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# PREPARING FOR THE 2019 FLOOD

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[ 03.25.2019 Meeting ]



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# INTRODUCTIONS & OPENING COMMENTS

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# NATIONAL WEATHER SERVICE'S FLOOD FORECAST & FLOOD FIGHT STRATEGY

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# EMERGENCY LEVEL REQUIREMENTS

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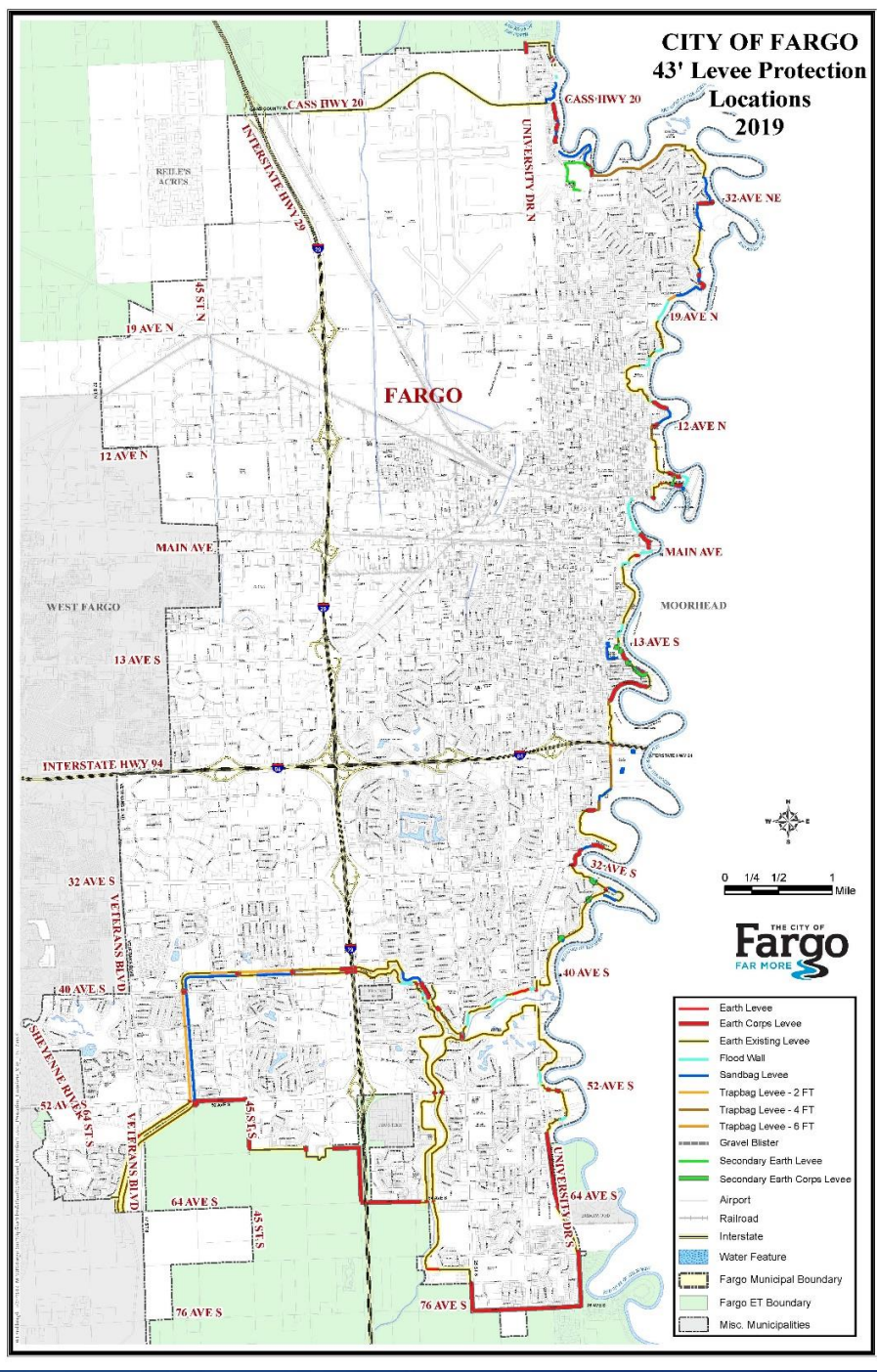
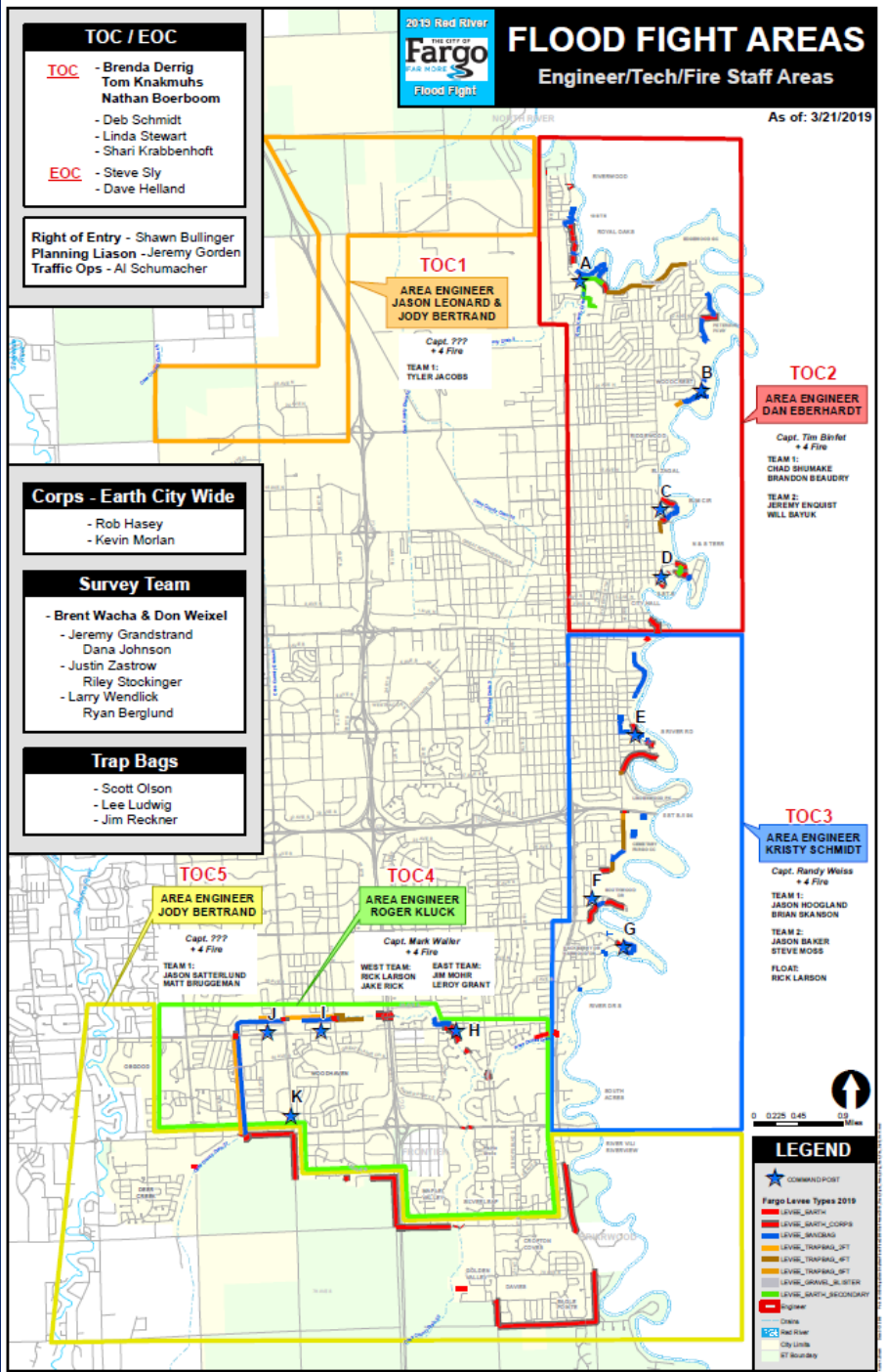


