling, the project team presented a vision for the Parish based on previous meeting results and future flood risk. The vision that the team presented was organized into five planning categories and three risk levels: high risk, moderate risk, and low risk.

The components of this vision are shown on the following pages. In general, we anticipate lower risk areas growing in population over time and high risk areas losing population. Strategies for each risk level are tailored to support all areas as change occurs. Residents evaluated the vision for each risk level using their clickers. They were broadly supportive, with over 80% agreeing or strongly agreeing with the vision for each risk level.



Meeting 2 Results map provided at each table



### HIGH RISK AREAS

#### **HOUSING & DEVELOPMENT**



#### TRANSPORTATION



#### **EDUCATION, ECONOMY, & JOBS**



#### **CULTURE & RECREATION**



### **HIGH RISK AREAS**





Land loss High flood risk Decline in population

# *Do you agree with this vision for High Risk Areas?*

# Expanded recreational and ecotourism industries, elevated evacuation routes, and improved infrastructure to support the seafood industry and seasonal workers.



This high risk vision presented a future with greater access to nature, ecotourism, elevated housing, improved evacuation routes, and expanded coastal education. A total of 51% of residents strongly agreed with this vision, and the next 43% agreed or slightly agreed. Less than 8% of residents slightly or strongly disagreed.

# **Rainwater Collection** Vegetation to Minimize Storm Surge Impact **Enhanced Drainage Retention Ponds Consolidated Services Elevated Housing** & Amenities CHARLEN W N BY ANT THAT Seasonal Workforce Housing Enhanced Street Lighting **Enhanced Evacuation Route** 斯拉根 **Expanded Water Transportation Options**

# HOUSING & DEVELOPMENT

STORMWATER MANAGEMENT & GREEN SPACE

#### TRANSPORTATION

## **MODERATE RISK AREAS**

#### EDUCATION, ECONOMY, & JOBS

CULTURE & RECREATION



#### URBAN WATERWAY DEVELOPMENT



### **MODERATE RISK AREAS**





What we expect over 50 years:

Land loss in surrounding areas Moderate local flood risk Not much change in population

# *Do you agree with this vision for Moderate Risk Areas?*

Consolidated and elevated services and amenities, elevated housing, enhanced stormwater management, waterways optimized for transportation and support of industry.



This moderate risk area presented a future with greater recreational access to nature, ecotourism, elevated housing, enhanced streetlights, expanded coastal workforce training and retention ponds. A total of 54% of residents strongly agreed with this vision, and the next 36% agreed or slightly agreed. Less than 10% of residents disagreed, slightly, or strongly disagreed.

#### Activity 1: Snap Polling & Evaluating the Vision

#### JEFFERSON PARISH

### LOW RISK AREAS

**STORMWATER MANAGEMENT** Blue/Green Corridor **& GREEN SPACE Rainwater Collection Stormwater Management** Green Roof **Regulations on New** Development Enhanced Drainage ALA. **Bioswales** Water Retention **Pervious** Paving **HOUSING &** Dense, Walkable **DEVELOPMENT** Mixed-Use Development Single-Family Housing **Raised Housing Multi-Family Rental Housing Elevated Evacuation Routes** TRANSPORTATION Multi-modal Sidewalks & Bike Lanes **Regional Transit** Increased Bus Routes 111 & Availability Park & Ride **Bike & Walking** Trails

### LOW RISK AREAS



# CULTURE & RECREATION



### LOW RISK AREAS



What we expect over 50 years:

Minimal flood risk Economic growth Population increase



# *Do you agree with this vision for Low Risk Areas?*

Denser residential and mixed-use development, increased transportation options, economic development, improved stormwater management, and more community amenities.



This low risk vision presented a future with bike & walking trails, healthcare facilities, raised housing, elevated evacuation routes, enhanced drainage, and rainwater retention. A total of 66% of residents strongly agreed with this vision, and the next 25% agreed or slightly agreed. Less than 10% of residents disagreed, slightly, or strongly disagreed.

#### **ACTIVITY 2: STRATEGY PREFERENCES**

Activity 2 focused on the range of projects, programs, and policies that LA SAFE could implement. Each table group evaluated 16-20 strategies within three out of the five planning categories. Residents discussed the strategies shown, and placed 8 green stickers on those that were best suited for their parish. They also had 3 optional red stickers to identify programs they thought were bad ideas. Residents added comments and notes to the strategies shown, and also suggested new strategies.