# Public Meetings – {Fargo}

Two meetings are scheduled

- ▶ **Monday, April 1 at FARGODOME**
  - ▶ Open house starts at 6:30 PM
  - ▶ Presentation at 7:00 PM
- ▶ **Tuesday, April 2 at Centennial Elementary School (40<sup>th</sup> Avenue S & 25<sup>th</sup> Street)**
  - ▶ Open house starts at 6:30 PM
  - ▶ Presentation at 7:00 PM
- ▶ Neighborhood protection plans will be available for viewing
- ▶ Engineering staff assigned to individual neighborhoods will be available for questions





# 41-Foot Crest Protection Plan – {Fargo}

- ▶ **Plan for 2-feet of freeboard**
  - ▶ Top of emergency measures at 43-feet
- ▶ **Existing Infrastructure**
  - ▶ **Earth Levee** – Approx. 21.7 miles
  - ▶ **Concrete Floodwall** – Approx. 2.4 miles
  - ▶ **Removable Floodwall** – 12 locations
  - ▶ **Storm Sewer Lift Stations** – 75
- ▶ **Emergency Measures**
  - ▶ **Earth Levee** – Approx. 9.0 miles
  - ▶ **Trap Bags** – Approx. 3.7 miles
  - ▶ **Sandbags** – Approx. 5.3 miles
  - ▶ **Gravel Blisters** – Approx. 0.3 miles
  - ▶ **Secondary Levee** – Approx. 0.6 miles



# Interactive Flood Stage Map – {Fargo}



- ▶ [FargoND.gov/maps](https://FargoND.gov/maps)
- ▶ “Flood Stages”



2013 Flood



2017





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# SANDBAG PRODUCTION

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# Sandbag Operations – {Cass County}

## ▶ Sandbag Cass: Goal 300,000 sandbags

- ▶ What: Volunteer to build sandbags
- ▶ Where: Cass County Highway Department, 1201 Main Avenue West, West Fargo.
- ▶ When: Mon-Fri: 9am-8pm, Sat 8am-7pm, and Sun 12pm-7pm

## ▶ Empty Sandbags:

- ▶ Sold in bundles of 1,000 for \$100 at the Cass County Highway Department,
- ▶ Cass County deliver a load of sand for every bundle of sandbags.

## ▶ Filled Sandbags: Prioritize delivering filled sandbags

- ▶ Homes impacted by our levee construction will get 2000-3000.
- ▶ Homes in rural subdivisions that volunteer at Sandbag Cass will try to deliver 1000 bags per home (based on sandbag availability).
- ▶ Available for emergency delivery.



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# VOLUNTEER COORDINATION

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# Volunteer Coordination – {Fargo}

## ▶ Main Contact Numbers

- ▶ Fargo Volunteers - 701.476.4000
- ▶ Cass County Volunteers - 701.239.6700

## ▶ Flood Elevation Questions

- ▶ Fargo Flood Information - 701.241.1545
- ▶ Cass County Flood Hotline - 701.241.8000