The following pages show the results of Activity 2.









#### **ACTIVITY 2 RESULTS OVERVIEW**

The list on the right shows the highest ranked strategies from each category sheet at the meeting. Full results for each category are on the following pages.

At the Jefferson Parish meeting, the most commonly selected strategy across all topics was "Improved Parish Drainage System," which underscores their focus on drainage and water-related strategies.

Residents' selections for Housing & Development and Transportation illustrate a future vision with affordable, elevated housing and businesses that manage stormwater on site. Their responses revealed that they want to see "complete" streets with bike lanes, expanded public transportation, and rail transportation, both within and beyond parish boundaries. Residents also saw the need for senior-specific housing and shuttle services. In these two categories residents further highlighted their desire for expanded boat harbors and public boat docks.

In the Education, Economy, & Jobs and Culture & Recreation categories, residents were drawn to ideas that knit together environmental and cultural learning and job opportunities. They voted to strengthen the seafood industry, and see opportunities for jobs in renewable energy and coastal restoration. Residents also recommended educational programs to support this economy, including an environmental science/coastal management curriculum, youth programs with a cultural and coastal restoration focus, as well as playgrounds that teach kids about living with water. They also wanted to see more opportunities to hike and bike to recreational assets and nature.

#### **STORMWATER MANAGEMENT & GREENSPACE**

- Improved Parish Drainage System
- Pervious Paving
- Cross-Parish Stormwater Management Strategy
- Wetland Walking Trail
- Culvert/ Ditch Maintenance
- Debris Removal from Inland Waterways
- Green Levees

#### **HOUSING & DEVELOPMENT**

- Expand Boat Harbors
  - Walkable, Commercial Town Center
- Drainage Requirements for New Developments
- Increased Affordable Housing Options
- Program to Restore Abandoned Property to Natural Condition
- Senior/ Elderly Specific Housing
- Homeowner Tax Credit for Elevating Homes

#### TRANSPORTATION

- Complete Streets
- Commuter & Regional Rail
- Shuttle Service for Seniors and/or for Specific Programs
- Public Boat Docks
- Increase Walkability & Sustainable Street-Scape
- Improved Evacuation Routes
- Improve Public Transportation Across Parish Lines
- Emergency Boats for Disasters

#### **EDUCATION, ECONOMY, & JOBS**

- Job Opportunities in Renewable Energy
- Business Incubator to Help Residents Start New Businesses
- Farmers & Seafood Market
- Add Environmental Science/ Coastal Management to Curriculum
- Coastal Restoration Construction Jobs & Training
- Certify, Label, & Promote Authentic Louisiana Seafood

#### CULTURE & RECREATION

- Hike & Bike Nature Trails
- Support Culturally Focused Camps & After School Programs
- Paved Bike Paths Connecting Community & Recreation Assets
- Playgrounds that Teach About Living with Water
- Summer Camp Restoration Programs

#### **STORMWATER MANAGEMENT & GREEN SPACE**



#### **HOUSING & DEVELOPMENT**





#### **EDUCATION, ECONOMY, & JOBS**



#### **CULTURE & RECREATION**



#### **COMMENTS: STORMWATER MANAGEMENT & GREEN SPACE**

#### New ideas

- Retention ponds, alligators, water moccasin. Unpleasant wildlife.
- Make more bike paths.
- Reuses of dredged material.
- Private homeowners can get credit, maintenance, tax breaks, etc. for draining pools to collect rain water, and drain it later.
- Stormwater collection
- Re-divert Mississippi river to distribute sediment in coastal areas to improve drainage.
- Improvement on design of canals concrete slabs on both banks.

#### Improved parish drainage system

- Tie in with create a fulltime drain maintenance department.
- Antiquated infrastructure, needs to be updated.

#### **Pervious paving**

- Hard to maintain have to vacuum debris but may boost new industry.
- Ground is too soft.
- The street is higher than the houses.

#### Cross-parish stormwater management strategy

- Broad plan communication unified front to manage water.
- Hard because people want more money than they need.
- "Multi" parish is a better way to say this.

#### Wetland walking trail

- Tie in with nature trails along stormwater drainage (x2).
- Tend to existing walking trails in Jean Lafitte.