## ▶ Fargo Cass Public Health - 701.241.1360

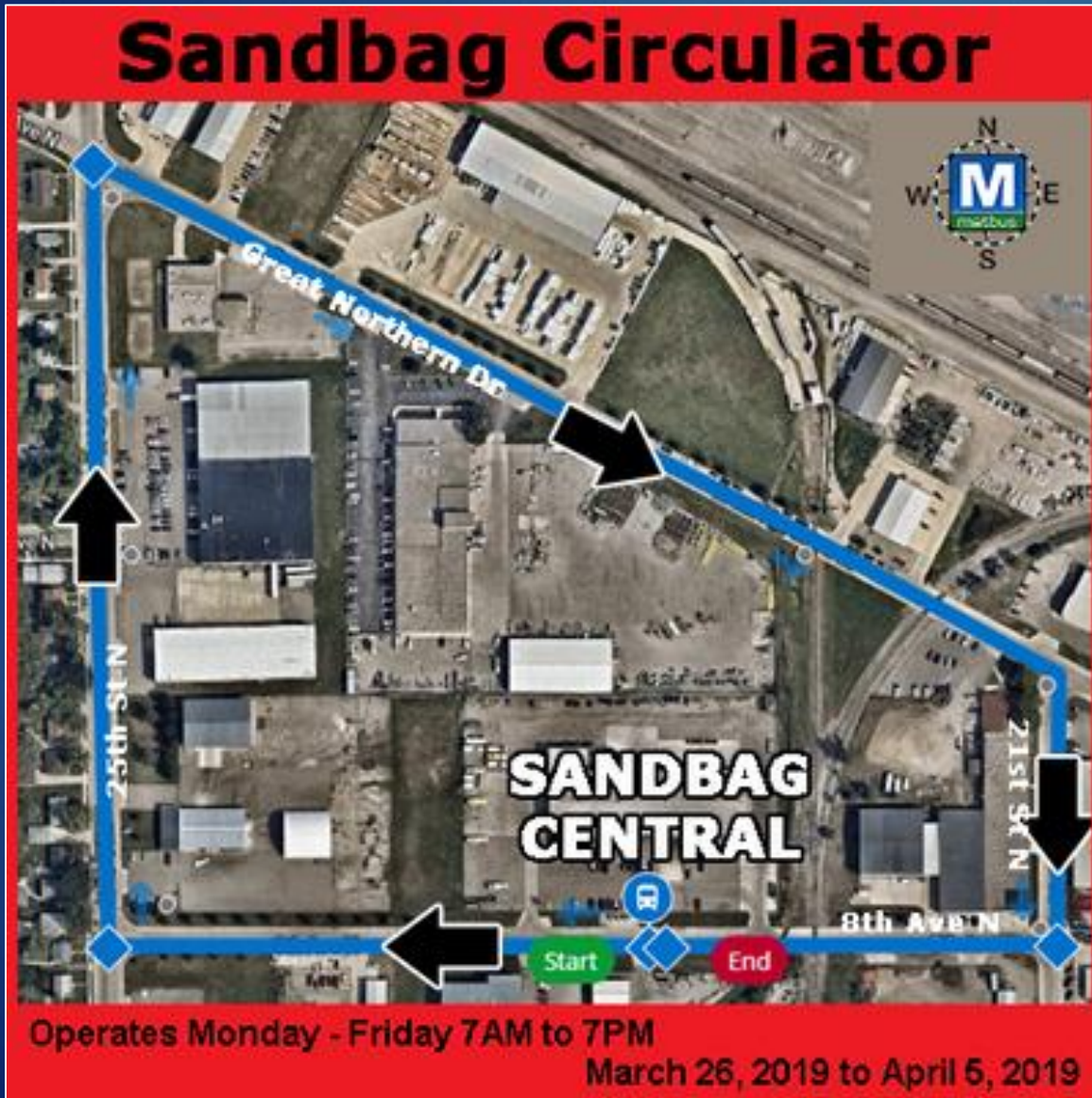
- ▶ Media (City of Fargo) - 701.730.8758

## ▶ City of Fargo website: [FargoND.gov](http://FargoND.gov) or [FargoND.gov/FloodVolunteers](http://FargoND.gov/FloodVolunteers)

## ▶ Cass County website: [CassCountyND.gov](http://CassCountyND.gov)



# Sandbag Central – {Fargo}



- ▶ Location: **2301 8<sup>th</sup> Avenue N**
- ▶ Parking on street (except on 8<sup>th</sup> Ave)
- ▶ MATBUS shuttle circling the block
- ▶ 7 a.m. to 7 p.m.

THE CITY OF  
**Fargo**  
FAR MORE



City of  
**WEST FARGO**

# Volunteer Status – {Fargo}

- ▶ Tuesday (March 26) through Friday (March 29)
  - ▶ 8 a.m. – 0% registered
  - ▶ 9 – 1 p.m. – 60% registered
  - ▶ 2 – 7 p.m. – 40% registered
- ▶ Large groups can register at 701.476.4141 or 701.476.4000
- ▶ Most need is at 8 a.m. and 2–7 p.m.
- ▶ Anyone can also just show up





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# STREETS & UTILITIES

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# PARTNER AGENCIES

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# NEXT SCHEDULED MEETING

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Fargo City Commission Chambers  
Monday, April 1 - 8 a.m.





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# 'WE CANNOT BE COMPLACENT'

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