• Bought old airport.

#### **Culvert/ditch maintenance**

#### Streetscape beautification projects

- It's pretty
- But other projects are more important.

#### Parks that temporarily hold stormwater

• How do drain the flooded park? All of Jefferson require pumping

#### Plant trees to break up storm surge

- Because cypress grows in salt water
- Grow bamboo along the river. Timber bamboo grows 3 ft. a day.
- This won't work. (cypress trees to stop storm surge)

#### **Bioswales**

• It would need to be maintained. Not enough money to keep clean. It's full of trash.

#### Debris removal from inland waterways

- 50/50
- Canoe, kayak, bank fishing trail to Jean Lafitte.

#### Nature trails along stormwater drainage

- Make use of space!
- Safety hazard
- Snakes

#### **Green levees**

- Westwego bike and walking park on levee on river boat landing.
- Need shade trees and benches on existing.
- With bamboo.

# Create a full-time drain maintenance department

- Broaden policy requiring stormwater retention for new developments.
- Already have, waste of money.
- Waste of money.
- Do we have this already?

#### Incentivize green streets

#### Dredge canals, drains, & culverts

• Non-porous materials to line canals.

#### **Encourage native planting**

• Public access to edible plants.

#### Blue streets that slow stormwater

- Metairie canal Clearview by Huey P entrance.
- 4<sup>th</sup> street, Veterans, Airline, West Esplanade.

# Require rain gardens in commercial developments

#### Street trees for stormwater management

- Prevent soil erosion, provide shade.
- Not in your view or you can't see oncoming traffic Terrytown – neutral good, Terry Pkway and Willow Break.

# Programs for Citizens to assist with canal maintenance & tree planting

- Combine with educational field trip environmental.
- Prison program juveniles, re-entry program, probation.

#### **Underground Stormwater Storage**

- Louisiana has too much waste underground for this.
- Land too soft.

#### **COMMENTS: HOUSING & DEVELOPMENT**

#### New ideas

- Tax credits for seniors and disabled to provide elevators for elevated homes
- Community centers, ex. Farmers market
- Prevent hurricanes
- No new slab on grade construction
- Install more safety cameras for neighborhoods.

#### **Expand boat harbors**

• Public

#### Walkable, commercial town center

#### Drainage requirements for new developments

- Enforce and improve to allow alternatives for green infrastructure.
- When it rains hard for only 10 mins my neighborhood floods really quickly.
- Lapalco Blvd. near Wall Blvd, needs better drainage system. Constantly flooding.
- Scratched out "Drainage" and replaced with "Stormwater Management.

#### Increased affordable housing options

- 50/50
- Now housing options must be affordable.
- Need to ensure incoming g residents can afford homes in low/moderate risk environments, especially seniors and accessibility.

# Program to restore abandoned property to natural condition

- Include with home tax credit. Target tax credit in areas where buyout is concentrated.
- Abandoned property leads to low property resell value.

- Now
- Turn into retention pond.
- Connected to walkable, commercial town center.

#### Senior/elderly specific housing

- Accessible housing
- As long as they're co-located with other populations. Aging in place.

#### Homeowner tax credit for elevating homes

# High density mixed use zoning along target corridors

• Fat City, Gretna, Elmwood, Clearview and Esplanade malls, all examples.

#### Recreational destinations with access to water

• Cost – low or free for residents cost higher for tourists.

#### **Recreational town square**

#### Houseboats as residences

- Tie in with expanding boat harbors
- Protect from high insurance and disasters. How?

#### Medium density housing (2-3 stories)

#### **Raised & protected neighborhoods**

- Parish wide policies to encourage this is important.
- New development accounts for water management.

#### Incentivize essential service providers

- Increased issue as population moves
- Elderly and disenfranchised residents will need services, healthcare, and fresh food access.
- Will follow population rather incentivize green projects or living with water.

# Policies to encourage resilient, elevated housing development

• More options after raising home green infrastructure.

#### Outdoor spaces for large community events

#### Seasonal workforce housing

- Housing outsiders with no interest in local issues.
- Workers need a place to live. If its seasonal they save onr money time commutes, etc.
- Could be in fisheries area, Grand Isle, Lafitte, Barataria.

#### State or local alternative to National Flood Insurance Programs

• Flood risk can be absorbed locally.

#### High density housing (4+)

• Jefferson Parish doesn't have the population.

#### Less dense development

- Would this encourage sprawl?
- We need nodes of development and towns
- It's stupid. No way.

#### **COMMENTS: TRANSPORTATION**

#### New ideas

#### **Complete streets**

- Improve street potholes
- Need bike lanes throughout JP. Metairie, Elmwood and Lakefront especially.

#### **Commuter & regional rail**

- Commuter and regional rail will improve traffic tremendously.
- BR to NOLA.

# Shuttle service for seniors and/or for specific programs

- High priority
- Seniors low income disability.
- Found in all areas as population continues to grow.

#### **Public boat docks**

• We need policies to prevent losing public access.

#### Increase walkability & sustainable street-scape

 Have walkability and streetscape. Needs to be more sustainable along lakefront (Metarie).

#### Water taxi services

- Water taxi services that becomes emergency boats for disasters when necessary (like school buses)
- No water taxi, pollution
- All public transit should be accessible (universal design).
- Lafitte to Grand Isle. (around Lafitte)

#### Improved evacuation routes

• Tie in with elevate key transportation and evacuation routes.

• Evac routes need to be improved across all communities and risk types. This needs to be a priority.

# Improve public transportation across parish lines

- Crossing parish boundaries for employment, education important.
- Connected to Water Taxi service

#### **Emergency boats for disasters**

- Waste of \$\$
- I think it's needed to help in an emergency.

#### Update & build bridges

• We don't need more bridges.

#### Improve street lights on major corridors

• Waste of money. Light pollution.

# Elevate key transportation & evacuation routes

#### Expand & coordinate bus transportation

• Tie in with improve public transportation across parish lines.

#### Local tram system

• Long-term may be needed by concern over risk of gentrification.

#### Traffic signal optimization

• Feel like this and "improve street lights on major corridors" is being addressed.

#### Additional transportation corridors

#### Park-and-Ride programs

• Connect with "shuttle service for seniors"

• Immediate: neighborhood to job centers; Long term: oil, gas, and coastal workers to the coast.

#### Increase bike lane connectivity

• Covered in "complete streets"

#### Complete current roadway construction

• Jefferson is doing good at this.

#### **Elevated multi-modal roadways**

- Evacuation routes very important; liked multi modal for outside the levees / high risk.
- No way. These destroy neighborhoods

#### COMMENTS: EDUCATION, ECONOMY, & JOBS

#### New ideas

- Food protection no street vendor.
  Protect food stronger regulation for outside food vendors.
- We need to do better with education. Schools with outdated books. Teachers leaving schools mid-year. Pressuring students for LEAP while poorly educating them all year. Should be things of the past.
- Overhaul education system. We can't produce or train good employees if they don't understand basic concepts.
- We need to implement foreign languages in elementary school because bilingual employees make more. We need to have more critical thinking training to produce problem solvers and innovators. We need to identify and use all types of teaching in the classroom to reach all students. Focus on understanding rather than test scores and student output will increase.
- Program in which homes with pools will drain the pools in the event of a threat (hurricanes, tropical storm, etc.) Then pools can collect water during disasters / heavy rain and retain it. The home owner could get a tax break, water bill credit (due to the high cost of filling a pool), pool maintenance or cleaning provided by the city.
- Incentivize retention ponds and other water retaining or slowly products on private property.
- Floating solar farm (refer to Japan). Locations Harvey canal, any of the bayous, etc. Tax break or incentive for people whose property is on water so they maintain a small solar farm for a stipend, tax break, ect.

#### Job opportunities in renewable energy

- Connect with Job training programs, hands on environmental curriculum and field trips, and coastal restoration construction jobs and training
- Solar
- Would encourage job growth. Would be great if LA could lead industry considering it was involved in traditional energy sources
- Don't think this is feasible
- Not in line with the program
- Lower energy cost. Quicker power recovery in emergencies.

# Business incubator to help residents start new businesses

#### Farmers & seafood market

• Support local businesses.

#### Add environmental science/ coastal curriculum

- Connect with "hands-on environmental curriculum and field trips."
- Same as hands on environmental curriculum and field trips.
- Have to educate older generation on green energy.

# Coastal restorations construction jobs & training

- High school being taught to do environmental field trips and job training.
- Connect with hands on environmental curriculum and field trips.
- Not enough skilled workers in the industry.

# Certify, label, & promote authentic Louisiana seafood

• Promote all local industries

# Support growth in creative industries & information economy

# Hands-on environmental curriculum & field trips

#### **Commercial fishing**

- Keep families employed as environment changes
- Link to aquaculture and promote seafood
- Tie in with "certify, label, and promote authentic Louisiana seafood"," Local Financial assistance and loans for fishermen"
- Connect with "Floating services / businesses" and "support aquaculture"
- The commercial fishing to low risk areas.
- Sportsmen recreational fishing
- How will commercial fishing affect local fishers? Will it provide opportunities or take opportunities?
- How do we ensure companies won't bring in outside employees only? Locals need work also.

#### Local financial assistance & loans for fishermen

- Rules and regulations do not allow fishermen to make progress.
- Assist fisherman suffering due to increasing regulations.

#### Satellite education facilities

• Hands on training and jobs.

#### Job training programs

- Train for what? Don't have the jobs it's a vicious cycle.
- Doesn't this exist already?
- Be more specific to risk.
- Will these jobs come with a living wage? Can a family survive on this

salary? Will the benefits be good in case of injury or accidental death?

- Encourage people to get jobs/training in manual labor that's where there's need.
- Is job training useful if no jobs? We need resources for employment.

#### Floating service/businesses

#### Support aquaculture

• Connected to low risk Westwego.

#### Ecotourism jobs

- Connect with "hands-on environmental curriculum and field trips."
- Lafitte
- Fisherman can diversify in off-season can drive tourists boat.
- Same as ecotourism jobs.

#### **Ecotourism attractions**

#### ESL classes & services

- Hispanic and Vietnamese population must have language opportunities to integrate into the workforce.
- Training for ESL

# Creative reuse of oil rigs as ecotourism destinations

- Nice idea but least priority
- Do not reuse for oil industry.
- How many? Stats?
- Not huge benefits more so for Grand Isle, not highest priority.
- Not real

#### **Coordinated regional tourism effort**

• We have too much tourism now it brings low paying jobs.

#### Create parish specific curriculums in schools

- Localize education specific to JP.
- No to parish wide curriculum.

#### **COMMENTS: CULTURE & RECREATION**

#### New ideas

- Expressway causes flooding.
- Arts performing arts concerts, theatre, etc.
- Prevent hurricanes
- New industry and jobs, manufacturing.

#### Hike & bike nature trails

- On the east bank
- Safety and police presence
- "Recreation paths alongside canals",
  "improve river quality", "lake front access", "Recreation options on levees",
   "Paved bike paths" connect

#### Support culturally focused camps & after school programs

- Tie in with Healthy living programs and activities and summer camp restoration programs.
- Connect with preserve Native American sites, healthy living programs and activities, and Summer camp restoration programs.

# Paved bike paths connecting community & recreation assets

- Don't pave bike paths.
- Link bike paths and levees.
- Streets do not have the space for bike paths.

#### Playgrounds that teach about living with water

• Link with Swimming Destinations.

#### Summer camp restoration programs

#### Community gardens and planting programs

• Jean Lafitte Needs this.

#### Improve river quality and access

- Not safe
- Water quality!

#### Healthy living programs & activities

- Improved facilities in existing parks.
- For senior citizens more facilities at parks.

#### Expand bike infrastructure

#### Community gathering & market spaces

- Neighbors don't know each other well.
- All kinds of activities.

#### **Tourism center**

- Promoting unique assets of JP.
- Not enough unique factors, sense of place, promote historic places.
- Connect with community gathering and market spaces.
- We already have that.

# Attract recreational & entertainment establishments

- Attract recreational and entertainment establishments.
- Bowling alley.

#### Public recreation & sports facilities

#### Recreation options on existing levees

#### Pavilion amenities in recreation areas

• Parks without facilities.

#### Promote hunting recreation & tourism

- Too location specific.
- Don't want to promote guns for kids.

#### **Recreation paths alongside canals**

#### Lakefront access

• Connect with recreational lodging

#### **Recreational lodging**

• Jean Lafitte

#### Swimming destinations

• Floating pools, from Switzerland, like a pool floating on the bayou

#### **Preserve Native American sites**